Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking【Consolidated】
As of June 30, 2018

(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, 2018	As of March 31, 2018	As of June 30, 2018	As of March 31, 2018
1	Credit risk (excluding counterparty credit risk)	1,345,254	1,360,701	113,450	114,695
2	of which: standardized approach (SA)	16,523	17,848	1,321	1,427
3	of which: internal rating-based (IRB) approach	1,214,700	1,216,469	103,006	103,156
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	114,030	126,384	9,122	10,110
4	Counterparty credit risk (CCR)	15,075	16,550	1,218	1,341
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	1	85	0	7
6	of which: expected positive exposure (EPE) method	1,702	2,352	144	199
	of which: credit valuation adjustment (CVA) risk	12,481	12,785	998	1,022
	of which: central counterparty-related	92	71	7	5
	Others	798	1,254	67	106
7	Equity positions in banking book under market-based approach	619,770	503,727	52,556	42,716
	Fund exposures - standardized approach	-	-	-	-
	Fund exposures - regarded method	177,726	154,245	15,071	13,080
11	Settlement risk	-	-	-	-
12	Securitization exposures in banking book	4,443	4,506	376	382
13	of which: IRB ratings-based approach (RBA) or IRB internal assessment approach (IAA)	1,832	1,895	155	160
14	of which: IRB supervisory formula approach (SFA)	2,611	2,611	221	221
15	of which: SA/simplified supervisory formula approach (SSFA)	-	-	-	-
	of which: 1250% risk weight is applied	-	-	-	-
16	Market risk	30,158	31,500	2,412	2,520
17	of which: standardized approach (SA)	15,747	19,046	1,259	1,523
18	of which: internal model approaches (IMA)	14,410	12,454	1,152	996
19	Operational risk	275,945	275,932	22,075	22,074
20	of which: basic indicator approach	41,841	41,841	3,347	3,347
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	234,103	234,090	18,728	18,727
23	Exposures of specified items not subject to regulatory adjustments	31,728	30,096	2,561	2,431
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	2,621,546	2,490,509	209,723	199,240

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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		1,797.0
2	Breakdown of changes during this reporting period	Asset size	105.2
3		Portfolio quality	9.0
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	1.1
8		Other	0.4
9	RWA at the end of this reporting period		1,913.0

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. 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		2.35
2	Breakdown of changes during this reporting period	Asset size	(0.69)
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		1.70

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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		2,803	9,650	-	-		12,454
1b	Adjustment to RWA at the end of the previous reporting period		7.07	9.46	-	-		8.79
1c	IMA values at the end of the previous reporting period		396	1,019	-	-		1,415
2	Breakdown of changes during this reporting period	Change in risk levels	1,505	5,544	-	-		7,049
3		Model updates/changes	-	-	-	-		-
4		Methodology and policy	-	-	-	-		-
5		Acquisitions and disposals	-	-	-	-		-
6		Foreign currency fluctuations	(3)	3	-	-		0
7		Other	(26)	236	-	-		210
8a	IMA values at the end of this reporting period		1,871	6,802	-	-		8,674
8b	Adjustment to RWA at the end of this reporting period		1.82	1.61	-	-		1.66
8c	RWA at the end of this reporting period		3,421	10,988	-	-		14,410