Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking【Consolidated】
As of June 30, 2019

(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, 2019	As of March 31, 2019	As of June 30, 2019	As of March 31, 2019
1	Credit risk (excluding counterparty credit risk)	1,207,497	1,225,655	101,766	103,319
2	of which: standardized approach (SA)	29,822	23,381	2,385	1,870
3	of which: internal rating-based (IRB) approach	1,076,424	1,097,291	91,280	93,050
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	101,250	104,983	8,100	8,398
4	Counterparty credit risk (CCR)	9,212	9,279	749	753
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	-	0	-	0
6	of which: expected positive exposure (EPE) method	2,011	2,016	170	170
	of which: credit valuation adjustment (CVA) risk	6,462	6,769	517	541
	of which: central counterparty-related	104	85	8	6
	Others	633	407	53	34
7	Equity positions in banking book under market-based approach	340,876	336,706	28,906	28,552
8	Equity investments in funds - Look-through approach	76,226	75,872	6,434	6,407
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	6,388	240	541
10	Equity investments in funds - Fall-back approach	2,861	2,860	228	228
11	Settlement risk	-	-	-	-
12	Securitization exposures in banking book	3,376	6,413	270	513
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA)	3,376	6,413	270	513
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	12,504	8,352	1,000	668
17	of which: standardized approach (SA)	1,506	2,114	120	169
18	of which: internal model approaches (IMA)	10,997	6,237	879	498
19	Operational risk	293,273	291,411	23,461	23,312
20	of which: basic indicator approach	44,141	44,141	3,531	3,531
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	249,132	247,269	19,930	19,781
23	Exposures of specified items not subject to regulatory adjustments	63,230	59,488	5,079	4,780
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	2,101,734	2,113,494	168,138	169,079

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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		1,513.3
2	Breakdown of changes during this reporting period	Asset size	(7.2)
3		Portfolio quality	(3.4)
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(1.1)
8		Other	(0.6)
9	RWA at the end of this reporting period		1,500.8

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		2.01
2	Breakdown of changes during this reporting period	Asset size	0.02
3		Credit quality of counterparties	-
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(0.03)
8		Other	0.00
9	RWA at the end of this reporting period		2.01

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MR2：RWA flow statements of market risk exposures under IMA

No.			A VAR	B Stressed VAR	C IRC	D CRM	E Other	F Total
1a	RWA at the end of the previous reporting period		1,864	4,373	-	-		6,237
1b	Adjustment to RWA at the end of the previous reporting period		2.43	2.91	-	-		2.75
1c	IMA values at the end of the previous reporting period		764	1,502	-	-		2,266
2	Breakdown of changes during this reporting period	Change in risk levels	615	3,151	-	-		3,767
3		Model updates/changes	-	-	-	-		-
4		Methodology and policy	-	-	-	-		-
5		Acquisitions and disposals	-	-	-	-		-
6		Foreign currency fluctuations	(10)	(19)	-	-		(29)
7		Other	29	(21)	-	-		8
8a	IMA values at the end of this reporting period		1,399	4,613	-	-		6,012
8b	Adjustment to RWA at the end of this reporting period		1.87	1.81	-	-		1.82
8c	RWA at the end of this reporting period		2,628	8,369	-	-		10,997