Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Trust & Banking【Consolidated】
As of September 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 September 30, 2018	As of June 30, 2018	As of September 30, 2018	As of June 30, 2018
1	Credit risk (excluding counterparty credit risk)		1,304,850	1,345,254	109,999	113,450
2		of which: standardized approach (SA)	15,811	16,523	1,264	1,321
3		of which: internal rating-based (IRB) approach	1,169,129	1,214,700	99,142	103,006
		of which: significant investments	-	-	-	-
		of which: estimated residual value of lease transactions	-	-	-	-
		others	119,909	114,030	9,592	9,122
4	Counterparty credit risk (CCR)		14,700	15,075	1,192	1,218
5		of which: SA-CCR	-	-	-	-
		of which: current exposure method	0	1	0	0
6		of which: expected positive exposure (EPE) method	2,745	1,702	232	144
		of which: credit valuation adjustment (CVA) risk	11,107	12,481	888	998
		of which: central counterparty-related	74	92	5	7
		Others	772	798	65	67
7	Equity positions in banking book under market-based approach		519,363	619,770	44,042	52,556
	Fund exposures - standardized approach		-	-	-	-
	Fund exposures - regarded method		147,847	177,726	12,537	15,071
11	Settlement risk		5,202	-	441	-
12	Securitization exposures in banking book		4,321	4,443	366	376
13		of which: IRB ratings-based approach (RBA) or IRB internal assessment approach (IAA)	1,710	1,832	145	155
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		28,815	30,158	2,305	2,412
17		of which: standardized approach (SA)	19,074	15,747	1,525	1,259
18		of which: internal model approaches (IMA)	9,740	14,410	779	1,152
19	Operational risk		281,537	275,945	22,522	22,075
20		of which: basic indicator approach	43,248	41,841	3,459	3,347
21		of which: standardized approach	-	-	-	-
22		of which: advanced measurement approach	238,288	234,103	19,063	18,728
23	Exposures of specified items not subject to regulatory adjustments		38,313	31,728	3,089	2,561
	Amounts included in RWA subject to phase-out arrangements		-	-	-	-
24	Floor adjustment		-	-	-	-
25	Total (after applying the scaling factor)		2,456,216	2,621,546	196,497	209,723

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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		1,913.0
2	Breakdown of changes during this reporting period	Asset size	(132.0)
3		Portfolio quality	(12.5)
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	1.5
8		Other	0.6
9	RWA at the end of this reporting period		1,770.5

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		1.70
2	Breakdown of changes during this reporting period	Asset size	0.97
3		Credit quality of counterparties	-
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	0.06
8		Other	(0.00)
9	RWA at the end of this reporting period		2.74

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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		3,421	10,988	-	-		14,410
1b	Adjustment to RWA at the end of the previous reporting period		1.82	1.61	-	-		1.66
1c	IMA values at the end of the previous reporting period		1,871	6,802	-	-		8,674
2	Breakdown of changes during this reporting period	Change in risk levels	(1,640)	(5,767)	-	-		(7,408)
3		Model updates/changes	-	-	-	-		-
4		Methodology and policy	-	-	-	-		-
5		Acquisitions and disposals	-	-	-	-		-
6		Foreign currency fluctuations	53	186	-	-		240
7		Other	(56)	(159)	-	-		(215)
8a	IMA values at the end of this reporting period		228	1,062	-	-		1,291
8b	Adjustment to RWA at the end of this reporting period		10.67	6.86	-	-		7.54
8c	RWA at the end of this reporting period		2,441	7,298	-	-		9,740