

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking [Consolidated]
As of September 30, 2020

(in million yen)

OV1: Overview of Risk-Weighted Assets (RWA)					
Basel III Template No.		a	b	c	d
		RWA		Capital requirements	
		As of September 30, 2020	As of June 30, 2020	As of September 30, 2020	As of June 30, 2020
1	Credit risk (excluding counterparty credit risk)	1,266,988	1,298,812	106,440	109,187
2	of which: standardized approach (SA)	21,793	24,066	1,743	1,925
3	of which: internal rating-based (IRB) approach	1,058,545	1,100,588	89,764	93,329
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	186,649	174,157	14,931	13,932
4	Counterparty credit risk (CCR)	12,391	12,413	1,009	1,009
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	-	13	-	1
6	of which: expected positive exposure (EPE) method	3,064	2,993	259	253
	of which: credit valuation adjustment (CVA) risk	8,612	8,923	689	713
	of which: central counterparty-related	80	91	6	7
	Others	633	391	53	33
7	Equity positions in banking book under market-based approach	152,663	282,612	12,945	23,965
8	Equity investments in funds - Look-through approach	28,522	25,397	2,370	2,100
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	3,190	240	270
10	Equity investments in funds - Fall-back approach	139	37	11	2
11	Settlement risk	2,022	17,200	171	1,458
12	Securitization exposures in banking book	26,026	26,796	2,082	2,143
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA)	26,026	26,796	2,082	2,143
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	20,496	13,761	1,639	1,100
17	of which: standardized approach (SA)	1,468	1,968	117	157
18	of which: internal model approaches (IMA)	19,027	11,792	1,522	943
19	Operational risk	294,824	303,255	23,585	24,260
20	of which: basic indicator approach	45,855	46,345	3,668	3,707
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	248,969	256,910	19,917	20,552
23	Exposures of specified items not subject to regulatory adjustments	58,050	60,192	4,664	4,836
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	1,939,527	2,129,213	155,162	170,337

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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	1,533.9	
2	Breakdown of changes during this reporting period	Asset size	(165.4)
3		Portfolio quality	6.3
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(0.2)
8		Other	(0.2)
9	RWA at the end of this reporting period	1,374.3	

- 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	2.99	
2	Breakdown of changes during this reporting period	Asset size	0.11
3		Credit quality of counterparties	-
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(0.04)
8		Other	(0.00)
9	RWA at the end of this reporting period	3.06	

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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	3,616	8,176	-	-		11,792	
1b	Adjustment to RWA at the end of the previous reporting period	3.43	3.35	-	-		3.37	
1c	IMA values at the end of the previous reporting period	1,053	2,437	-	-		3,490	
2	Breakdown of changes during this reporting period	Change in risk levels	463	1,859	-	-		2,322
3		Model updates/changes	-	-	-	-		-
4		Methodology and policy	-	-	-	-		-
5		Acquisitions and disposals	-	-	-	-		-
6		Foreign currency fluctuations	10	(1)	-	-		9
7		Other	(426)	27	-	-		(398)
8a	IMA values at the end of this reporting period	1,100	4,322	-	-		5,423	
8b	Adjustment to RWA at the end of this reporting period	5.00	3.12	-	-		3.50	
8c	RWA at the end of this reporting period	5,509	13,518	-	-		19,027	