## Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking【Consolidated】
As of  March 31, 2021

(in million yen)

OV1: Overview of Risk-Weighted Assets (RWA)

| Basel III Template No. | | a | b | c | d |
|---|---|---|---|---|---|
| | | RWA | | Capital requirements | |
| | | As of March 31, 2021 | As of December 31, 2020 | As of March 31, 2021 | As of December 31, 2020 |
| 1 | Credit risk (excluding counterparty credit risk) | 1,279,826 | 1,295,760 | 107,604 | 108,889 |
| 2 | of which: standardized approach (SA) | 24,064 | 28,666 | 1,925 | 2,293 |
| 3 | of which: internal rating-based (IRB) approach | 1,087,086 | 1,089,255 | 92,184 | 92,368 |
| | of which: significant investments | - | - | - | - |
| | of which: estimated residual value of lease transactions | - | - | - | - |
| | others | 168,675 | 177,838 | 13,494 | 14,227 |
| 4 | Counterparty credit risk (CCR) | 17,574 | 8,614 | 1,436 | 697 |
| 5 | of which: SA-CCR | - | - | - | - |
| | of which: current exposure method | 6,283 | - | 532 | - |
| 6 | of which: expected positive exposure (EPE) method | - | 1,665 | - | 141 |
| | of which: credit valuation adjustment (CVA) risk | 10,754 | 6,862 | 860 | 548 |
| | of which: central counterparty-related | 536 | 70 | 42 | 5 |
| | Others | - | 16 | - | 1 |
| 7 | Equity positions in banking book under market-based approach | 62,453 | 61,880 | 5,296 | 5,247 |
| 8 | Equity investments in funds - Look-through approach | 28,562 | 28,606 | 2,376 | 2,378 |
| 9 | Equity investments in funds - Mandate-based approach | - | - | - | - |
| | Equity investments in funds - Simple approach (subject to 250% RW) | - | - | - | - |
| | Equity investments in funds - Simple approach (subject to 400% RW) | 2,840 | 2,840 | 240 | 240 |
| 10 | Equity investments in funds - Fall-back approach | 772 | 142 | 61 | 11 |
| 11 | Settlement risk | 298 | 297 | 25 | 25 |
| 12 | Securitization exposures in banking book | 763 | 24,022 | 61 | 1,921 |
| 13 | of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA) | 763 | 24,022 | 61 | 1,921 |
| 14 | of which: Securitisation external ratings-based approach (SEC-ERBA) | - | - | - | - |
| 15 | of which: Securitisation standardised approach (SEC-SA) | - | - | - | - |
| | of which: 1250% risk weight is applied | - | - | - | - |
| 16 | Market risk | 29,169 | 22,610 | 2,333 | 1,808 |
| 17 | of which: standardized approach (SA) | 2,815 | 673 | 225 | 53 |
| 18 | of which: internal model approaches (IMA) | 26,354 | 21,936 | 2,108 | 1,754 |
| 19 | Operational risk | 288,736 | 297,252 | 23,098 | 23,780 |
| 20 | of which: basic indicator approach | 45,342 | 45,855 | 3,627 | 3,668 |
| 21 | of which: standardized approach | - | - | - | - |
| 22 | of which: advanced measurement approach | 243,393 | 251,396 | 19,471 | 20,111 |
| 23 | Exposures of specified items not subject to regulatory adjustments | 37,234 | 52,111 | 3,000 | 4,189 |
| | Amounts included in RWA subject to phase-out arrangements | - | - | - | - |
| 24 | Floor adjustment | - | - | - | - |
| 25 | Total (after applying the scaling factor) | 1,819,189 | 1,864,881 | 145,535 | 149,190 |

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| CR8:RWA flow statements of credit risk exposures under IRB approach | | | |
|---|---|---|---|
| No. | | | RWA |
| 1 | RWA at the end of the previous reporting period | | 1,313.1 |
| 2 | Breakdown of changes during this reporting period | Asset size | (32.3) |
| 3 | | Portfolio quality | 13.8 |
| 4 | | Model updates | - |
| 5 | | Methodology and policy | - |
| 6 | | Acquisitions and disposals | - |
| 7 | | Foreign currency fluctuations | 0.3 |
| 8 | | Other | 0.3 |
| 9 | RWA at the end of this reporting period | | 1,295.4 |

Notes: 1. Counterparty credit risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures above.
2. Asset size corresponds to the amount of variation in RWA arising from changes in book size and composition, increased assets resulting from origination of new businesses, decreased assets due to matured receivables, etc.
3. Portfolio quality corresponds to the amount of variation in RWA arising from changes in obligor’s and facilities’ ratings, changes in collateral values and guarantees, etc.
4. Methodology and policy corresponds to the amount of variation in RWA arising from methodological changes in calculations driven by regulatory policy changes including revisions to existing regulations.
5. Foreign currency fluctuations correspond to the amount of variation in RWA arising from the effect of fluctuations in foreign exchange rates involving exposures to transactions denominated in foreign currencies.

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| CCR7: RWA flow statements of CCR exposures under EPE method | | | |
|---|---|---|---|
| No. | | | RWA |
| 1 | RWA at the end of the previous reporting period | | 1.66 |
| 2 | Breakdown of changes during this reporting period | Asset size | (1.66) |
| 3 | | Credit quality of counterparties | - |
| 4 | | Model updates (EPE only) | - |
| 5 | | Methodology and policy (EPE only) | - |
| 6 | | Acquisitions and disposals | - |
| 7 | | Foreign currency fluctuations | - |
| 8 | | Other | - |
| 9 | RWA at the end of this reporting period | | - |

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MR2：RWA flow statements of market risk exposures under IMA

| No. | | | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|
| | | | VAR | Stressed VAR | IRC | CRM | Other | Total |
| 1a | RWA at the end of the previous reporting period | | 3,915 | 18,021 | - | - | | 21,936 |
| 1b | Adjustment to RWA at the end of the previous reporting period | | 2.78 | 2.73 | - | - | | 2.74 |
| 1c | IMA values at the end of the previous reporting period | | 1,405 | 6,597 | - | - | | 8,003 |
| 2 | Breakdown of changes during this reporting period | Change in risk levels | 2,362 | (1,827) | - | - | | 534 |
| 3 | | Model updates/changes | - | - | - | - | | - |
| 4 | | Methodology and policy | - | - | - | - | | - |
| 5 | | Acquisitions and disposals | - | - | - | - | | - |
| 6 | | Foreign currency fluctuations | (27) | (0) | - | - | | (28) |
| 7 | | Other | (1,759) | 24 | - | - | | (1,734) |
| 8a | IMA values at the end of this reporting period | | 1,980 | 4,794 | - | - | | 6,774 |
| 8b | Adjustment to RWA at the end of this reporting period | | 2.56 | 4.43 | - | - | | 3.89 |
| 8c | RWA at the end of this reporting period | | 5,085 | 21,268 | - | - | | 26,354 |