Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Financial Group【Consolidated】
As of March 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 March 31, 2024	As of December 31, 2023	As of March 31, 2024	As of December 31, 2023
1	Credit risk (excluding counterparty credit risk)	45, 655, 567	43, 978, 638	3, 652, 445	3, 708, 556
2	of which: standardized approach (SA)	5, 451, 469	2, 635, 535	436, 117	210, 842
	of which: internal rating-based (IRB) approach		39, 638, 730		3, 361, 364
3	of which: foundation internal ratings-based (F-IRB) approach	23, 648, 632		1, 891, 890	
4	of which: supervisory slotting criteria approach	643, 779		51, 502	
5	of which: advanced internal ratings-based (A-IRB) approach	13, 941, 090		1, 115, 287	
	of which: significant investments	−	−	−	−
	of which: estimated residual value of lease transactions	−	−	−	−
	others	1, 970, 594	1, 704, 371	157, 647	136, 349
6	Counterparty credit risk (CCR)	3, 391, 832	5, 501, 521	271, 346	447, 841
7	of which: SA-CCR	667, 412	−	53, 393	−
	of which: current exposure method		453, 663		37, 527
8	of which: expected positive exposure (EPE) method	676, 498	920, 225	54, 119	77, 562
	of which: credit valuation adjustment (CVA) risk		2, 019, 808		161, 584
	of which: central counterparty-related	283, 152	422, 730	22, 651	33, 818
9	Others	1, 764, 768	1, 685, 093	141, 181	137, 348
10	Credit valuation adjustment (CVA) risk	1, 913, 735		153, 098	
	of which: standardized approach (SA-CVA)	504, 875		40, 390	
	of which: full basic approach (Full BA-CVA)	823, 945		65, 915	
	of which: reduced basic approach (Reduced BA-CVA)	584, 914		46, 793	
	Equity positions in banking book under market-based approach		5, 105, 503		432, 946
11	Equity positions in banking book under market-based approach during the five-year linear phase-in period	4, 506, 494		360, 519	
12	Equity investments in funds - Look-through approach	3, 957, 323	5, 502, 656	316, 585	465, 630
13	Equity investments in funds - Mandate-based approach	−	−	−	−
	Equity investments in funds - Simple approach (subject to 250% RW)	365, 350	−	29, 228	−
	Equity investments in funds - Simple approach (subject to 400% RW)	123, 723	807, 890	9, 897	68, 509
14	Equity investments in funds - Fall-back approach (subject to 1250% RW)	67, 030	111, 058	5, 362	8, 973
15	Settlement risk	18, 497	42, 427	1, 479	3, 592
16	Securitization exposures in banking book	2, 465, 934	1, 721, 639	197, 274	137, 731
	of which: Securitization IRB approach (SEC-IRBA) or internal assessment approach(IAA)		1, 575, 960		126, 076
17	of which: Securitization internal ratings-based approach (SEC-IRBA)	1, 895, 710		151, 656	
	of which: Securitization external ratings-based approach (SEC-ERBA)		144, 536		11, 562
18	of which: Securitization external ratings-based approach (SEC-ERBA) or internal assessment approach (IAA)	131, 628		10, 530	
19	of which: Securitization standardized approach (SEC-SA)	437, 682	140	35, 014	11
	of which: 1250% risk weight is applied	913	1, 002	73	80
20	Market risk	3, 573, 200	4, 123, 905	285, 856	329, 912
21	of which: standardized approach (SA)	3, 554, 448	1, 830, 073	284, 355	146, 405
22	of which: internal model approach (IMA)	−	2, 293, 832	−	183, 506
	of which: simplified standardized approach (SSA)	18, 751		1, 500	
23	Capital charge for switch between trading book and banking book	−		−	
24	Operational risk	4, 075, 171	3, 352, 510	326, 013	268, 200
	of which: basic indicator approach		1, 032, 748		82, 619
	of which: standardized approach		−		−
	of which: advanced measurement approach		2, 319, 762		185, 580
25	Exposures of specified items not subject to regulatory adjustments	2, 606, 384	2, 566, 776	208, 510	211, 257
	Amounts included in RWA subject to phase-out arrangements		−		−
26	Floor adjustment	−	−	−	−
27	Total	72, 720, 245	76, 039, 413	5, 817, 619	6, 083, 153

Notes: The total RWA as of December 31, 2023 is after application of the scaling factor of 1.06.

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(Millions of yen)

CVA4: CVA risk equivalent Flow Statements of CVA Risk Exposures		
No.		CVA risk equivalent
1	CVA at previous quarter-end	
2	CVA at end of reporting period	153,098
	Key drivers of the change	

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(Millions of yen)

CMS1: Comparison of Modelled and Standardized RWA at Risk Level

No.		a	b	c	d
		RWA			
		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)	38, 233, 502	5, 451, 469	43, 684, 972	86, 781, 412
2	Counterparty credit risk	1, 597, 044	1, 794, 788	3, 391, 832	6, 693, 371
3	Credit valuation adjustment risk		1, 913, 735	1, 913, 735	1, 913, 735
4	Securitization exposures in the banking book	1, 895, 710	570, 224	2, 465, 934	2, 511, 083
5	Market risk	－	3, 573, 200	3, 573, 200	3, 573, 200
6	Operational risk		4, 075, 171	4, 075, 171	4, 075, 171
7	Residual RWA		13, 615, 398	13, 615, 398	8, 864, 722
8	Total	41, 726, 257	30, 993, 988	72, 720, 245	114, 412, 697

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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		48,053.2
2	Breakdown of changes during this reporting period	Asset size	1,580.2
3		Portfolio quality	(545.1)
4		Model updates	-
5		Methodology and policy	(3,958.8)
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	971.9
8		Other	(17.9)
9	RWA at the end of this reporting period		46,083.5

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		920.2
2	Breakdown of changes during this reporting period	Asset size	(111.3)
3		Credit quality of counterparties	(17.7)
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	(150.9)
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	36.3
8		Other	(0.1)
9	RWA at the end of this reporting period		676.4