Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of December 31,2020 (millions of yen)

OV1：Overview of RWA(Consolidated)

Basel III Template No.		a	b	c	d
		RWA		Minimum capital requirements	
		As of December 31,2020	As of September 30,2020	As of December 31,2020	As of September 30,2020
1	Credit risk (excluding counterparty credit risk)	8,603,876	8,626,761	728,883	730,869
2	Of which: standardized approach (SA)	20,418	17,658	1,633	1,412
3	Of which: internal rating-based (IRB) approach	8,452,860	8,485,110	716,802	719,537
	Of which: significant investments	-	-	-	-
	Of which: estimated residual value of lease transactions	-	-	-	-
	Others	130,596	123,992	10,447	9,919
4	Counterparty credit risk (CCR)	532,068	428,025	43,659	35,341
5	Of which: standardized approach for counterparty credit risk (SA-CCR)	79,437	66,456	6,736	5,635
6	Of which: expected positive exposure (EPE) method	-	-	-	-
	Of which: credit valuation adjustment (CVA)	81,449	70,354	6,515	5,628
	Of which: central counterparty related exposure (CCP)	222,800	128,620	17,824	10,289
	Others	148,380	162,594	12,582	13,787
7	Equity positions in banking book under market-based approach	3,677,150	3,666,469	311,822	310,916
8	Equity investments in funds – Look-through approach	18,371,964	17,859,306	1,557,843	1,514,366
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)	237,849	185,744	20,169	15,751
10	Equity investments in funds – Fall-back approach	473,117	509,577	37,849	40,766
11	Settlement risk	147,268	149,339	12,488	12,664
12	Securitization exposures in banking book	1,971,849	2,002,677	157,747	160,214
13	Of which: securitisation internal ratings-based approach (SEC-IRBA) or internal assessment approach (IAA)	-	-	-	-
14	Of which: securitisation external ratings-based approach (SEC-ERBA)	1,971,849	2,002,677	157,747	160,214
15	Of which: securitisation standardised approach (SEC-SA)	-	-	-	-
	Of which: 1250% risk weight is applied	0	0	0	0
16	Market risk	4,232,238	4,070,238	338,579	325,619
17	Of which: standardized approach (SA)	4,229,121	4,067,472	338,329	325,397
18	Of which: internal model approaches (IMA)	3,116	2,765	249	221
19	Operational risk	502,551	502,551	40,204	40,204
20	Of which: Basic Indicator Approach	-	-	-	-
21	Of which: Standardized Approach	502,551	502,551	40,204	40,204
22	Of which: Advanced Measurement Approach	-	-	-	-
23	Amounts below the thresholds for deduction	62,728	60,983	5,319	5,171
	Risk weighted assets subject to transitional arrangements				
24	Floor adjustment	-	-	-	-
25	Total	38,812,664	38,061,675	3,254,566	3,191,884

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CR8:RWA flow statements of credit risk exposures under IRB			
No			RWA amounts
1	RWA as of the end of the previous quarter		8,485,110
2	Changes in RWA amounts per factor	Asset size	91,946
3		Asset quality	(137,181)
4		Model updates	－
5		Methodology and policy	－
6		Acquisitions and disposals	－
7		Foreign exchange movements	12,985
8		Other	－
9	RWA as of the end of the quarter		8,452,860

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of December 31,2020 (millions of yen)

CCR7：RWA flow statements of CCR exposures under Expected Positive Exposure Method			
No			RWA amounts
1	RWA as of the end of the previous quarter		－
2	Changes in RWA amounts per factor	Asset size	－
3		Credit quality of counterparties	－
4		Model updates (Expected positive exposure method only)	－
5		Methodology and policy (Expected positive exposure method only)	－
6		Acquisitions and disposals	－
7		Foreign exchange movements	－
8		Other	－
9	RWA as of the end of the quarter		－

Note: The Bank had not applied the Expected Positive Exposure Method as of December 31, 2020

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of December 31,2020 (millions of yen)

MR2:RWA flow statements of market risk exposures under an Internal Model Approach(IMA)

No			a	b	c	d	e	f
			VaR	Stressed VaR	Incremental Risk Charge	Comprehensive Risk Measure	Other	Total
1a	RWA at the previous quarter end		921	1,844	−	−		2,765
1b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the previous quarter (1a/1c)		6.98	4.77	−	−		5.34
1c	Exposures under an IMA at the previous quarter end		131	385	−	−		517
2	Changes in RWA amounts per factor	Movement in risk levels	165	308	−	−		474
3		Model updates/changes	−	−	−	−		−
4		Methodology and policy	−	−	−	−		−
5		Acquisitions and disposals	−	−	−	−		−
6		Foreign exchange movements	−2	−1	−	−		−4
7		Other	−44	−	−	−		−44
8a	Exposures under an IMA at the end of reporting period		249	692	−	−		942
8b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the reporting period (8c/8a)		3.74	3.14	−	−		3.30
8c	RWA at the end of the reporting period		936	2,180	−	−		3,116