

# Basel III Information

## Capital Ratio and Leverage Ratio Information (Consolidated)

Sumitomo Mitsui Financial Group, Inc. and Subsidiaries

Regarding the calculation of the capital ratio and leverage ratio of Sumitomo Mitsui Financial Group, an external audit was performed by KPMG AZSA LLC pursuant to the Technical Practical Guidelines 4465 “Practical Guidelines on Agreed-Upon Procedures for the Capital Ratio and Leverage Ratio Calculation Framework.” The aforementioned external audit was not meant to provide a statement of opinions or conclusions on the capital ratio and leverage ratio themselves, or our internal control framework for calculating these ratios, but to present us a report on the results of the procedure performed within the scope agreed upon between the external auditor and us. It constitutes neither part of the audit of consolidated financial statements nor part of the audit of our internal control over financial reporting.

“Consolidated Capital Ratio and Leverage Ratio Information” was prepared principally based on the Notification, and the terms and details in the section may differ from those in other sections of this report.

### ■ Scope of Consolidation

#### 1. Consolidated Capital Ratio Calculation

- Number of consolidated subsidiaries: 184  
Please refer to “Principal Subsidiaries and Affiliates” on page 182 for their names and business outline.
- Scope of consolidated subsidiaries for calculation of the consolidated capital ratio is based on the scope of consolidated subsidiaries for preparing consolidated financial statements.
- There are no affiliates to which the proportionate consolidation method is applied.

#### 2. Restrictions on Movement of Funds and Capital within Holding Company Group

There are no special restrictions on movement of funds and capital among us and its group companies.

#### 3. Names of companies among subsidiaries of bank-holding companies (other financial institutions), with the Basel Capital Accord required amount, and total shortfall amount

Not applicable.

### ■ Capital Ratio Information (Consolidated)

The consolidated capital ratio is calculated using the method stipulated in “Standards for Bank Holding Company to Examine the Adequacy of Its Capital Based on Assets, Etc. Held by It and Its Subsidiaries Pursuant to Article 52-25 of the Banking Act” (Notification No. 20 issued by the Japanese Financial Services Agency in 2006; hereinafter referred to as “the Notification”).

In addition to the method stipulated in the Notification to calculate the consolidated capital ratio (referred to as “International Standard” in the Notification), we have adopted the Advanced Internal Ratings-Based (AIRB) approach for calculating credit risk-weighted asset amounts and the Advanced Measurement Approach (AMA) for calculating the operational risk equivalent amount.

## ■ CC1: Composition of regulatory capital

(Millions of yen, except percentages)

| Basel III<br>Template No.   | Items   | a                       | b                       | c                               |
|---|---|-------------------------|-------------------------|---------------------------------|
|   |   | As of March<br>31, 2023 | As of March<br>31, 2022 | Reference<br>to Template<br>CC2 |
| <b>Common Equity Tier 1 capital: instruments and reserves (1)</b> |   |                         |                         |                                 |
| 1a+2-1c-26  | Directly issued qualifying common share capital plus related capital surplus and retained earnings  | 10,140,313              | 9,794,672               |                                 |
| 1a  | of which: capital and capital surplus   | 3,036,589               | 3,035,543               |                                 |
| 2   | of which: retained earnings   | 7,423,600               | 6,916,468               |                                 |
| 1c  | of which: treasury stock (-)  | 151,798                 | 13,402                  |                                 |
| 26  | of which: national specific regulatory adjustments (earnings to be distributed) (-)   | 168,077                 | 143,936                 |                                 |
|   | of which: other than the above  | —                       | —                       |                                 |
| 1b  | Stock acquisition rights to common shares   | 1,145                   | 1,475                   |                                 |
| 3   | Accumulated other comprehensive income and other disclosed reserves   | 2,372,074               | 2,159,606               | (a)                             |
| 5   | Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)  | 1,404                   | 1,231                   |                                 |
| 6   | Common Equity Tier 1 capital: instruments and reserves (A)  | 12,514,937              | 11,956,985              |                                 |
| <b>Common Equity Tier 1 capital: regulatory adjustments (2)</b>   |   |                         |                         |                                 |
| 8+9   | Total intangible assets (net of related tax liability, excluding those relating to mortgage servicing rights)   | 841,089                 | 849,602                 |                                 |
| 8   | of which: goodwill (including those equivalent)   | 405,810                 | 438,657                 |                                 |
| 9   | of which: other intangibles other than goodwill and mortgage servicing rights   | 435,279                 | 410,945                 |                                 |
| 10  | Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)   | 6,899                   | 11,334                  |                                 |
| 11  | Net deferred gains or losses on hedges  | (74,959)                | (79,373)                |                                 |
| 12  | Shortfall of eligible provisions to expected losses   | —                       | —                       |                                 |
| 13  | Securitisation gain on sale   | 52,939                  | 56,744                  |                                 |
| 14  | Gains and losses due to changes in own credit risk on fair valued liabilities   | 47,781                  | 23,109                  |                                 |
| 15  | Net defined benefit asset   | 489,035                 | 432,092                 |                                 |
| 16  | Investments in own shares (excluding those reported in the Net assets section)  | 7,205                   | 4,317                   |                                 |
| 17  | Reciprocal cross-holdings in common equity  | —                       | —                       |                                 |
| 18  | Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above the 10% threshold) | 187,705                 | 200,779                 |                                 |
| 19+20+21  | Amount exceeding the 10% threshold on specified items   | 118,285                 | —                       |                                 |
| 19  | of which: significant investments in the common stock of financials   | 118,285                 | —                       |                                 |
| 20  | of which: mortgage servicing rights   | —                       | —                       |                                 |
| 21  | of which: deferred tax assets arising from temporary differences (net of related tax liability)   | —                       | —                       |                                 |
| 22  | Amount exceeding the 15% threshold on specified items   | —                       | —                       |                                 |
| 23  | of which: significant investments in the common stock of financials   | —                       | —                       |                                 |
| 24  | of which: mortgage servicing rights   | —                       | —                       |                                 |
| 25  | of which: deferred tax assets arising from temporary differences (net of related tax liability)   | —                       | —                       |                                 |
| 27  | Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions   | —                       | —                       |                                 |
| 28  | Common Equity Tier 1 capital: regulatory adjustments (B)  | 1,675,982               | 1,498,608               |                                 |
| <b>Common Equity Tier 1 capital (CET1)</b>                        |   |                         |                         |                                 |
| 29  | Common Equity Tier 1 capital (CET1) ((A)-(B)) (C)   | 10,838,955              | 10,458,377              |                                 |

(Millions of yen, except percentages)

| Basel III<br>Template No.                                | Items  | a  | b                       | c                               |  |
|--|--|--|-------------------------|---------------------------------|--|
|  |  | As of March<br>31, 2023  | As of March<br>31, 2022 | Reference<br>to Template<br>CC2 |  |
| <b>Additional Tier 1 capital: instruments (3)</b>        |  |  |                         |                                 |  |
| 30   | 31a  | Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and the breakdown | —                       | —                               |  |
|  | 31b  | Stock acquisition rights to Additional Tier 1 instruments  | —                       | —                               |  |
|  | 32   | Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards              | 766,214                 | 733,998                         |  |
|  |  | Qualifying Additional Tier 1 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities                                       | —                       | —                               |  |
| 34-35  | Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group AT1)   | 29,268   | 22,104                  |                                 |  |
| 33+35  | Eligible Tier 1 capital instruments subject to transitional arrangements included in Additional Tier 1 capital: instruments  | —  | —                       |                                 |  |
| 33   | of which: instruments issued by bank holding companies and their special purpose vehicles  | —  | —                       |                                 |  |
| 35   | of which: instruments issued by subsidiaries (excluding bank holding companies' special purpose vehicles)  | —  | —                       |                                 |  |
| 36   | Additional Tier 1 capital: instruments (D)   | 795,482  | 756,102                 |                                 |  |
| <b>Additional Tier 1 capital: regulatory adjustments</b> |  |  |                         |                                 |  |
| 37   | Investments in own Additional Tier 1 instruments   | —  | —                       |                                 |  |
| 38   | Reciprocal cross-holdings in Additional Tier 1 instruments   | —  | —                       |                                 |  |
| 39   | Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold) | 2,547  | 2,729                   |                                 |  |
| 40   | Significant investments in the Additional Tier 1 capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)   | 82,978   | 25,525                  |                                 |  |
| 42   | Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions   | —  | —                       |                                 |  |
| 43   | Additional Tier 1 capital: regulatory adjustments (E)  | 85,526   | 28,255                  |                                 |  |
| <b>Additional Tier 1 capital (AT1)</b>                   |  |  |                         |                                 |  |
| 44   | Additional Tier 1 capital ((D)-(E)) (F)  | 709,956  | 727,847                 |                                 |  |
| <b>Tier 1 capital (T1 = CET1 + AT1)</b>                  |  |  |                         |                                 |  |
| 45   | Tier 1 capital (T1 = CET1 + AT1) ((C)+(F)) (G)   | 11,548,912   | 11,186,225              |                                 |  |
| <b>Tier 2 capital: instruments and provisions (4)</b>    |  |  |                         |                                 |  |
| 46   |  | Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and the breakdown            | —                       | —                               |  |
|  |  | Stock acquisition rights to Tier 2 instruments   | —                       | —                               |  |
|  |  | Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards                         | 766,438                 | 753,571                         |  |
|  |  | Qualifying Tier 2 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities  | —                       | —                               |  |
| 48-49  | Tier 2 instruments issued by subsidiaries and held by third parties (amount allowed in group T2)   | 5,825  | 4,722                   |                                 |  |
| 47+49  | Eligible Tier 2 capital instruments subject to transitional arrangements included in Tier 2: instruments and provisions  | —  | —                       |                                 |  |
| 47   | of which: instruments issued by bank holding companies and their special purpose vehicles  | —  | —                       |                                 |  |
| 49   | of which: instruments issued by subsidiaries (excluding bank holding companies' special purpose vehicles)  | —  | —                       |                                 |  |
| 50   | Total of general reserve for possible loan losses and eligible provisions included in Tier 2   | 105,858  | 108,729                 |                                 |  |
| 50a  | of which: general reserve for possible loan losses   | 79,073   | 69,589                  |                                 |  |
| 50b  | of which: eligible provisions  | 26,784   | 39,139                  |                                 |  |
| 51   | Tier 2 capital: instruments and provisions (H)   | 878,121  | 867,023                 |                                 |  |

(Millions of yen, except percentages)

| Basel III Template No.   | Items  |     | a                    | b                    | c                         |
|--|--|-----|----------------------|----------------------|---------------------------|
|  |  |     | As of March 31, 2023 | As of March 31, 2022 | Reference to Template CC2 |
| <b>Tier 2 capital: regulatory adjustments (5)</b>                            |  |     |                      |                      |                           |
| 52   | Investments in own Tier 2 instruments  |     | 0                    | 0                    |                           |
| 53   | Reciprocal cross-holdings in Tier 2 instruments and other TLAC liabilities   |     | —                    | —                    |                           |
| 54   | Investments in the capital and other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold)              |     | 36,190               | 32,765               |                           |
| 54a  | Investments in the other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued common share capital of the entity: amount previously designated for the 5% threshold but that no longer meets the conditions |     | —                    | —                    |                           |
| 55   | Significant investments in the capital and other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)  |     | 40,062               | 36,723               |                           |
| 57   | Tier 2 capital: regulatory adjustments   | (I) | 76,252               | 69,488               |                           |
| <b>Tier 2 capital (T2)</b>   |  |     |                      |                      |                           |
| 58   | Tier 2 capital (T2) ((H)-(I))  | (J) | 801,869              | 797,534              |                           |
| <b>Total capital (TC = T1 + T2)</b>  |  |     |                      |                      |                           |
| 59   | Total capital (TC = T1 + T2) ((G)+(J))   | (K) | 12,350,781           | 11,983,759           |                           |
| <b>Risk weighted assets (6)</b>  |  |     |                      |                      |                           |
| 60   | Total risk-weighted assets (RWA)   | (L) | 77,285,048           | 72,350,071           |                           |
| <b>Capital ratios (consolidated) and buffers (7)</b>                         |  |     |                      |                      |                           |
| 61   | Common Equity Tier 1 risk-weighted capital ratio (consolidated) ((C)/(L))  |     | 14.02%               | 14.45%               |                           |
| 62   | Tier 1 risk-weighted capital ratio (consolidated) ((G)/(L))  |     | 14.94%               | 15.46%               |                           |
| 63   | Total risk-weighted capital ratio (consolidated) ((K)/(L))   |     | 15.98%               | 16.56%               |                           |
| 64   | CET1 specific buffer requirement   |     | 3.60%                | 3.53%                |                           |
| 65   | of which: capital conservation buffer requirement  |     | 2.50%                | 2.50%                |                           |
| 66   | of which: countercyclical buffer requirement   |     | 0.10%                | 0.03%                |                           |
| 67   | of which: G-SIB/D-SIB additional requirement   |     | 1.00%                | 1.00%                |                           |
| 68   | CET1 available after meeting the minimum capital requirements  |     | 7.98%                | 8.56%                |                           |
| <b>Regulatory adjustments (8)</b>  |  |     |                      |                      |                           |
| 72   | Non-significant investments in the capital and other TLAC liabilities of other financials that are below the thresholds for deduction (before risk weighting)  |     | 1,114,494            | 1,065,915            |                           |
| 73   | Significant investments in the common stock of other financials that are below the thresholds for deduction (before risk weighting)  |     | 1,095,724            | 1,044,534            |                           |
| 74   | Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  |     | —                    | —                    |                           |
| 75   | Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)   |     | 199,927              | 130,489              |                           |
| <b>Provisions included in Tier 2 capital: instruments and provisions (9)</b> |  |     |                      |                      |                           |
| 76   | Provisions (general reserve for possible loan losses)  |     | 85,077               | 71,960               |                           |
| 77   | Cap on inclusion of provisions (general reserve for possible loan losses)  |     | 79,073               | 69,589               |                           |
| 78   | Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap) (if the amount is negative, report as "nil")  |     | 26,784               | 39,139               |                           |
| 79   | Cap for inclusion of provisions in Tier 2 under internal ratings-based approach  |     | 326,973              | 321,224              |                           |
| <b>Capital instruments subject to transitional arrangements (10)</b>         |  |     |                      |                      |                           |
| 82   | Current cap on AT1 instruments subject to transitional arrangements  |     | —                    | —                    |                           |
| 83   | Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")  |     | —                    | —                    |                           |
| 84   | Current cap on T2 instruments subject to transitional arrangements   |     | —                    | —                    |                           |
| 85   | Amount excluded from T2 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")   |     | —                    | —                    |                           |

(Millions of yen)

| Items                       | As of March 31, 2023 | As of March 31, 2022 |
|-----------------------------|----------------------|----------------------|
| Required capital ((L) × 8%) | 6,182,803            | 5,788,005            |

## ■ Overview of RWA (OV1)

(Millions of yen)

| OV1: Overview of RWA   |  | a                    | b                    | c                            | d                    |
|------------------------|--|----------------------|----------------------|------------------------------|----------------------|
| Basel III Template No. |  | RWA                  |                      | Minimum capital requirements |                      |
|                        |  | As of March 31, 2023 | As of March 31, 2022 | As of March 31, 2023         | As of March 31, 2022 |
| 1                      | Credit risk (CR) (excluding counterparty credit risk)                                  | 48,133,282           | 47,216,303           | 4,043,801                    | 3,970,735            |
| 2                      | Of which: Standardised Approach (SA)   | 3,650,094            | 3,234,291            | 292,007                      | 258,743              |
| 3                      | Of which: internal ratings-based (IRB) approach  | 40,237,209           | 40,298,246           | 3,412,115                    | 3,417,291            |
|                        | Of which: significant investments in commercial entities                               | –                    | –                    | –                            | –                    |
|                        | Of which: lease residual value   | 36,042               | 42,158               | 2,883                        | 3,372                |
|                        | Other assets   | 4,209,936            | 3,641,606            | 336,794                      | 291,328              |
| 4                      | Counterparty credit risk (CCR)   | 5,247,547            | 5,086,633            | 427,703                      | 414,124              |
| 5                      | Of which: standardised approach for counterparty credit risk (SA-CCR)                  | –                    | –                    | –                            | –                    |
|                        | Of which: current exposure method (CEM)  | 1,503,981            | 1,535,455            | 126,501                      | 128,947              |
| 6                      | Of which: Expected Positive Exposure (EPE)   | –                    | –                    | –                            | –                    |
|                        | Of which: Credit Valuation Adjustment (CVA)  | 2,594,370            | 2,567,540            | 207,549                      | 205,403              |
|                        | Of which: Central Counterparty (CCP)   | 284,745              | 144,150              | 22,779                       | 11,532               |
|                        | Others   | 864,450              | 839,486              | 70,872                       | 68,241               |
| 7                      | Equity positions in banking book under market-based approach                           | 847,614              | 960,416              | 71,877                       | 81,443               |
| 8                      | Equity investments in funds – look-through approach                                    | 2,550,305            | 2,209,787            | 204,024                      | 176,783              |
| 9                      | Equity investments in funds – mandate-based approach                                   | –                    | –                    | –                            | –                    |
|                        | Equity investments in funds – simple approach (subject to 250% risk weight)            | 85,894               | 44,598               | 7,083                        | 3,637                |
|                        | Equity investments in funds – simple approach (subject to 400% risk weight)            | 550,764              | 413,050              | 45,946                       | 34,836               |
| 10                     | Equity investments in funds – fall-back approach                                       | 271,158              | 189,538              | 21,692                       | 15,163               |
| 11                     | Settlement risk  | 255                  | 113                  | 21                           | 9                    |
| 12                     | Securitisation exposures in banking book   | 1,311,406            | 1,409,040            | 104,912                      | 112,723              |
| 13                     | Of which: securitisation IRB approach (SEC-IRBA) or internal assessment approach (IAA) | 1,074,905            | 1,216,667            | 85,992                       | 97,333               |
| 14                     | Of which: securitisation external ratings-based approach (SEC-ERBA)                    | 218,204              | 168,987              | 17,456                       | 13,519               |
| 15                     | Of which: securitisation standardised approach (SEC-SA)                                | 4,111                | 5,741                | 328                          | 459                  |
|                        | Of which: Risk weight (RW) 1250% is applied  | 14,184               | 17,644               | 1,134                        | 1,411                |
| 16                     | Market risk  | 4,474,842            | 3,052,578            | 357,987                      | 244,206              |
| 17                     | Of which: standardised approach (SA)   | 1,607,836            | 1,081,295            | 128,626                      | 86,503               |
| 18                     | Of which: internal model approaches (IMA)  | 2,867,006            | 1,971,282            | 229,360                      | 157,702              |
| 19                     | Operational risk   | 4,870,622            | 4,356,154            | 389,649                      | 348,492              |
| 20                     | Of which: Basic Indicator Approach   | 1,112,261            | 970,096              | 88,980                       | 77,607               |
| 21                     | Of which: Standardised Approach  | –                    | –                    | –                            | –                    |
| 22                     | Of which: Advanced Measurement Approach  | 3,758,360            | 3,386,058            | 300,668                      | 270,884              |
| 23                     | Amounts below the thresholds for deduction (subject to 250% risk weight)               | 3,239,127            | 2,937,560            | 273,891                      | 248,567              |
|                        | RWA subject to transitional arrangements   | –                    | –                    | –                            | –                    |
| 24                     | Floor adjustment   | 2,927,635            | 1,716,046            | 234,210                      | 137,283              |
| 25                     | Total (after applying scaling factors)   | 77,285,048           | 72,350,071           | 6,182,803                    | 5,788,005            |

## ■ Credit Quality of Assets

### 1. Overview of Criteria for Accounting Provisions and Write-Offs

#### (1) Policies and Methods of Provisions and Write-Offs

For “Policies and Methods of Provisions and Write-Offs,” please refer to pages 154 to 158 (Risk Management - 3. Credit Risk Management Methods - (1) Credit Risk Assessment and Quantification, (4) Self-Assessment, Write-Offs and Provisions, Non-Performing Loans Disclosure).

#### (2) Extent of the Number of Delinquency Days of “Past Due Loans of Three Months or More” that are Allowed Not to Classify Their Loan Category as “Doubtful Assets” or Below (or Not to Judge as Loans to Parties Classified as Potentially Bankrupt Borrowers or Below) and Reasons Thereof

At SMBC, as a core bank of SMBC Group, the delinquency period of past due loans of three months or more that are allowed not to classify loans as doubtful assets or below (or not to judge as loans to parties classified as potentially bankrupt borrowers or below) is generally less than six months, and they are loans to parties that are expected to improve business conditions. If there are any past due loans of six months or more, they shall be in principle classified as loans to potentially bankrupt borrowers or below.

#### (3) Definition of Loans Whose Loan Terms and Conditions were Restructured

At SMBC, as a core bank of SMBC Group, loans whose loan terms and conditions were restructured are defined as loans with interest rate reduction, deferred payment of interest, deferred repayment of principal amount, abandonment of loans, or other arrangements that are advantageous for the obligors, for the purpose of business rehabilitation or support for the obligors. Obligors with loans whose loan terms and conditions were restructured may not be classified as doubtful assets or below depending on the outlook for business conditions, financial statements and loan terms and conditions. If the borrower category deteriorates due to restructuring of loan terms and conditions, provisions will increase.

#### (4) Key Differences in Parameters of Credit Risks Used to Calculate Provisions and Capital Ratio, Respectively

SMBC, as a core bank of SMBC Group, uses Probability of Default and loan-loss ratio as parameters for calculation of provisions.

Probability of Default is calculated based on the actual performance in the past of the deterioration rate for one year from each borrower category to potentially bankrupt borrowers or below (regarding the deterioration rate to potentially bankrupt borrowers, the deterioration transition rates equivalent to three accumulated years from potentially bankrupt borrowers to virtually bankrupt borrowers or below are included). For the PD used to calculate the capital ratio, deterioration to substandard borrowers or below is defined as default, and assuming a long-term average value of the default rate, conservative estimation for some portfolios is conducted, which is the major difference from the Probability of Default used to calculate provisions.

Loan-loss ratio is calculated using the loan-loss amount including direct write-offs and indirect write-offs incurred during the year for each borrower category to the amount of initial existing exposure by borrower category.

For details of parameters used to calculate the capital ratio, please refer to pages 206 to 207 “3. Overview of Internal Rating System (2) Parameter Estimation and Its Validation System.”

### 2. Credit Quality of Assets (CR1)

(Millions of yen)

| CR1: Credit quality of assets |   | As of March 31, 2023      |                         |            |                    | As of March 31, 2022      |                         |            |                    |
|-------------------------------|---|---------------------------|-------------------------|------------|--------------------|---------------------------|-------------------------|------------|--------------------|
|                               |   | Gross carrying values of: |                         | Allowances | Net values (a+b-c) | Gross carrying values of: |                         | Allowances | Net values (a+b-c) |
|                               |   | Defaulted exposures       | Non-defaulted exposures |            |                    | Defaulted exposures       | Non-defaulted exposures |            |                    |
| On-balance sheet assets       |   |                           |                         |            |                    |                           |                         |            |                    |
| 1                             | Loans   | 916,540                   | 96,078,487              | 732,290    | 96,262,737         | 1,128,501                 | 89,119,744              | 811,223    | 89,437,022         |
| 2                             | Securities (of which: debt securities)                      | 4,100                     | 25,370,319              | —          | 25,374,419         | 7,203                     | 30,539,190              | —          | 30,546,393         |
| 3                             | Other on-balance sheet assets (of which: debt-based assets) | 144,231                   | 85,292,570              | 46,659     | 85,390,142         | 17,575                    | 82,092,045              | 35,072     | 82,074,547         |
| 4                             | Subtotal (1+2+3)  | 1,064,872                 | 206,741,377             | 778,949    | 207,027,300        | 1,153,280                 | 201,750,979             | 846,296    | 202,057,963        |
| Off-balance sheet assets      |   |                           |                         |            |                    |                           |                         |            |                    |
| 5                             | Acceptances and guarantees, etc.                            | 7,625                     | 14,455,696              | 60,430     | 14,402,891         | 22,930                    | 12,599,237              | 62,782     | 12,559,385         |
| 6                             | Commitments, etc.   | 40,257                    | 31,232,414              | 70,620     | 31,202,052         | 17,381                    | 28,562,640              | 73,920     | 28,506,101         |
| 7                             | Subtotal (5+6)  | 47,883                    | 45,688,111              | 131,051    | 45,604,943         | 40,311                    | 41,161,878              | 136,702    | 41,065,487         |
| Total                         |   |                           |                         |            |                    |                           |                         |            |                    |
| 8                             | Total (4+7)   | 1,112,756                 | 252,429,488             | 910,000    | 252,632,244        | 1,193,592                 | 242,912,857             | 982,998    | 243,123,450        |

## 3. Changes in stock of defaulted loans and securities (of which: debt securities) (CR2)

(Millions of yen)

| CR2: Changes in stock of defaulted loans and securities (of which: debt securities) |   |  |
|---|---|--|
| Item No.  |   | Amount                                   |
| 1   | Stock of loans and securities (of which: debt securities) that were placed in defaulted status as of March 31, 2022             | 1,153,280                                |
| 2   | Changes in loans and securities (of which: debt securities) by factors during the current interim period                        | Amounts defaulted                        |
| 3   |   | Amounts returned to non-defaulted status |
| 4   |   | Amounts written off                      |
| 5   |   | Other changes                            |
| 6   | Stock of loans and securities (of which: debt securities) that were placed in defaulted status as of March 31, 2023 (1+2-3-4+5) | 1,064,872                                |

Note: The major factor for other changes is due to decreases in stock by collection and sale of receivables that were placed in defaulted status at the end of the previous fiscal year.

(Millions of yen)

| CR2: Changes in stock of defaulted loans and securities (of which: debt securities) |   |  |
|---|---|--|
| Item No.  |   | Amount                                   |
| 1   | Stock of loans and securities (of which: debt securities) that were placed in defaulted status as of March 31, 2021             | 967,121                                  |
| 2   | Changes in loans and securities (of which: debt securities) by factors during the current interim period                        | Amounts defaulted                        |
| 3   |   | Amounts returned to non-defaulted status |
| 4   |   | Amounts written off                      |
| 5   |   | Other changes                            |
| 6   | Stock of loans and securities (of which: debt securities) that were placed in defaulted status as of March 31, 2022 (1+2-3-4+5) | 1,153,280                                |

Note: The major factor for other changes is due to decreases in stock by collection and sale of receivables that were placed in defaulted status at the end of the previous fiscal year.

## 4. Term-End Balance of Exposures by Category and Their Breakdown by Major Type of Assets

(1) Exposure Balance by Type of Assets, Geographic Region and Industry

(Millions of yen)

| Category  | As of March 31, 2023  |                   |                   |                    | As of March 31, 2022  |                   |                   |                    |
|---|---|-------------------|-------------------|--------------------|---|-------------------|-------------------|--------------------|
|   | Loans, commitments and other off-balance sheet exposures except derivatives | Bonds             | Others            | Total              | Loans, commitments and other off-balance sheet exposures except derivatives | Bonds             | Others            | Total              |
| Domestic operations (excluding offshore banking accounts) | 135,864,846   | 18,647,976        | 9,389,132         | 163,901,956        | 131,238,735   | 24,335,658        | 8,581,732         | 164,156,126        |
| Manufacturing   | 12,086,282  | 122,856           | 1,996,652         | 14,205,791         | 11,389,309  | 168,802           | 2,084,962         | 13,643,074         |
| Agriculture, forestry, fishery and mining                 | 262,150   | 6,430             | 3,004             | 271,585            | 402,771   | 3,276             | 2,833             | 408,881            |
| Construction  | 1,228,917   | 34,605            | 134,809           | 1,398,333          | 1,102,453   | 34,918            | 140,264           | 1,277,636          |
| Transport, information, communications and utilities      | 7,418,455   | 230,885           | 499,411           | 8,148,753          | 7,161,426   | 247,477           | 472,431           | 7,881,335          |
| Wholesale and retail                                      | 6,623,832   | 135,308           | 410,348           | 7,169,489          | 6,280,039   | 154,234           | 402,540           | 6,836,814          |
| Financial and insurance                                   | 67,197,664  | 2,194,188         | 330,061           | 69,721,915         | 66,595,377  | 1,574,982         | 307,134           | 68,477,494         |
| Real estate, goods rental and leasing                     | 15,043,141  | 1,238,633         | 83,117            | 16,364,892         | 13,778,672  | 1,195,797         | 101,684           | 15,076,154         |
| Services  | 4,863,194   | 266,010           | 96,019            | 5,225,224          | 4,878,199   | 283,175           | 98,923            | 5,260,298          |
| Local municipal corporations                              | 1,830,028   | 171,204           | 1,644             | 2,002,877          | 1,569,565   | 110,854           | 1,537             | 1,681,957          |
| Other industries  | 19,311,178  | 14,247,852        | 5,834,061         | 39,393,093         | 18,080,919  | 20,562,140        | 4,969,420         | 43,612,480         |
| Overseas operations and offshore banking accounts         | 76,529,143  | 6,741,578         | 2,288,716         | 85,559,437         | 67,505,444  | 6,219,476         | 2,239,462         | 75,964,383         |
| Sovereigns  | 17,505,424  | 4,490,993         | 8,363             | 22,004,781         | 14,102,811  | 4,133,539         | 5,708             | 18,242,059         |
| Financial institutions                                    | 7,966,317   | 1,225,126         | 456,111           | 9,647,555          | 7,242,864   | 1,104,151         | 444,797           | 8,791,814          |
| C&I companies   | 42,702,686  | 611,797           | —                 | 43,314,484         | 37,961,552  | 683,279           | —                 | 38,644,831         |
| Others  | 8,354,714   | 413,660           | 1,824,240         | 10,592,615         | 8,198,215   | 298,506           | 1,788,956         | 10,285,678         |
| <b>Total</b>  | <b>212,393,990</b>  | <b>25,389,554</b> | <b>11,677,848</b> | <b>249,461,394</b> | <b>198,744,179</b>  | <b>30,555,135</b> | <b>10,821,195</b> | <b>240,120,510</b> |

Notes: 1. The above amounts are exposures after Credit Risk Mitigation (CRM).

2. The above amounts do not include "securitisation exposures" and "credit RWA under Article 145 of the Notification."

3. "Domestic operations" comprises the operations of us, its domestic consolidated banking subsidiaries (excluding overseas branches) and other domestic consolidated subsidiaries. "Overseas operations" comprises the operations of the overseas branches of domestic consolidated banking subsidiaries and overseas consolidated subsidiaries.

## (2) Exposure Balance by Type of Assets and Residual Term

(Millions of yen)

| Category                     | As of March 31, 2023  |            |            |             | As of March 31, 2022  |            |            |             |
|------------------------------|---|------------|------------|-------------|---|------------|------------|-------------|
|                              | Loans, commitments and other off-balance sheet exposures except derivatives | Bonds      | Others     | Total       | Loans, commitments and other off-balance sheet exposures except derivatives | Bonds      | Others     | Total       |
| To 1 year                    | 59,067,939  | 9,188,027  | 26,399     | 68,282,365  | 52,956,794  | 10,379,103 | 24,942     | 63,360,840  |
| More than 1 year to 3 years  | 25,907,221  | 3,566,043  | –          | 29,473,265  | 23,302,223  | 6,169,758  | –          | 29,471,981  |
| More than 3 years to 5 years | 22,835,840  | 3,933,771  | –          | 26,769,612  | 19,573,478  | 3,621,204  | –          | 23,194,683  |
| More than 5 years to 7 years | 9,114,056   | 1,647,817  | –          | 10,761,873  | 8,281,524   | 3,282,357  | –          | 11,563,881  |
| More than 7 years            | 23,001,636  | 7,053,894  | –          | 30,055,531  | 23,081,915  | 7,102,711  | –          | 30,184,627  |
| No fixed maturity            | 72,467,295  | –          | 11,651,449 | 84,118,745  | 71,548,243  | –          | 10,796,252 | 82,344,495  |
| Total                        | 212,393,990   | 25,389,554 | 11,677,848 | 249,461,394 | 198,744,179   | 30,555,135 | 10,821,195 | 240,120,510 |

Notes: 1. The above amounts are exposures after CRM.

2. The above amounts do not include "securitisation exposures" and "credit RWA under Article 145 of the Notification."

3. "No fixed maturity" includes exposures not classified by residual term.

5. Amounts of Reserves and Write-offs Corresponding to the Term-End Balance of Obligors' Exposures Related to Loans Prescribed in the Provisions of Article 4, Paragraph 2 (Bankrupt and Quasi-Bankrupt Assets), Paragraph 3 (Doubtful Assets) or Paragraph 4 (Substandard Loans) of the Ordinance for Enforcement of the Act on Emergency Measures for the Revitalization of Financial Functions, as well as Breakdown by Each of the Following Categories

## (1) By Geographic Region

(Billions of yen)

|   | Fiscal 2022      |                   |                         | Fiscal 2021      |                   |                         |
|---|------------------|-------------------|-------------------------|------------------|-------------------|-------------------------|
|   | Term-end balance | Term-end Reserves | Write-offs for the year | Term-end balance | Term-end Reserves | Write-offs for the year |
| Domestic operations (excluding offshore banking accounts) | 781.7            | 203.4             | 78.3                    | 997.9            | 368.3             | 67.6                    |
| Overseas operations and offshore banking accounts         | 522.5            | 234.2             | 28.2                    | 904.5            | 207.3             | 23.6                    |
| Asia  | 290.2            | 156.8             | 25.3                    | 620.0            | 121.8             | 34.1                    |
| North America   | 92.6             | 26.5              | 1.8                     | 91.8             | 21.0              | (0.4)                   |
| Other regions   | 139.7            | 50.9              | 1.2                     | 192.7            | 64.6              | (10.1)                  |
| Total   | 1,304.2          | 437.6             | 106.5                   | 1,902.3          | 575.6             | 91.2                    |

## (2) By Industry

(Billions of yen)

|   | Fiscal 2022      |                   |                         | Fiscal 2021      |                   |                         |
|---|------------------|-------------------|-------------------------|------------------|-------------------|-------------------------|
|   | Term-end balance | Term-end Reserves | Write-offs for the year | Term-end balance | Term-end Reserves | Write-offs for the year |
| Domestic operations (excluding offshore banking accounts) | 781.7            | 203.4             | 78.3                    | 997.9            | 368.3             | 67.6                    |
| Manufacturing   | 136.4            | 43.6              | 11.6                    | 298.5            | 184.7             | (2.0)                   |
| Agriculture, forestry, fishery and mining                 | 2.7              | 1.6               | 0.7                     | 3.8              | 0.8               | (1.0)                   |
| Construction  | 8.4              | 2.0               | 0.2                     | 8.6              | 2.1               | 0.1                     |
| Transport, information, communications and utilities      | 45.1             | 17.7              | 0.0                     | 46.8             | 15.9              | 0.3                     |
| Wholesale and retail                                      | 69.8             | 22.1              | 0.4                     | 90.4             | 36.9              | 2.0                     |
| Financial and insurance                                   | 6.5              | 0.2               | 0.0                     | 7.9              | 0.7               | 0.0                     |
| Real estate, goods rental and leasing                     | 42.2             | 5.8               | (0.2)                   | 50.4             | 7.4               | (0.4)                   |
| Services  | 114.4            | 34.3              | (1.4)                   | 120.1            | 36.9              | (0.4)                   |
| Other industries  | 356.0            | 76.2              | 67.1                    | 371.4            | 82.8              | 69.0                    |
| Overseas operations and offshore banking accounts         | 522.5            | 234.2             | 28.2                    | 904.5            | 207.3             | 23.6                    |
| Financial institutions                                    | 17.8             | 16.7              | 0.0                     | 17.0             | 15.4              | 15.3                    |
| C&I companies   | 415.7            | 193.8             | 6.4                     | 676.7            | 159.8             | (4.6)                   |
| Others  | 89.0             | 23.7              | 21.9                    | 210.8            | 32.2              | 12.9                    |
| Total   | 1,304.2          | 437.6             | 106.5                   | 1,902.3          | 575.6             | 91.2                    |

Notes: 1. Term-end Reserves include partial direct write-offs (direct reduction).

2. "Domestic operations" comprises the operations of SMBC Group (excluding overseas branches) and domestic consolidated subsidiaries. "Overseas operations" comprises the operations of SMBC Group's overseas branches and overseas consolidated subsidiaries, and the term-end balances are calculated based on the obligor's domicile country.



## 6. Term-End Balance of Exposures by Past Due Periods

(Billions of yen)

| Fiscal 2022       |                                       |  |                  |       |
|-------------------|---------------------------------------|--|------------------|-------|
| Less than 1 month | 1 month or more to less than 2 months | 2 months or more to less than 3 months | 3 months or more | Total |
| 144.3             | 63.4                                  | 24.7                                   | 80.9             | 313.4 |

Notes: 1. Bankrupt and Quasi-Bankrupt Assets prescribed in Article 4, Paragraph 2 of the Ordinance for Enforcement of the Act on Emergency Measures for the Revitalization of Financial Functions and doubtful assets prescribed in Paragraph 3 of the said Article are excluded.  
2. Items that are not accompanied by deterioration of business conditions/cash flows are excluded.

(Billions of yen)

| Fiscal 2021       |                                       |  |                  |       |
|-------------------|---------------------------------------|--|------------------|-------|
| Less than 1 month | 1 month or more to less than 2 months | 2 months or more to less than 3 months | 3 months or more | Total |
| 455.9             | 62.1                                  | 38.2                                   | 99.9             | 656.2 |

Notes: 1. Bankrupt and Quasi-Bankrupt Assets prescribed in Article 4, Paragraph 2 of the Ordinance for Enforcement of the Act on Emergency Measures for the Revitalization of Financial Functions and doubtful assets prescribed in Paragraph 3 of the said Article are excluded.  
2. Items that are not accompanied by deterioration of business conditions/cash flows are excluded.

## 7. Term-End Balance of Exposures of Obligors Whose Loan Conditions were Restructured for Business Rehabilitation or Support; of Which Amounts of Increased Reserves for Such Exposures and Other Amounts due to the Restructuring of the Loan Conditions

(Billions of yen)

| Fiscal 2022      |  |                         | Fiscal 2021      |  |                         |
|------------------|--|-------------------------|------------------|--|-------------------------|
| Term-end balance | Of which: amounts of increased Reserves for such exposures due to the restructuring of the loan conditions | Of which: other amounts | Term-end balance | Of which: amounts of increased Reserves for such exposures due to the restructuring of the loan conditions | Of which: other amounts |
| 393.0            | 393.0  | 0.0                     | 494.4            | 494.4  | 0.0                     |

Note: Bankrupt and Quasi-Bankrupt Assets prescribed in Article 4, Paragraph 2 of the Ordinance for Enforcement of the Act on Emergency Measures for the Revitalization of Financial Functions, doubtful assets prescribed in Paragraph 3 of the said Article, and loans past due three months or more prescribed in Paragraph 4 of the said Article are excluded.

## ■ Internal Ratings-Based (IRB) Approach

### 1. Background on Determining the Scope of Application of Internal Ratings-Based (IRB) Approach

When the criteria of materiality defined by us according to business characteristics and business conditions, etc. are met, in principle, the IRB approach is adopted by the unit of our asset class or by the unit of the affiliated group companies. In addition, for the asset class or group companies that meet the quantitative criteria specified by the authorities, the IRB approach is in principle adopted regardless of whether the criteria of materiality are met.

For adopting the IRB approach, the Advanced Internal Ratings-Based (AIRB) approach is in principle adopted. However, for group companies which were judged unnecessary or inappropriate to adopt the AIRB approach in light of the scale, business contents, etc., the Foundation Internal Ratings-Based (FIRB) approach is adopted.

### 2. Scope

We and the following consolidated subsidiaries have adopted the Advanced Internal Ratings-Based (AIRB) approach for exposures as of March 31, 2009.

#### (1) Domestic Operations

Sumitomo Mitsui Banking Corporation, Sumitomo Mitsui Card Company, Limited and SMBC Guarantee Co., Ltd., and SMBC Trust Bank Ltd.

#### (2) Overseas Operations

SMBC Bank International plc, Sumitomo Mitsui Banking Corporation (China) Limited, Banco Sumitomo Mitsui Brasileiro S.A., JSC Sumitomo Mitsui Rus Bank, Sumitomo Mitsui Banking Corporation Malaysia Berhad, SMBC Leasing and Finance, Inc., SMBC Capital Markets, Inc., SMBC Nikko Capital Markets Limited, SMBC Derivative Products Limited, SMBC Capital Markets (Asia) Limited, SMBC Bank EU AG, PT Bank BTPN Tbk and SMBC Leasing (UK) Limited.

SMBC Finance Service Co., Ltd. has adopted the Foundation Internal Ratings-Based (FIRB) approach.

Note: Directly controlled SPCs and limited partnerships for investment of consolidated subsidiaries using the AIRB approach have also adopted the AIRB approach. Further, the AIRB approach is applied to equity exposures on a group basis, including equity exposures of consolidated subsidiaries applying the standardised approach.

### 3. Overview of Internal Rating System

#### (1) Rating Procedures

##### (A) Corporate Exposures

- “Corporate, sovereign and bank exposures” includes credits to domestic and overseas commercial/industrial (C&I) companies, individuals for business purposes (domestic only), sovereigns, public sector entities, and financial institutions. Business loans such as apartment construction loans are, in principle, included in “retail exposures.” However, credits of more than ¥100 million are treated as corporate exposures in accordance with the Notification.
- An obligor is assigned an obligor grade by first assigning a financial grade using a financial strength grading model and data obtained from the obligor’s financial statements. The financial grade is then adjusted taking into account the actual state of the obligor’s balance sheet and qualitative factors to derive the obligor grade (for details, please refer to “Credit Risk Assessment and Quantification” on pages 154 to 155). Different rating series are used for domestic and overseas obligors — J1 ~ J10 for domestic obligors and G1 ~ G10 for overseas obligors — as shown in the table following page due to differences in actual default rate levels and portfolios’ grade distribution. Different Probability of Default (PD) values are applied also.
- In addition to the above basic rating procedure which builds on the financial grade assigned at the beginning, in some cases, the obligor grade is assigned based on the parent company’s credit quality or credit ratings published by external rating agencies. The Japanese government, local authorities and other public sector entities with special basis for existence and unconventional financial statements are assigned obligor grades based on their attributes (for example, “local municipal corporations”), as the data on these obligors are not suitable for conventional grading models. Further, credits to individuals for business purposes and business loans are assigned obligor grades using grading models developed specifically for these exposures.
- PDs used for calculating credit risk-weighted assets are estimated based on the default experience for each grade and taking into account the possibility of estimation errors. In addition to internal data, external data are used to estimate and validate PDs. The definition of default is the definition stipulated in the Notification (an event that would lead to an exposure being classified as “substandard loans,” “doubtful assets” or “bankrupt and quasi-bankrupt assets” occurring to the obligor).
- Loss Given Defaults (LGDs) and exposure at default (EAD) used in the calculation of credit risk-weighted assets are estimated based on historical loss experience of credits in default, taking into account the possibility of estimation errors.

| Obligor Grade      |  |                                |
|--------------------|--|--------------------------------|
| Domestic Corporate | Definition   | Borrower Category              |
| J1                 | Very high certainty of debt repayment  | Normal Borrowers               |
| J2                 | High certainty of debt repayment   |                                |
| J3                 | Satisfactory certainty of debt repayment   |                                |
| J4                 | Debt repayment is likely but this could change in cases of significant changes in economic trends or business environment depending on the situation   | Borrowers Requiring Caution    |
| J5                 | No problem with debt repayment over the short term, but not satisfactory over the mid to long term and the situation could change in cases of any changes in economic trends or business environment |                                |
| J6                 | Currently no problem with debt repayment, but it is highly likely that this could change in cases of significant changes in economic trends or business environment                                  |                                |
| J7                 | Close monitoring is required due to problems in meeting loan terms and conditions, sluggish/unstable business, or financial problems   | Substandard Borrowers          |
| J7R                | Borrowers Requiring Caution identified as Substandard Borrowers  |                                |
| J8                 | Currently not bankrupt, but experiencing business difficulties, making insufficient progress in restructuring, and highly likely to go bankrupt  | Potentially Bankrupt Borrowers |
| J9                 | Though not yet legally or formally bankrupt, has serious business difficulties and rehabilitation is unlikely; thus, effectively bankrupt  | Virtually Bankrupt Borrowers   |
| J10                | Legally or formally bankrupt   | Bankrupt Borrowers             |

| Obligor Grade      |  |                                |
|--------------------|--|--------------------------------|
| Overseas Corporate | Definition   | Borrower Category              |
| G1                 | Very high certainty or high certainty of debt repayment  | Normal Borrowers               |
| G2                 | Satisfactory certainty of debt repayment   |                                |
| G3                 | Debt repayment is likely but this could change in cases of significant changes in economic trends or business environment depending on the situation   |                                |
| G4                 | Debt repayment is likely but this could change in cases of significant changes in economic trends or business environment  | Borrowers Requiring Caution    |
| G5                 | No problem with debt repayment over the short term, but not satisfactory over the mid to long term and the situation could change in cases of any changes in economic trends or business environment |                                |
| G6                 | Currently no problem with debt repayment, but it is highly likely that this could change in cases of significant changes in economic trends or business environment                                  |                                |
| G7                 | Close monitoring is required due to problems in meeting loan terms and conditions, sluggish/unstable business, or financial problems   | Substandard Borrowers          |
| G7R                | Borrowers Requiring Caution identified as Substandard Borrowers  |                                |
| G8                 | Currently not bankrupt, but experiencing business difficulties, making insufficient progress in restructuring, and highly likely to go bankrupt  | Potentially Bankrupt Borrowers |
| G9                 | Though not yet legally or formally bankrupt, has serious business difficulties and rehabilitation is unlikely; thus, effectively bankrupt  | Virtually Bankrupt Borrowers   |
| G10                | Legally or formally bankrupt   | Bankrupt Borrowers             |

- “Specialized lending” is sub-classified into “project finance,” “object finance,” “commodity finance,” “income-producing real estate” (IPRE) and “high-volatility commercial real estate” (HVCRE) in accordance with the Notification. Project finance is financing of a single project, such as a power plant or transportation infrastructure, and cash flows generated by the project are the primary source of repayment. Object finance includes aircraft finance and ship finance, and IPRE and HVCRE include real estate finance (a primary example is non-recourse real estate finance). There were no commodity finance exposures as of March 31, 2023.
- Each SL product is classified as either a facility assigned a PD grade and LGD grade or a facility assigned a grade based primarily on the expected loss ratio, both using grading models and qualitative assessment. The former has the same grading structure as that of corporate, and the latter has ten grade levels as with obligor grades but the definition of each grade differs from that of the obligor grade which is focused on PD.

For the credit risk-weighted asset amount for the SL category, the former facility is calculated in a manner similar to corporate exposures, while the latter facility is calculated by mapping the expected loss-based facility grades to the five categories (hereinafter the “slotting criteria”) of the Notification because it does not satisfy the requirements for PD application specified in the Notification.

**(B) Retail Exposures**

- “Residential mortgage exposures” includes mortgage loans to individuals and some real estate loans in which the property consists of both residential and commercial facilities such as a store or rental apartment units, but excludes apartment construction loans.
- Mortgage loans are rated as follows.

Mortgage loans are allocated to a portfolio segment with similar risk characteristics in terms of default risk determined using loan contract information, a borrower category under self-assessment in accordance with an exclusive grading model, and recovery risk at the time of default determined using Loan To Value (LTV) calculated based on the assessment value of collateral real estate. PDs and LGDs are estimated based on the default experience for each segment and taking into account the possibility of estimation errors.

Further, the portfolio is subdivided based on the lapse of years from the contract date, and the effectiveness of segmentation in terms of default risk and recovery risk is validated periodically.

Internal data are used to estimate and validate PDs and LGDs. The definition of default is the definition stipulated in the Notification.

- “Qualifying revolving retail exposures” includes card loans and credit card balances.
- Card loans and credit card balances are rated as follows.

Card loans and credit card balances are allocated to a portfolio segment with similar risk characteristics determined based, for card loans, on the credit quality of the loan guarantee company, credit limit, settlement account balance and payment history, and, for credit card balances, on repayment history and frequency of use.

PDs and LGDs used to calculate credit risk-weighted asset amounts are estimated based on the default experience for each segment and taking into account the possibility of estimation errors.

Further, the effectiveness of segmentation in terms of default risk and recovery risk is validated periodically.

Internal data are used to estimate and validate PDs and LGDs. The definition of default is the definition stipulated in the Notification.

- “Other retail exposures” includes business loans such as apartment construction loans and consumer loans such as My Car Loan.
- Business loans and consumer loans are rated as follows.

a. Business loans are allocated to a portfolio segment with similar risk characteristics in terms of default risk determined using loan contract information, a borrower category under self-assessment in accordance with an exclusive grading model, and recovery risk determined based on LTV for business loans.

PDs and LGDs are estimated based on the default experience for each segment and taking into account the possibility of estimation errors.

b. Rating procedures for consumer loans depends on whether the loan is collateralized. Collateralized consumer loans are allocated to a portfolio segment using the same standards as for mortgage loans of “Residential Mortgage Exposures.” Uncollateralized consumer loans are allocated to a portfolio segment based on account history. PDs and LGDs are estimated based on the default experience for each segment and taking into account the possibility of estimation errors.

Further, the effectiveness of segmentation in terms of default risk and recovery risk is validated periodically.

Internal data are used to estimate and validate PDs and LGDs. The definition of default is the definition stipulated in the Notification.

**(C) Equity Exposures**

When acquiring equities subject to the PD/LGD approach, issuers are assigned obligor grades using the same rules as those of general credits to C&I companies, sovereigns and financial institutions. The obligors are monitored (for details, please refer to page 155) and their grades are revised if necessary (credit risk-weighted asset amount is set to 1.5 times when they are not monitored individually). In the case there is no credit transaction with the issuer or it is difficult to obtain financial information, internal grades are assigned using ratings of external rating agencies if it is a qualifying investment.

In the case it is difficult to obtain financial information and it is not a qualifying investment, the simple risk weight method under the market-based approach is applied.

**(2) Parameter Estimation and Its Validation System****A. PD**

This is defined as the probability that obligors could default over one year. PD is estimated as the expected value in the long term regardless of the business cycle using the default rate for each fiscal year based on the historical data for five consecutive fiscal years or more. In principle, the default rate for each fiscal year is measured by the initial number of target obligors as the denominator and the number of defaults occurred during the fiscal year as the numerator.

For assets and ratings applicable to LDP (LDP: Low Default Portfolio), conservative PD is estimated by creating virtual rating transition data based on Monte Carlo simulation and by using the floor value proposed under Basel Capital Accord.

For most portfolios, the actual default rates are lower than PD estimate values applied for the respective periods, because the long-term average value including the recession period is estimated, and also because the possibility of estimation errors is taken into account.

Validation consists of two systems: “backtesting” to retrospectively compare and validate the parameter estimated value and the actual value for the respective applicable period, and “pretesting” to validate before applying the parameter for the purpose of complementing the “backtesting.” The overview for each is as follows.

**(a) Backtesting**

This is to compare the estimated value with the actual value at least once a year, and to validate that the degree of divergence is within the statistically assumed range.

In case of hitting the predetermined excess criteria as a result of validation, reviews shall be taken including revising the estimation method or rating system.

**(b) Pretesting**

This is to compare and validate the estimated value to be applied and the historical value. In the case of hitting the predetermined excess criteria, the estimated value shall be conservatively corrected.

The purpose is to prevent underestimation by making adjustments, if necessary.

**B. LGD**

This is defined as the ratio of loss amounts after default to the amount of receivable at the time of default. LGD is estimated as a long-term average value calculated based on historical data over seven consecutive fiscal years (for retail, five fiscal years) or more. However, in the case where a high positive correlation with the default rate is observed, LGD shall be in principle the value taking into account the possibility that the loss rate of the recession period will exceed the long-term average value, and it is estimated mainly by one of the following methods.

- By taking into account the influence of the recession period on the interest rate to customers constituting the discount rate for calculating the economic loss to be used for estimation
- By taking into account the influence of the recession period by modeling the relationship between the loss ratio and economic and financial indicators, etc.

For the purpose of estimating LGD using economic loss based on requirement of Basel Capital Accord, discount rate is estimated using recovery cost. The averaged period from the time of default to the termination of recovery is used as discount period.

As for validation, backtesting and pretesting are conducted as in A. PD.

**C. EAD**

This is defined as the amount of exposure at the time of default. EAD is estimated as a long-term average value calculated based on the historical data over seven consecutive fiscal years (for retail, five fiscal years) or more. For estimation, the possibility that the default balance may exceed the latest balance is assumed and taken into account, and EAD is estimated by one of the following methods.

- By estimating the conversion factor that is the ratio of actually drawn amount to the amount associated with undrawn commitments one year before the time of default
- By estimating the conversion factor that is the ratio of the average outstandings of the default borrowers to the average outstandings of the non-default borrowers of the whole limit-type credit subject to the estimation
- By estimating an increased amount by comparing the initial outstandings with ones at the time of default and taking the average for each segment

As for validation, backtesting and pretesting are conducted as in A. PD.

**4. Percentage of EAD by Asset Class by Type of Approach for Calculating Credit RWA to Total EAD**

|   | As of March 31, 2023 | As of March 31, 2022 |
|---|----------------------|----------------------|
| IRB approach  | 94.78 %              | 95.38 %              |
| Corporate exposures (Advanced Internal Ratings-Based (AIRB) approach)   | 83.42 %              | 83.97 %              |
| Corporate exposures (Foundation Internal Ratings-Based (FIRB) approach) | 0.27 %               | 0.26 %               |
| Retail exposures  | 5.93 %               | 5.99 %               |
| Equity exposures  | 1.87 %               | 2.10 %               |
| Purchased receivables (AIRB approach)                                   | 1.12 %               | 1.13 %               |
| Purchased receivables (FIRB approach)                                   | 0.00 %               | 0.00 %               |
| Other assets, etc.  | 2.15 %               | 1.89 %               |
| SA  | 5.21 %               | 4.61 %               |
| Total   | 100.00 %             | 100.00 %             |

## 5. CR Exposures by Portfolio and PD (CR6)

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range |                  | As of March 31, 2023             |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
|---|------------------|----------------------------------|--|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|---------|---------------------|
| Item No.  | PD scale         | a                                | b  | c               | d                         | e              | f                  | g               | h                | i                  | j               | k       | l                   |
|   |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF (Credit Conversion Factor) and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL      | Eligible provisions |
| Sovereign exposures (AIRB approach)               |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 93,633,322                       | 152,011  | 62.93           | 96,065,791                | 0.00           | 0.4                | 33.40           | 3.7              | 146,695            | 0.15            | 226     |                     |
| 2   | 0.15 to <0.25    | 641,893                          | 171,767  | 46.32           | 717,071                   | 0.15           | 0.2                | 31.41           | 1.9              | 169,520            | 23.64           | 353     |                     |
| 3   | 0.25 to <0.50    | 47,656                           | 9,765  | 50.27           | 25,766                    | 0.38           | 0.0                | 28.16           | 1.2              | 7,646              | 29.67           | 28      |                     |
| 4   | 0.50 to <0.75    | 12                               | —  | —               | 12                        | 0.74           | 0.0                | 35.00           | 1.0              | 5                  | 49.63           | 0       |                     |
| 5   | 0.75 to <2.50    | 91,561                           | 69,840   | 92.37           | 69,790                    | 1.42           | 0.0                | 30.65           | 3.2              | 50,525             | 72.39           | 292     |                     |
| 6   | 2.50 to <10.00   | 60,383                           | 17,214   | 45.97           | 14,565                    | 4.15           | 0.0                | 28.93           | 1.5              | 12,816             | 87.98           | 173     |                     |
| 7   | 10.00 to <100.00 | 11,100                           | —  | —               | 9,865                     | 13.24          | 0.0                | 29.84           | 1.0              | 12,890             | 130.66          | 389     |                     |
| 8   | 100.00 (Default) | 126,344                          | —  | —               | 126,344                   | 100.00         | 0.0                | 54.76           | 1.0              | 58,914             | 46.63           | 69,196  |                     |
| 9   | Subtotal         | 94,612,274                       | 420,599  | 60.05           | 97,029,207                | 0.13           | 0.7                | 33.41           | 3.7              | 459,014            | 0.47            | 70,661  | 2,942               |
| Sovereign exposures (FIRB approach)               |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 2   | 0.15 to <0.25    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 3   | 0.25 to <0.50    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 4   | 0.50 to <0.75    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 5   | 0.75 to <2.50    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 6   | 2.50 to <10.00   | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 7   | 10.00 to <100.00 | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 8   | 100.00 (Default) | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| 9   | Subtotal         | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| Bank exposures (AIRB approach)                    |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 5,007,954                        | 1,469,203  | 86.70           | 6,797,378                 | 0.03           | 0.6                | 29.82           | 2.3              | 986,019            | 14.50           | 778     |                     |
| 2   | 0.15 to <0.25    | 719,404                          | 180,362  | 57.32           | 811,622                   | 0.15           | 0.2                | 28.25           | 1.2              | 168,624            | 20.77           | 365     |                     |
| 3   | 0.25 to <0.50    | 150,391                          | 39,981   | 43.34           | 147,431                   | 0.40           | 0.0                | 28.19           | 0.9              | 46,905             | 31.81           | 171     |                     |
| 4   | 0.50 to <0.75    | 10,000                           | 2,526  | 45.97           | 11,161                    | 0.74           | 0.0                | 35.00           | 1.0              | 7,155              | 64.10           | 28      |                     |
| 5   | 0.75 to <2.50    | 547,721                          | 155,635  | 47.90           | 552,579                   | 1.17           | 0.2                | 31.63           | 1.2              | 366,716            | 66.36           | 2,103   |                     |
| 6   | 2.50 to <10.00   | 192,480                          | 23,557   | 79.32           | 162,701                   | 4.11           | 0.0                | 26.56           | 1.0              | 130,810            | 80.39           | 1,776   |                     |
| 7   | 10.00 to <100.00 | 5,600                            | —  | —               | 4,541                     | 17.14          | 0.0                | 30.00           | 0.4              | 6,413              | 141.23          | 233     |                     |
| 8   | 100.00 (Default) | 593                              | —  | —               | 593                       | 100.00         | 0.0                | 79.25           | 1.0              | 80                 | 13.63           | 470     |                     |
| 9   | Subtotal         | 6,634,145                        | 1,871,267  | 79.56           | 8,488,008                 | 0.22           | 1.2                | 29.71           | 2.0              | 1,712,726          | 20.17           | 5,928   | 10,967              |
| Bank exposures (FIRB approach)                    |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 48,945                           | —  | —               | 48,945                    | 0.03           | 0.0                | 45.00           | 5.0              | 17,362             | 35.47           | 6       |                     |
| 2   | 0.15 to <0.25    | 102                              | —  | —               | 102                       | 0.16           | 0.0                | 45.00           | 5.0              | 82                 | 81.01           | 0       |                     |
| 3   | 0.25 to <0.50    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 4   | 0.50 to <0.75    | 1,210                            | —  | —               | 1,210                     | 0.74           | 0.0                | 45.00           | 5.0              | 1,769              | 146.22          | 4       |                     |
| 5   | 0.75 to <2.50    | 2,280                            | —  | —               | 2,280                     | 2.21           | 0.1                | 45.00           | 5.0              | 4,027              | 176.65          | 22      |                     |
| 6   | 2.50 to <10.00   | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 7   | 10.00 to <100.00 | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 8   | 100.00 (Default) | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 9   | Subtotal         | 52,537                           | —  | —               | 52,537                    | 0.14           | 0.1                | 45.00           | 5.0              | 23,242             | 44.23           | 33      | 78                  |
| Corporate exposures (AIRB approach)               |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 32,446,992                       | 16,125,650   | 54.49           | 46,608,362                | 0.05           | 7.2                | 33.65           | 2.4              | 7,381,597          | 15.83           | 8,043   |                     |
| 2   | 0.15 to <0.25    | 17,474,685                       | 14,497,451   | 54.79           | 22,772,210                | 0.16           | 6.2                | 28.58           | 2.2              | 5,775,865          | 25.36           | 10,450  |                     |
| 3   | 0.25 to <0.50    | 7,496,947                        | 3,705,167  | 53.71           | 7,856,228                 | 0.34           | 4.1                | 28.99           | 2.3              | 3,012,585          | 38.34           | 7,911   |                     |
| 4   | 0.50 to <0.75    | 542,767                          | 103,539  | 51.66           | 585,699                   | 0.73           | 0.7                | 34.40           | 2.5              | 394,277            | 67.31           | 1,491   |                     |
| 5   | 0.75 to <2.50    | 5,163,341                        | 2,196,914  | 52.55           | 5,530,634                 | 1.40           | 2.5                | 26.19           | 3.2              | 3,772,093          | 68.20           | 20,927  |                     |
| 6   | 2.50 to <10.00   | 1,150,151                        | 553,464  | 53.14           | 1,267,564                 | 5.99           | 0.7                | 26.40           | 2.6              | 1,218,636          | 96.13           | 20,893  |                     |
| 7   | 10.00 to <100.00 | 726,466                          | 270,960  | 56.03           | 759,742                   | 16.09          | 0.3                | 24.33           | 2.7              | 911,538            | 119.97          | 29,705  |                     |
| 8   | 100.00 (Default) | 500,246                          | 49,206   | 100.00          | 469,093                   | 100.00         | 0.3                | 46.29           | 2.1              | 155,954            | 33.24           | 217,189 |                     |
| 9   | Subtotal         | 65,501,599                       | 37,502,355   | 54.46           | 85,849,536                | 0.97           | 22.2               | 31.29           | 2.4              | 22,622,549         | 26.35           | 316,611 | 383,182             |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range                                    |                  | As of March 31, 2023             |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|--------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k      | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL     | Eligible provisions |
| Corporate exposures (FIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 3  | 0.25 to <0.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 4  | 0.50 to <0.75    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 5  | 0.75 to <2.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 7  | 10.00 to <100.00 | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 8  | 100.00 (Default) | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 9  | Subtotal         | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | 0                   |
| Mid-sized corporations and small-medium enterprises (SMEs) exposures (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 776,693                          | 64,803  | 47.23           | 818,090                   | 0.07           | 1.3                | 24.93           | 2.6              | 105,407            | 12.88           | 146    | -                   |
| 2  | 0.15 to <0.25    | 1,419,695                        | 298,513   | 54.52           | 1,271,292                 | 0.15           | 4.8                | 27.11           | 3.2              | 287,753            | 22.63           | 541    | -                   |
| 3  | 0.25 to <0.50    | 1,546,558                        | 159,696   | 56.51           | 1,356,274                 | 0.34           | 8.1                | 26.12           | 3.7              | 461,011            | 33.99           | 1,222  | -                   |
| 4  | 0.50 to <0.75    | 444,790                          | 23,191  | 86.87           | 412,121                   | 0.72           | 3.5                | 26.65           | 3.6              | 195,144            | 47.35           | 796    | -                   |
| 5  | 0.75 to <2.50    | 1,523,124                        | 63,969  | 51.38           | 1,161,869                 | 1.75           | 21.3               | 25.98           | 3.5              | 649,625            | 55.91           | 5,293  | -                   |
| 6  | 2.50 to <10.00   | 205,223                          | 10,103  | 47.59           | 159,210                   | 8.24           | 1.2                | 20.60           | 2.6              | 107,495            | 67.51           | 2,619  | -                   |
| 7  | 10.00 to <100.00 | 136,914                          | 2,627   | 52.83           | 78,198                    | 24.42          | 2.3                | 35.92           | 2.2              | 126,219            | 161.40          | 6,899  | -                   |
| 8  | 100.00 (Default) | 213,184                          | 5,795   | 100.00          | 156,446                   | 100.00         | 3.0                | 45.54           | 1.8              | 23,438             | 14.98           | 71,258 | -                   |
| 9  | Subtotal         | 6,266,185                        | 628,701   | 55.45           | 5,413,504                 | 4.05           | 45.7               | 26.72           | 3.3              | 1,956,096          | 36.13           | 88,778 | 93,366              |
| Mid-sized corporations and SMEs exposures (FIRB approach)                            |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 3  | 0.25 to <0.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 4  | 0.50 to <0.75    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 5  | 0.75 to <2.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 7  | 10.00 to <100.00 | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 8  | 100.00 (Default) | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| 9  | Subtotal         | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -      | -                   |
| Specialized lending (SL)   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 3,348,460                        | 80,085  | 46.35           | 3,361,496                 | 0.04           | -                  | 21.88           | 3.4              | 366,921            | 10.91           | 324    | -                   |
| 2  | 0.15 to <0.25    | 2,592,890                        | 810,476   | 51.95           | 2,862,094                 | 0.16           | -                  | 19.67           | 3.6              | 587,658            | 20.53           | 905    | -                   |
| 3  | 0.25 to <0.50    | 2,498,862                        | 1,272,789                                       | 52.05           | 2,755,888                 | 0.35           | -                  | 22.21           | 3.7              | 969,636            | 35.18           | 2,229  | -                   |
| 4  | 0.50 to <0.75    | 54,253                           | -   | -               | 54,253                    | 0.74           | -                  | 22.53           | 2.0              | 20,914             | 38.54           | 90     | -                   |
| 5  | 0.75 to <2.50    | 1,792,728                        | 588,769   | 61.07           | 1,761,163                 | 1.18           | -                  | 21.96           | 3.4              | 907,825            | 51.54           | 4,621  | -                   |
| 6  | 2.50 to <10.00   | 266,936                          | 23,310  | 54.99           | 214,130                   | 4.11           | -                  | 31.80           | 3.2              | 233,964            | 109.26          | 2,799  | -                   |
| 7  | 10.00 to <100.00 | 288,326                          | 87,257  | 55.39           | 227,656                   | 15.58          | -                  | 35.27           | 3.4              | 420,003            | 184.49          | 12,788 | -                   |
| 8  | 100.00 (Default) | 93,302                           | 20,664  | 100.00          | 56,209                    | 100.00         | -                  | 52.07           | 2.9              | 26,210             | 46.63           | 29,273 | -                   |
| 9  | Subtotal         | 10,935,760                       | 2,883,352                                       | 54.17           | 11,292,893                | 1.22           | -                  | 22.03           | 3.5              | 3,533,135          | 31.28           | 53,032 | 83,429              |
| Equity exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 3,675,024                        | -   | -               | 3,675,024                 | 0.04           | 1.1                | 90.00           | 5.0              | 3,771,067          | 102.61          | -      | -                   |
| 2  | 0.15 to <0.25    | 488,369                          | -   | -               | 488,369                   | 0.15           | 0.4                | 90.00           | 5.0              | 603,393            | 123.55          | -      | -                   |
| 3  | 0.25 to <0.50    | 79,138                           | -   | -               | 79,138                    | 0.41           | 0.2                | 90.00           | 5.0              | 151,111            | 190.94          | -      | -                   |
| 4  | 0.50 to <0.75    | 1,563                            | -   | -               | 1,563                     | 0.74           | 0.0                | 90.00           | 5.0              | 3,579              | 228.96          | -      | -                   |
| 5  | 0.75 to <2.50    | 20,093                           | -   | -               | 20,093                    | 1.55           | 0.0                | 90.00           | 5.0              | 60,161             | 299.40          | -      | -                   |
| 6  | 2.50 to <10.00   | 6,319                            | -   | -               | 6,319                     | 8.89           | 0.0                | 90.00           | 5.0              | 33,052             | 523.01          | -      | -                   |
| 7  | 10.00 to <100.00 | 269                              | -   | -               | 269                       | 24.92          | 0.0                | 90.00           | 5.0              | 2,148              | 796.56          | -      | -                   |
| 8  | 100.00 (Default) | 821                              | -   | -               | 821                       | 100.00         | 0.0                | 90.00           | 5.0              | 9,242              | 1,125.00        | -      | -                   |
| 9  | Subtotal         | 4,271,600                        | -   | -               | 4,271,600                 | 0.10           | 1.9                | 90.00           | 5.0              | 4,633,756          | 108.47          | -      | -                   |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range  |                  | As of March 31, 2023             |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|-------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k     | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL    | Eligible provisions |
| Purchased receivables (corporates) (the amount equivalent to default risks) (AIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
| 1  | 0.00 to <0.15    | 1,453,903                        | 266,886   | 99.81           | 1,707,106                 | 0.05           | 7.3                | 35.30           | 1.1              | 234,702            | 13.74           | 763   |                     |
| 2  | 0.15 to <0.25    | 432,523                          | 127,816   | 99.55           | 555,738                   | 0.16           | 5.9                | 32.86           | 1.0              | 115,625            | 20.80           | 309   |                     |
| 3  | 0.25 to <0.50    | 166,977                          | 145,865   | 100.00          | 310,355                   | 0.36           | 10.0               | 43.09           | 1.1              | 138,458            | 44.61           | 497   |                     |
| 4  | 0.50 to <0.75    | 4,981                            | 34,666  | 100.00          | 39,594                    | 0.64           | 4.5                | 61.70           | 1.0              | 31,915             | 80.60           | 156   |                     |
| 5  | 0.75 to <2.50    | 43,848                           | 101,131   | 100.00          | 144,504                   | 1.45           | 17.8               | 55.34           | 1.1              | 145,764            | 100.87          | 1,131 |                     |
| 6  | 2.50 to <10.00   | 3,649                            | 5,022   | 100.00          | 8,639                     | 5.73           | 0.8                | 51.70           | 1.0              | 13,151             | 152.22          | 246   |                     |
| 7  | 10.00 to <100.00 | 106                              | 1,768   | 100.00          | 1,874                     | 60.52          | 0.2                | 63.38           | 1.0              | 3,065              | 163.50          | 713   |                     |
| 8  | 100.00 (Default) | 4,249                            | 106   | 100.00          | 4,308                     | 100.00         | 0.1                | 72.93           | 1.0              | 587                | 13.63           | 3,142 |                     |
| 9  | Subtotal         | 2,110,239                        | 683,263   | 99.84           | 2,772,122                 | 0.40           | 46.9               | 37.23           | 1.1              | 683,271            | 24.64           | 6,960 | 7,672               |
| Purchased receivables (corporates) (the amount equivalent to dilution risks) (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
| 1  | 0.00 to <0.15    | 996,337                          | 858   | 45.48           | 996,728                   | 0.05           | 0.1                | 33.03           | 1.2              | 109,091            | 10.94           | 192   |                     |
| 2  | 0.15 to <0.25    | 428,001                          | —   | —               | 428,001                   | 0.16           | 0.0                | 32.63           | 1.1              | 85,867             | 20.06           | 222   |                     |
| 3  | 0.25 to <0.50    | 164,610                          | —   | —               | 164,610                   | 0.27           | 0.0                | 33.43           | 1.0              | 45,642             | 27.72           | 152   |                     |
| 4  | 0.50 to <0.75    | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 5  | 0.75 to <2.50    | 18,339                           | —   | —               | 18,339                    | 1.72           | 0.0                | 28.32           | 1.0              | 9,914              | 54.06           | 84    |                     |
| 6  | 2.50 to <10.00   | 1,975                            | —   | —               | 1,975                     | 5.76           | 0.0                | 28.40           | 1.0              | 1,766              | 89.41           | 34    |                     |
| 7  | 10.00 to <100.00 | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 8  | 100.00 (Default) | 549                              | —   | —               | 549                       | 100.00         | 0.0                | 45.23           | 1.0              | 74                 | 13.63           | 248   |                     |
| 9  | Subtotal         | 1,609,814                        | 858   | 45.48           | 1,610,205                 | 0.16           | 0.2                | 32.91           | 1.1              | 252,356            | 15.67           | 934   | 1,378               |
| Purchased receivables (corporates) (the amount equivalent to default risks) (FIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
| 1  | 0.00 to <0.15    | —                                | 90  | 100.00          | 90                        | 0.11           | 0.0                | 45.00           | 1.0              | 18                 | 19.97           | 0     |                     |
| 2  | 0.15 to <0.25    | —                                | 169   | 100.00          | 169                       | 0.20           | 0.0                | 45.00           | 1.0              | 51                 | 30.23           | 0     |                     |
| 3  | 0.25 to <0.50    | —                                | 1,659   | 100.00          | 1,659                     | 0.42           | 0.0                | 45.00           | 1.0              | 668                | 40.26           | 3     |                     |
| 4  | 0.50 to <0.75    | —                                | 787   | 100.00          | 787                       | 0.61           | 0.0                | 45.00           | 1.0              | 373                | 47.45           | 2     |                     |
| 5  | 0.75 to <2.50    | —                                | 1,191   | 100.00          | 1,191                     | 1.00           | 0.0                | 45.00           | 1.0              | 687                | 57.64           | 5     |                     |
| 6  | 2.50 to <10.00   | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 7  | 10.00 to <100.00 | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 8  | 100.00 (Default) | 89                               | —   | —               | 88                        | 100.00         | 0.0                | 45.00           | 1.0              | —                  | 0.00            | 39    |                     |
| 9  | Subtotal         | 89                               | 3,898   | 100.00          | 3,986                     | 2.81           | 0.1                | 45.00           | 1.0              | 1,797              | 45.10           | 50    | 21                  |
| Purchased receivables (corporates) (the amount equivalent to dilution risks) (FIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
| 1  | 0.00 to <0.15    | 86                               | —   | —               | 86                        | 0.11           | 0.0                | 45.00           | 1.0              | 17                 | 19.97           | 0     |                     |
| 2  | 0.15 to <0.25    | 0                                | —   | —               | 0                         | 0.20           | 0.0                | 45.00           | 1.0              | 0                  | 30.02           | 0     |                     |
| 3  | 0.25 to <0.50    | 1                                | —   | —               | 1                         | 0.49           | 0.0                | 45.00           | 1.0              | 0                  | 51.59           | 0     |                     |
| 4  | 0.50 to <0.75    | 0                                | —   | —               | 0                         | 0.61           | 0.0                | 45.00           | 1.0              | 0                  | 57.94           | 0     |                     |
| 5  | 0.75 to <2.50    | 0                                | —   | —               | 0                         | 1.09           | 0.0                | 45.00           | 1.0              | 0                  | 76.03           | 0     |                     |
| 6  | 2.50 to <10.00   | 0                                | —   | —               | 0                         | 2.70           | 0.0                | 45.00           | 1.0              | 0                  | 106.02          | 0     |                     |
| 7  | 10.00 to <100.00 | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 8  | 100.00 (Default) | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 9  | Subtotal         | 88                               | —   | —               | 88                        | 0.11           | 0.0                | 45.00           | 1.0              | 18                 | 20.61           | 0     | 0                   |
| Purchased receivables (retail) (the amount equivalent to default risks)                      |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |       |                     |
| 1  | 0.00 to <0.15    | 4,543                            | —   | —               | 4,543                     | 0.08           | 0.3                | 65.00           | —                | 642                | 14.13           | 2     |                     |
| 2  | 0.15 to <0.25    | 2,370                            | —   | —               | 2,370                     | 0.20           | 0.1                | 65.00           | —                | 624                | 26.32           | 3     |                     |
| 3  | 0.25 to <0.50    | 1,753                            | —   | —               | 1,753                     | 0.34           | 0.2                | 50.88           | —                | 520                | 29.68           | 3     |                     |
| 4  | 0.50 to <0.75    | 244                              | —   | —               | 244                       | 0.60           | 0.0                | 64.25           | —                | 125                | 51.55           | 0     |                     |
| 5  | 0.75 to <2.50    | 78                               | 20  | 100.00          | 98                        | 0.95           | 0.0                | 63.71           | —                | 61                 | 62.92           | 0     |                     |
| 6  | 2.50 to <10.00   | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 7  | 10.00 to <100.00 | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 8  | 100.00 (Default) | —                                | —   | —               | —                         | —              | —                  | —               | —                | —                  | —               | —     |                     |
| 9  | Subtotal         | 8,990                            | 20  | 100.00          | 9,010                     | 0.19           | 0.8                | 62.21           | —                | 1,974              | 21.91           | 10    | 20                  |



(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range  |                  | As of March 31, 2023             |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|---------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k       | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL      | Eligible provisions |
| Purchased receivables (retail) (the amount equivalent to dilution risks) (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 3  | 0.25 to <0.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 4  | 0.50 to <0.75    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 5  | 0.75 to <2.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 7  | 10.00 to <100.00 | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 8  | 100.00 (Default) | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 9  | Subtotal         | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| Qualifying revolving retail exposures (QRRE)   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | 81,876                           | 279,145   | 6.41            | 361,021                   | 0.08           | 4,883.2            | 67.52           | /                | 12,722             | 3.52            | 205     | /                   |
| 2  | 0.15 to <0.25    | 386,287                          | 496,656   | 15.75           | 882,944                   | 0.18           | 5,491.6            | 69.74           | /                | 61,291             | 6.94            | 1,131   | /                   |
| 3  | 0.25 to <0.50    | 698,222                          | 317,206   | 9.12            | 1,015,428                 | 0.38           | 3,994.0            | 68.73           | /                | 125,864            | 12.39           | 2,678   | /                   |
| 4  | 0.50 to <0.75    | 2,907                            | 7,065   | 6.32            | 9,972                     | 0.62           | 141.3              | 66.64           | /                | 1,756              | 17.61           | 41      | /                   |
| 5  | 0.75 to <2.50    | 565,432                          | 55,876  | 14.23           | 621,308                   | 1.67           | 655.8              | 75.79           | /                | 262,840            | 42.30           | 7,864   | /                   |
| 6  | 2.50 to <10.00   | 711,871                          | 139,334   | 5.49            | 851,206                   | 4.14           | 1,518.2            | 73.04           | /                | 656,599            | 77.13           | 25,754  | /                   |
| 7  | 10.00 to <100.00 | 37,445                           | 5,246   | 8.92            | 42,692                    | 50.95          | 86.5               | 70.87           | /                | 73,235             | 171.54          | 15,424  | /                   |
| 8  | 100.00 (Default) | 76,728                           | 6,776   | 100.00          | 83,504                    | 100.00         | 240.4              | 74.39           | /                | 92,246             | 110.46          | 62,124  | /                   |
| 9  | Subtotal         | 2,560,771                        | 1,307,308                                       | 33.79           | 3,868,080                 | 4.05           | 17,011.3           | 71.07           | /                | 1,286,558          | 33.26           | 115,224 | 121,424             |
| Residential mortgage exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | 31,928                    | 0.05           | 3.8                | 38.92           | /                | 8,074              | 25.28           | 6       | /                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | 1,831                     | 0.16           | 0.1                | 77.51           | /                | 691                | 37.74           | 2       | /                   |
| 3  | 0.25 to <0.50    | 7,434,456                        | 4,487   | 100.00          | 7,439,509                 | 0.31           | 434.7              | 24.04           | /                | 992,857            | 13.34           | 5,560   | /                   |
| 4  | 0.50 to <0.75    | 813,742                          | 858   | 100.00          | 814,627                   | 0.58           | 48.6               | 25.45           | /                | 179,374            | 22.01           | 1,202   | /                   |
| 5  | 0.75 to <2.50    | 735,074                          | 1,490   | 100.00          | 704,721                   | 0.92           | 58.2               | 31.33           | /                | 269,095            | 38.18           | 2,135   | /                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | /                | -                  | -               | -       | /                   |
| 7  | 10.00 to <100.00 | 20,041                           | 594   | 100.00          | 18,128                    | 20.93          | 1.8                | 26.56           | /                | 25,983             | 143.32          | 994     | /                   |
| 8  | 100.00 (Default) | 65,530                           | 59  | 100.00          | 65,589                    | 100.00         | 5.2                | 19.96           | /                | 11,713             | 17.85           | 13,096  | /                   |
| 9  | Subtotal         | 9,068,846                        | 7,490   | 100.00          | 9,076,336                 | 1.14           | 552.8              | 24.77           | /                | 1,487,791          | 16.39           | 23,000  | 24,711              |
| Other retail exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | 1                                | 2   | 100.00          | 4                         | 0.08           | 0.0                | 66.64           | /                | 0                  | 14.01           | 0       | /                   |
| 2  | 0.15 to <0.25    | 104,804                          | 13  | 100.00          | 104,817                   | 0.15           | 2.5                | 34.35           | /                | 11,957             | 11.40           | 54      | /                   |
| 3  | 0.25 to <0.50    | 270,659                          | 113   | 100.00          | 270,772                   | 0.34           | 8.2                | 35.22           | /                | 54,891             | 20.27           | 331     | /                   |
| 4  | 0.50 to <0.75    | 156,479                          | 351,047   | 100.00          | 507,526                   | 0.64           | 335.4              | 50.97           | /                | 213,666            | 42.09           | 1,670   | /                   |
| 5  | 0.75 to <2.50    | 617,465                          | 151,086   | 90.32           | 768,551                   | 1.33           | 1,439.4            | 53.66           | /                | 467,719            | 60.85           | 5,557   | /                   |
| 6  | 2.50 to <10.00   | 15,641                           | 139,233   | 100.00          | 154,875                   | 2.78           | 124.0              | 46.21           | /                | 98,185             | 63.39           | 1,978   | /                   |
| 7  | 10.00 to <100.00 | 13,686                           | 6,121   | 97.02           | 19,807                    | 23.78          | 38.2               | 53.88           | /                | 23,667             | 119.48          | 2,526   | /                   |
| 8  | 100.00 (Default) | 41,472                           | 640   | 61.95           | 42,112                    | 100.00         | 99.7               | 57.95           | /                | 94,264             | 223.83          | 24,405  | /                   |
| 9  | Subtotal         | 1,220,209                        | 648,258   | 100.00          | 1,868,467                 | 3.52           | 2,047.7            | 48.66           | /                | 964,351            | 51.61           | 36,523  | 29,983              |
| Total (all portfolios)   |                  | 204,853,153                      | 45,957,374                                      | 58.21           | 231,605,586               | 0.72           | 19,732.3           | 33.28           | -                | 39,618,642         | 17.10           | 717,750 | 759,180             |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range |                  | As of March 31, 2022             |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
|---|------------------|----------------------------------|--|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|---------|---------------------|
| Item No.  | PD scale         | a                                | b  | c               | d                         | e              | f                  | g               | h                | i                  | j               | k       | l                   |
|   |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF (Credit Conversion Factor) and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL      | Eligible provisions |
| <b>Sovereign exposures (AIRB approach)</b>        |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 96,723,291                       | 159,205  | 73.09           | 99,695,142                | 0.00           | 0.5                | 34.03           | 3.8              | 189,191            | 0.18            | 226     |                     |
| 2   | 0.15 to <0.25    | 572,528                          | 112,751  | 45.96           | 624,423                   | 0.15           | 0.2                | 33.25           | 2.0              | 160,338            | 25.67           | 325     |                     |
| 3   | 0.25 to <0.50    | 32,158                           | 1,498  | 100.00          | 27,257                    | 0.39           | 0.0                | 32.73           | 1.3              | 9,740              | 35.73           | 35      |                     |
| 4   | 0.50 to <0.75    | 244                              | —  | —               | 244                       | 0.50           | 0.0                | 35.00           | 1.1              | 102                | 42.07           | 0       |                     |
| 5   | 0.75 to <2.50    | 329,222                          | 85,201   | 80.75           | 266,601                   | 1.77           | 0.0                | 33.74           | 3.9              | 255,890            | 95.98           | 1,612   |                     |
| 6   | 2.50 to <10.00   | 53,405                           | 7,024  | 62.15           | 22,243                    | 4.12           | 0.0                | 33.76           | 1.2              | 22,049             | 99.13           | 307     |                     |
| 7   | 10.00 to <100.00 | 728                              | 16,525   | 45.97           | 7,748                     | 13.36          | 0.0                | 35.00           | 2.4              | 12,816             | 165.39          | 362     |                     |
| 8   | 100.00 (Default) | 8                                | —  | —               | 8                         | 100.00         | 0.0                | 33.58           | 1.0              | 3                  | 38.88           | 2       |                     |
| 9   | Subtotal         | 97,711,588                       | 382,206  | 65.53           | 100,643,669               | 0.00           | 0.8                | 34.02           | 3.8              | 650,132            | 0.64            | 2,873   | 5,442               |
| <b>Sovereign exposures (FIRB approach)</b>        |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 2   | 0.15 to <0.25    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 3   | 0.25 to <0.50    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 4   | 0.50 to <0.75    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 5   | 0.75 to <2.50    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 6   | 2.50 to <10.00   | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 7   | 10.00 to <100.00 | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 8   | 100.00 (Default) | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 9   | Subtotal         | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       | —                   |
| <b>Bank exposures (AIRB approach)</b>             |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 4,414,736                        | 1,159,053  | 84.04           | 5,756,408                 | 0.04           | 0.6                | 30.89           | 2.1              | 838,538            | 14.56           | 709     |                     |
| 2   | 0.15 to <0.25    | 685,316                          | 175,015  | 53.23           | 759,618                   | 0.15           | 0.2                | 31.77           | 1.3              | 189,734            | 24.97           | 384     |                     |
| 3   | 0.25 to <0.50    | 175,179                          | 23,351   | 41.31           | 168,197                   | 0.35           | 0.0                | 33.78           | 2.1              | 90,522             | 53.81           | 206     |                     |
| 4   | 0.50 to <0.75    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 5   | 0.75 to <2.50    | 759,694                          | 174,284  | 45.31           | 720,484                   | 1.43           | 0.3                | 34.66           | 0.8              | 500,210            | 69.42           | 3,580   |                     |
| 6   | 2.50 to <10.00   | 32,919                           | 4,919  | 70.80           | 33,686                    | 4.09           | 0.0                | 18.88           | 1.7              | 20,796             | 61.73           | 260     |                     |
| 7   | 10.00 to <100.00 | 2,676                            | —  | —               | 1,566                     | 13.36          | 0.0                | 34.99           | 0.0              | 2,614              | 166.90          | 73      |                     |
| 8   | 100.00 (Default) | 248                              | —  | —               | 248                       | 100.00         | 0.0                | 79.82           | 1.0              | 32                 | 13.13           | 198     |                     |
| 9   | Subtotal         | 6,070,770                        | 1,536,624  | 75.45           | 7,440,210                 | 0.21           | 1.3                | 31.36           | 1.9              | 1,642,450          | 22.07           | 5,412   | 9,887               |
| <b>Bank exposures (FIRB approach)</b>             |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 70,541                           | —  | —               | 70,541                    | 0.03           | 0.0                | 45.00           | 5.0              | 25,004             | 35.44           | 9       |                     |
| 2   | 0.15 to <0.25    | 54                               | —  | —               | 54                        | 0.16           | 0.0                | 45.00           | 5.0              | 44                 | 81.01           | 0       |                     |
| 3   | 0.25 to <0.50    | 190                              | —  | —               | 190                       | 0.26           | 0.0                | 45.00           | 5.0              | 191                | 100.37          | 0       |                     |
| 4   | 0.50 to <0.75    | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 5   | 0.75 to <2.50    | 5,217                            | —  | —               | 5,217                     | 2.15           | 0.1                | 45.00           | 5.0              | 9,386              | 179.90          | 50      |                     |
| 6   | 2.50 to <10.00   | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 7   | 10.00 to <100.00 | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 8   | 100.00 (Default) | —                                | —  | —               | —                         | —              | —                  | —               | —                | —                  | —               | —       |                     |
| 9   | Subtotal         | 76,004                           | —  | —               | 76,004                    | 0.17           | 0.2                | 45.00           | 5.0              | 34,626             | 45.55           | 60      | 136                 |
| <b>Corporate exposures (AIRB approach)</b>        |                  |                                  |  |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1   | 0.00 to <0.15    | 30,298,457                       | 15,121,634   | 53.95           | 42,995,830                | 0.06           | 6.9                | 34.76           | 2.4              | 7,810,994          | 18.16           | 9,073   |                     |
| 2   | 0.15 to <0.25    | 14,584,399                       | 11,445,232   | 53.98           | 19,823,294                | 0.16           | 6.1                | 30.29           | 2.2              | 5,339,500          | 26.93           | 9,637   |                     |
| 3   | 0.25 to <0.50    | 5,643,341                        | 3,286,811  | 51.55           | 6,426,017                 | 0.31           | 2.9                | 28.77           | 2.3              | 2,320,875          | 36.11           | 5,887   |                     |
| 4   | 0.50 to <0.75    | 933,388                          | 116,695  | 54.80           | 978,304                   | 0.50           | 1.0                | 31.45           | 2.4              | 502,087            | 51.32           | 1,539   |                     |
| 5   | 0.75 to <2.50    | 5,918,358                        | 2,979,153  | 52.12           | 5,282,925                 | 1.38           | 3.5                | 29.11           | 2.8              | 3,767,199          | 71.30           | 21,518  |                     |
| 6   | 2.50 to <10.00   | 1,331,901                        | 603,415  | 48.44           | 1,093,599                 | 6.09           | 0.8                | 25.56           | 2.8              | 1,030,711          | 94.24           | 17,521  |                     |
| 7   | 10.00 to <100.00 | 816,187                          | 357,971  | 52.39           | 936,751                   | 15.66          | 0.3                | 24.29           | 2.9              | 1,138,221          | 121.50          | 36,755  |                     |
| 8   | 100.00 (Default) | 700,074                          | 50,699   | 100.00          | 678,490                   | 100.00         | 0.3                | 47.03           | 2.3              | 166,659            | 24.56           | 319,123 |                     |
| 9   | Subtotal         | 60,226,109                       | 33,961,614   | 53.52           | 78,215,214                | 1.33           | 22.1               | 32.56           | 2.4              | 22,076,249         | 28.22           | 421,055 | 473,640             |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range                                    |                  | As of March 31, 2022             |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|--------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k      | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL     | Eligible provisions |
| Corporate exposures (FIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 2  | 0.15 to <0.25    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 3  | 0.25 to <0.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 4  | 0.50 to <0.75    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 5  | 0.75 to <2.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 6  | 2.50 to <10.00   | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 7  | 10.00 to <100.00 | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 8  | 100.00 (Default) | 22                               | –   | –               | 22                        | 100.00         | 0.0                | 45.00           | 5.0              | –                  | 0.00            | 9      | –                   |
| 9  | Subtotal         | 22                               | –   | –               | 22                        | 100.00         | 0.0                | 45.00           | 5.0              | –                  | 0.00            | 9      | 2                   |
| Mid-sized corporations and small-medium enterprises (SMEs) exposures (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 774,513                          | 20,737  | 49.92           | 786,506                   | 0.07           | 1.2                | 25.03           | 2.6              | 106,554            | 13.54           | 155    | –                   |
| 2  | 0.15 to <0.25    | 1,295,368                        | 186,331   | 57.38           | 1,264,867                 | 0.16           | 4.9                | 28.99           | 3.4              | 323,828            | 25.60           | 588    | –                   |
| 3  | 0.25 to <0.50    | 1,160,836                        | 75,405  | 50.17           | 1,036,508                 | 0.30           | 5.6                | 28.33           | 3.7              | 369,071            | 35.60           | 915    | –                   |
| 4  | 0.50 to <0.75    | 595,140                          | 7,801   | 50.14           | 539,328                   | 0.51           | 3.6                | 25.47           | 3.4              | 207,863            | 38.54           | 719    | –                   |
| 5  | 0.75 to <2.50    | 2,278,120                        | 222,310   | 57.38           | 1,692,140                 | 1.57           | 28.2               | 26.95           | 3.5              | 943,436            | 55.75           | 7,183  | –                   |
| 6  | 2.50 to <10.00   | 354,651                          | 130,505   | 55.26           | 184,540                   | 8.33           | 1.3                | 21.46           | 2.6              | 130,195            | 70.55           | 3,188  | –                   |
| 7  | 10.00 to <100.00 | 155,218                          | 1,019   | 59.27           | 95,875                    | 24.23          | 2.5                | 34.77           | 2.2              | 151,018            | 157.51          | 8,096  | –                   |
| 8  | 100.00 (Default) | 237,281                          | 6,040   | 100.00          | 177,427                   | 100.00         | 3.2                | 44.38           | 1.8              | 24,940             | 14.05           | 78,757 | –                   |
| 9  | Subtotal         | 6,851,130                        | 650,152   | 56.19           | 5,777,195                 | 4.34           | 51.0               | 27.74           | 3.3              | 2,256,908          | 39.06           | 99,605 | 103,699             |
| Mid-sized corporations and SMEs exposures (FIRB approach)                            |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 2  | 0.15 to <0.25    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 3  | 0.25 to <0.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 4  | 0.50 to <0.75    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 5  | 0.75 to <2.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 6  | 2.50 to <10.00   | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 7  | 10.00 to <100.00 | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 8  | 100.00 (Default) | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| 9  | Subtotal         | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      | –                   |
| Specialized lending (SL)   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 2,694,097                        | 120,291   | 46.32           | 2,709,030                 | 0.04           | –                  | 22.08           | 3.6              | 317,937            | 11.73           | 284    | –                   |
| 2  | 0.15 to <0.25    | 2,442,460                        | 662,790   | 55.09           | 2,716,398                 | 0.16           | –                  | 22.48           | 4.0              | 694,468            | 25.56           | 982    | –                   |
| 3  | 0.25 to <0.50    | 2,043,120                        | 868,846   | 53.04           | 1,957,947                 | 0.35           | –                  | 25.60           | 3.8              | 792,835            | 40.49           | 1,793  | –                   |
| 4  | 0.50 to <0.75    | 67,931                           | –   | –               | 67,931                    | 0.50           | –                  | 23.15           | 2.6              | 26,099             | 38.42           | 78     | –                   |
| 5  | 0.75 to <2.50    | 1,558,543                        | 406,602   | 59.24           | 1,503,812                 | 1.13           | –                  | 22.75           | 3.5              | 808,198            | 53.74           | 3,915  | –                   |
| 6  | 2.50 to <10.00   | 294,445                          | 68,369  | 66.22           | 248,053                   | 4.09           | –                  | 40.79           | 3.6              | 355,239            | 143.21          | 4,139  | –                   |
| 7  | 10.00 to <100.00 | 316,005                          | 119,402   | 49.37           | 290,221                   | 14.80          | –                  | 35.81           | 3.8              | 538,747            | 185.63          | 15,149 | –                   |
| 8  | 100.00 (Default) | 89,265                           | 12,490  | 100.00          | 50,493                    | 100.00         | –                  | 52.12           | 3.6              | 19,631             | 38.88           | 26,317 | –                   |
| 9  | Subtotal         | 9,505,870                        | 2,258,793                                       | 54.87           | 9,543,888                 | 1.39           | –                  | 24.09           | 3.7              | 3,553,158          | 37.22           | 52,660 | 70,974              |
| Equity exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 3,670,673                        | –   | –               | 3,670,673                 | 0.04           | 1.2                | 90.00           | 5.0              | 3,759,112          | 102.40          | –      | –                   |
| 2  | 0.15 to <0.25    | 437,422                          | –   | –               | 437,422                   | 0.15           | 0.4                | 90.00           | 5.0              | 543,521            | 124.25          | –      | –                   |
| 3  | 0.25 to <0.50    | 103,772                          | –   | –               | 103,772                   | 0.41           | 0.1                | 90.00           | 5.0              | 241,061            | 232.29          | –      | –                   |
| 4  | 0.50 to <0.75    | 20,760                           | –   | –               | 20,760                    | 0.50           | 0.0                | 90.00           | 5.0              | 42,597             | 205.18          | –      | –                   |
| 5  | 0.75 to <2.50    | 17,228                           | –   | –               | 17,228                    | 1.72           | 0.1                | 90.00           | 5.0              | 50,919             | 295.55          | –      | –                   |
| 6  | 2.50 to <10.00   | 12,284                           | –   | –               | 12,284                    | 7.94           | 0.0                | 90.00           | 5.0              | 62,561             | 509.27          | –      | –                   |
| 7  | 10.00 to <100.00 | 302                              | –   | –               | 302                       | 24.89          | 0.0                | 90.00           | 5.0              | 2,479              | 818.64          | –      | –                   |
| 8  | 100.00 (Default) | 1,899                            | –   | –               | 1,899                     | 100.00         | 0.0                | 90.00           | 5.0              | 21,373             | 1,125.00        | –      | –                   |
| 9  | Subtotal         | 4,264,344                        | –   | –               | 4,264,344                 | 0.14           | 2.0                | 90.00           | 5.0              | 4,723,627          | 110.77          | –      | –                   |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range  |                  | As of March 31, 2022             |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|--------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k      | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL     | Eligible provisions |
| Purchased receivables (corporates) (the amount equivalent to default risks) (AIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 1,162,248                        | 81,482  | 97.96           | 1,218,624                 | 0.06           | 6.9                | 35.24           | 1.1              | 162,365            | 13.32           | 337    |                     |
| 2  | 0.15 to <0.25    | 802,642                          | 56,412  | 96.72           | 849,143                   | 0.16           | 5.8                | 29.94           | 1.0              | 153,318            | 18.05           | 415    |                     |
| 3  | 0.25 to <0.50    | 210,561                          | 45,512  | 100.00          | 252,850                   | 0.35           | 5.2                | 36.09           | 1.0              | 85,239             | 33.71           | 317    |                     |
| 4  | 0.50 to <0.75    | 19,818                           | 64,832  | 100.00          | 84,403                    | 0.55           | 8.4                | 55.01           | 1.0              | 56,673             | 67.14           | 258    |                     |
| 5  | 0.75 to <2.50    | 159,954                          | 107,686   | 97.30           | 263,925                   | 1.65           | 17.5               | 40.61           | 1.1              | 201,466            | 76.33           | 1,656  |                     |
| 6  | 2.50 to <10.00   | 1,456                            | 4,700   | 100.00          | 6,134                     | 5.54           | 0.8                | 54.17           | 1.0              | 9,523              | 155.25          | 175    |                     |
| 7  | 10.00 to <100.00 | 84                               | 1,421   | 100.00          | 1,505                     | 58.11          | 0.2                | 58.60           | 1.0              | 2,406              | 159.89          | 507    |                     |
| 8  | 100.00 (Default) | 4,549                            | 346   | 100.00          | 4,837                     | 100.00         | 0.1                | 72.22           | 1.2              | 635                | 13.13           | 3,493  |                     |
| 9  | Subtotal         | 2,361,314                        | 362,395   | 98.23           | 2,681,423                 | 0.51           | 45.3               | 34.92           | 1.1              | 671,629            | 25.04           | 7,163  | 6,957               |
| Purchased receivables (corporates) (the amount equivalent to dilution risks) (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 875,005                          | 3,349   | 45.48           | 876,528                   | 0.06           | 0.1                | 32.25           | 1.1              | 106,349            | 12.13           | 199    |                     |
| 2  | 0.15 to <0.25    | 460,898                          | 8,412   | 45.48           | 464,724                   | 0.16           | 0.0                | 31.26           | 1.0              | 86,608             | 18.63           | 232    |                     |
| 3  | 0.25 to <0.50    | 316,960                          | –   | –               | 316,960                   | 0.27           | 0.0                | 29.65           | 1.0              | 91,128             | 28.75           | 254    |                     |
| 4  | 0.50 to <0.75    | 14,030                           | –   | –               | 14,030                    | 0.50           | 0.0                | 35.00           | 1.0              | 6,997              | 49.87           | 24     |                     |
| 5  | 0.75 to <2.50    | 48,262                           | –   | –               | 48,262                    | 1.56           | 0.0                | 27.66           | 1.2              | 25,103             | 52.01           | 198    |                     |
| 6  | 2.50 to <10.00   | 1,013                            | –   | –               | 1,013                     | 8.38           | 0.0                | 34.32           | 1.0              | 1,260              | 124.43          | 29     |                     |
| 7  | 10.00 to <100.00 | 6,478                            | –   | –               | 6,478                     | 13.36          | 0.0                | 25.00           | 1.0              | 7,087              | 109.40          | 216    |                     |
| 8  | 100.00 (Default) | 23,581                           | –   | –               | 23,581                    | 100.00         | 0.0                | 40.59           | 1.0              | 3,096              | 13.13           | 9,573  |                     |
| 9  | Subtotal         | 1,746,230                        | 11,762  | 45.48           | 1,751,579                 | 1.57           | 0.2                | 31.50           | 1.0              | 327,632            | 18.70           | 10,728 | 2,190               |
| Purchased receivables (corporates) (the amount equivalent to default risks) (FIRB approach)  |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | –                                | 60  | 100.00          | 60                        | 0.07           | 0.0                | 45.00           | 1.0              | 9                  | 15.02           | 0      |                     |
| 2  | 0.15 to <0.25    | –                                | 251   | 100.00          | 251                       | 0.20           | 0.0                | 45.00           | 1.0              | 68                 | 27.39           | 0      |                     |
| 3  | 0.25 to <0.50    | –                                | 514   | 100.00          | 514                       | 0.33           | 0.0                | 45.00           | 1.0              | 187                | 36.37           | 0      |                     |
| 4  | 0.50 to <0.75    | –                                | 1,862   | 100.00          | 1,862                     | 0.57           | 0.0                | 45.00           | 1.0              | 887                | 47.63           | 4      |                     |
| 5  | 0.75 to <2.50    | –                                | 987   | 100.00          | 987                       | 0.99           | 0.0                | 45.00           | 1.0              | 578                | 58.62           | 4      |                     |
| 6  | 2.50 to <10.00   | –                                | 37  | 100.00          | 37                        | 2.82           | 0.0                | 45.00           | 1.0              | 40                 | 107.58          | 0      |                     |
| 7  | 10.00 to <100.00 | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 8  | 100.00 (Default) | 102                              | –   | –               | 100                       | 100.00         | 0.0                | 45.00           | 1.0              | –                  | 0.00            | 45     |                     |
| 9  | Subtotal         | 102                              | 3,714   | 100.00          | 3,815                     | 3.26           | 0.0                | 45.00           | 1.0              | 1,771              | 46.43           | 56     | 20                  |
| Purchased receivables (corporates) (the amount equivalent to dilution risks) (FIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 100                              | –   | –               | 100                       | 0.11           | 0.0                | 45.00           | 1.0              | 20                 | 19.97           | 0      |                     |
| 2  | 0.15 to <0.25    | 0                                | –   | –               | 0                         | 0.20           | 0.0                | 45.00           | 1.0              | 0                  | 30.02           | 0      |                     |
| 3  | 0.25 to <0.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 4  | 0.50 to <0.75    | 1                                | –   | –               | 1                         | 0.52           | 0.0                | 45.00           | 1.0              | 0                  | 53.46           | 0      |                     |
| 5  | 0.75 to <2.50    | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 6  | 2.50 to <10.00   | 0                                | –   | –               | 0                         | 2.82           | 0.0                | 45.00           | 1.0              | 0                  | 107.58          | 0      |                     |
| 7  | 10.00 to <100.00 | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 8  | 100.00 (Default) | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 9  | Subtotal         | 102                              | –   | –               | 102                       | 0.11           | 0.0                | 45.00           | 1.0              | 21                 | 20.51           | 0      | 0                   |
| Purchased receivables (retail) (the amount equivalent to default risks)                      |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |        |                     |
| 1  | 0.00 to <0.15    | 3,620                            | –   | –               | 3,620                     | 0.08           | 0.0                | 60.00           | –                | 469                | 12.96           | 1      |                     |
| 2  | 0.15 to <0.25    | 1,232                            | –   | –               | 1,232                     | 0.20           | 0.0                | 60.00           | –                | 299                | 24.30           | 1      |                     |
| 3  | 0.25 to <0.50    | 1,819                            | –   | –               | 1,819                     | 0.32           | 0.1                | 44.28           | –                | 452                | 24.88           | 2      |                     |
| 4  | 0.50 to <0.75    | 443                              | –   | –               | 443                       | 0.57           | 0.0                | 59.65           | –                | 205                | 46.30           | 1      |                     |
| 5  | 0.75 to <2.50    | 37                               | 20  | 100.00          | 58                        | 1.09           | 0.0                | 57.95           | –                | 35                 | 60.76           | 0      |                     |
| 6  | 2.50 to <10.00   | 9                                | –   | –               | 9                         | 2.82           | 0.0                | 60.00           | –                | 7                  | 82.92           | 0      |                     |
| 7  | 10.00 to <100.00 | –                                | –   | –               | –                         | –              | –                  | –               | –                | –                  | –               | –      |                     |
| 8  | 100.00 (Default) | 1                                | –   | –               | 1                         | 100.00         | 0.0                | 79.82           | –                | 0                  | 13.13           | 0      |                     |
| 9  | Subtotal         | 7,165                            | 20  | 100.00          | 7,185                     | 0.22           | 0.1                | 55.98           | –                | 1,470              | 20.46           | 8      | 15                  |

(Millions of yen, %, the number of data in thousands, years)

| CR6: IRB - CR exposures by portfolio and PD range  |                  | As of March 31, 2022             |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
|--|------------------|----------------------------------|---|-----------------|---------------------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|---------|---------------------|
| Item No.   | PD scale         | a                                | b   | c               | d                         | e              | f                  | g               | h                | i                  | j               | k       | l                   |
|  |                  | On-balance sheet gross exposures | Off-balance sheet exposures pre CCF and pre CRM | Average CCF (%) | EAD post CCF and post CRM | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA amounts | RWA density (%) | EL      | Eligible provisions |
| Purchased receivables (retail) (the amount equivalent to dilution risks) (AIRB approach) |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 3  | 0.25 to <0.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 4  | 0.50 to <0.75    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 5  | 0.75 to <2.50    | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 7  | 10.00 to <100.00 | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 8  | 100.00 (Default) | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| 9  | Subtotal         | -                                | -   | -               | -                         | -              | -                  | -               | -                | -                  | -               | -       | -                   |
| Qualifying revolving retail exposures (QRRE)   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | 75,285                           | 261,676   | 6.31            | 336,961                   | 0.08           | 4,581.6            | 68.41           | /                | 12,153             | 3.60            | 197     | /                   |
| 2  | 0.15 to <0.25    | 336,510                          | 444,126   | 15.89           | 780,637                   | 0.18           | 5,042.8            | 70.68           | /                | 56,009             | 7.17            | 1,038   | /                   |
| 3  | 0.25 to <0.50    | 553,081                          | 298,003   | 9.40            | 851,085                   | 0.37           | 3,894.5            | 69.91           | /                | 106,140            | 12.47           | 2,253   | /                   |
| 4  | 0.50 to <0.75    | 2,801                            | 6,833   | 6.45            | 9,635                     | 0.61           | 136.6              | 67.46           | /                | 1,696              | 17.60           | 39      | /                   |
| 5  | 0.75 to <2.50    | 539,903                          | 48,894  | 13.69           | 588,798                   | 1.67           | 586.6              | 76.84           | /                | 253,312            | 43.02           | 7,591   | /                   |
| 6  | 2.50 to <10.00   | 662,949                          | 132,829   | 5.46            | 795,779                   | 3.97           | 1,447.9            | 74.71           | /                | 609,275            | 76.56           | 23,522  | /                   |
| 7  | 10.00 to <100.00 | 30,955                           | 3,994   | 8.10            | 34,950                    | 49.58          | 70.7               | 71.81           | /                | 61,328             | 175.47          | 12,488  | /                   |
| 8  | 100.00 (Default) | 71,663                           | 6,756   | 100.00          | 78,420                    | 100.00         | 191.6              | 75.48           | /                | 83,326             | 106.25          | 59,192  | /                   |
| 9  | Subtotal         | 2,273,152                        | 1,203,115                                       | 34.60           | 3,476,268                 | 4.09           | 15,952.6           | 72.35           | /                | 1,183,241          | 34.03           | 106,323 | 107,328             |
| Residential mortgage exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | -                                | -   | -               | 37,966                    | 0.06           | 4.4                | 39.04           | /                | 10,238             | 26.96           | 9       | /                   |
| 2  | 0.15 to <0.25    | -                                | -   | -               | 2,358                     | 0.16           | 0.2                | 63.10           | /                | 949                | 40.27           | 2       | /                   |
| 3  | 0.25 to <0.50    | 7,253,693                        | 5,644   | 100.00          | 7,259,383                 | 0.31           | 437.5              | 24.81           | /                | 999,967            | 13.77           | 5,602   | /                   |
| 4  | 0.50 to <0.75    | 841,055                          | 1,048   | 100.00          | 842,120                   | 0.57           | 49.9               | 26.38           | /                | 192,193            | 22.82           | 1,288   | /                   |
| 5  | 0.75 to <2.50    | 805,915                          | 1,842   | 100.00          | 770,247                   | 0.94           | 62.4               | 32.35           | /                | 307,940            | 39.97           | 2,462   | /                   |
| 6  | 2.50 to <10.00   | -                                | -   | -               | -                         | -              | -                  | -               | /                | -                  | -               | -       | /                   |
| 7  | 10.00 to <100.00 | 22,106                           | 687   | 100.00          | 19,916                    | 22.42          | 2.0                | 27.63           | /                | 29,856             | 149.90          | 1,215   | /                   |
| 8  | 100.00 (Default) | 78,828                           | 59  | 100.00          | 78,888                    | 100.00         | 6.1                | 21.18           | /                | 14,644             | 18.56           | 16,708  | /                   |
| 9  | Subtotal         | 9,001,599                        | 9,282   | 100.00          | 9,010,882                 | 1.31           | 562.7              | 25.64           | /                | 1,555,790          | 17.26           | 27,289  | 25,439              |
| Other retail exposures   |                  |                                  |   |                 |                           |                |                    |                 |                  |                    |                 |         |                     |
| 1  | 0.00 to <0.15    | 1                                | 2   | 100.00          | 4                         | 0.08           | 0.0                | 67.46           | /                | 0                  | 14.19           | 0       | /                   |
| 2  | 0.15 to <0.25    | 106,436                          | 11  | 100.00          | 106,448                   | 0.16           | 2.6                | 34.52           | /                | 12,765             | 11.99           | 58      | /                   |
| 3  | 0.25 to <0.50    | 289,482                          | 159   | 100.00          | 289,641                   | 0.36           | 8.8                | 35.47           | /                | 61,244             | 21.14           | 377     | /                   |
| 4  | 0.50 to <0.75    | 126,554                          | 350,326   | 100.00          | 476,881                   | 0.66           | 336.5              | 54.38           | /                | 216,913            | 45.48           | 1,715   | /                   |
| 5  | 0.75 to <2.50    | 682,910                          | 133,694   | 88.26           | 816,605                   | 1.35           | 1,677.8            | 53.59           | /                | 499,113            | 61.12           | 6,032   | /                   |
| 6  | 2.50 to <10.00   | 18,674                           | 142,131   | 100.00          | 160,806                   | 2.82           | 129.2              | 46.66           | /                | 103,117            | 64.12           | 2,105   | /                   |
| 7  | 10.00 to <100.00 | 11,425                           | 4,352   | 95.42           | 15,778                    | 23.13          | 35.7               | 55.25           | /                | 19,097             | 121.03          | 2,004   | /                   |
| 8  | 100.00 (Default) | 42,977                           | 657   | 67.32           | 43,634                    | 100.00         | 93.9               | 56.48           | /                | 91,116             | 208.81          | 24,647  | /                   |
| 9  | Subtotal         | 1,278,463                        | 631,337   | 100.00          | 1,909,800                 | 3.52           | 2,284.7            | 49.47           | /                | 1,003,369          | 52.53           | 36,941  | 29,101              |
| Total (all portfolios)   |                  | 201,373,972                      | 41,011,020                                      | 57.12           | 224,801,607               | 0.81           | 18,923.6           | 34.29           | -                | 39,682,079         | 17.65           | 770,189 | 834,837             |

## 6. Effect on Credit RWA of Credit Derivatives Used as CRM Techniques (CR7)

(Millions of yen)

| CR7: IRB – Effect on credit RWA of credit derivatives used as CRM techniques |   | As of March 31, 2023              |                   | As of March 31, 2022              |                   |
|--|---|-----------------------------------|-------------------|-----------------------------------|-------------------|
| Item No.   | Portfolio                                 | a                                 | b                 | a                                 | b                 |
|  |   | Pre-credit derivatives credit RWA | Actual credit RWA | Pre-credit derivatives credit RWA | Actual credit RWA |
| 1  | Sovereign exposures - FIRB                | —                                 | —                 | —                                 | —                 |
| 2  | Sovereign exposures - AIRB                | 385,671                           | 385,671           | 560,055                           | 560,055           |
| 3  | Bank exposures - FIRB                     | 23,242                            | 23,242            | 34,626                            | 34,626            |
| 4  | Bank exposures - AIRB                     | 1,631,397                         | 1,631,397         | 1,581,450                         | 1,581,450         |
| 5  | Corporate exposures (excluding SL) - FIRB | —                                 | —                 | —                                 | —                 |
| 6  | Corporate exposures (excluding SL) - AIRB | 24,615,146                        | 24,614,964        | 24,371,426                        | 24,371,130        |
| 7  | SL - FIRB                                 | 622,798                           | 622,798           | 624,336                           | 624,336           |
| 8  | SL - AIRB                                 | 3,647,258                         | 3,647,258         | 3,658,093                         | 3,658,093         |
| 9  | Retail - QRRE                             | 1,286,558                         | 1,286,558         | 1,183,241                         | 1,183,241         |
| 10   | Retail - Residential mortgage exposures   | 1,487,791                         | 1,487,791         | 1,555,790                         | 1,555,790         |
| 11   | Retail - Other retail exposures           | 964,351                           | 964,351           | 1,003,369                         | 1,003,369         |
| 12   | Equity - FIRB                             | —                                 | —                 | —                                 | —                 |
| 13   | Equity - AIRB                             | 5,481,371                         | 5,481,371         | 5,684,044                         | 5,684,044         |
| 14   | Purchased receivables - FIRB              | 1,816                             | 1,816             | 1,792                             | 1,792             |
| 15   | Purchased receivables - AIRB              | 937,602                           | 937,602           | 1,000,732                         | 1,000,732         |
| 16   | Total                                     | 41,085,004                        | 41,084,823        | 41,258,959                        | 41,258,663        |

## 7. RWA flow statements of credit risk exposures under IRB approach (CR8)

(One hundred billions of yen)

| CR8: RWA flow statements of credit risk exposures under IRB approach |  |                            |
|--|--|----------------------------|
| Item No.   |  | RWA amounts                |
| 1  | RWA as of March 31, 2022                                   | 412                        |
| 2  | Breakdown of variations in the credit risk-weighted assets | Asset size                 |
| 3  |  | Asset quality              |
| 4  |  | Model updates              |
| 5  |  | Methodology and policy     |
| 6  |  | Acquisitions and disposals |
| 7  |  | Foreign exchange movements |
| 8  |  | Other                      |
| 9  | RWA as of March 31, 2023                                   | 410                        |

(One hundred billions of yen)

| CR8: RWA flow statements of credit risk exposures under IRB approach |  |                            |
|--|--|----------------------------|
| Item No.   |  | RWA amounts                |
| 1  | RWA as of March 31, 2021                                   | 392                        |
| 2  | Breakdown of variations in the credit risk-weighted assets | Asset size                 |
| 3  |  | Asset quality              |
| 4  |  | Model updates              |
| 5  |  | Methodology and policy     |
| 6  |  | Acquisitions and disposals |
| 7  |  | Foreign exchange movements |
| 8  |  | Other                      |
| 9  | RWA as of March 31, 2022                                   | 412                        |

## 8. Backtesting of Probability of Default (PD) per Portfolio (CR9)

(% , the number of data)

| CR9: IRB - Backtesting of PD per portfolio |                  |                            |          |         |         |         |                                    |                                     |                      |                      |  |  |  |
|--|------------------|----------------------------|----------|---------|---------|---------|------------------------------------|-------------------------------------|----------------------|----------------------|--|--|--|
| a  | b                | c                          |          |         |         |         | d                                  | e                                   | f                    |                      | g  | h  | i  |
| Portfolio                                  | PD Range         | External rating equivalent |          |         |         |         | Weighted average PD (EAD weighted) | Arithmetic average PD (by obligors) | Number of obligors   |                      | Number of defaulted obligors in the year | Of which: number of new defaulted obligors in the year | Average historical annual default rate (5 years) |
|  |                  | S&P                        | Moody's  | Fitch   | R&I     | JCR     |                                    |                                     | As of March 31, 2022 | As of March 31, 2021 |  |  |  |
| Corporates                                 | 0.00 to < 0.05   | AAA~A+                     | Aaa~A1   | AAA~A+  | AAA~AA- | AAA~AA- | 0.00%                              | 0.02%                               | 427                  | 427                  | 0  | 0  | 0.02%  |
|  | 0.05 to < 0.10   | A~A-                       | A2~A3    | A~A-    | A+~BBB- | A+~BBB- | 0.06%                              | 0.07%                               | 5,832                | 5,832                | 1  | 0  | 0.02%  |
|  | 0.10 to < 0.50   | BBB+~BB                    | Baa1~Ba2 | BBB+~BB | to BB+  | to BB+  | 0.21%                              | 0.22%                               | 12,898               | 12,898               | 23                                       | 0  | 0.12%  |
|  | 0.50 to < 2.50   | BB~B                       | Ba3~B2   | BB~B    | to BB+  | to BB+  | 1.25%                              | 1.64%                               | 27,802               | 27,802               | 102                                      | 0  | 0.35%  |
|  | 2.50 to < 100.00 | to B-                      | to B3    | to B-   | to BB+  | to BB+  | 10.54%                             | 18.41%                              | 3,848                | 3,844                | 640                                      | 4  | 11.66%   |
| Qualifying revolving retail                | 0.00 to < 0.05   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | —  |
|  | 0.05 to < 0.10   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | 0.08%  |
|  | 0.10 to < 0.50   |                            |          |         |         |         | 0.27%                              | 0.22%                               | 15,258,274           | 15,254,470           | 19,376                                   | 3,837  | 0.16%  |
|  | 0.50 to < 2.50   |                            |          |         |         |         | 1.59%                              | 1.40%                               | 739,258              | 752,003              | 11,039                                   | 2,095  | 0.68%  |
|  | 2.50 to < 100.00 |                            |          |         |         |         | 6.07%                              | 6.68%                               | 1,530,944            | 1,524,535            | 77,547                                   | 3,086  | 4.77%  |
| Residential mortgage                       | 0.00 to < 0.05   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | —  |
|  | 0.05 to < 0.10   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | —  |
|  | 0.10 to < 0.50   |                            |          |         |         |         | 0.30%                              | 0.30%                               | 628,545              | 636,976              | 623                                      | 8  | 0.11%  |
|  | 0.50 to < 2.50   |                            |          |         |         |         | 0.75%                              | 0.79%                               | 144,161              | 150,845              | 489                                      | 8  | 0.37%  |
|  | 2.50 to < 100.00 |                            |          |         |         |         | 22.85%                             | 23.78%                              | 2,007                | 2,269                | 246                                      | 0  | 9.60%  |
| Other retail                               | 0.00 to < 0.05   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | —  |
|  | 0.05 to < 0.10   |                            |          |         |         |         | —                                  | —                                   | —                    | —                    | —  | —  | —  |
|  | 0.10 to < 0.50   |                            |          |         |         |         | 0.31%                              | 0.32%                               | 13,342               | 14,594               | 2  | 0  | 0.09%  |
|  | 0.50 to < 2.50   |                            |          |         |         |         | 1.28%                              | 1.17%                               | 2,247,946            | 2,250,369            | 8,937                                    | 111  | 0.46%  |
|  | 2.50 to < 100.00 |                            |          |         |         |         | 4.76%                              | 7.86%                               | 178,429              | 178,320              | 8,367                                    | 289  | 4.20%  |

- Notes: 1. IRB model presented in this table covers all models used within the scope of regulatory consolidation.
2. Applicable portfolios of each IRB model take into account the portfolio classification under Basel Capital Accord. "Corporates" include "Sovereign," "Banks," "Specialized lending," "Equity (PD/LGD approach)" and "Purchased receivables (corporates)," and "Residential mortgage" and "Other retail" include "Purchased receivables (retail)." Therefore, the same classifications are used in this table.
3. A maximum of ten categories of obligor rating in the internal rating system are consolidated into five categories as PD categories.
4. For the external ratings associated with, external ratings equivalent to the PD of non-Japanese companies mainly are listed in the columns of S&P, Moody's, and Fitch, and external ratings equivalent to the PD of Japanese companies mainly are listed in the columns of R&I and JCR.
5. The number of obligors of "Qualifying revolving retail," "Residential mortgage" and "Other retail" states the number of receivables.
6. The proportion of credit risk-weighted assets subject to the IRB approach is that "Corporates" accounts for 89.19 percent, "Qualifying revolving retail" accounts for 2.94 percent, "Residential mortgage" accounts for 3.83 percent, and "Other retail" accounts for 2.49 percent.

## 9. SL (Slotting Criteria Approach) and Equity Exposures (Market-Based Approach, etc.) (CR10)

(Millions of yen, except percentages)

| CR10: IRB - SL (slotting criteria approach) and equity exposures (market-based approach, etc.)  |                                 | As of March 31, 2023    |                          |      |                       |       |    |      |                       |                   |                 |
|---|---------------------------------|-------------------------|--------------------------|------|-----------------------|-------|----|------|-----------------------|-------------------|-----------------|
| a   | b                               | c                       | d                        | e    | f                     | g     | h  | i    | j                     | k                 | l               |
| SL (slotting criteria approach)   |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Other than high-volatility commercial real estate (HVCRE)   |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Regulatory categories   | Remaining maturity              | On-balance sheet amount | Off-balance sheet amount | RW   | Exposure amount (EAD) |       |    |      |                       | Credit RWA amount | Expected losses |
|   |                                 |                         |                          |      | PF                    | OF    | CF | IPRE | Total                 |                   |                 |
| Strong  | Less than 2.5 years             | —                       | 52,428                   | 50%  | 52,428                | —     | —  | —    | 52,428                | 26,214            | —               |
|   | Equal to or more than 2.5 years | 24,249                  | —                        | 70%  | 15,950                | 8,299 | —  | —    | 24,249                | 16,974            | 96              |
| Good  | Less than 2.5 years             | 22,694                  | 1,111                    | 70%  | 23,205                | —     | —  | —    | 23,205                | 16,243            | 92              |
|   | Equal to or more than 2.5 years | 126,803                 | 7,836                    | 90%  | 130,618               | —     | —  | —    | 130,618               | 117,557           | 1,044           |
| Satisfactory  |                                 | 9,534                   | 2,716                    | 115% | 10,783                | —     | —  | —    | 10,783                | 12,400            | 301             |
| Weak  |                                 | —                       | —                        | 250% | —                     | —     | —  | —    | —                     | —                 | —               |
| Default   |                                 | 3,847                   | —                        | —    | 3,847                 | —     | —  | —    | 3,847                 | —                 | 1,923           |
| Total   |                                 | 187,129                 | 64,093                   | —    | 236,833               | 8,299 | —  | —    | 245,132               | 189,390           | 3,460           |
| HVCRE   |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Regulatory categories   | Remaining maturity              | On-balance sheet amount | Off-balance sheet amount | RW   |                       |       |    |      | Exposure amount (EAD) | Credit RWA amount | Expected losses |
| Strong  | Less than 2.5 years             | 19,866                  | 8,181                    | 70%  |                       |       |    |      | 23,627                | 16,539            | 94              |
|   | Equal to or more than 2.5 years | 6,321                   | 6,537                    | 95%  |                       |       |    |      | 9,326                 | 8,860             | 37              |
| Good  | Less than 2.5 years             | 106,166                 | 23,675                   | 95%  |                       |       |    |      | 117,099               | 111,244           | 468             |
|   | Equal to or more than 2.5 years | 135,532                 | 10,158                   | 120% |                       |       |    |      | 142,639               | 171,167           | 570             |
| Satisfactory  |                                 | 68,118                  | 20,061                   | 140% |                       |       |    |      | 86,689                | 121,364           | 2,427           |
| Weak  |                                 | —                       | —                        | 250% |                       |       |    |      | —                     | —                 | —               |
| Default   |                                 | —                       | —                        | —    |                       |       |    |      | —                     | —                 | —               |
| Total   |                                 | 336,004                 | 68,613                   | —    |                       |       |    |      | 379,382               | 429,176           | 3,598           |
| Equity exposures (market-based approach, etc.)  |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Equity exposures subject to market-based approach   |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Categories  |                                 | On-balance sheet amount | Off-balance sheet amount | RW   |                       |       |    |      | Exposure amount (EAD) | Credit RWA amount |                 |
| Simple risk weight method –listed shares  |                                 | 30,856                  | —                        | 300% |                       |       |    |      | 30,856                | 92,570            |                 |
| Simple risk weight method –unlisted shares  |                                 | 75,418                  | 43,997                   | 400% |                       |       |    |      | 95,859                | 383,438           |                 |
| Internal models approach  |                                 | 287,621                 | —                        | 129% |                       |       |    |      | 287,621               | 371,605           |                 |
| Total   |                                 | 393,896                 | 43,997                   | —    |                       |       |    |      | 414,337               | 847,614           |                 |
| Equity exposures subject to 100% risk weight  |                                 |                         |                          |      |                       |       |    |      |                       |                   |                 |
| Equity exposures subject to 100% risk weight pursuant to the provisions of Article 166, Paragraph 1 of the Notification No. 19 issued by the Japan Financial Service Agency in 2006 |                                 | —                       | —                        | 100% |                       |       |    |      | —                     | —                 |                 |



(Millions of yen, except percentages)

| CR10: IRB - SL (slotting criteria approach) and equity exposures (market-based approach, etc.)  |                                 | As of March 31, 2022    |                          |      |                       |       |    |                       |                   |                   |                 |
|---|---------------------------------|-------------------------|--------------------------|------|-----------------------|-------|----|-----------------------|-------------------|-------------------|-----------------|
| a   | b                               | c                       | d                        | e    | f                     | g     | h  | i                     | j                 | k                 | l               |
| SL (slotting criteria approach)   |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Other than high-volatility commercial real estate (HVCRE)   |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Regulatory categories   | Remaining maturity              | On-balance sheet amount | Off-balance sheet amount | RW   | Exposure amount (EAD) |       |    |                       |                   | Credit RWA amount | Expected losses |
|   |                                 |                         |                          |      | PF                    | OF    | CF | IPRE                  | Total             |                   |                 |
| Strong  | Less than 2.5 years             | 2,353                   | 3,412                    | 50%  | 3,924                 | —     | —  | —                     | 3,924             | 1,962             | —               |
|   | Equal to or more than 2.5 years | 25,991                  | 3,399                    | 70%  | 22,932                | 4,628 | —  | —                     | 27,561            | 19,292            | 110             |
| Good  | Less than 2.5 years             | 5,456                   | —                        | 70%  | 5,456                 | —     | —  | —                     | 5,456             | 3,819             | 21              |
|   | Equal to or more than 2.5 years | 105,885                 | 16,657                   | 90%  | 113,717               | —     | —  | —                     | 113,717           | 102,345           | 909             |
| Satisfactory  |                                 | 5,298                   | 30,911                   | 115% | 36,194                | —     | —  | —                     | 36,194            | 41,624            | 1,013           |
| Weak  |                                 | 4,931                   | 10,279                   | 250% | 9,657                 | —     | —  | —                     | 9,657             | 24,144            | 772             |
| Default   |                                 | 3,537                   | —                        | —    | 3,537                 | —     | —  | —                     | 3,537             | —                 | 1,768           |
| Total   |                                 | 153,455                 | 64,660                   | —    | 195,420               | 4,628 | —  | —                     | 200,049           | 193,188           | 4,596           |
| HVCRE   |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Regulatory categories   | Remaining maturity              | On-balance sheet amount | Off-balance sheet amount | RW   |                       |       |    | Exposure amount (EAD) | Credit RWA amount | Expected losses   |                 |
| Strong  | Less than 2.5 years             | 1,590                   | 2,355                    | 70%  |                       |       |    | 2,672                 | 1,870             | 10                |                 |
|   | Equal to or more than 2.5 years | 16,119                  | 12,349                   | 95%  |                       |       |    | 21,795                | 20,706            | 87                |                 |
| Good  | Less than 2.5 years             | 116,035                 | 31,522                   | 95%  |                       |       |    | 132,113               | 125,507           | 528               |                 |
|   | Equal to or more than 2.5 years | 114,778                 | 23,079                   | 120% |                       |       |    | 125,884               | 151,061           | 503               |                 |
| Satisfactory  |                                 | 72,547                  | 22,430                   | 140% |                       |       |    | 88,451                | 123,832           | 2,476             |                 |
| Weak  |                                 | —                       | —                        | 250% |                       |       |    | —                     | —                 | —                 |                 |
| Default   |                                 | —                       | —                        | —    |                       |       |    | —                     | —                 | —                 |                 |
| Total   |                                 | 321,071                 | 91,736                   | —    |                       |       |    | 370,918               | 422,979           | 3,606             |                 |
| Equity exposures (market-based approach, etc.)  |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Equity exposures subject to market-based approach   |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Categories  |                                 | On-balance sheet amount | Off-balance sheet amount | RW   |                       |       |    | Exposure amount (EAD) | Credit RWA amount |                   |                 |
| Simple risk weight method –listed shares  |                                 | 86,685                  | —                        | 300% |                       |       |    | 86,685                | 260,055           |                   |                 |
| Simple risk weight method –unlisted shares  |                                 | 67,923                  | 21,249                   | 400% |                       |       |    | 77,692                | 310,768           |                   |                 |
| Internal models approach  |                                 | 509,387                 | 122,618                  | 61%  |                       |       |    | 632,005               | 389,592           |                   |                 |
| Total   |                                 | 663,996                 | 143,867                  | —    |                       |       |    | 796,383               | 960,416           |                   |                 |
| Equity exposures subject to 100% risk weight  |                                 |                         |                          |      |                       |       |    |                       |                   |                   |                 |
| Equity exposures subject to 100% risk weight pursuant to the provisions of Article 166, Paragraph 1 of the Notification No. 19 issued by the Japan Financial Service Agency in 2006 |                                 | —                       | —                        | 100% |                       |       |    | —                     | —                 |                   |                 |

#### 10. Credit Risk-Weighted Assets under Article 145 of the Notification

Exposures under Article 145 of the Notification include investments to funds. In the case of such exposures, in principle, each underlying asset of the fund is assigned an obligor grade to calculate the asset's credit risk-weighted asset amount and the amounts are totaled to derive the credit risk-weighted asset amount of the fund. When it is difficult to calculate the credit risk-weighted asset amount of individual underlying assets, the weighted average of the risk weight of individual underlying assets is calculated, where risk weight of 250%/400% is applied if the result of such calculation proved to be 250%/400% or less, while 1,250% is applied otherwise.

(Millions of yen)

| Calculation method                            | As of March 31, 2023 | As of March 31, 2022 |
|---|----------------------|----------------------|
| Look-through approach                         | 1,056,257            | 1,337,001            |
| Mandate-based approach                        | —                    | —                    |
| Simple approach (subject to 250% risk weight) | 34,357               | 17,839               |
| Simple approach (subject to 400% risk weight) | 137,691              | 103,262              |
| Fall-back approach                            | 21,408               | 15,163               |

## ■ Standardised Approach

### 1. Scope

The following consolidated subsidiaries have adopted the standardised approach for exposures as of March 31, 2023 (i.e. consolidated subsidiaries not listed in the “Internal Ratings-Based (IRB) Approach: 1. Scope” on page 204).

#### (1) Consolidated Subsidiaries Planning to Adopt Phased Rollout of the AIRB Approach

SMBC Consumer Finance Co., Ltd.

#### (2) Consolidated Subsidiaries Planning to Adopt Phased Rollout of the FIRB Approach

SMBC Nikko Securities Inc.

#### (3) Other Consolidated Subsidiaries

These are consolidated subsidiaries judged not to be significant in terms of credit risk management based on the type of business, scale, and other factors. These subsidiaries will adopt the standardised approach on a permanent basis.

### 2. Credit Risk-Weighted Asset Calculation Methodology

A 100% risk weight is applied to claims on corporates in accordance with Article 45 of the Notification, and risk weights corresponding to country risk scores published by the Organization for Economic Co-operation and Development (OECD) are applied to claims on sovereigns and financial institutions.

### 3. CR Exposure and Credit Risk Mitigation (CRM) Effects (CR4)

(Millions of yen, except percentages)

| CR4: SA – CR exposure and CRM effects |  | As of March 31, 2023                                     |                          |  |                          |                   |             |
|---------------------------------------|--|--|--------------------------|--|--------------------------|-------------------|-------------|
| Item No.                              | Asset classes  | a  | b                        | c  | d                        | e                 | f           |
|                                       |  | Exposures pre-CCF and pre-CRM<br>On-balance sheet amount | Off-balance sheet amount | Exposures post-CCF and post-CRM<br>On-balance sheet amount | Off-balance sheet amount | Credit RWA amount | RWA density |
| 1                                     | Cash   | 30,923   | —                        | 30,923   | —                        | 0                 | 0.00%       |
| 2                                     | Government of Japan and Bank of Japan (BOJ)  | 3,832,051  | —                        | 3,832,051  | —                        | 0                 | 0.00%       |
| 3                                     | Foreign central governments and foreign central banks  | 2,212,839  | —                        | 2,212,839  | —                        | 42,135            | 1.90%       |
| 4                                     | Bank for International Settlements, etc.   | 10   | —                        | 10   | —                        | 0                 | 0.00%       |
| 5                                     | Local governments of Japan   | 126,273  | —                        | 126,273  | —                        | 0                 | 0.00%       |
| 6                                     | Foreign non-central government public sector entities (PSEs)   | 3,965  | —                        | 3,965  | —                        | 793               | 20.00%      |
| 7                                     | Multilateral development banks (MDBs)  | 1,392  | —                        | 1,392  | —                        | 0                 | 0.00%       |
| 8                                     | Japan Finance Organization for Municipalities (JFM)  | —  | —                        | —  | —                        | —                 | —           |
| 9                                     | Government- affiliated agencies of Japan   | 96,971   | —                        | 96,971   | —                        | 9,697             | 10.00%      |
| 10                                    | The three local public corporations  | —  | —                        | —  | —                        | —                 | —           |
| 11                                    | Banks entities and financial instruments business operators engaged in Type I Financial Instruments Business | 1,216,433  | —                        | 1,216,433  | —                        | 295,453           | 24.28%      |
| 12                                    | Corporates   | 906,830  | 348,485                  | 893,080  | 116,774                  | 1,050,444         | 104.01%     |
| 13                                    | SMEs and retail  | 1,980,133  | 945,356                  | 1,980,133  | 629,180                  | 1,956,985         | 75.00%      |
| 14                                    | Residential mortgage loans   | 209,296  | —                        | 209,296  | —                        | 73,253            | 35.00%      |
| 15                                    | Real estate acquisition activities   | —  | —                        | —  | —                        | —                 | —           |
| 16                                    | Past due loans (three months or more), etc. (excluding residential mortgage loans)                           | 155,899  | 170                      | 155,715  | 170                      | 221,261           | 141.93%     |
| 17                                    | Past due loans (three months or more) (residential mortgage loans)   | 69   | —                        | 69   | —                        | 69                | 100.00%     |
| 18                                    | Bills in the course of collection  | —  | —                        | —  | —                        | —                 | —           |
| 19                                    | Guaranteed by credit guarantee associations, etc.  | —  | —                        | —  | —                        | —                 | —           |
| 20                                    | Guaranteed by Regional Economy Vitalization Corporation of Japan (REVIC), etc.                               | —  | —                        | —  | —                        | —                 | —           |
| 21                                    | Investments, etc. (excluding significant investments)  | —  | —                        | —  | —                        | —                 | —           |
| 22                                    | Total  | 10,773,090   | 1,294,012                | 10,759,156   | 746,125                  | 3,650,094         | 31.72%      |

(Millions of yen, except percentages)

| CR4: SA – CR exposure and CRM effects |  | As of March 31, 2022                                     |   |  |   |                   |             |
|---------------------------------------|--|--|---|--|---|-------------------|-------------|
| Item No.                              | Asset classes  | a  | b   | c  | d   | e                 | f           |
|                                       |  | Exposures pre-CCF and pre-CRM<br>On-balance sheet amount | Exposures pre-CCF and pre-CRM<br>Off-balance sheet amount | Exposures post-CCF and post-CRM<br>On-balance sheet amount | Exposures post-CCF and post-CRM<br>Off-balance sheet amount | Credit RWA amount | RWA density |
| 1                                     | Cash   | 27,088   | –   | 27,088   | –   | 0                 | 0.00%       |
| 2                                     | Government of Japan and Bank of Japan (BOJ)  | 2,753,076  | –   | 2,753,076  | –   | 0                 | 0.00%       |
| 3                                     | Foreign central governments and foreign central banks  | 2,018,063  | –   | 2,018,063  | –   | 2,789             | 0.13%       |
| 4                                     | Bank for International Settlements, etc.   | 9  | –   | 9  | –   | 0                 | 0.00%       |
| 5                                     | Local governments of Japan   | 54,550   | –   | 54,550   | –   | 0                 | 0.00%       |
| 6                                     | Foreign non-central government public sector entities (PSEs)   | 4,112  | –   | 4,112  | –   | 822               | 20.00%      |
| 7                                     | Multilateral development banks (MDBs)  | 1,381  | –   | 1,381  | –   | 0                 | 0.00%       |
| 8                                     | Japan Finance Organization for Municipalities (JFM)  | –  | –   | –  | –   | –                 | –           |
| 9                                     | Government- affiliated agencies of Japan   | 92,682   | –   | 92,682   | –   | 9,268             | 10.00%      |
| 10                                    | The three local public corporations  | –  | –   | –  | –   | –                 | –           |
| 11                                    | Banks entities and financial instruments business operators engaged in Type I Financial Instruments Business | 1,429,248  | –   | 1,429,248  | –   | 336,063           | 23.51%      |
| 12                                    | Corporates   | 764,321  | 285,007   | 762,644  | 89,546  | 874,057           | 102.56%     |
| 13                                    | SMEs and retail  | 1,726,816  | 927,241   | 1,726,816  | 619,562   | 1,759,784         | 75.00%      |
| 14                                    | Residential mortgage loans   | 189,189  | –   | 189,189  | –   | 66,216            | 35.00%      |
| 15                                    | Real estate acquisition activities   | –  | –   | 5  | –   | 5                 | 100.00%     |
| 16                                    | Past due loans (three months or more), etc. (excluding residential mortgage loans)                           | 129,396  | 226   | 129,167  | 226   | 185,186           | 143.11%     |
| 17                                    | Past due loans (three months or more) (residential mortgage loans)   | 97   | –   | 97   | –   | 97                | 100.00%     |
| 18                                    | Bills in the course of collection  | –  | –   | –  | –   | –                 | –           |
| 19                                    | Guaranteed by credit guarantee associations, etc.  | –  | –   | –  | –   | –                 | –           |
| 20                                    | Guaranteed by Regional Economy Vitalization Corporation of Japan (REVIC), etc.                               | –  | –   | –  | –   | –                 | –           |
| 21                                    | Investments, etc. (excluding significant investments)  | –  | –   | –  | –   | –                 | –           |
| 22                                    | Total  | 9,190,035  | 1,212,475   | 9,188,135  | 709,335   | 3,234,291         | 32.67%      |

## 4. CR Exposures by Asset Classes and Risk Weights (CR5)

(Millions of yen)

| CR5: SA – CR exposures by asset classes and risk weights |   | As of March 31, 2023                   |        |           |         |         |           |           |         |      |       |            |
|--|---|--|--------|-----------|---------|---------|-----------|-----------|---------|------|-------|------------|
| Item No.   | Risk weight   | a                                      | b      | c         | d       | e       | f         | g         | h       | i    | j     | k          |
|  |   | CR exposure amounts (post-CCF and CRM) |        |           |         |         |           |           |         |      |       |            |
| Asset classes  |   | 0%                                     | 10%    | 20%       | 35%     | 50%     | 75%       | 100%      | 150%    | 250% | 1250% | Total      |
| 1  | Cash  | 30,923                                 | -      | -         | -       | -       | -         | -         | -       | -    | -     | 30,923     |
| 2  | Government of Japan and BOJ   | 3,832,051                              | -      | -         | -       | -       | -         | -         | -       | -    | -     | 3,832,051  |
| 3  | Foreign central governments and foreign central banks   | 2,128,569                              | -      | -         | -       | 84,270  | -         | -         | -       | -    | -     | 2,212,839  |
| 4  | Bank for International Settlements, etc.  | 10                                     | -      | -         | -       | -       | -         | -         | -       | -    | -     | 10         |
| 5  | Local governments of Japan  | 126,273                                | -      | -         | -       | -       | -         | -         | -       | -    | -     | 126,273    |
| 6  | Foreign non-central government PSEs   | -                                      | -      | 3,965     | -       | -       | -         | -         | -       | -    | -     | 3,965      |
| 7  | MDBs  | 1,392                                  | -      | -         | -       | -       | -         | -         | -       | -    | -     | 1,392      |
| 8  | JFM   | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 9  | Government- affiliated agencies of Japan  | -                                      | 96,971 | -         | -       | -       | -         | -         | -       | -    | -     | 96,971     |
| 10   | The three local public corporations   | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 11   | Banks and financial instruments business operators engaged in Type I Financial Instruments Business | -                                      | -      | 1,125,692 | -       | 40,851  | -         | 49,889    | -       | -    | -     | 1,216,433  |
| 12   | Corporates  | 3,669                                  | -      | 1,161     | -       | -       | -         | 1,005,024 | -       | -    | -     | 1,009,855  |
| 13   | SMEs and retail   | -                                      | -      | -         | -       | -       | 2,609,313 | -         | -       | -    | -     | 2,609,313  |
| 14   | Residential mortgage loans  | -                                      | -      | -         | 209,296 | -       | -         | -         | -       | -    | -     | 209,296    |
| 15   | Real estate acquisition activities  | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 16   | Past due loans (three months or more), etc. (excluding residential mortgage loans)                  | -                                      | -      | -         | -       | 7,303   | -         | 10,526    | 138,055 | -    | -     | 155,885    |
| 17   | Past due loans (three months or more) (residential mortgage loans)                                  | -                                      | -      | -         | -       | -       | -         | 69        | -       | -    | -     | 69         |
| 18   | Bills in the course of collection   | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 19   | Guaranteed by credit guarantee associations, etc.   | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 20   | Guaranteed by REVIC of Japan, etc.  | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 21   | Investments, etc. (excluding significant investments)   | -                                      | -      | -         | -       | -       | -         | -         | -       | -    | -     | -          |
| 22   | Total   | 6,122,890                              | 96,971 | 1,130,818 | 209,296 | 132,425 | 2,609,313 | 1,065,510 | 138,055 | -    | -     | 11,505,282 |

(Millions of yen)

| CR5: SA – CR exposures by asset classes and risk weights |   | As of March 31, 2022                   |        |           |         |        |           |         |         |      |       |           |
|--|---|--|--------|-----------|---------|--------|-----------|---------|---------|------|-------|-----------|
| Item No.   | Risk weight   | a                                      | b      | c         | d       | e      | f         | g       | h       | i    | j     | k         |
|  |   | CR exposure amounts (post-CCF and CRM) |        |           |         |        |           |         |         |      |       |           |
| Asset classes  |   | 0%                                     | 10%    | 20%       | 35%     | 50%    | 75%       | 100%    | 150%    | 250% | 1250% | Total     |
| 1  | Cash  | 27,088                                 | –      | –         | –       | –      | –         | –       | –       | –    | –     | 27,088    |
| 2  | Government of Japan and BOJ   | 2,753,076                              | –      | –         | –       | –      | –         | –       | –       | –    | –     | 2,753,076 |
| 3  | Foreign central governments and foreign central banks   | 2,012,483                              | –      | –         | –       | 5,579  | –         | –       | –       | –    | –     | 2,018,063 |
| 4  | Bank for International Settlements, etc.  | 9                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | 9         |
| 5  | Local governments of Japan  | 54,550                                 | –      | –         | –       | –      | –         | –       | –       | –    | –     | 54,550    |
| 6  | Foreign non-central government PSEs   | –                                      | –      | 4,112     | –       | –      | –         | –       | –       | –    | –     | 4,112     |
| 7  | MDBs  | 1,381                                  | –      | –         | –       | –      | –         | –       | –       | –    | –     | 1,381     |
| 8  | JFM   | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 9  | Government- affiliated agencies of Japan  | –                                      | 92,682 | –         | –       | –      | –         | –       | –       | –    | –     | 92,682    |
| 10   | The three local public corporations   | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 11   | Banks and financial instruments business operators engaged in Type I Financial Instruments Business | –                                      | –      | 1,332,961 | –       | 53,631 | –         | 42,655  | –       | –    | –     | 1,429,248 |
| 12   | Corporates  | 2,073                                  | –      | 3,953     | –       | –      | –         | 846,164 | –       | –    | –     | 852,191   |
| 13   | SMEs and retail   | –                                      | –      | –         | –       | –      | 2,346,378 | –       | –       | –    | –     | 2,346,378 |
| 14   | Residential mortgage loans  | –                                      | –      | –         | 189,189 | –      | –         | –       | –       | –    | –     | 189,189   |
| 15   | Real estate acquisition activities  | –                                      | –      | –         | –       | –      | –         | 5       | –       | –    | –     | 5         |
| 16   | Past due loans (three months or more), etc. (excluding residential mortgage loans)                  | 32                                     | –      | –         | –       | 8,716  | –         | 277     | 120,366 | –    | –     | 129,393   |
| 17   | Past due loans (three months or more) (residential mortgage loans)                                  | –                                      | –      | –         | –       | –      | –         | 97      | –       | –    | –     | 97        |
| 18   | Bills in the course of collection   | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 19   | Guaranteed by credit guarantee associations, etc.   | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 20   | Guaranteed by REVIC of Japan, etc.  | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 21   | Investments, etc. (excluding significant investments)   | –                                      | –      | –         | –       | –      | –         | –       | –       | –    | –     | –         |
| 22   | Total   | 4,850,697                              | 92,682 | 1,341,026 | 189,189 | 67,927 | 2,346,378 | 889,200 | 120,366 | –    | –     | 9,897,470 |

Note: As the sum of the respective risk weight of the original obligor and the original obligee are applied for the risk weight for loan participation transactions by a bank adopting the SA, the credit RWA amount calculated by summing up the exposure amount multiplied by the corresponding risk weights in the above table does not match with the credit RWA amount shown in column e of CR4 (SA-CR exposure and CRM effects).

## ■ Credit Risk Mitigation (CRM) Techniques

### 1. Overview of Risk Characteristics, Risk Management Policy, Risk Management Procedures and Risk Management System

In calculating credit risk-weighted asset amounts, we take into account credit risk mitigation (CRM) techniques. Specifically, amounts are adjusted for eligible financial or real estate collateral, guarantees, and credit derivatives. The methods and scope of these adjustments and methods of management are as follows.

#### (1) Scope and Management

##### A. Collateral (Eligible Financial or Real Estate Collateral)

SMBC designates deposits and securities as eligible financial collateral, and land and buildings as eligible real estate collateral.

Real estate collateral is evaluated by taking into account its fair value, appraisal value, and current condition, as well as our lien position. Real estate collateral must maintain sufficient collateral value in the event security rights must be exercised due to delinquency. However, during the period from acquiring the rights to exercising the rights, the property may deteriorate or suffer damage from earthquakes or other natural disasters, or there may be changes in the lien position due to, for example, attachment or establishment of liens by a third party. Therefore, the regular monitoring of collateral is implemented according to the type of property and the type of security interest.

##### B. Guarantees and Credit Derivatives

Guarantors are sovereigns, municipal corporations, credit guarantee corporations and other public entities, financial institutions, and C&I companies. Counterparties to credit derivative transactions are mostly domestic and overseas banks and securities companies.

Credit risk-weighted asset amounts are calculated taking into account credit risk mitigation of guarantees and credit derivatives acquired from entities with sufficient ability to provide protection such as sovereigns, municipal corporations and other public sector entities of comparable credit quality, and financial institutions and C&I companies with sufficient credit ratings.

#### (2) Concentration of Credit Risk and Market Risk under Credit Risk Mitigation Techniques

There is a framework in place for controlling concentration of risk in obligors with large exposures which includes large exposure limit lines, risk concentration monitoring, and reporting to the Credit Risk Committee (please refer to pages 153 to 158). Further, exposures to these obligors are monitored on a group basis, taking into account risk concentration in their parent companies in cases that exposures to the obligors are guaranteed by the parent companies for risk mitigation.

In addition, when marketable financial products (for example, credit derivatives) are used as credit risk mitigants, market risk generated by these products is controlled by setting upper limits.

As credit risk mitigation techniques, eligible real estate collateral and guarantees have shown a certain effect.

## 2. Credit Risk Mitigation Techniques (CR3)

(Millions of yen)

| CR3: CRM techniques |   | As of March 31, 2023 |                   |                                 |   |   |
|---------------------|---|----------------------|-------------------|---------------------------------|---|---|
| Item No.            |   | a                    | b                 | c                               | d   | e                                       |
|                     |   | Exposures unsecured  | Exposures secured | Exposures secured by collateral | Exposures secured by financial guarantees | Exposures secured by credit derivatives |
| 1                   | Loans   | 66,405,972           | 29,856,764        | 13,274,199                      | 10,516,994                                | 32,138                                  |
| 2                   | Securities (of which: Debt securities)                      | 24,985,159           | 389,260           | 134,580                         | 10,685                                    | —                                       |
| 3                   | Other on-balance sheet assets (of which: debt-based assets) | 85,006,276           | 383,866           | 11,101                          | 259,468                                   | —                                       |
| 4                   | Total (1+2+3)   | 176,397,408          | 30,629,891        | 13,419,881                      | 10,787,148                                | 32,138                                  |
| 5                   | Of which: defaulted   | 814,442              | 250,429           | 83,170                          | 46,275                                    | —                                       |

(Millions of yen)

| CR3: CRM techniques |  | As of March 31, 2022 |                   |                                 |   |   |
|---------------------|--|----------------------|-------------------|---------------------------------|---|---|
| Item No.            |  | a                    | b                 | c                               | d   | e                                       |
|                     |  | Exposures unsecured  | Exposures secured | Exposures secured by collateral | Exposures secured by financial guarantees | Exposures secured by credit derivatives |
| 1                   | Loans  | 60,030,223           | 29,406,799        | 13,027,563                      | 10,461,219                                | 17,845                                  |
| 2                   | Securities<br>(of which: Debt securities)                      | 30,046,627           | 499,766           | 163,865                         | 21,749                                    | —                                       |
| 3                   | Other on-balance sheet assets<br>(of which: debt-based assets) | 81,729,726           | 344,821           | 6,750                           | 295,726                                   | —                                       |
| 4                   | Total (1+2+3)  | 171,806,576          | 30,251,386        | 13,198,178                      | 10,778,695                                | 17,845                                  |
| 5                   | Of which: defaulted  | 912,770              | 240,510           | 93,617                          | 43,855                                    | —                                       |



## ■ Counterparty Credit Risk

### 1. Overview of Risk Characteristics

Counterparty credit risk is actualized when counterparties become default in a condition where derivative transactions, etc. have a positive value, and risks fluctuate according to the credit quality of counterparties and related market indicators.

### 2. Risk Management Policy and Procedures

#### (1) Risk Management Policy

For counterparty credit risks, credit limits are set according to the frameworks of credit management in each SMBC Group company. For transactions with CCP, credit risks are managed after validating the financial base and the default management process, etc.

#### (2) Policy on Collateral Security and Impact of Deterioration of Our Credit Quality

Collateralized derivative is a CRM technique in which collateral is delivered or received regularly in accordance with replacement cost.

The Group conducts collateralized derivative transactions as necessary, thereby reducing credit risk. In the event our credit quality deteriorates, however, the counterparty may demand additional collateral, but its impact is deemed to be insignificant.

#### (3) Netting

Netting is another CRM technique, and “close-out netting” is the main type of netting. In close-out netting, when a default event, such as bankruptcy, occurs to the counterparty, all claims against, and obligations to, the counterparty, regardless of maturity and currency, are netted out to create a single claim or obligation. Close-out netting is applied to foreign exchange and swap transactions covered under a master agreement with a net-out clause or other means of securing legal effectiveness, and the effect of CRM is taken into account only for such claims and obligations.

### 3. Amount of Counter Party Credit Risk (CCR) Exposure by Approach (CCR1)

(Millions of yen)

| CCR1: Amount of CCR exposure by approach |                                       | As of March 31, 2023 |           |                      |   |              |           |
|--|---------------------------------------|----------------------|-----------|----------------------|---|--------------|-----------|
| Item No.                                 |                                       | a                    | b         | c                    | d                                       | e            | f         |
|  |                                       | Replacement cost     | PFE       | Effective EPE (EEPE) | Alpha used for computing regulatory EAD | EAD post-CRM | RWA       |
| 1  | SA-CCR                                | —                    | —         |                      | 1.4                                     | —            | —         |
|  | CEM                                   | 2,402,391            | 3,857,731 |                      |   | 6,260,123    | 1,503,981 |
| 2  | Expected exposure method (IMM)        |                      |           | —                    | —                                       | —            | —         |
| 3  | Simple approach for CRM               |                      |           |                      |   | —            | —         |
| 4  | Comprehensive approach for CRM        |                      |           |                      |   | 8,324,288    | 864,450   |
| 5  | Exposure fluctuation estimation model |                      |           |                      |   | —            | —         |
| 6  | Total                                 |                      |           |                      |   |              | 2,368,432 |

(Millions of yen)

| CCR1: Amount of CCR exposure by approach |                                       | As of March 31, 2022 |           |                      |   |              |           |
|--|---------------------------------------|----------------------|-----------|----------------------|---|--------------|-----------|
| Item No.                                 |                                       | a                    | b         | c                    | d                                       | e            | f         |
|  |                                       | Replacement cost     | PFE       | Effective EPE (EEPE) | Alpha used for computing regulatory EAD | EAD post-CRM | RWA       |
| 1  | SA-CCR                                | —                    | —         |                      | 1.4                                     | —            | —         |
|  | CEM                                   | 2,971,841            | 3,002,516 |                      |   | 5,974,358    | 1,535,455 |
| 2  | Expected exposure method (IMM)        |                      |           | —                    | —                                       | —            | —         |
| 3  | Simple approach for CRM               |                      |           |                      |   | —            | —         |
| 4  | Comprehensive approach for CRM        |                      |           |                      |   | 6,735,277    | 839,486   |
| 5  | Exposure fluctuation estimation model |                      |           |                      |   | —            | —         |
| 6  | Total                                 |                      |           |                      |   |              | 2,374,942 |

## 4. CVA Capital Charge (CCR2)

(Millions of yen)

| CCR2: CVA risk capital charge |   | As of March 31, 2023 |  | As of March 31, 2022 |  |
|-------------------------------|---|----------------------|--|----------------------|--|
|                               |   | a                    | b  | a                    | b  |
| Item No.                      |   | EAD post-CRM         | RWA (Amount calculated by dividing CVA capital charge by 8%) | EAD post-CRM         | RWA (Amount calculated by dividing CVA capital charge by 8%) |
| 1                             | Total portfolios subject to the advanced CVA capital charge     | —                    | —  | —                    | —  |
| 2                             | (i) VaR component (including the 3×multiplier)                  | —                    | —  | —                    | —  |
| 3                             | (ii) Stressed VaR component (including the 3×multiplier)        | —                    | —  | —                    | —  |
| 4                             | Total portfolios subject to the standardised CVA capital charge | 5,735,518            | 2,594,370  | 5,439,583            | 2,567,540  |
| 5                             | Total subject to the CVA capital charge                         | 5,735,518            | 2,594,370  | 5,439,583            | 2,567,540  |

## 5. CCR Exposures by Regulatory Portfolio and Risk Weights (CCR3)

(Millions of yen)

| CCR3: CCR exposures by regulatory portfolio and risk weights |   | As of March 31, 2023                 |     |         |     |        |         |      |        |           |
|--|---|--------------------------------------|-----|---------|-----|--------|---------|------|--------|-----------|
| Item No.   | Regulatory portfolio  | a                                    | b   | c       | d   | e      | f       | g    | h      | i         |
|  |   | Credit equivalent amounts (post-CRM) |     |         |     |        |         |      |        |           |
|  | Risk weight   | 0%                                   | 10% | 20%     | 50% | 75%    | 100%    | 150% | Others | Total     |
| 1  | Government of Japan and BOJ   | 191,331                              | —   | —       | —   | —      | —       | —    | —      | 191,331   |
| 2  | Foreign central governments and foreign central banks   | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 3  | Bank for International Settlements, etc.  | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 4  | Local governments of Japan  | 1,057                                | —   | —       | —   | —      | —       | —    | —      | 1,057     |
| 5  | Foreign non-central government PSEs   | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 6  | MDBs  | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 7  | JFM   | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 8  | Government-affiliated agencies of Japan   | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 9  | The three local public corporations   | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 10   | Banks and financial instruments business operators engaged in Type I Financial Instruments Business | —                                    | —   | 419,720 | 227 | —      | —       | —    | —      | 419,947   |
| 11   | Corporates  | —                                    | —   | —       | —   | —      | 511,671 | —    | —      | 511,671   |
| 12   | SMEs and retail   | —                                    | —   | —       | —   | 72,229 | —       | —    | —      | 72,229    |
| 13   | Other than the above  | —                                    | —   | —       | —   | —      | 72,721  | —    | —      | 72,721    |
| 14   | Total   | 192,389                              | —   | 419,720 | 227 | 72,229 | 584,393 | —    | —      | 1,268,959 |

(Millions of yen)

| CCR3: CCR exposures by regulatory portfolio and risk weights |   | As of March 31, 2022 |                                      |     |         |     |        |         |      |        |           |
|--|---|----------------------|--------------------------------------|-----|---------|-----|--------|---------|------|--------|-----------|
| Item No.   | Regulatory portfolio  | Risk weight          | a                                    | b   | c       | d   | e      | f       | g    | h      | i         |
|  |   |                      | Credit equivalent amounts (post-CRM) |     |         |     |        |         |      |        |           |
|  |   |                      | 0%                                   | 10% | 20%     | 50% | 75%    | 100%    | 150% | Others | Total     |
| 1  | Government of Japan and BOJ   |                      | 34,480                               | —   | —       | —   | —      | —       | —    | —      | 34,480    |
| 2  | Foreign central governments and foreign central banks   |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 3  | Bank for International Settlements, etc.  |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 4  | Local governments of Japan  |                      | 1,104                                | —   | —       | —   | —      | —       | —    | —      | 1,104     |
| 5  | Foreign non-central government PSEs   |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 6  | MDBs  |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 7  | JFM   |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 8  | Government- affiliated agencies of Japan  |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 9  | The three local public corporations   |                      | —                                    | —   | —       | —   | —      | —       | —    | —      | —         |
| 10   | Banks and financial instruments business operators engaged in Type I Financial Instruments Business |                      | —                                    | —   | 827,290 | 322 | —      | —       | —    | —      | 827,613   |
| 11   | Corporates  |                      | —                                    | —   | —       | —   | —      | 567,905 | —    | —      | 567,905   |
| 12   | SMEs and retail   |                      | —                                    | —   | —       | —   | 79,383 | —       | —    | —      | 79,383    |
| 13   | Other than the above  |                      | —                                    | —   | —       | —   | —      | 83,122  | —    | —      | 83,122    |
| 14   | Total   |                      | 35,584                               | —   | 827,290 | 322 | 79,383 | 651,027 | —    | —      | 1,593,609 |

## 6. IRB Approach – CCR Exposures by Portfolio and PD Scale (CCR4)

(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale |                  | As of March 31, 2023 |                |                    |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                  | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| Sovereign exposures (AIRB approach)                 |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 773,434              | 0.00           | 0.3                | 9.66            | 1.5              | 549        | 0.07            |
| 2   | 0.15 to <0.25    | 148,880              | 0.15           | 0.0                | 10.84           | 0.5              | 7,079      | 4.75            |
| 3   | 0.25 to <0.50    | 3                    | 0.48           | 0.0                | 35.00           | 1.0              | 1          | 39.67           |
| 4   | 0.50 to <0.75    | 2,858                | 0.74           | 0.0                | 1.00            | 3.2              | 75         | 2.64            |
| 5   | 0.75 to <2.50    | —                    | —              | 0.0                | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | 925,176              | 0.02           | 0.4                | 9.83            | 1.4              | 7,706      | 0.83            |
| Sovereign exposures (FIRB approach)                 |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |
| Bank exposures (AIRB approach)                      |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 6,386,190            | 0.03           | 28.5               | 20.72           | 1.8              | 617,464    | 9.66            |
| 2   | 0.15 to <0.25    | 847,877              | 0.15           | 2.2                | 11.53           | 1.3              | 136,054    | 16.04           |
| 3   | 0.25 to <0.50    | 1,783                | 0.37           | 0.0                | 32.98           | 2.3              | 848        | 47.58           |
| 4   | 0.50 to <0.75    | —                    | —              | 0.0                | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | 90,487               | 1.38           | 0.3                | 5.46            | 0.2              | 11,447     | 12.65           |
| 6   | 2.50 to <10.00   | —                    | —              | 0.0                | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | 7,326,339            | 0.06           | 31.2               | 19.47           | 1.7              | 765,815    | 10.45           |
| Bank exposures (FIRB approach)                      |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |

(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale       |                  | As of March 31, 2023 |                |                    |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                  | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| Corporate exposures (AIRB approach)                       |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 3,117,081            | 0.04           | 51.0               | 17.48           | 1.5              | 232,383    | 7.45            |
| 2   | 0.15 to <0.25    | 1,192,759            | 0.15           | 24.8               | 23.69           | 2.2              | 292,501    | 24.52           |
| 3   | 0.25 to <0.50    | 208,887              | 0.36           | 14.2               | 32.72           | 2.7              | 101,593    | 48.63           |
| 4   | 0.50 to <0.75    | 6,711                | 0.74           | 1.1                | 35.00           | 2.6              | 4,469      | 66.58           |
| 5   | 0.75 to <2.50    | 125,219              | 1.21           | 2.9                | 31.14           | 1.9              | 83,831     | 66.94           |
| 6   | 2.50 to <10.00   | 21,694               | 8.35           | 0.9                | 34.26           | 2.2              | 29,565     | 136.28          |
| 7   | 10.00 to <100.00 | 2,453                | 23.15          | 0.0                | 33.86           | 1.3              | 4,281      | 174.46          |
| 8   | 100.00 (Default) | 107                  | 100.00         | 0.0                | 51.66           | 1.7              | 40         | 37.57           |
| 9   | Subtotal         | 4,674,915            | 0.17           | 95.3               | 20.22           | 1.7              | 748,666    | 16.01           |
| Corporate exposures (FIRB approach)                       |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |
| Mid-sized corporations and SMEs exposures (AIRB approach) |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 11,391               | 0.07           | 1.8                | 33.90           | 3.5              | 2,679      | 23.52           |
| 2   | 0.15 to <0.25    | 18,354               | 0.16           | 4.1                | 32.84           | 3.6              | 5,988      | 32.62           |
| 3   | 0.25 to <0.50    | 19,723               | 0.35           | 4.1                | 34.72           | 3.7              | 9,835      | 49.86           |
| 4   | 0.50 to <0.75    | 4,114                | 0.74           | 0.9                | 35.00           | 2.8              | 2,478      | 60.24           |
| 5   | 0.75 to <2.50    | 3,499                | 1.92           | 3.4                | 34.83           | 2.6              | 2,554      | 73.01           |
| 6   | 2.50 to <10.00   | 639                  | 8.95           | 0.1                | 35.02           | 4.0              | 908        | 141.98          |
| 7   | 10.00 to <100.00 | 42                   | 23.81          | 0.0                | 35.00           | 3.4              | 72         | 170.95          |
| 8   | 100.00 (Default) | 58                   | 100.00         | 0.0                | 46.13           | 3.5              | 7          | 13.63           |
| 9   | Subtotal         | 57,822               | 0.57           | 14.9               | 34.00           | 3.5              | 24,525     | 42.41           |
| Mid-sized corporations and SMEs exposures (FIRB approach) |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |

(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale |                  | As of March 31, 2023 |                |                          |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                        | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of counterparties | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| SL  |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 33,872               | 0.04           | 0.1                      | 7.95            | 4.7              | 2,760      | 8.14            |
| 2   | 0.15 to <0.25    | 145,048              | 0.15           | 0.5                      | 16.75           | 4.7              | 31,162     | 21.48           |
| 3   | 0.25 to <0.50    | 104,682              | 0.35           | 2.0                      | 17.73           | 4.7              | 33,735     | 32.22           |
| 4   | 0.50 to <0.75    | —                    | —              | —                        | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | 40,458               | 1.09           | 0.2                      | 16.00           | 4.4              | 16,929     | 41.84           |
| 6   | 2.50 to <10.00   | 4,389                | 4.11           | 0.0                      | 51.49           | 4.9              | 8,576      | 195.38          |
| 7   | 10.00 to <100.00 | 2,130                | 15.79          | 0.0                      | 48.37           | 4.8              | 5,644      | 264.99          |
| 8   | 100.00 (Default) | 617                  | 100.00         | 0.0                      | 54.77           | 4.9              | 287        | 46.63           |
| 9   | Subtotal         | 331,198              | 0.66           | 3.1                      | 16.80           | 4.7              | 99,096     | 29.92           |
| Equity exposures                                    |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                        | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                        | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                        | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                        | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                        | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                        | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                        | —               | —                | —          | —               |
| Other retail exposures                              |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                        | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                        | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                        | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                        | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                        | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                        | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                        | —               | —                | —          | —               |
| Total (sum of portfolios)                           |                  | 13,315,452           | 0.11           | 145.1                    | 19.06           | 1.8              | 1,645,809  | 12.36           |

(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale |                  | As of March 31, 2022 |                |                    |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                  | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| Sovereign exposures (AIRB approach)                 |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 327,300              | 0.00           | 0.4                | 10.14           | 1.3              | 618        | 0.18            |
| 2   | 0.15 to <0.25    | 62,469               | 0.15           | 0.0                | 33.13           | 0.3              | 8,360      | 13.38           |
| 3   | 0.25 to <0.50    | 1,339                | 0.26           | 0.0                | 1.07            | 4.7              | 30         | 2.24            |
| 4   | 0.50 to <0.75    | 3                    | 0.50           | 0.0                | 35.00           | 1.0              | 1          | 40.57           |
| 5   | 0.75 to <2.50    | 11,306               | 2.27           | 0.0                | 1.02            | 1.0              | 316        | 2.80            |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | 402,420              | 0.09           | 0.5                | 13.42           | 1.1              | 9,327      | 2.31            |
| Sovereign exposures (FIRB approach)                 |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |
| Bank exposures (AIRB approach)                      |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 6,342,965            | 0.04           | 23.5               | 17.65           | 1.1              | 430,467    | 6.78            |
| 2   | 0.15 to <0.25    | 820,555              | 0.15           | 3.3                | 18.53           | 1.4              | 163,213    | 19.89           |
| 3   | 0.25 to <0.50    | 935                  | 0.31           | 0.1                | 35.26           | 1.8              | 378        | 40.42           |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | 45,988               | 1.67           | 0.2                | 5.33            | 0.2              | 5,620      | 12.22           |
| 6   | 2.50 to <10.00   | 0                    | 4.09           | 0.0                | 35.00           | 1.0              | 0          | 114.94          |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | 7,210,443            | 0.06           | 27.3               | 17.68           | 1.2              | 599,679    | 8.31            |
| Bank exposures (FIRB approach)                      |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |

(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale       |                  | As of March 31, 2022 |                |                    |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                  | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of obligors | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| Corporate exposures (AIRB approach)                       |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 1,805,759            | 0.05           | 50.9               | 22.14           | 1.6              | 185,308    | 10.26           |
| 2   | 0.15 to <0.25    | 886,930              | 0.15           | 22.8               | 31.10           | 3.3              | 310,565    | 35.01           |
| 3   | 0.25 to <0.50    | 107,310              | 0.35           | 8.2                | 34.66           | 3.1              | 62,943     | 58.65           |
| 4   | 0.50 to <0.75    | 4,852                | 0.50           | 1.6                | 32.42           | 3.2              | 2,819      | 58.10           |
| 5   | 0.75 to <2.50    | 163,236              | 1.09           | 4.3                | 33.86           | 1.9              | 113,684    | 69.64           |
| 6   | 2.50 to <10.00   | 10,679               | 5.21           | 0.5                | 33.18           | 2.0              | 12,413     | 116.23          |
| 7   | 10.00 to <100.00 | 2,877                | 20.10          | 0.1                | 33.98           | 2.0              | 4,974      | 172.88          |
| 8   | 100.00 (Default) | 2,143                | 100.00         | 0.0                | 38.89           | 1.6              | 556        | 25.96           |
| 9   | Subtotal         | 2,983,789            | 0.26           | 88.8               | 25.97           | 2.2              | 693,265    | 23.23           |
| Corporate exposures (FIRB approach)                       |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |
| Mid-sized corporations and SMEs exposures (AIRB approach) |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 55,759               | 0.08           | 1.9                | 12.35           | 0.3              | 2,779      | 4.98            |
| 2   | 0.15 to <0.25    | 6,542                | 0.16           | 3.9                | 34.79           | 3.5              | 2,191      | 33.49           |
| 3   | 0.25 to <0.50    | 4,158                | 0.26           | 1.8                | 34.85           | 3.7              | 1,795      | 43.16           |
| 4   | 0.50 to <0.75    | 3,890                | 0.50           | 1.6                | 33.87           | 3.8              | 2,285      | 58.74           |
| 5   | 0.75 to <2.50    | 6,187                | 1.37           | 3.3                | 34.98           | 4.0              | 4,747      | 76.72           |
| 6   | 2.50 to <10.00   | 521                  | 8.90           | 0.1                | 33.94           | 4.1              | 680        | 130.46          |
| 7   | 10.00 to <100.00 | 13                   | 24.89          | 0.0                | 35.00           | 2.3              | 20         | 158.51          |
| 8   | 100.00 (Default) | 189                  | 100.00         | 0.0                | 64.70           | 4.6              | 24         | 13.13           |
| 9   | Subtotal         | 77,261               | 0.53           | 13.0               | 18.63           | 1.2              | 14,525     | 18.80           |
| Mid-sized corporations and SMEs exposures (FIRB approach) |                  |                      |                |                    |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                  | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                  | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                  | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                  | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                  | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                  | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                  | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                  | —               | —                | —          | —               |



(Millions of yen, %, the number of data in thousands, years)

| CCR4: IRB - CCR exposures by portfolio and PD scale |                  | As of March 31, 2022 |                |                          |                 |                  |            |                 |
|---|------------------|----------------------|----------------|--------------------------|-----------------|------------------|------------|-----------------|
| Item No.  | PD scale         | a                    | b              | c                        | d               | e                | f          | g               |
|   |                  | EAD post-CRM         | Average PD (%) | Number of counterparties | Average LGD (%) | Average maturity | Credit RWA | RWA density (%) |
| SL  |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | 70,018               | 0.04           | 0.2                      | 17.83           | 4.6              | 10,311     | 14.72           |
| 2   | 0.15 to <0.25    | 192,568              | 0.15           | 0.5                      | 21.84           | 4.7              | 54,132     | 28.11           |
| 3   | 0.25 to <0.50    | 101,573              | 0.35           | 1.9                      | 20.99           | 4.7              | 38,062     | 37.47           |
| 4   | 0.50 to <0.75    | 197                  | 0.50           | 0.0                      | 35.00           | 1.4              | 87         | 44.36           |
| 5   | 0.75 to <2.50    | 56,622               | 1.14           | 0.2                      | 24.47           | 4.7              | 38,379     | 67.78           |
| 6   | 2.50 to <10.00   | 13,712               | 4.09           | 0.1                      | 47.74           | 4.7              | 24,639     | 179.69          |
| 7   | 10.00 to <100.00 | 7,055                | 14.31          | 0.0                      | 42.75           | 4.7              | 16,206     | 229.72          |
| 8   | 100.00 (Default) | 361                  | 100.00         | 0.0                      | 40.62           | 4.8              | 140        | 38.88           |
| 9   | Subtotal         | 442,110              | 0.74           | 3.1                      | 22.50           | 4.7              | 181,960    | 41.15           |
| Equity exposures                                    |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                        | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                        | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                        | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                        | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                        | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                        | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                        | —               | —                | —          | —               |
| Other retail exposures                              |                  |                      |                |                          |                 |                  |            |                 |
| 1   | 0.00 to <0.15    | —                    | —              | —                        | —               | —                | —          | —               |
| 2   | 0.15 to <0.25    | —                    | —              | —                        | —               | —                | —          | —               |
| 3   | 0.25 to <0.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 4   | 0.50 to <0.75    | —                    | —              | —                        | —               | —                | —          | —               |
| 5   | 0.75 to <2.50    | —                    | —              | —                        | —               | —                | —          | —               |
| 6   | 2.50 to <10.00   | —                    | —              | —                        | —               | —                | —          | —               |
| 7   | 10.00 to <100.00 | —                    | —              | —                        | —               | —                | —          | —               |
| 8   | 100.00 (Default) | —                    | —              | —                        | —               | —                | —          | —               |
| 9   | Subtotal         | —                    | —              | —                        | —               | —                | —          | —               |
| Total (sum of portfolios)                           |                  | 11,116,026           | 0.14           | 132.9                    | 19.95           | 1.6              | 1,498,757  | 13.48           |

## 7. Composition of Collateral for CCR Exposure (CCR5)

(Millions of yen)

| CCR5: Composition of collateral for CCR exposure |                          | As of March 31, 2023                       |              |                                 |              |   |                                 |
|--|--------------------------|--|--------------|---------------------------------|--------------|---|---------------------------------|
| Item No.   |                          | a  | b            | c                               | d            | e   | f                               |
|  |                          | Collateral used in derivative transactions |              |                                 |              | Collateral used in securities financing transactions (SFTs) |                                 |
|  |                          | Fair value of collateral received          |              | Fair value of posted collateral |              | Fair value of collateral received                           | Fair value of posted collateral |
|  |                          | Segregated                                 | Unsegregated | Segregated                      | Unsegregated |   |                                 |
| 1  | Cash (domestic currency) | 12,837                                     | 230,100      | —                               | 171,595      | 6,123,681   | 8,235,330                       |
| 2  | Cash (other currencies)  | 103  | 632,101      | —                               | 474,897      | 5,054,287   | 6,599,823                       |
| 3  | Domestic sovereign debt  | 292  | 52,392       | —                               | 125,658      | 4,169,561   | 6,472,875                       |
| 4  | Other sovereign debt     | 992  | 183,265      | —                               | 72,289       | 2,789,246   | 3,974,426                       |
| 5  | Government agency debt   | 6  | —            | —                               | —            | 521,855   | 19,854                          |
| 6  | Corporate bonds          | 5,576                                      | —            | —                               | —            | 5,929,154   | 474,996                         |
| 7  | Equity securities        | 5,939                                      | —            | —                               | —            | 2,150,791   | 804,390                         |
| 8  | Other collateral         | —  | —            | —                               | —            | —   | —                               |
| 9  | Total                    | 25,748                                     | 1,097,859    | —                               | 844,441      | 26,738,578  | 26,581,697                      |

(Millions of yen)

| CCR5: Composition of collateral for CCR exposure |                          | As of March 31, 2022                       |              |                                 |              |   |                                 |
|--|--------------------------|--|--------------|---------------------------------|--------------|---|---------------------------------|
| Item No.   |                          | a  | b            | c                               | d            | e   | f                               |
|  |                          | Collateral used in derivative transactions |              |                                 |              | Collateral used in securities financing transactions (SFTs) |                                 |
|  |                          | Fair value of collateral received          |              | Fair value of posted collateral |              | Fair value of collateral received                           | Fair value of posted collateral |
|  |                          | Segregated                                 | Unsegregated | Segregated                      | Unsegregated |   |                                 |
| 1  | Cash (domestic currency) | 11,720                                     | 58,864       | —                               | 615,276      | 8,937,625   | 9,712,771                       |
| 2  | Cash (other currencies)  | 41   | 262,432      | —                               | 480,909      | 5,591,725   | 1,998,023                       |
| 3  | Domestic sovereign debt  | 1,130                                      | 179,495      | —                               | 1,707        | 6,088,798   | 9,647,647                       |
| 4  | Other sovereign debt     | 1,163                                      | 72,162       | —                               | —            | 2,232,531   | 5,031,358                       |
| 5  | Government agency debt   | 158  | —            | —                               | —            | 891,860   | 25,207                          |
| 6  | Corporate bonds          | 5,284                                      | —            | —                               | —            | 94,588  | 210,256                         |
| 7  | Equity securities        | 4,687                                      | —            | —                               | —            | 3,038,195   | 1,743,593                       |
| 8  | Other collateral         | —  | —            | —                               | —            | 5,148   | —                               |
| 9  | Total                    | 24,187                                     | 572,954      | —                               | 1,097,893    | 26,880,472  | 28,368,859                      |

## 8. Credit Derivative Transaction Exposures (CCR6)

(Millions of yen)

| CCR6: Credit derivative transaction exposures |                                  | As of March 31, 2023 |                 | As of March 31, 2022 |                 |
|---|----------------------------------|----------------------|-----------------|----------------------|-----------------|
| Item No.                                      |                                  | a                    | b               | a                    | b               |
|   |                                  | Protection bought    | Protection sold | Protection bought    | Protection sold |
| Notionals                                     |                                  |                      |                 |                      |                 |
| 1   | Single-name credit default swaps | 400,301              | 608,659         | 465,905              | 601,039         |
| 2   | Index credit default swaps       | 845,493              | 748,559         | 910,056              | 625,379         |
| 3   | Total return swaps               | —                    | —               | —                    | —               |
| 4   | Credit options                   | 120,186              | —               | 85,687               | —               |
| 5   | Other credit derivatives         | —                    | —               | —                    | —               |
| 6   | Total notionals                  | 1,365,980            | 1,357,219       | 1,461,648            | 1,226,418       |
| Fair values                                   |                                  |                      |                 |                      |                 |
| 7   | Positive fair value (asset)      | 4,724                | 12,718          | 11,197               | 164,206         |
| 8   | Negative fair value (liability)  | 12,923               | 10,094          | 246,617              | 14,229          |

## 9. RWA flow statements of CCR exposures under the Expected exposure method (IMM) (CCR7)

Not applicable.

## 10. Exposures to Central Counterparties (CCR8)

(Millions of yen)

| CCR8: Exposures to central counterparties (CCP) |   | As of March 31, 2023  |         | As of March 31, 2022  |         |
|---|---|-----------------------|---------|-----------------------|---------|
|   |   | a                     | b       | a                     | b       |
| Item No.  |   | EAD to CCP (post-CRM) | RWA     | EAD to CCP (post-CRM) | RWA     |
| 1   | Exposures to qualifying central counterparties (QCCPs) (total)  |                       | 158,031 |                       | 129,483 |
| 2   | Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which     | 3,784,452             | 75,696  | 2,908,794             | 58,301  |
| 3   | (i) OTC derivatives   | 3,075,359             | 61,507  | 2,433,329             | 48,666  |
| 4   | (ii) Exchange-traded derivatives  | 666,754               | 13,341  | 432,718               | 8,779   |
| 5   | (iii) SFTs  | 42,338                | 846     | 42,746                | 854     |
| 6   | (iv) Netting sets where cross-product netting has been approved                                       | —                     | —       | —                     | —       |
| 7   | Segregated initial margin   | —                     | —       | —                     | —       |
| 8   | Non-segregated initial margin   | 381,938               | 7,638   | 265,354               | 5,307   |
| 9   | Pre-funded default fund contributions   | 202,805               | 74,696  | 189,627               | 65,875  |
| 10  | Unfunded default fund contributions   | —                     | —       | —                     | —       |
| 11  | Exposures to non-QCCPs (total)  |                       | 126,714 |                       | 14,666  |
| 12  | Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which | 517,076               | 126,710 | 20,187                | 14,666  |
| 13  | (i) OTC derivatives   | 394,002               | 88,186  | 6,906                 | 6,906   |
| 14  | (ii) Exchange-traded derivatives  | 106,782               | 22,233  | 13,280                | 7,759   |
| 15  | (iii) SFTs  | 16,290                | 16,290  | —                     | —       |
| 16  | (iv) Netting sets where cross-product netting has been approved                                       | —                     | —       | —                     | —       |
| 17  | Segregated initial margin   | —                     | —       | —                     | —       |
| 18  | Non-segregated initial margin   | 3                     | 3       | 0                     | 0       |
| 19  | Pre-funded default fund contributions   | —                     | —       | —                     | —       |
| 20  | Unfunded default fund contributions   | —                     | —       | —                     | —       |

## ■ Securitisation Transactions

### 1. Overview of Risk Characteristics

Securitisation exposures have, in addition to credit risk and market risk, the following intrinsic risks, which are properly managed based on the nature of each risk.

#### (1) Dilution Risk

Means the risk of a decrease in purchased receivables due to cancellation or termination of the original contract for the purchased receivables, or netting of debts between the original obligor and the original obligee.

#### (2) Servicer Risk

##### A. Commingling Risk

Means the risk of uncollectible funds, which should be collected from the underlying assets, due to the bankruptcy of the servicer before the delivery of the funds collected from the obligor of the receivables.

##### B. Performance Risk

Means the risk of difficulty in maintenance and collection due to the servicer's failure to properly and accurately perform its clerical duties and procedures.

#### (3) Liquidity Risk

Means the risk that cash flows related to the underlying assets may be insufficient for paying the principal and interest of the securitisation exposure due to a timing mismatch between the securitisation conduit's receipt of the cash flows related to the underlying assets and payment of the securitisation exposure of the principal and interest, etc.

#### (4) Fraud Risk

Means the risk of a decrease in or complete loss of the receivables subject to collection due to a fraud, prejudicial or other malicious act by a customer or a third-party obligor.

### 2. Overview of Risk Management Policy and Procedures

Definition of securitisation exposure has been clarified in order to properly identify, measure, evaluate and report risks, and a risk management department, independent of business units, has been established to centrally manage risks from recognizing securitisation exposures to measuring, evaluating and reporting risks.

Securitisation transactions are subject to the following policies.

- Undertake those which allow separate assessment of underlying short-term assets by making credit decisions on individual underlying assets.
- Undertake those which cover short-term receivables, etc., by creating a framework mainly to estimate the default rate of the underlying assets based on the historical loan-loss ratio and ensure that they have sufficient subordination.
- Undertake others such as those requiring special management by implementing additional management, such as an analysis of the market environment. Particularly, with respect to securitisation transactions backed by retail loans whose creditworthiness is relatively inferior, such as subprime loans in the U.S., the Group deals only with transactions that are sufficiently structured by taking into account not only the above policies, but others such as the underlying asset selection criteria of the originator and the average life.

The Group shall basically not conduct resecuritisation transactions.

Its policy is to conduct securitisation transactions by verifying effectiveness in mitigating credit risk through the use of the asset transfer type or synthetic type securitisation transactions covering domestic and foreign exposures and using them as underlying exposures if securitisation transactions are used as an approach for credit risk mitigation.

The Group takes one of the following positions for securitisation transactions.

- Originator (a direct or indirect originator of underlying assets or a sponsor of an ABCP conduit or a similar program that acquires exposures from third-party entities)
- Investor
- Others (for example, provider of swap for preventing a mismatch between the dividend on trust beneficiary rights and cash flows generated by underlying assets on which the rights are issued)

### 3. Name of Securitisation Conduit and Whether or Not It Possesses Securitisation Exposure Related to Securitisation Transactions, as well as Names of Subsidiaries and Affiliated Companies of us Which Hold Securitisation Exposures Related to Securitisation Transactions Conducted by us and we Engage in the Management of the Company or Provides Advice

In order to undertake securitisation transactions related to third-party assets, the Group mainly uses a special purpose company (SPC) as a securitisation conduit.

- Manhattan Asset Funding Company LLC
- Chelsea Capital Corporation
- Forest Corporation
- Spur Funding Corporation
- Deccan Funding GK
- Taeguk Funding Designated Activity Company
- Feathertop Funding Limited

Excluding consolidated subsidiaries, subsidiaries or affiliated companies holding securitisation exposures related to the security transactions conducted by the Holding Company Group are as follows:

- PayPay Bank Corporation

### 4. Name of Securitisation Conduit that Provides Non-Contractual Credit Enhancement, etc. and Impacts on Capital by Such Non-Contractual Credit Enhancement, etc. for Each Securitisation Conduit

Not applicable.

### 5. Accounting Policy on Securitisation Transactions

The recognition of the generation and extinguishment of financial assets and financial liabilities associated with securitisation transactions and the valuation and accounting treatment thereof are mainly governed by the “Accounting Standard for Financial Instruments” (ASBJ Statement No. 10).

### 6. Names of Qualifying External Ratings Agencies

In order to calculate the amount of credit risk weighted asset for securitisation exposure with the external ratings-based approach or the standardised approach, or to calculate the amount of market risk associated with specific risk, the risk weights are determined by mapping the ratings of qualifying rating agencies to the risk weights stipulated in the Notification. The qualifying rating agencies are Rating and Investment Information, Inc. (R&I), Japan Credit Rating Agency, Ltd. (JCR), Moody’s Investors Service, Inc. (Moody’s), S&P Global Ratings (S&P), and Fitch Ratings Ltd. (Fitch).

When more than one rating is available for an exposure, the second smallest risk weight is used, in accordance with the Notification.

### 7. Securitisation Exposures in the Banking Book (SEC1)

(Millions of yen)

| SEC1: Securitisation exposures in the banking book |                                 | As of March 31, 2023    |           |          |                      |           |          |                       |           |           |
|--|---------------------------------|-------------------------|-----------|----------|----------------------|-----------|----------|-----------------------|-----------|-----------|
| Item No.   | Type of underlying asset        | a                       | b         | c        | d                    | e         | f        | g                     | h         | i         |
|  |                                 | Bank acts as originator |           |          | Bank acts as sponsor |           |          | Bank acts as investor |           |           |
|  |                                 | Traditional             | Synthetic | Subtotal | Traditional          | Synthetic | Subtotal | Traditional           | Synthetic | Subtotal  |
| 1  | Retail (total)<br>- of which    | 423,084                 | —         | 423,084  | 872,771              | —         | 872,771  | 1,408,177             | —         | 1,408,177 |
| 2  | Residential mortgage            | 423,084                 | —         | 423,084  | —                    | —         | —        | 358,947               | —         | 358,947   |
| 3  | Credit card                     | —                       | —         | —        | 60,000               | —         | 60,000   | 272,935               | —         | 272,935   |
| 4  | Other retail exposures          | —                       | —         | —        | 812,771              | —         | 812,771  | 776,295               | —         | 776,295   |
| 5  | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —         |
| 6  | Wholesale (total)<br>- of which | 228,117                 | 5         | 228,122  | 688,106              | —         | 688,106  | 2,197,777             | —         | 2,197,777 |
| 7  | Loans to corporates             | 228,117                 | 5         | 228,122  | —                    | —         | —        | 1,931,250             | —         | 1,931,250 |
| 8  | Commercial mortgage             | —                       | —         | —        | —                    | —         | —        | 1,134                 | —         | 1,134     |
| 9  | Lease and receivables           | —                       | —         | —        | 605,079              | —         | 605,079  | 179,099               | —         | 179,099   |
| 10   | Other wholesale                 | —                       | —         | —        | 83,026               | —         | 83,026   | 86,293                | —         | 86,293    |
| 11   | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —         |

(Millions of yen)

| SEC1: Securitisation exposures in the banking book |                                 | As of March 31, 2022    |           |          |                      |           |          |                       |           |           |
|--|---------------------------------|-------------------------|-----------|----------|----------------------|-----------|----------|-----------------------|-----------|-----------|
| Item No.   | Type of underlying asset        | a                       | b         | c        | d                    | e         | f        | g                     | h         | i         |
|  |                                 | Bank acts as originator |           |          | Bank acts as sponsor |           |          | Bank acts as investor |           |           |
|  |                                 | Traditional             | Synthetic | Subtotal | Traditional          | Synthetic | Subtotal | Traditional           | Synthetic | Subtotal  |
| 1  | Retail (total)<br>- of which    | 453,676                 | —         | 453,676  | 686,473              | —         | 686,473  | 1,217,831             | —         | 1,217,831 |
| 2  | Residential mortgage            | 453,676                 | —         | 453,676  | —                    | —         | —        | 388,042               | —         | 388,042   |
| 3  | Credit card                     | —                       | —         | —        | 3,060                | —         | 3,060    | 295,418               | —         | 295,418   |
| 4  | Other retail exposures          | —                       | —         | —        | 683,413              | —         | 683,413  | 534,370               | —         | 534,370   |
| 5  | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —         |
| 6  | Wholesale (total)<br>- of which | 190,216                 | 5         | 190,222  | 731,519              | —         | 731,519  | 1,829,165             | —         | 1,829,165 |
| 7  | Loans to corporates             | 190,216                 | 5         | 190,222  | 2,562                | —         | 2,562    | 1,558,955             | —         | 1,558,955 |
| 8  | Commercial mortgage             | —                       | —         | —        | —                    | —         | —        | 1,411                 | —         | 1,411     |
| 9  | Lease and receivables           | —                       | —         | —        | 723,956              | —         | 723,956  | 161,106               | —         | 161,106   |
| 10   | Other wholesale                 | —                       | —         | —        | 5,000                | —         | 5,000    | 107,691               | —         | 107,691   |
| 11   | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —         |

## 8. Securitisation Exposures in the Trading Book (SEC2)

(Millions of yen)

| SEC2: Securitisation exposures in the trading book |                                 | As of March 31, 2023    |           |          |                      |           |          |                       |           |          |
|--|---------------------------------|-------------------------|-----------|----------|----------------------|-----------|----------|-----------------------|-----------|----------|
| Item No.   | Type of underlying asset        | a                       | b         | c        | d                    | e         | f        | g                     | h         | i        |
|  |                                 | Bank acts as originator |           |          | Bank acts as sponsor |           |          | Bank acts as investor |           |          |
|  |                                 | Traditional             | Synthetic | Subtotal | Traditional          | Synthetic | Subtotal | Traditional           | Synthetic | Subtotal |
| 1  | Retail (total)<br>- of which    | —                       | —         | —        | —                    | —         | —        | 27,671                | —         | 27,671   |
| 2  | Residential mortgage            | —                       | —         | —        | —                    | —         | —        | 26,372                | —         | 26,372   |
| 3  | Credit card                     | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 4  | Other retail exposures          | —                       | —         | —        | —                    | —         | —        | 1,299                 | —         | 1,299    |
| 5  | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 6  | Wholesale (total)<br>- of which | —                       | —         | —        | —                    | —         | —        | 5,322                 | —         | 5,322    |
| 7  | Loans to corporates             | —                       | —         | —        | —                    | —         | —        | 5,322                 | —         | 5,322    |
| 8  | Commercial mortgage             | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 9  | Lease and receivables           | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 10   | Other wholesale                 | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 11   | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |

(Millions of yen)

| SEC2: Securitisation exposures in the trading book |                                 | As of March 31, 2022    |           |          |                      |           |          |                       |           |          |
|--|---------------------------------|-------------------------|-----------|----------|----------------------|-----------|----------|-----------------------|-----------|----------|
| Item No.   | Type of underlying asset        | a                       | b         | c        | d                    | e         | f        | g                     | h         | i        |
|  |                                 | Bank acts as originator |           |          | Bank acts as sponsor |           |          | Bank acts as investor |           |          |
|  |                                 | Traditional             | Synthetic | Subtotal | Traditional          | Synthetic | Subtotal | Traditional           | Synthetic | Subtotal |
| 1  | Retail (total)<br>- of which    | —                       | —         | —        | —                    | —         | —        | 12,056                | —         | 12,056   |
| 2  | Residential mortgage            | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 3  | Credit card                     | —                       | —         | —        | —                    | —         | —        | 587                   | —         | 587      |
| 4  | Other retail exposures          | —                       | —         | —        | —                    | —         | —        | 11,468                | —         | 11,468   |
| 5  | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 6  | Wholesale (total)<br>- of which | —                       | —         | —        | —                    | —         | —        | 19,739                | —         | 19,739   |
| 7  | Loans to corporates             | —                       | —         | —        | —                    | —         | —        | 6,227                 | —         | 6,227    |
| 8  | Commercial mortgage             | —                       | —         | —        | —                    | —         | —        | 13,448                | —         | 13,448   |
| 9  | Lease and receivables           | —                       | —         | —        | —                    | —         | —        | 64                    | —         | 64       |
| 10   | Other wholesale                 | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |
| 11   | Re-securitisation               | —                       | —         | —        | —                    | —         | —        | —                     | —         | —        |

9. Securitisation Exposures in the Banking Book and Associated Regulatory Capital Requirements  
(Bank Acting as Originator or as Sponsor) (SEC3)

(Millions of yen)

| SEC3: Securitisation exposures in the banking book and associated capital regulatory requirements (bank acting as originator or sponsor) (1/2) |                    | As of March 31, 2023 |                                       |                |                   |         |                   |        |            |
|--|--------------------|----------------------|---------------------------------------|----------------|-------------------|---------|-------------------|--------|------------|
|  |                    | a                    | b                                     | c              | d                 | e       | f                 | g      | h          |
| Item No.   |                    | Total                | Traditional securitisation (subtotal) | Securitisation | Retail underlying |         | Re-securitisation | Senior | Non-senior |
|  |                    |                      |                                       |                | Wholesale         |         |                   |        |            |
| Exposure values (by RW bands)  |                    |                      |                                       |                |                   |         |                   |        |            |
| 1  | ≤20% RW            | 1,533,766            | 1,533,766                             | 1,533,766      | 671,075           | 862,690 | —                 | —      | —          |
| 2  | >20% to 50% RW     | 276,143              | 276,143                               | 276,143        | 249,733           | 26,410  | —                 | —      | —          |
| 3  | >50% to 100% RW    | 256,214              | 256,214                               | 256,214        | 234,420           | 21,793  | —                 | —      | —          |
| 4  | >100% to <1250% RW | 145,497              | 145,497                               | 145,497        | 140,626           | 4,871   | —                 | —      | —          |
| 5  | 1250% RW           | 462                  | 457                                   | 457            | —                 | 457     | —                 | —      | —          |
| Exposure values (by regulatory approach)   |                    |                      |                                       |                |                   |         |                   |        |            |
| 6  | SEC-IRBA or IAA    | 2,095,625            | 2,095,620                             | 2,095,620      | 1,250,887         | 844,732 | —                 | —      | —          |
| 7  | SEC-ERBA           | 106,210              | 106,210                               | 106,210        | 34,719            | 71,491  | —                 | —      | —          |
| 8  | SEC-SA             | 10,248               | 10,248                                | 10,248         | 10,248            | —       | —                 | —      | —          |
| 9  | 1250% RW           | —                    | —                                     | —              | —                 | —       | —                 | —      | —          |
| Credit RWA amounts (by regulatory approach)  |                    |                      |                                       |                |                   |         |                   |        |            |
| 10   | SEC-IRBA or IAA    | 650,715              | 650,652                               | 650,652        | 497,349           | 153,302 | —                 | —      | —          |
| 11   | SEC-ERBA           | 28,742               | 28,742                                | 28,742         | 8,055             | 20,686  | —                 | —      | —          |
| 12   | SEC-SA             | 4,111                | 4,111                                 | 4,111          | 4,111             | —       | —                 | —      | —          |
| 13   | 1250% RW           | —                    | —                                     | —              | —                 | —       | —                 | —      | —          |
| Capital charge after cap (by regulatory approach)  |                    |                      |                                       |                |                   |         |                   |        |            |
| 14   | SEC-IRBA or IAA    | 52,057               | 52,052                                | 52,052         | 39,787            | 12,264  | —                 | —      | —          |
| 15   | SEC-ERBA           | 2,299                | 2,299                                 | 2,299          | 644               | 1,654   | —                 | —      | —          |
| 16   | SEC-SA             | 328                  | 328                                   | 328            | 328               | —       | —                 | —      | —          |
| 17   | 1250% RW           | —                    | —                                     | —              | —                 | —       | —                 | —      | —          |

(Millions of yen)

| SEC3: Securitisation exposures in the banking book and associated regulatory capital requirements (bank acting as originator or sponsor) (2/2) |                    | As of March 31, 2023                |                   |           |                   |            |   |   |
|--|--------------------|-------------------------------------|-------------------|-----------|-------------------|------------|---|---|
|  |                    | i                                   | j                 | k         | l                 | m          | n | o |
| Item No.   |                    | Synthetic securitisation (subtotal) |                   |           | Re-securitisation |            |   |   |
|  |                    | Securitisation                      | Retail underlying | Wholesale | Senior            | Non-senior |   |   |
| Exposure values (by RW bands)  |                    |                                     |                   |           |                   |            |   |   |
| 1  | ≤20% RW            | —                                   | —                 | —         | —                 | —          | — | — |
| 2  | >20% to 50% RW     | —                                   | —                 | —         | —                 | —          | — | — |
| 3  | >50% to 100% RW    | —                                   | —                 | —         | —                 | —          | — | — |
| 4  | >100% to <1250% RW | —                                   | —                 | —         | —                 | —          | — | — |
| 5  | 1250% RW           | 5                                   | 5                 | —         | 5                 | —          | — | — |
| Exposure values (by regulatory approach)   |                    |                                     |                   |           |                   |            |   |   |
| 6  | SEC-IRBA or IAA    | 5                                   | 5                 | —         | 5                 | —          | — | — |
| 7  | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |
| 8  | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |
| 9  | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |
| Credit RWA amounts (by regulatory approach)  |                    |                                     |                   |           |                   |            |   |   |
| 10   | SEC-IRBA or IAA    | 63                                  | 63                | —         | 63                | —          | — | — |
| 11   | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |
| 12   | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |
| 13   | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |
| Capital requirement values (by regulatory approach)  |                    |                                     |                   |           |                   |            |   |   |
| 14   | SEC-IRBA or IAA    | 5                                   | 5                 | —         | 5                 | —          | — | — |
| 15   | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |
| 16   | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |
| 17   | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |



(Millions of yen)

| SEC3: Securitisation exposures in the banking book and associated capital regulatory requirements (bank acting as originator or sponsor) (1/2) |                    | As of March 31, 2022 |                                       |                |                   |           |                   |        |            |
|--|--------------------|----------------------|---------------------------------------|----------------|-------------------|-----------|-------------------|--------|------------|
|  |                    | a                    | b                                     | c              | d                 | e         | f                 | g      | h          |
| Item No.   |                    | Total                | Traditional securitisation (subtotal) | Securitisation | Retail underlying |           | Re-securitisation | Senior | Non-senior |
|  |                    |                      |                                       |                |                   | Wholesale |                   |        |            |
| Exposure values (by RW bands)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 1  | ≤20% RW            | 1,161,851            | 1,161,851                             | 1,161,851      | 452,931           | 708,920   | —                 | —      | —          |
| 2  | >20% to 50% RW     | 435,492              | 435,492                               | 435,492        | 364,062           | 71,429    | —                 | —      | —          |
| 3  | >50% to 100% RW    | 255,873              | 255,873                               | 255,873        | 227,124           | 28,748    | —                 | —      | —          |
| 4  | >100% to <1250% RW | 208,282              | 208,282                               | 208,282        | 96,031            | 112,250   | —                 | —      | —          |
| 5  | 1250% RW           | 391                  | 385                                   | 385            | —                 | 385       | —                 | —      | —          |
| Exposure values (by regulatory approach)   |                    |                      |                                       |                |                   |           |                   |        |            |
| 6  | SEC-IRBA or IAA    | 1,893,846            | 1,893,840                             | 1,893,840      | 1,063,912         | 829,928   | —                 | —      | —          |
| 7  | SEC-ERBA           | 156,339              | 156,339                               | 156,339        | 64,531            | 91,807    | —                 | —      | —          |
| 8  | SEC-SA             | 11,706               | 11,706                                | 11,706         | 11,706            | —         | —                 | —      | —          |
| 9  | 1250% RW           | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |
| Credit RWA amounts (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 10   | SEC-IRBA or IAA    | 833,257              | 833,184                               | 833,184        | 438,883           | 394,300   | —                 | —      | —          |
| 11   | SEC-ERBA           | 41,163               | 41,163                                | 41,163         | 14,217            | 26,945    | —                 | —      | —          |
| 12   | SEC-SA             | 5,741                | 5,741                                 | 5,741          | 5,741             | —         | —                 | —      | —          |
| 13   | 1250% RW           | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |
| Capital charge after cap (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 14   | SEC-IRBA or IAA    | 66,660               | 66,654                                | 66,654         | 35,110            | 31,544    | —                 | —      | —          |
| 15   | SEC-ERBA           | 3,293                | 3,293                                 | 3,293          | 1,137             | 2,155     | —                 | —      | —          |
| 16   | SEC-SA             | 459                  | 459                                   | 459            | 459               | —         | —                 | —      | —          |
| 17   | 1250% RW           | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |

(Millions of yen)

| SEC3: Securitisation exposures in the banking book and associated regulatory capital requirements (bank acting as originator or sponsor) (2/2) |                    | As of March 31, 2022                |                   |           |                   |            |   |   |  |
|--|--------------------|-------------------------------------|-------------------|-----------|-------------------|------------|---|---|--|
|  |                    | i                                   | j                 | k         | l                 | m          | n | o |  |
| Item No.   |                    | Synthetic securitisation (subtotal) |                   |           | Re-securitisation |            |   |   |  |
|  |                    | Securitisation                      | Retail underlying | Wholesale | Senior            | Non-senior |   |   |  |
| Exposure values (by RW bands)  |                    |                                     |                   |           |                   |            |   |   |  |
| 1  | ≤20% RW            | —                                   | —                 | —         | —                 | —          | — | — |  |
| 2  | >20% to 50% RW     | —                                   | —                 | —         | —                 | —          | — | — |  |
| 3  | >50% to 100% RW    | —                                   | —                 | —         | —                 | —          | — | — |  |
| 4  | >100% to <1250% RW | —                                   | —                 | —         | —                 | —          | — | — |  |
| 5  | 1250% RW           | 5                                   | 5                 | —         | 5                 | —          | — | — |  |
| Exposure values (by regulatory approach)   |                    |                                     |                   |           |                   |            |   |   |  |
| 6  | SEC-IRBA or IAA    | 5                                   | 5                 | —         | 5                 | —          | — | — |  |
| 7  | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |  |
| 8  | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |  |
| 9  | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |  |
| Credit RWA amounts (by regulatory approach)  |                    |                                     |                   |           |                   |            |   |   |  |
| 10   | SEC-IRBA or IAA    | 73                                  | 73                | —         | 73                | —          | — | — |  |
| 11   | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |  |
| 12   | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |  |
| 13   | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |  |
| Capital requirement values (by regulatory approach)  |                    |                                     |                   |           |                   |            |   |   |  |
| 14   | SEC-IRBA or IAA    | 5                                   | 5                 | —         | 5                 | —          | — | — |  |
| 15   | SEC-ERBA           | —                                   | —                 | —         | —                 | —          | — | — |  |
| 16   | SEC-SA             | —                                   | —                 | —         | —                 | —          | — | — |  |
| 17   | 1250% RW           | —                                   | —                 | —         | —                 | —          | — | — |  |

10. Securitisation Exposures in the Banking Book Associated Capital Requirements  
(Bank Acting as Investor) (SEC4)

(Millions of yen)

| SEC4: Securitisation exposures in the banking book and associated capital requirements (bank acting as investor) (1/2) |                    | As of March 31, 2023 |                                       |                |                   |           |                   |        |            |
|--|--------------------|----------------------|---------------------------------------|----------------|-------------------|-----------|-------------------|--------|------------|
|  |                    | a                    | b                                     | c              | d                 | e         | f                 | g      | h          |
| Item No.   |                    | Total                | Traditional securitisation (subtotal) | Securitisation | Retail underlying |           | Re-securitisation | Senior | Non-senior |
|  |                    |                      |                                       |                | Wholesale         |           |                   |        |            |
| Exposure values (by RW bands)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 1  | ≤20% RW            | 3,421,361            | 3,421,361                             | 3,421,361      | 1,382,524         | 2,038,837 | —                 | —      | —          |
| 2  | >20% to 50% RW     | 70,476               | 70,476                                | 70,476         | 3,706             | 66,770    | —                 | —      | —          |
| 3  | >50% to 100% RW    | 95,271               | 95,271                                | 95,271         | 20,551            | 74,720    | —                 | —      | —          |
| 4  | >100% to <1250% RW | 17,710               | 17,710                                | 17,710         | 1,395             | 16,315    | —                 | —      | —          |
| 5  | 1250% RW           | 1,134                | 1,134                                 | 1,134          | —                 | 1,134     | —                 | —      | —          |
| Exposure values (by regulatory approach)   |                    |                      |                                       |                |                   |           |                   |        |            |
| 6  | SEC-IRBA or IAA    | 2,963,084            | 2,963,084                             | 2,963,084      | 1,035,412         | 1,927,672 | —                 | —      | —          |
| 7  | SEC-ERBA           | 641,736              | 641,736                               | 641,736        | 372,765           | 268,970   | —                 | —      | —          |
| 8  | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |
| 9  | 1250% RW           | 1,134                | 1,134                                 | 1,134          | —                 | 1,134     | —                 | —      | —          |
| Credit RWA amounts (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 10   | SEC-IRBA or IAA    | 424,189              | 424,189                               | 424,189        | 134,050           | 290,139   | —                 | —      | —          |
| 11   | SEC-ERBA           | 189,462              | 189,462                               | 189,462        | 72,860            | 116,602   | —                 | —      | —          |
| 12   | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |
| 13   | 1250% RW           | 14,184               | 14,184                                | 14,184         | —                 | 14,184    | —                 | —      | —          |
| Capital charge after cap (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |
| 14   | SEC-IRBA or IAA    | 33,935               | 33,935                                | 33,935         | 10,724            | 23,211    | —                 | —      | —          |
| 15   | SEC-ERBA           | 15,157               | 15,157                                | 15,157         | 5,828             | 9,328     | —                 | —      | —          |
| 16   | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |
| 17   | 1250% RW           | 1,134                | 1,134                                 | 1,134          | —                 | 1,134     | —                 | —      | —          |

(Millions of yen)

| SEC4: Securitisation exposures in the banking book and associated capital requirements (bank acting as investor) (2/2) |                    | As of March 31, 2023                |   |                   |           |                   |        |            |
|--|--------------------|-------------------------------------|---|-------------------|-----------|-------------------|--------|------------|
|  |                    | i                                   | j | k                 | l         | m                 | n      | o          |
| Item No.   |                    | Synthetic securitisation (subtotal) |   | Retail underlying |           | Re-securitisation | Senior | Non-senior |
|  |                    | Securitisation                      |   |                   | Wholesale |                   |        |            |
| Exposure values (by RW bands)  |                    |                                     |   |                   |           |                   |        |            |
| 1  | ≤20% RW            | —                                   | — | —                 | —         | —                 | —      | —          |
| 2  | >20% to 50% RW     | —                                   | — | —                 | —         | —                 | —      | —          |
| 3  | >50% to 100% RW    | —                                   | — | —                 | —         | —                 | —      | —          |
| 4  | >100% to <1250% RW | —                                   | — | —                 | —         | —                 | —      | —          |
| 5  | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Exposure values (by regulatory approach)   |                    |                                     |   |                   |           |                   |        |            |
| 6  | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 7  | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 8  | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 9  | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Credit RWA amounts (by regulatory approach)  |                    |                                     |   |                   |           |                   |        |            |
| 10   | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 11   | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 12   | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 13   | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Capital charge after cap (by regulatory approach)  |                    |                                     |   |                   |           |                   |        |            |
| 14   | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 15   | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 16   | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 17   | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |

(Millions of yen)

| SEC4: Securitisation exposures in the banking book and associated capital requirements (bank acting as investor) (1/2) |                    | As of March 31, 2022 |                                       |                |                   |           |                   |        |            |  |
|--|--------------------|----------------------|---------------------------------------|----------------|-------------------|-----------|-------------------|--------|------------|--|
|  |                    | a                    | b                                     | c              | d                 | e         | f                 | g      | h          |  |
| Item No.   |                    | Total                | Traditional securitisation (subtotal) | Securitisation | Retail underlying |           | Re-securitisation | Senior | Non-senior |  |
|  |                    |                      |                                       |                | Wholesale         |           |                   |        |            |  |
| Exposure values (by RW bands)  |                    |                      |                                       |                |                   |           |                   |        |            |  |
| 1  | ≤20% RW            | 2,920,953            | 2,920,953                             | 2,920,953      | 1,130,337         | 1,790,616 | —                 | —      | —          |  |
| 2  | >20% to 50% RW     | 84,735               | 84,735                                | 84,735         | 78,370            | 6,364     | —                 | —      | —          |  |
| 3  | >50% to 100% RW    | 24,202               | 24,202                                | 24,202         | 6,684             | 17,518    | —                 | —      | —          |  |
| 4  | >100% to <1250% RW | 15,693               | 15,693                                | 15,693         | 2,438             | 13,254    | —                 | —      | —          |  |
| 5  | 1250% RW           | 1,411                | 1,411                                 | 1,411          | —                 | 1,411     | —                 | —      | —          |  |
| Exposure values (by regulatory approach)   |                    |                      |                                       |                |                   |           |                   |        |            |  |
| 6  | SEC-IRBA or IAA    | 2,497,149            | 2,497,149                             | 2,497,149      | 847,892           | 1,649,256 | —                 | —      | —          |  |
| 7  | SEC-ERBA           | 548,435              | 548,435                               | 548,435        | 369,938           | 178,497   | —                 | —      | —          |  |
| 8  | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |  |
| 9  | 1250% RW           | 1,411                | 1,411                                 | 1,411          | —                 | 1,411     | —                 | —      | —          |  |
| Credit RWA amounts (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |  |
| 10   | SEC-IRBA or IAA    | 383,409              | 383,409                               | 383,409        | 131,865           | 251,544   | —                 | —      | —          |  |
| 11   | SEC-ERBA           | 127,824              | 127,824                               | 127,824        | 72,896            | 54,928    | —                 | —      | —          |  |
| 12   | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |  |
| 13   | 1250% RW           | 17,644               | 17,644                                | 17,644         | —                 | 17,644    | —                 | —      | —          |  |
| Capital charge after cap (by regulatory approach)  |                    |                      |                                       |                |                   |           |                   |        |            |  |
| 14   | SEC-IRBA or IAA    | 30,672               | 30,672                                | 30,672         | 10,549            | 20,123    | —                 | —      | —          |  |
| 15   | SEC-ERBA           | 10,225               | 10,225                                | 10,225         | 5,831             | 4,394     | —                 | —      | —          |  |
| 16   | SEC-SA             | —                    | —                                     | —              | —                 | —         | —                 | —      | —          |  |
| 17   | 1250% RW           | 1,411                | 1,411                                 | 1,411          | —                 | 1,411     | —                 | —      | —          |  |

(Millions of yen)

| SEC4: Securitisation exposures in the banking book and associated capital requirements (bank acting as investor) (2/2) |                    | As of March 31, 2022                |   |                   |           |                   |        |            |
|--|--------------------|-------------------------------------|---|-------------------|-----------|-------------------|--------|------------|
|  |                    | i                                   | j | k                 | l         | m                 | n      | o          |
| Item No.   |                    | Synthetic securitisation (subtotal) |   | Retail underlying |           | Re-securitisation | Senior | Non-senior |
|  |                    | Securitisation                      |   |                   | Wholesale |                   |        |            |
| Exposure values (by RW bands)  |                    |                                     |   |                   |           |                   |        |            |
| 1  | ≤20% RW            | —                                   | — | —                 | —         | —                 | —      | —          |
| 2  | >20% to 50% RW     | —                                   | — | —                 | —         | —                 | —      | —          |
| 3  | >50% to 100% RW    | —                                   | — | —                 | —         | —                 | —      | —          |
| 4  | >100% to <1250% RW | —                                   | — | —                 | —         | —                 | —      | —          |
| 5  | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Exposure values (by regulatory approach)   |                    |                                     |   |                   |           |                   |        |            |
| 6  | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 7  | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 8  | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 9  | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Credit RWA amounts (by regulatory approach)  |                    |                                     |   |                   |           |                   |        |            |
| 10   | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 11   | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 12   | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 13   | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |
| Capital charge after cap (by regulatory approach)  |                    |                                     |   |                   |           |                   |        |            |
| 14   | SEC-IRBA or IAA    | —                                   | — | —                 | —         | —                 | —      | —          |
| 15   | SEC-ERBA           | —                                   | — | —                 | —         | —                 | —      | —          |
| 16   | SEC-SA             | —                                   | — | —                 | —         | —                 | —      | —          |
| 17   | 1250% RW           | —                                   | — | —                 | —         | —                 | —      | —          |

## ■ Equity Exposures

### 1. Overview of Risk Management Policy and Procedures

Securities in the banking book are properly managed, for example, by setting upper limits on the allowable amount of risk under the market or credit risk management framework selected according to their holding purpose and risk characteristics.

For securities held as “available-for-sale securities,” the upper limits are also set in terms of price fluctuation risk and default risk.

In addition, regarding stocks of subsidiaries, assets and liabilities of subsidiaries are categorized into corresponding risk categories and risk-managed on a consolidated basis, in light of the upper limits set for each risk.

As for stocks of affiliates, risks related to gains and losses from investments are managed with the upper limits.

The limits are established within the maximum amount of overall risk capital, taking into account the financial and business situations of SMBC Group.

### 2. Valuation of Securities and Other Significant Accounting Policies

Stocks of non-consolidated subsidiaries and affiliates not accounted for by the equity method are carried at amortized cost using the moving-average method. Available-for-sale securities are carried at their market prices (cost of securities sold is calculated using primarily the moving-average method), and those with no available market prices are carried at cost using the moving-average method.

Net unrealized gains (losses) on available-for-sale securities and net of income taxes are reported as a component of “net assets.”

## Market Risk

### 1. Scope

The following approaches are used to calculate market risk equivalent amounts.

#### (1) Internal Models Method

General market risk of SMBC, SMBC Bank International plc, SMBC Bank EU AG, Sumitomo Mitsui Banking Corporation (China) Limited, SMBC Capital Markets, Inc., SMBC Nikko Capital Markets Limited, SMBC Derivative Products Limited, and SMBC Capital Markets (Asia) Limited

#### (2) Standardized Measurement Method

- Specific risk
- General market risk of consolidated subsidiaries other than SMBC, SMBC Bank International plc, SMBC Bank EU AG, Sumitomo Mitsui Banking Corporation (China) Limited, SMBC Capital Markets, Inc., SMBC Nikko Capital Markets Limited, SMBC Derivative Products Limited, and SMBC Capital Markets (Asia) Limited
- A portion of general market risk of SMBC

### 2. Market Risk under standardised approach (MR1)

(Millions of yen)

| MR1: Market risk under standardised approach |   | As of March 31, 2023  | As of March 31, 2022  |
|--|---|---|---|
| Item No.                                     |   | RWA<br>(Amounts calculated by dividing risk equivalent amounts by 8%) | RWA<br>(Amounts calculated by dividing risk equivalent amounts by 8%) |
| 1  | Interest rate risk (general and specific)         | 711,369   | 630,810   |
| 2  | Equity risk (general and specific)                | 600,099   | 199,056   |
| 3  | Foreign exchange risk                             | 44,410  | 124,600   |
| 4  | Commodity risk                                    | 0   | 429   |
|  | Options   |   |   |
| 5  | Simplified approach                               | —   | —   |
| 6  | Delta-plus method                                 | 78,546  | 108,768   |
| 7  | Scenario approach                                 | —   | —   |
| 8  | Specific risk related to securitisation exposures | 173,410   | 17,628  |
| 9  | Total   | 1,607,836   | 1,081,295   |

### 3. RWA flow statements of market risk exposures under an IMA (MR2)

(Billions of yen)

| MR2: RWA flow statements of market risk exposures under an IMA |  | As of March 31, 2023 |                   |          |          |            |                |
|--|--|----------------------|-------------------|----------|----------|------------|----------------|
| Item No.   |  | a<br>VaR             | b<br>Stressed VaR | c<br>IRC | d<br>CRM | e<br>Other | f<br>Total RWA |
| 1a   | RWA as of March 31, 2022                                   | 542                  | 1,429             | —        | —        | —          | 1,971          |
| 1b   | Ratio of 1a / 1c   | 2.5                  | 2.3               | —        | —        | —          | 2.4            |
| 1c   | RWA at end of March 31, 2022                               | 210                  | 602               | —        | —        | —          | 813            |
| 2  | Movement in risk levels                                    | 54                   | 86                | —        | —        | —          | 141            |
| 3  | Breakdown of variations in the market risk-weighted assets |                      |                   |          |          |            |                |
|  | Model updates/changes                                      | —                    | —                 | —        | —        | —          | —              |
| 4  | Methodology and policy                                     | —                    | —                 | —        | —        | —          | —              |
| 5  | Acquisitions and disposals                                 | —                    | —                 | —        | —        | —          | —              |
| 6  | Foreign exchange movements                                 | 3                    | (4)               | —        | —        | —          | (1)            |
| 7  | Other  | 18                   | —                 | —        | —        | —          | 18             |
| 8a   | RWA at end of March 31, 2023                               | 286                  | 684               | —        | —        | —          | 971            |
| 8b   | Ratio of 8c / 8a   | 3.4                  | 2.7               | —        | —        | —          | 2.9            |
| 8c   | RWA as of March 31, 2023                                   | 1,001                | 1,865             | —        | —        | —          | 2,867          |



(Billions of yen)

| MR2: RWA flow statements of market risk exposures under an IMA |  |                            | As of March 31, 2022 |              |     |     |       |           |
|--|--|----------------------------|----------------------|--------------|-----|-----|-------|-----------|
| Item No.   |  |                            | a                    | b            | c   | d   | e     | f         |
|  |  |                            | VaR                  | Stressed VaR | IRC | CRM | Other | Total RWA |
| 1a   | RWA as of March 31, 2021                                   |                            | 390                  | 1,216        | —   | —   |       | 1,607     |
| 1b   | Ratio of 1a / 1c   |                            | 3.0                  | 2.7          | —   | —   |       | 2.8       |
| 1c   | RWA at end of March 31, 2021                               |                            | 130                  | 434          | —   | —   |       | 564       |
| 2  | Breakdown of variations in the market risk-weighted assets | Movement in risk levels    | 71                   | (14)         | —   | —   |       | 57        |
| 3  |  | Model updates/changes      | —                    | —            | —   | —   |       | —         |
| 4  |  | Methodology and policy     | —                    | —            | —   | —   |       | —         |
| 5  |  | Acquisitions and disposals | —                    | —            | —   | —   |       | —         |
| 6  |  | Foreign exchange movements | 20                   | 182          | —   | —   |       | 202       |
| 7  |  | Other                      | (11)                 | —            | —   | —   |       | (11)      |
| 8a   | RWA at end of March 31, 2022                               |                            | 210                  | 602          | —   | —   |       | 813       |
| 8b   | Ratio of 8c / 8a   |                            | 2.5                  | 2.3          | —   | —   |       | 2.4       |
| 8c   | RWA as of March 31, 2022                                   |                            | 542                  | 1,429        | —   | —   |       | 1,971     |

## 4. IMA values for trading portfolios (MR3)

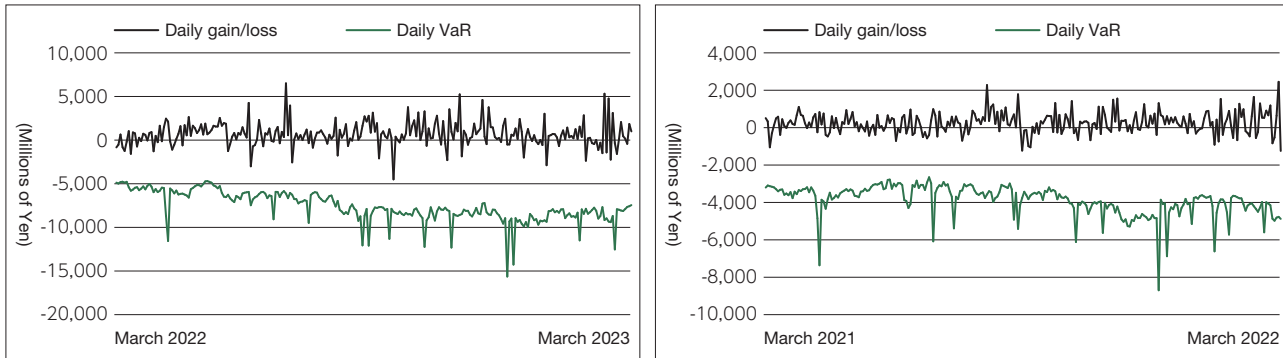
(Millions of yen)

| MR3: IMA values for trading portfolios |  |  | Fiscal 2022 | Fiscal 2021 |
|--|--|--|-------------|-------------|
| Item No.                               |  |  |             |             |
|  | VaR (holding period of 10 business days, one-sided confidence level of 99%)          |  |             |             |
| 1                                      | Maximum value  |  | 31,912      | 17,841      |
| 2                                      | Average value  |  | 23,331      | 12,256      |
| 3                                      | Minimum value  |  | 14,784      | 8,392       |
| 4                                      | Period end   |  | 22,944      | 16,849      |
|  | Stressed VaR (holding period of 10 business days, one-sided confidence level of 99%) |  |             |             |
| 5                                      | Maximum value  |  | 85,369      | 59,603      |
| 6                                      | Average value  |  | 50,753      | 39,090      |
| 7                                      | Minimum value  |  | 35,967      | 20,654      |
| 8                                      | Period end   |  | 54,793      | 39,505      |
|  | Incremental risk value (one-sided confidence level of 99.9%)                         |  |             |             |
| 9                                      | Maximum value  |  | —           | —           |
| 10                                     | Average value  |  | —           | —           |
| 11                                     | Minimum value  |  | —           | —           |
| 12                                     | Period end   |  | —           | —           |
|  | Comprehensive risk value (one-sided confidence level of 99.9%)                       |  |             |             |
| 13                                     | Maximum value  |  | —           | —           |
| 14                                     | Average value  |  | —           | —           |
| 15                                     | Minimum value  |  | —           | —           |
| 16                                     | Period end   |  | —           | —           |
| 17                                     | Floor (modified standardized measurement method)                                     |  | —           | —           |

Note: The VaR and the stressed VaR are calculated using the historical simulation method. Specifically, they are calculated on a daily basis, assuming a one-sided confidence level of 99.0% and a one-day holding period, based on profit and loss simulation on a scenario-specific basis generated from historical data (the full valuation method, in principle), and they are adjusted to a 10-day holding period using the square root of time method. Under this method, the VaR and the stressed VaR use observation periods of four years immediately preceding, and 12 months including the stress period, respectively.

### 5. Backtesting results by the internal models approach (MR4)

The status of backtesting of trading for Fiscal 2022 and 2021 is as follows. “Daily gain/loss” represents the actual gain/loss incurred, and “Daily VaR” represents the daily VaR calculated using the risk measurement model with a one-day holding period. In the past 250 business days, the number of times loss exceeded VaR was 0, and the VaR model (one-sided confidence level of 99.0%) is considered to have sufficient accuracy.



## ■ Interest Rate Risk in the Banking Book

### 1. Overview of Risk Management Policy and Procedures

Interest rate risk in the banking book is the risk to the present value of a bank's assets and liabilities and/or the future earnings (interest income) from the rate-sensitive instruments when interest rates change. SMBC Group recognizes interest rate risk as a significant risk and manages it in an integrated manner, together with other market risks (equity position risk, etc.) (For details, please refer to pages 158 to 159). Interest rate risk management is conducted using basis point value (BPV) as a measure of the risk, which denotes the change of present value given a basis point rise in the interest rate. Appropriate limits on BPVs are set for each significant subsidiary including SMBC according to its capital and business plan, and BPVs are monitored daily for risk management. BPVs are managed not only by changing the balance and term structures of assets and liabilities, but also by using hedging instruments such as interest rate swaps and futures.

### 2. Calculation Method of Interest Rate Risk

Interest rate risk in the banking book is measured based on the future cash flows of the bank's assets and liabilities. Especially, the method of recognizing the maturity of demand deposits (current accounts and ordinary deposit accounts that can be withdrawn at any time) and the method of estimating the time of cancellation prior to maturity of time deposits and mortgage loans affect the risk significantly. Key assumptions for measuring interest rate risk of such instruments are as follows.

#### Method of recognizing the maturity of demand deposits

The amount of the bank's core deposits is identified as the amount of demand deposits expected to be left with the bank after 5 years (with 50% of the lowest balance during the past 5 years as the upper limit). The maturity of the core deposits is regarded to be 5 years as the maximum term (2.5 years on average). The maturity of the bank's demand deposits is regarded to be 5 years as the maximum term (0.8 year on average).

#### Method of estimating the time of cancellation prior to maturity of time deposits and mortgage loans

Cash flows of mortgage loans tend to be different from the initial scheduled ones, as customers may exercise their prepayment options to redeem early in a bonus month or as time passes. Similarly, time deposits may be canceled prior to maturity. For such instruments, interest rate risk is managed by using statistical models to estimate cash flows for each instrument, considering the seasonality, elapsed years, interest rate levels at the effective time, etc. These models are validated and reviewed regularly.

### 3. Interest Rate Risk

Table IRRBB1 shows changes in economic value of equity ( $\Delta$ EVE) and net interest income ( $\Delta$ NII) in the banking book, simulated based on a set of prescribed interest rate shock scenarios.

As stipulated under the Pillar 2 of Basel Framework (Supervisory Review Process), in order to identify banks that may have taken too large interest rate risk, the Japan FSA applies “materiality test” as comparing the bank’s  $\Delta$ EVE with 15% of its Tier 1 capital, under a set of prescribed interest rate shock scenarios. The measurement result of SMBC Group’s  $\Delta$ EVE shows that the economic value of equity declines when interest rates rise and the maximum change amount is under the prescribed parallel shock up scenario. SMBC Groups’  $\Delta$ EVE is 2.5% of our Tier 1 capital, not larger than 15%.

As for  $\Delta$ NII, net interest income declines under the prescribed parallel shock down scenario and increases under the parallel shock up scenario. Due to the assumption of zero floor on the interest rate of customer’s deposits in JPY, which limits reduction of the funding cost when interest rate down, the change amount is larger under the parallel shock down scenario.

The measurement scope, the definition of each figure and the calculation assumption are as follows.

#### Scope

The consolidated subsidiary banks of SMBC

- $\Delta$ EVE is calculated by simple aggregation of the decrease in economic value for all currencies.
- $\Delta$ NII is calculated by simple aggregation of the change amount of interest income for each currency (JPY and USD) which covers 5% or more of the total amount of interest rate-sensitive assets and liabilities.

#### Definition of Each Figure and Calculation Assumption

- $\Delta$ EVE

Decrease in economic value (EVE, Economic Value on Equity) against interest rate shock (excluding the credit spread).

- $\Delta$ NII

Decrease in 1 year interest income (NII, Net Interest Income) under each the interest rate shock. It is calculated under the constant balance sheet, which means that the balance sheet does not change through a year. In each simulation, we do not allow negative interest rate for domestic yen deposits and loans in any scenario.

(Millions of yen)

| IRRBB1: Interest rate risk |                 | a                    | b                    | c                    | d                    |
|----------------------------|-----------------|----------------------|----------------------|----------------------|----------------------|
| Item No.                   |                 | $\Delta$ EVE         |                      | $\Delta$ NII         |                      |
|                            |                 | As of March 31, 2023 | As of March 31, 2022 | As of March 31, 2023 | As of March 31, 2022 |
| 1                          | Parallel up     | 287,092              | 446,108              | (462,516)            | (339,392)            |
| 2                          | Parallel down   | 85,466               | 3,324                | 664,372              | 546,591              |
| 3                          | Steeper         | 165,125              | 256,565              |                      |                      |
| 4                          | Flattener       | 36,163               | 133,193              |                      |                      |
| 5                          | Short rate up   | 64,628               | 201,194              |                      |                      |
| 6                          | Short rate down | 67,412               | 50,896               |                      |                      |
| 7                          | Maximum         | 287,092              | 446,108              | 664,372              | 546,591              |
|                            |                 | e                    |                      | f                    |                      |
|                            |                 | As of March 31, 2023 |                      | As of March 31, 2022 |                      |
| 8                          | Tier 1 capital  | 11,548,912           |                      | 11,186,225           |                      |

Note: Interest rate shocks of deposits with central banks is considered to be the same with the standardized interest rate shocks when calculating  $\Delta$ NII.

## ■ Operational Risk

### 1. Operational Risk Equivalent Amount Calculation Methodology

Sumitomo Mitsui Financial Group adopted the Advanced Measurement Approach (AMA) for exposures as of March 31, 2008. The following consolidated subsidiaries have also adopted the AMA, and the remaining consolidated subsidiaries have adopted the Basic Indicator Approach (BIA).

Sumitomo Mitsui Banking Corporation, Sumitomo Mitsui Card Company, Limited, The Japan Research Institute, Limited, SMBC Finance Service Co., Ltd., SMBC Guarantee Co., Ltd., SMBC Operation Service Co., Ltd., SMBC Green Service Co., Ltd., SMBC Bank International plc, Sumitomo Mitsui Banking Corporation (China) Limited, SMBC Nikko Securities Inc., and SMBC Consumer Finance Co., Ltd.

### 2. Outline of the AMA

For the “Outline of the AMA,” please refer to pages 161 to 163.

### 3. Usage of Insurance to Mitigate Risk

Sumitomo Mitsui Financial Group had not taken measures to mitigate operational risk through insurance coverage for exposures.

## ■ CC2: Reconciliation of regulatory capital to balance sheet

Sumitomo Mitsui Financial Group, Inc. and Subsidiaries

(Millions of yen)

| Items   | a   |                         | b                            | c                              |
|---|---|-------------------------|------------------------------|--------------------------------|
|   | Consolidated balance sheet as<br>in published financial<br>statements |                         | Reference to<br>Template CC1 | Reference to<br>appended table |
|   | As of March 31,<br>2023   | As of March 31,<br>2022 |                              |                                |
| (Assets)  |   |                         |                              |                                |
| Cash and due from banks                               | 75,913,960  | 74,792,123              |                              |                                |
| Call loans and bills bought                           | 5,684,812   | 1,965,134               |                              |                                |
| Receivables under resale agreements                   | 5,785,945   | 6,035,507               |                              |                                |
| Receivables under securities borrowing transactions   | 5,576,612   | 5,649,632               |                              |                                |
| Monetary claims bought                                | 5,558,287   | 5,370,377               |                              |                                |
| Trading assets  | 8,751,204   | 7,351,878               |                              | 7-a                            |
| Money held in trust                                   | 12,957  | 310                     |                              |                                |
| Securities  | 33,213,165  | 38,538,724              |                              | 3-b,7-b                        |
| Loans and bills discounted                            | 98,404,137  | 90,834,056              |                              | 7-c                            |
| Foreign exchanges                                     | 1,942,764   | 2,812,104               |                              |                                |
| Lease receivables and investment assets               | 226,302   | 228,608                 |                              |                                |
| Other assets  | 13,243,899  | 10,175,873              |                              | 7-d                            |
| Tangible fixed assets                                 | 1,494,527   | 1,457,254               |                              |                                |
| Intangible fixed assets                               | 897,848   | 898,817                 |                              | 3-a                            |
| Net defined benefit asset                             | 704,654   | 623,045                 |                              | 4                              |
| Deferred tax assets                                   | 74,084  | 66,720                  |                              | 5-a                            |
| Customers' liabilities for acceptances and guarantees | 13,693,771  | 11,722,239              |                              |                                |
| Reserve for possible loan losses                      | (750,369)   | (817,784)               |                              |                                |
| <b>Total assets</b>                                   | <b>270,428,564</b>  | <b>257,704,625</b>      |                              |                                |
| (Liabilities)   |   |                         |                              |                                |
| Deposits  | 158,770,253   | 148,585,460             |                              |                                |
| Negotiable certificates of deposit                    | 13,025,555  | 13,069,796              |                              |                                |
| Call money and bills sold                             | 2,569,055   | 1,129,999               |                              |                                |
| Payables under repurchase agreements                  | 16,772,716  | 19,359,965              |                              |                                |
| Payables under securities lending transactions        | 1,521,271   | 1,580,580               |                              |                                |
| Commercial paper                                      | 2,349,956   | 1,866,366               |                              |                                |
| Trading liabilities                                   | 8,066,745   | 6,377,968               |                              | 7-e                            |
| Borrowed money  | 13,674,830  | 18,877,990              |                              | 9-a                            |
| Foreign exchanges                                     | 1,465,847   | 1,216,893               |                              |                                |
| Short-term bonds                                      | 424,000   | 442,000                 |                              |                                |
| Bonds   | 10,365,003  | 9,808,107               |                              | 9-b                            |
| Due to trust account                                  | 2,413,464   | 2,443,873               |                              |                                |
| Other liabilities                                     | 11,923,748  | 8,415,621               |                              | 7-f                            |
| Reserve for employee bonuses                          | 96,254  | 89,894                  |                              |                                |
| Reserve for executive bonuses                         | 3,307   | 4,064                   |                              |                                |
| Net defined benefit liability                         | 35,449  | 40,864                  |                              |                                |
| Reserve for executive retirement benefits             | 1,133   | 1,087                   |                              |                                |
| Reserve for point service program                     | 28,659  | 25,000                  |                              |                                |
| Reserve for reimbursement of deposits                 | 10,845  | 5,767                   |                              |                                |
| Reserve for losses on interest repayment              | 128,378   | 135,084                 |                              |                                |
| Reserves under the special laws                       | 3,902   | 3,902                   |                              |                                |
| Deferred tax liabilities                              | 265,354   | 275,570                 |                              | 5-b                            |
| Deferred tax liabilities for land revaluation         | 27,952  | 29,193                  |                              | 5-c                            |
| Acceptances and guarantees                            | 13,693,771  | 11,722,239              |                              |                                |
| <b>Total liabilities</b>                              | <b>257,637,458</b>  | <b>245,507,293</b>      |                              |                                |
| (Net assets)  |   |                         |                              |                                |
| Capital stock   | 2,342,537   | 2,341,878               |                              | 1-a                            |
| Capital surplus                                       | 694,052   | 693,664                 |                              | 1-b                            |
| Retained earnings                                     | 7,423,600   | 6,916,468               |                              | 1-c                            |
| Treasury stock  | (151,798)   | (13,402)                |                              | 1-d                            |
| <b>Total stockholders' equity</b>                     | <b>10,308,391</b>   | <b>9,938,608</b>        |                              |                                |
| Net unrealized gains or losses on other securities    | 1,373,521   | 1,632,080               |                              |                                |
| Net deferred gains or losses on hedges                | (13,293)  | (80,061)                |                              | 6                              |
| Land revaluation excess                               | 35,005  | 36,320                  |                              |                                |
| Foreign currency translation adjustments              | 843,614   | 450,143                 |                              |                                |
| Accumulated remeasurements of defined benefit plans   | 133,226   | 121,123                 |                              |                                |
| <b>Total accumulated other comprehensive income</b>   | <b>2,372,074</b>  | <b>2,159,606</b>        | (a)                          |                                |
| Stock acquisition rights                              | 1,145   | 1,475                   |                              | 2,8-a                          |
| Non-controlling interests                             | 109,495   | 97,641                  |                              | 8-b                            |
| <b>Total net assets</b>                               | <b>12,791,106</b>   | <b>12,197,331</b>       |                              |                                |
| <b>Total liabilities and net assets</b>               | <b>270,428,564</b>  | <b>257,704,625</b>      |                              |                                |

Note: The regulatory scope of consolidation is the same as the accounting scope of consolidation.

(Appended Table)

## 1. Stockholders' equity

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items  | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|-----------------------------------|----------------------|----------------------|---------|----------|
| Capital stock                     | 2,342,537            | 2,341,878            |         | 1-a      |
| Capital surplus                   | 694,052              | 693,664              |         | 1-b      |
| Retained earnings                 | 7,423,600            | 6,916,468            |         | 1-c      |
| Treasury stock                    | (151,798)            | (13,402)             |         | 1-d      |
| <b>Total stockholders' equity</b> | <b>10,308,391</b>    | <b>9,938,608</b>     |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure  | As of March 31, 2023 | As of March 31, 2022 | Remarks   | Basel III Template No. |
|--|----------------------|----------------------|---|------------------------|
| Directly issued qualifying common share capital plus related capital surplus and retained earnings   | 10,308,391           | 9,938,608            | Stockholders' equity attributable to common shares (before adjusting national specific regulatory adjustments (earnings to be distributed)) |                        |
| of which: capital and capital surplus  | 3,036,589            | 3,035,543            |   | 1a                     |
| of which: retained earnings  | 7,423,600            | 6,916,468            |   | 2                      |
| of which: treasury stock (-)   | 151,798              | 13,402               |   | 1c                     |
| of which: other than the above   | —                    | —                    |   |                        |
| Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and the breakdown | —                    | —                    | Stockholders' equity attributable to preferred shares with a loss absorbency clause upon entering into effectively bankruptcy               | 31a                    |

## 2. Stock acquisition rights

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items                                  | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|---|----------------------|----------------------|---------|----------|
| Stock acquisition rights  | 1,145                | 1,475                |         | 2        |
| of which: Stock acquisition rights issued by bank holding company | 1,145                | 1,475                |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure                         | As of March 31, 2023 | As of March 31, 2022 | Remarks | Basel III Template No. |
|---|----------------------|----------------------|---------|------------------------|
| Stock acquisition rights to common shares                 | 1,145                | 1,475                |         | 1b                     |
| Stock acquisition rights to Additional Tier 1 instruments | —                    | —                    |         | 31b                    |
| Stock acquisition rights to Tier 2 instruments            | —                    | —                    |         | 46                     |

## 3. Intangible fixed assets

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items                           | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|--|----------------------|----------------------|---------|----------|
| Intangible fixed assets                                    | 897,848              | 898,817              |         | 3-a      |
| Securities   | 33,213,165           | 38,538,724           |         | 3-b      |
| of which: goodwill attributable to equity-method investees | 128,509              | 122,801              |         |          |
| Income taxes related to above                              | 185,267              | 172,017              |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure   | As of March 31, 2023 | As of March 31, 2022 | Remarks            | Basel III Template No. |
|---|----------------------|----------------------|--------------------|------------------------|
| Goodwill (including those equivalent)   | 405,810              | 438,657              |                    | 8                      |
| Other intangibles other than goodwill and mortgage servicing rights                           | 435,279              | 410,945              | Software and other | 9                      |
| Mortgage servicing rights   | —                    | —                    |                    |                        |
| Amount exceeding the 10% threshold on specified items   | —                    | —                    |                    | 20                     |
| Amount exceeding the 15% threshold on specified items   | —                    | —                    |                    | 24                     |
| Mortgage servicing rights that are below the thresholds for deduction (before risk weighting) | —                    | —                    |                    | 74                     |

## 4. Net defined benefit asset

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|----------------------------------|----------------------|----------------------|---------|----------|
| Net defined benefit asset        | 704,654              | 623,045              |         | 4        |
| Income taxes related to above    | 215,618              | 190,952              |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure | As of March 31, 2023 | As of March 31, 2022 | Remarks | Basel III Template No. |
|-----------------------------------|----------------------|----------------------|---------|------------------------|
| Net defined benefit asset         | 489,035              | 432,092              |         | 15                     |

## 5. Deferred tax assets

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items              | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|---|----------------------|----------------------|---------|----------|
| Deferred tax assets                           | 74,084               | 66,720               |         | 5-a      |
| Deferred tax liabilities                      | 265,354              | 275,570              |         | 5-b      |
| Deferred tax liabilities for land revaluation | 27,952               | 29,193               |         | 5-c      |
| Tax effects on intangible fixed assets        | 185,267              | 172,017              |         |          |
| Tax effects on net defined benefit asset      | 215,618              | 190,952              |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure   | As of March 31, 2023 | As of March 31, 2022 | Remarks  | Basel III Template No. |
|---|----------------------|----------------------|--|------------------------|
| Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability) | 6,899                | 11,334               | This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of assets and liabilities. | 10                     |
| Deferred tax assets arising from temporary differences (net of related tax liability)   | 199,927              | 130,489              | This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of assets and liabilities. |                        |
| Amount exceeding the 10% threshold on specified items   | —                    | —                    |  | 21                     |
| Amount exceeding the 15% threshold on specified items   | —                    | —                    |  | 25                     |
| Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)              | 199,927              | 130,489              |  | 75                     |

## 6. Deferred gains or losses on derivatives under hedge accounting

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items       | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|--|----------------------|----------------------|---------|----------|
| Net deferred gains or losses on hedges | (13,293)             | (80,061)             |         | 6        |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure      | As of March 31, 2023 | As of March 31, 2022 | Remarks  | Basel III Template No. |
|--|----------------------|----------------------|--|------------------------|
| Net deferred gains or losses on hedges | (74,959)             | (79,373)             | Excluding those items whose valuation differences arising from hedged items are recognized as "Accumulated other comprehensive income" | 11                     |

## 7. Items associated with investments in the capital of financial institutions

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items | As of March 31, 2023 | As of March 31, 2022 | Remarks   | Ref. No. |
|----------------------------------|----------------------|----------------------|---|----------|
| Trading assets                   | 8,751,204            | 7,351,878            | Including trading account securities and derivatives for trading assets           | 7-a      |
| Securities                       | 33,213,165           | 38,538,724           |   | 7-b      |
| Loans and bills discounted       | 98,404,137           | 90,834,056           | Including subordinated loans  | 7-c      |
| Other assets                     | 13,243,899           | 10,175,873           | Including derivatives   | 7-d      |
| Trading liabilities              | 8,066,745            | 6,377,968            | Including trading account securities sold and derivatives for trading liabilities | 7-e      |
| Other liabilities                | 11,923,748           | 8,415,621            | Including derivatives   | 7-f      |



## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure   | As of March 31, 2023 | As of March 31, 2022 | Remarks | Basel III Template No. |
|---|----------------------|----------------------|---------|------------------------|
| Investments in own capital instruments  | 7,205                | 4,317                |         |                        |
| Common Equity Tier 1 capital  | 7,205                | 4,317                |         | 16                     |
| Additional Tier 1 capital   | —                    | —                    |         | 37                     |
| Tier 2 capital  | 0                    | 0                    |         | 52                     |
| Reciprocal cross-holdings in the capital of banking, financial and insurance entities   | —                    | —                    |         |                        |
| Common Equity Tier 1 capital  | —                    | —                    |         | 17                     |
| Additional Tier 1 capital   | —                    | —                    |         | 38                     |
| Tier 2 capital and other TLAC liabilities   | —                    | —                    |         | 53                     |
| Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above the 10% threshold) | 1,340,937            | 1,302,189            |         |                        |
| Common Equity Tier 1 capital  | 187,705              | 200,779              |         | 18                     |
| Additional Tier 1 capital   | 2,547                | 2,729                |         | 39                     |
| Tier 2 capital and other TLAC liabilities   | 36,190               | 32,765               |         | 54                     |
| Non-significant investments in the capital and other TLAC liabilities of other financials that are below the thresholds for deductions (before risk weighting)  | 1,114,494            | 1,065,915            |         | 72                     |
| Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)  | 1,337,050            | 1,106,783            |         |                        |
| Amount exceeding the 10% threshold on specified items   | 118,285              | —                    |         | 19                     |
| Amount exceeding the 15% threshold on specified items   | —                    | —                    |         | 23                     |
| Additional Tier 1 capital   | 82,978               | 25,525               |         | 40                     |
| Tier 2 capital and other TLAC liabilities   | 40,062               | 36,723               |         | 55                     |
| Significant investments in the common stock of other financials that are below the thresholds for deductions (before risk weighting)  | 1,095,724            | 1,044,534            |         | 73                     |

## 8. Non-controlling interests

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|----------------------------------|----------------------|----------------------|---------|----------|
| Stock acquisition rights         | 1,145                | 1,475                |         | 8-a      |
| Non-controlling interests        | 109,495              | 97,641               |         | 8-b      |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure  | As of March 31, 2023 | As of March 31, 2022 | Remarks  | Basel III Template No. |
|--|----------------------|----------------------|--|------------------------|
| Amount allowed in group CET1   | 1,404                | 1,231                | After reflecting amounts eligible for inclusion (Non-Controlling Interest after adjustments) | 5                      |
| Qualifying Additional Tier 1 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities | —                    | —                    | After reflecting amounts eligible for inclusion (Non-Controlling Interest after adjustments) | 30-31ab-32             |
| Amount allowed in group AT1  | 29,268               | 22,104               | After reflecting amounts eligible for inclusion (Non-Controlling Interest after adjustments) | 34-35                  |
| Qualifying Tier 2 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities            | —                    | —                    | After reflecting amounts eligible for inclusion (Non-Controlling Interest after adjustments) | 46                     |
| Amount allowed in group T2   | 5,825                | 4,722                | After reflecting amounts eligible for inclusion (Non-Controlling Interest after adjustments) | 48-49                  |

## 9. Other capital instruments

## (1) Consolidated balance sheet

(Millions of yen)

| Consolidated balance sheet items | As of March 31, 2023 | As of March 31, 2022 | Remarks | Ref. No. |
|----------------------------------|----------------------|----------------------|---------|----------|
| Borrowed money                   | 13,674,830           | 18,877,990           |         | 9-a      |
| Bonds                            | 10,365,003           | 9,808,107            |         | 9-b      |
| Total                            | 24,039,833           | 28,686,097           |         |          |

## (2) Composition of capital

(Millions of yen)

| Composition of capital disclosure   | As of March 31, 2023 | As of March 31, 2022 | Remarks | Basel III Template No. |
|---|----------------------|----------------------|---------|------------------------|
| Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards | 766,214              | 733,998              |         | 32                     |
| Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards            | 766,438              | 753,571              |         | 46                     |

## ■ Linkages between Regulatory Exposure Amounts and Carrying Values in Consolidated Financial Statements Differences between Regulatory Exposure Amounts and Carrying Values in Consolidated Financial Statements and Explanations of the Factors

### 1. Differences between Accounting and Regulatory Scopes of Consolidation and Mapping of Consolidated Financial Statement Categories with Regulatory Risk Categories (LI1)

(Millions of yen)

| LI1: Differences between accounting and regulatory scopes of consolidation and mapping of consolidated financial statement categories with regulatory risk categories | As of March 31, 2023  |   |  |   |                      |                  |                    |
|---|---|---|--|---|----------------------|------------------|--------------------|
|   | a   | b   | c  | d   | e                    | f                | g                  |
|   | Carrying values as reported in published Consolidated financial statement | Carrying values under scope of regulatory consolidation | CR (excluding amounts relevant to d and e) | Carrying values of items:                                 |                      |                  |                    |
| CCR   |   |   |  | Securitisation (excluding amounts relevant to f) (Note 2) | Market risk (Note 3) |                  |                    |
| <b>Assets</b>   |   |   |  |   |                      |                  |                    |
| Cash and due from banks   | 75,913,960  | 75,913,960  | 75,913,960                                 | —   | —                    | —                | —                  |
| Call loans and bills bought   | 5,684,812   | 5,684,812   | 5,684,812                                  | —   | —                    | —                | —                  |
| Receivables under resale agreements   | 5,785,945   | 5,785,945   | —  | 5,785,945   | —                    | —                | —                  |
| Receivables under securities borrowing transactions   | 5,576,612   | 5,576,612   | —  | 5,576,612   | —                    | —                | —                  |
| Monetary claims bought  | 5,558,287   | 5,558,287   | 3,392,899                                  | —   | 2,165,387            | —                | —                  |
| Trading assets (Note 1)   | 8,751,204   | 8,751,204   | —  | 4,255,026   | —                    | 8,751,204        | 104,098            |
| Money held in trust   | 12,957  | 12,957  | 12,957                                     | —   | —                    | —                | —                  |
| Securities  | 33,213,165  | 33,213,165  | 31,822,569                                 | —   | 1,060,822            | —                | 329,773            |
| Loans and bills discounted  | 98,404,137  | 98,404,137  | 96,694,351                                 | —   | 1,669,723            | —                | 40,062             |
| Foreign exchanges   | 1,942,764   | 1,942,764   | 1,942,764                                  | —   | —                    | —                | —                  |
| Lease receivables and investment assets   | 226,302   | 226,302   | 226,302                                    | —   | —                    | —                | —                  |
| Other assets  | 13,243,899  | 13,243,899  | 5,352,635                                  | 6,795,876   | 5,384                | —                | 1,090,002          |
| Tangible fixed assets   | 1,494,527   | 1,494,527   | 1,494,527                                  | —   | —                    | —                | —                  |
| Intangible fixed assets   | 897,848   | 897,848   | 185,267                                    | —   | —                    | —                | 712,580            |
| Net defined benefit asset   | 704,654   | 704,654   | 215,618                                    | —   | —                    | —                | 489,035            |
| Deferred tax assets   | 74,084  | 74,084  | 34,067                                     | —   | —                    | —                | 40,016             |
| Customers' liabilities for acceptances and guarantees   | 13,693,771  | 13,693,771  | 13,693,310                                 | —   | 461                  | —                | —                  |
| Reserve for possible loan losses  | (750,369)   | (750,369)   | (750,369)                                  | —   | —                    | —                | —                  |
| <b>Total assets</b>   | <b>270,428,564</b>  | <b>270,428,564</b>                                      | <b>235,915,675</b>                         | <b>22,413,460</b>   | <b>4,901,780</b>     | <b>8,751,204</b> | <b>2,805,569</b>   |
| <b>Liabilities</b>  |   |   |  |   |                      |                  |                    |
| Deposits  | 158,770,253   | 158,770,253   | 2,928                                      | —   | —                    | —                | 158,767,325        |
| Negotiable certificates of deposit  | 13,025,555  | 13,025,555  | —  | —   | —                    | —                | 13,025,555         |
| Call money and bills sold   | 2,569,055   | 2,569,055   | —  | —   | —                    | —                | 2,569,055          |
| Payables under repurchase agreements  | 16,772,716  | 16,772,716  | —  | 8,373,336   | —                    | —                | 8,399,380          |
| Payables under securities lending transactions  | 1,521,271   | 1,521,271   | —  | 1,327,441   | —                    | —                | 193,830            |
| Commercial paper  | 2,349,956   | 2,349,956   | —  | —   | —                    | —                | 2,349,956          |
| Trading liabilities   | 8,066,745   | 8,066,745   | —  | 4,779,599   | —                    | 8,066,745        | 395,649            |
| Borrowed money  | 13,674,830  | 13,674,830  | —  | —   | —                    | —                | 13,674,830         |
| Foreign exchanges   | 1,465,847   | 1,465,847   | —  | —   | —                    | —                | 1,465,847          |
| Short-term bonds  | 424,000   | 424,000   | —  | —   | —                    | —                | 424,000            |
| Bonds   | 10,365,003  | 10,365,003  | —  | —   | —                    | —                | 10,365,003         |
| Due to trust account  | 2,413,464   | 2,413,464   | —  | —   | —                    | —                | 2,413,464          |
| Other liabilities   | 11,923,748  | 11,923,748  | —  | 3,456,398   | —                    | —                | 8,467,349          |
| Reserve for employee bonuses  | 96,254  | 96,254  | —  | —   | —                    | —                | 96,254             |
| Reserve for executive bonuses   | 3,307   | 3,307   | —  | —   | —                    | —                | 3,307              |
| Net defined benefit liability   | 35,449  | 35,449  | —  | —   | —                    | —                | 35,449             |
| Reserve for executive retirement benefits   | 1,133   | 1,133   | —  | —   | —                    | —                | 1,133              |
| Reserve for point service program   | 28,659  | 28,659  | —  | —   | —                    | —                | 28,659             |
| Reserve for reimbursement of deposits   | 10,845  | 10,845  | —  | —   | —                    | —                | 10,845             |
| Reserve for losses on interest repayment  | 128,378   | 128,378   | —  | —   | —                    | —                | 128,378            |
| Reserve under the special laws  | 3,902   | 3,902   | —  | —   | —                    | —                | 3,902              |
| Deferred tax liabilities  | 265,354   | 265,354   | —  | —   | —                    | —                | 265,354            |
| Deferred tax liabilities for land revaluation   | 27,952  | 27,952  | —  | —   | —                    | —                | 27,952             |
| Acceptances and guarantees  | 13,693,771  | 13,693,771  | —  | —   | —                    | —                | 13,693,771         |
| <b>Total liabilities</b>  | <b>257,637,458</b>  | <b>257,637,458</b>                                      | <b>2,928</b>                               | <b>17,936,775</b>   | <b>—</b>             | <b>8,066,745</b> | <b>236,806,256</b> |

(Millions of yen)

| L11: Differences between accounting and regulatory scopes of consolidation and mapping of consolidated financial statement categories with regulatory risk categories | As of March 31, 2022  |   |                           |   |                      |                  |                    |
|---|---|---|---------------------------|---|----------------------|------------------|--------------------|
|   | a   | b   | c                         | d   | e                    | f                | g                  |
|   | Carrying values as reported in published Consolidated financial statement | Carrying values under scope of regulatory consolidation | Carrying values of items: |   |                      |                  |                    |
| CR (excluding amounts relevant to d and e)  |   |   | CCR                       | Securitisation (excluding amounts relevant to f) (Note 2) | Market risk (Note 3) |                  |                    |
| <b>Assets</b>   |   |   |                           |   |                      |                  |                    |
| Cash and due from banks   | 74,792,123  | 74,792,123  | 74,792,123                | —   | —                    | —                | —                  |
| Call loans and bills bought   | 1,965,134   | 1,965,134   | 1,965,134                 | —   | —                    | —                | —                  |
| Receivables under resale agreements   | 6,035,507   | 6,035,507   | —                         | 6,035,507   | —                    | —                | —                  |
| Receivables under securities borrowing transactions   | 5,649,632   | 5,649,632   | —                         | 5,649,632   | —                    | —                | —                  |
| Monetary claims bought  | 5,370,377   | 5,370,377   | 3,242,722                 | —   | 2,127,655            | —                | —                  |
| Trading assets (Note 1)   | 7,351,878   | 7,351,878   | —                         | 3,629,942   | —                    | 7,351,878        | 87,129             |
| Money held in trust   | 310   | 310   | 310                       | —   | —                    | —                | —                  |
| Securities  | 38,538,724  | 38,538,724  | 37,364,857                | —   | 1,025,539            | —                | 148,327            |
| Loans and bills discounted  | 90,834,056  | 90,834,056  | 89,682,349                | —   | 1,114,983            | —                | 36,723             |
| Foreign exchanges   | 2,812,104   | 2,812,104   | 2,812,104                 | —   | —                    | —                | —                  |
| Lease receivables and investment assets   | 228,608   | 228,608   | 228,608                   | —   | —                    | —                | —                  |
| Other assets  | 10,175,873  | 10,175,873  | 5,093,699                 | 4,054,583   | 28                   | —                | 1,027,561          |
| Tangible fixed assets   | 1,457,254   | 1,457,254   | 1,457,254                 | —   | —                    | —                | —                  |
| Intangible fixed assets   | 898,817   | 898,817   | 172,017                   | —   | —                    | —                | 726,800            |
| Net defined benefit asset   | 623,045   | 623,045   | 190,952                   | —   | —                    | —                | 432,092            |
| Deferred tax assets   | 66,720  | 66,720  | 12,724                    | —   | —                    | —                | 53,996             |
| Customers' liabilities for acceptances and guarantees   | 11,722,239  | 11,722,239  | 11,721,852                | —   | 387                  | —                | —                  |
| Reserve for possible loan losses  | (817,784)   | (817,784)   | (817,784)                 | —   | —                    | —                | —                  |
| <b>Total assets</b>   | <b>257,704,625</b>  | <b>257,704,625</b>                                      | <b>227,918,926</b>        | <b>19,369,666</b>   | <b>4,268,595</b>     | <b>7,351,878</b> | <b>2,512,631</b>   |
| <b>Liabilities</b>  |   |   |                           |   |                      |                  |                    |
| Deposits  | 148,585,460   | 148,585,460   | 2,690                     | —   | —                    | —                | 148,582,769        |
| Negotiable certificates of deposit  | 13,069,796  | 13,069,796  | —                         | —   | —                    | —                | 13,069,796         |
| Call money and bills sold   | 1,129,999   | 1,129,999   | —                         | —   | —                    | —                | 1,129,999          |
| Payables under repurchase agreements  | 19,359,965  | 19,359,965  | —                         | 12,318,326  | —                    | —                | 7,041,639          |
| Payables under securities lending transactions  | 1,580,580   | 1,580,580   | —                         | 1,528,379   | —                    | —                | 52,200             |
| Commercial paper  | 1,866,366   | 1,866,366   | —                         | —   | —                    | —                | 1,866,366          |
| Trading liabilities   | 6,377,968   | 6,377,968   | —                         | 3,200,262   | —                    | 6,377,968        | 183,179            |
| Borrowed money  | 18,877,990  | 18,877,990  | —                         | —   | —                    | —                | 18,877,990         |
| Foreign exchanges   | 1,216,893   | 1,216,893   | —                         | —   | —                    | —                | 1,216,893          |
| Short-term bonds  | 442,000   | 442,000   | —                         | —   | —                    | —                | 442,000            |
| Bonds   | 9,808,107   | 9,808,107   | —                         | —   | —                    | —                | 9,808,107          |
| Due to trust account  | 2,443,873   | 2,443,873   | —                         | —   | —                    | —                | 2,443,873          |
| Other liabilities   | 8,415,621   | 8,415,621   | —                         | 2,585,681   | 165                  | —                | 5,829,773          |
| Reserve for employee bonuses  | 89,894  | 89,894  | —                         | —   | —                    | —                | 89,894             |
| Reserve for executive bonuses   | 4,064   | 4,064   | —                         | —   | —                    | —                | 4,064              |
| Net defined benefit liability   | 40,864  | 40,864  | —                         | —   | —                    | —                | 40,864             |
| Reserve for executive retirement benefits   | 1,087   | 1,087   | —                         | —   | —                    | —                | 1,087              |
| Reserve for point service program   | 25,000  | 25,000  | —                         | —   | —                    | —                | 25,000             |
| Reserve for reimbursement of deposits   | 5,767   | 5,767   | —                         | —   | —                    | —                | 5,767              |
| Reserve for losses on interest repayment  | 135,084   | 135,084   | —                         | —   | —                    | —                | 135,084            |
| Reserve under the special laws  | 3,902   | 3,902   | —                         | —   | —                    | —                | 3,902              |
| Deferred tax liabilities  | 275,570   | 275,570   | —                         | —   | —                    | —                | 275,570            |
| Deferred tax liabilities for land revaluation   | 29,193  | 29,193  | —                         | —   | —                    | —                | 29,193             |
| Acceptances and guarantees  | 11,722,239  | 11,722,239  | —                         | —   | —                    | —                | 11,722,239         |
| <b>Total liabilities</b>  | <b>245,507,293</b>  | <b>245,507,293</b>                                      | <b>2,690</b>              | <b>19,632,649</b>   | <b>165</b>           | <b>6,377,968</b> | <b>222,877,260</b> |

- Notes: 1. Transactions in the trading book including derivative transactions extend over multiple risk categories, since they are subject to both market risks and counterparty credit risks.
2. Account titles including monetary claims bought are subject to securitisation products if they have a characteristic of securitisation products, otherwise they are subject to CR, therefore, they extend over multiple risk categories.
3. Foreign exchange risk and commodities risk in the banking book are not included in column f "Market risk," since it is difficult to link them with account titles.

## 2. Main Sources of Differences between Regulatory Exposure Amounts and Carrying Values in Consolidated Financial Statements (L12)

(Millions of yen)

| L12: Main sources of differences between regulatory exposure amounts and carrying values in consolidated financial statements amounts |   | As of March 31, 2023 |                     |  |           |           |
|---|---|----------------------|---------------------|--|-----------|-----------|
|   |   | a                    | b                   | c  | d         | e         |
|   |   | Item No.             | Total               | Items subject to:                                |           |           |
| CR (excluding amounts relevant to c and d)  | CCR   |                      |                     | Securitisation (excluding amounts relevant to e) |           |           |
| 1   | Asset carrying value amount under scope of regulatory consolidation       | 267,622,995          | 235,915,675         | 22,413,460                                       | 4,901,780 | 8,751,204 |
| 2   | Liabilities carrying value amount under scope of regulatory consolidation | 20,831,201           | 2,928               | 17,936,775                                       | —         | 8,066,745 |
| 3   | Total net amount under regulatory scope of consolidation                  | 246,791,794          | 235,912,746         | 4,476,685  | 4,901,780 | 684,458   |
| 4   | Off-balance sheet amounts   | 21,588,505           | 13,660,974 (Note 1) | 7,022,364  | 905,166   | —         |
| 5   | Differences due to consideration of provisions and write-offs             | 859,820              | 859,820 (Note 2)    | —  | —         | —         |
| 6   | Differences due to derivative transactions                                | 7,865,093            | —                   | 8,670,123 (Note 3)                               | 11,093    | —         |
| 7   | Differences due to SFTs   | (688,168)            | —                   | (688,168)  | —         | —         |
| 8   | Other differences   | 231,294              | 241,610             | (10,316)   | —         | —         |
| 9   | Regulatory exposure amounts   | 276,648,339          | 250,675,152         | 19,470,688                                       | 5,818,040 | 684,458   |

(Millions of yen)

| L12: Main sources of differences between regulatory exposure amounts and carrying values in consolidated financial statements amounts |   | As of March 31, 2022 |                     |  |           |           |
|---|---|----------------------|---------------------|--|-----------|-----------|
|   |   | a                    | b                   | c  | d         | e         |
|   |   | Item No.             | Total               | Items subject to:                                |           |           |
| CR (excluding amounts relevant to c and d)  | CCR   |                      |                     | Securitisation (excluding amounts relevant to e) |           |           |
| 1   | Asset carrying value amount under scope of regulatory consolidation       | 255,191,993          | 227,918,926         | 19,369,666                                       | 4,268,595 | 7,351,878 |
| 2   | Liabilities carrying value amount under scope of regulatory consolidation | 22,630,033           | 2,690               | 19,632,649                                       | 165       | 6,377,968 |
| 3   | Total net amount under regulatory scope of consolidation                  | 232,561,960          | 227,916,236         | (262,983)  | 4,268,429 | 973,909   |
| 4   | Off-balance sheet amounts   | 18,645,139           | 12,227,177 (Note 1) | 5,587,886  | 830,075   | —         |
| 5   | Differences due to consideration of provisions and write-offs             | 922,221              | 922,221 (Note 2)    | —  | —         | —         |
| 6   | Differences due to derivative transactions                                | 7,944,895            | —                   | 7,600,880 (Note 3)                               | 10,384    | —         |
| 7   | Differences due to SFTs   | 3,143,353            | —                   | 3,143,353  | —         | —         |
| 8   | Other differences   | 533,179              | 508,716             | 24,462   | —         | —         |
| 9   | Regulatory exposure amounts   | 263,750,748          | 241,574,351         | 16,093,599                                       | 5,108,888 | 973,909   |

Notes: 1. This mainly comprises exposures due to commitment lines.

2. This mainly comprises assets subject to the IRB approach added with specific reserve and partial direct write-offs.

3. This mainly comprises the aggregation of the addition of derivative liabilities and regulatory add-on amounts, and the deduction of regulatory netting effect.