

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking [Consolidated]
As of December 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 December 31, 2021	As of September 30, 2021	As of December 31, 2021	As of September 30, 2021
1	Credit risk (excluding counterparty credit risk)	1,189,631	1,222,916	100,034	102,819
2	of which: standardized approach (SA)	22,792	33,016	1,823	2,641
3	of which: internal rating-based (IRB) approach	1,013,415	1,038,827	85,937	88,092
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	153,424	151,072	12,273	12,085
4	Counterparty credit risk (CCR)	191	181	15	14
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	-	-	-	-
6	of which: expected positive exposure (EPE) method	-	-	-	-
	of which: credit valuation adjustment (CVA) risk	-	-	-	-
	of which: central counterparty-related	177	151	14	12
	Others	14	29	1	2
7	Equity positions in banking book under market-based approach	135,242	131,408	11,468	11,143
8	Equity investments in funds - Look-through approach	33,708	33,517	2,807	2,791
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)	3,520	2,840	298	240
10	Equity investments in funds - Fall-back approach	2,499	1,268	199	101
11	Settlement risk	298	298	25	25
12	Securitization exposures in banking book	703	718	56	57
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach (IAA)	703	718	56	57
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	436	16,890	34	1,351
17	of which: standardized approach (SA)	436	1,061	34	84
18	of which: internal model approaches (IMA)	-	15,829	-	1,266
19	Operational risk	291,479	291,764	23,318	23,341
20	of which: basic indicator approach	46,484	46,484	3,718	3,718
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	244,995	245,279	19,599	19,622
23	Exposures of specified items not subject to regulatory adjustments	20,897	21,116	1,693	1,711
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	1,749,414	1,794,984	139,953	143,598

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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	1,298.4	
2	Breakdown of changes during this reporting period	Asset size	(19.2)
3		Portfolio quality	(1.6)
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	0.1
8		Other	0.0
9	RWA at the end of this reporting period	1,277.7	

- 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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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	5,406	10,423	-	-		15,829
1b	Adjustment to RWA at the end of the previous reporting period	214.76	146.36	-	-		164.22
1c	IMA values at the end of the previous reporting period	25	71	-	-		96
2	Breakdown of changes during this reporting period	Change in risk levels	-	-	-	-	-
3		Model updates/changes	(25)	(71)	-	-	(96)
4		Methodology and policy	-	-	-	-	-
5		Acquisitions and disposals	-	-	-	-	-
6		Foreign currency fluctuations	-	-	-	-	-
7		Other	-	-	-	-	-
8a	IMA values at the end of this reporting period	-	-	-	-		-
8b	Adjustment to RWA at the end of this reporting period	-	-	-	-		-
8c	RWA at the end of this reporting period	-	-	-	-		-

* The application of the Internal Models Approach was abolished in October, 2021.