Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Financial Group【Consolidated】
As of December 31, 2024

(in million yen)

OV1: Overview of Risk-Weighted Assets (RWA)

Basel III Template No.		a	b	c	d
		RWA		Capital requirements	
		As of December 31, 2024	As of September 30, 2024	As of December 31, 2024	As of September 30, 2024
1	Credit risk (excluding counterparty credit risk)	47,065,153	44,861,027	3,765,212	3,588,882
2	of which: standardized approach (SA)	5,093,343	5,271,579	407,467	421,726
3	of which: foundation internal ratings-based (F-IRB) approach	25,310,165	23,773,645	2,024,813	1,901,891
4	of which: supervisory slotting criteria approach	561,929	558,623	44,954	44,689
5	of which: advanced internal ratings-based (A-IRB) approach	14,317,066	13,572,597	1,145,365	1,085,807
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	1,782,649	1,684,580	142,611	134,766
6	Counterparty credit risk (CCR)	3,448,065	3,233,888	275,845	258,711
7	of which: SA-CCR	673,259	598,328	53,860	47,866
8	of which: expected positive exposure (EPE) method	805,699	836,834	64,455	66,946
	of which: central counterparty-related	254,621	222,485	20,369	17,798
9	Others	1,714,485	1,576,239	137,158	126,099
10	Credit valuation adjustment (CVA) risk	1,984,751	1,902,121	158,780	152,169
	of which: standardized approach (SA-CVA)	516,078	504,490	41,286	40,359
	of which: full basic approach (Full BA-CVA)	793,621	722,138	63,489	57,771
	of which: reduced basic approach (Reduced BA-CVA)	675,051	675,492	54,004	54,039
11	Equity positions in banking book under market-based approach during the five-year linear phase-in period	2,178,713	1,967,793	174,297	157,423
12	Equity investments in funds - Look-through approach	4,196,724	3,693,829	335,738	295,506
13	Equity investments in funds - Mandate-based approach	-	-	-	-
	Equity investments in funds - Simple approach (subject to 250% RW)	291,007	278,527	23,280	22,282
	Equity investments in funds - Simple approach (subject to 400% RW)	64,862	138,107	5,188	11,048
14	Equity investments in funds - Fall-back approach (subject to 1250% RW)	238,225	258,472	19,058	20,677
15	Settlement risk	71,100	2,690	5,688	215
16	Securitization exposures in banking book	3,195,804	2,790,832	255,664	223,266
17	of which: Securitization internal ratings-based approach (SEC-IRBA)	2,585,937	2,146,587	206,875	171,726
18	of which: Securitization external ratings-based approach (SEC-ERBA) or internal assessment approach (IAA)	74,068	76,084	5,925	6,086
19	of which: Securitization standardized approach (SEC-SA)	534,771	567,159	42,781	45,372
	of which: 1250% risk weight is applied	1,027	1,000	82	80
20	Market risk	3,027,764	3,449,441	242,221	275,955
21	of which: standardized approach (SA)	3,011,695	3,435,329	240,935	274,826
22	of which: internal model approach (IMA)	-	-	-	-
	of which: simplified standardized approach (SSA)	16,069	14,112	1,285	1,128
23	Capital charge for switch between trading book and banking book	-	-	-	-
24	Operational risk	4,531,543	4,531,543	362,523	362,523
25	Exposures of specified items not subject to regulatory adjustments	3,391,390	2,651,943	271,311	212,155
26	Floor adjustment	-	-	-	-
27	Total	73,685,106	69,760,218	5,894,808	5,580,817

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CVA4: CVA risk equivalent Flow Statements of CVA Risk Exposures		
No.		CVA risk equivalent
1	CVA at previous quarter-end	152,169
2	CVA at end of reporting period	158,780
	Key drivers of the change	As a result of the increase in EAD, the CVA risk equivalent of BA-CVA increased and the total amount CVA risk equivalent increased.

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(Millions of yen)

CMS1: Comparison of Modelled and Standardized RWA at Risk Level					
		a	b	c	d
		RWA			
No.		RWA for modelled approach that the bank has supervisory approval to use	RWA for portfolios where standardized approaches are used	Total actual RWA (a + b), (i.e. RWA which the bank reports as a current requirement)	RWA calculated using full standardized approach (i.e. RWA used in capital floor computation)
1	Credit risk (excluding counterparty credit risk)	40,189,160	5,093,343	45,282,504	88,225,648
2	Counterparty credit risk	1,743,066	1,704,998	3,448,065	6,598,463
3	Credit valuation adjustment risk		1,984,751	1,984,751	1,984,751
4	Securitization exposures in the banking book	2,585,937	609,866	3,195,804	2,969,402
5	Market risk	-	3,027,764	3,027,764	3,027,764
6	Operational risk		4,531,543	4,531,543	4,531,543
7	Residual RWA		12,214,673	12,214,673	8,980,851
8	Total	44,518,165	29,166,941	73,685,106	116,318,425

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(Billions of yen)

CR8:RWA flow statements of credit risk exposures under IRB approach			
No.			RWA
1	RWA at the end of the previous reporting period		43,313.9
2	Breakdown of changes during this reporting period	Asset size	1,376.4
3		Portfolio quality	204.9
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	1,546.3
8		Other	-
9	RWA at the end of this reporting period		46,441.6

Notes: 1. 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.

2. 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.

3. 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.

4. 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		836.8
2	Breakdown of changes during this reporting period	Asset size	(85.9)
3		Credit quality of counterparties	9.1
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	45.6
8		Other	-
9	RWA at the end of this reporting period		805.6