Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking【Consolidated】
As of June 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 June 30, 2020	As of March 31, 2020	As of June 30, 2020	As of March 31, 2020
1	Credit risk (excluding counterparty credit risk)	1,298,812	1,239,207	109,187	104,152
2	of which: standardized approach (SA)	24,066	17,837	1,925	1,426
3	of which: internal rating-based (IRB) approach	1,100,588	1,044,908	93,329	88,608
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	174,157	176,461	13,932	14,116
4	Counterparty credit risk (CCR)	12,413	13,433	1,009	1,094
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	13	37	1	3
6	of which: expected positive exposure (EPE) method	2,993	3,093	253	262
	of which: credit valuation adjustment (CVA) risk	8,923	9,138	713	731
	of which: central counterparty-related	91	127	7	10
	Others	391	1,037	33	87
7	Equity positions in banking book under market-based approach	282,612	252,423	23,965	21,405
8	Equity investments in funds - Look-through approach	25,397	78,141	2,100	6,596
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)	3,190	4,898	270	415
10	Equity investments in funds - Fall-back approach	37	36	2	2
11	Settlement risk	17,200	-	1,458	-
12	Securitization exposures in banking book	26,796	3,658	2,143	292
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA)	26,796	3,658	2,143	292
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	13,761	15,695	1,100	1,255
17	of which: standardized approach (SA)	1,968	2,519	157	201
18	of which: internal model approaches (IMA)	11,792	13,176	943	1,054
19	Operational risk	303,255	303,661	24,260	24,292
20	of which: basic indicator approach	46,345	46,345	3,707	3,707
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	256,910	257,315	20,552	20,585
23	Exposures of specified items not subject to regulatory adjustments	60,192	73,201	4,836	5,876
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	2,129,213	2,067,316	170,337	165,385

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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		1,459.3
2	Breakdown of changes during this reporting period	Asset size	60.5
3		Portfolio quality	14.2
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(0.1)
8		Other	(0.1)
9	RWA at the end of this reporting period		1,533.9

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		3.09
2	Breakdown of changes during this reporting period	Asset size	(0.07)
3		Credit quality of counterparties	-
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(0.02)
8		Other	0.00
9	RWA at the end of this reporting period		2.99

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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		3,234	9,941	-	-		13,176
1b	Adjustment to RWA at the end of the previous reporting period		4.16	5.57	-	-		5.14
1c	IMA values at the end of the previous reporting period		776	1,782	-	-		2,558
2	Breakdown of changes during this reporting period	Change in risk levels	265	527	-	-		792
3		Model updates/changes	-	-	-	-		-
4		Methodology and policy	-	-	-	-		-
5		Acquisitions and disposals	-	-	-	-		-
6		Foreign currency fluctuations	(1)	(2)	-	-		(4)
7		Other	13	129	-	-		142
8a	IMA values at the end of this reporting period		1,053	2,437	-	-		3,490
8b	Adjustment to RWA at the end of this reporting period		3.43	3.35	-	-		3.37
8c	RWA at the end of this reporting period		3,616	8,176	-	-		11,792