Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of March 31,2021 (millions of yen)

OV1：Overview of RWA(Consolidated)

Basel III Template No.		a	b	c	d
		RWA		Minimum capital requirements	
		As of March 31,2021	As of December 31,2020	As of March 31,2021	As of December 31,2020
1	Credit risk (excluding counterparty credit risk)	8,889,579	8,603,876	752,878	728,883
2	Of which: standardized approach (SA)	33,791	20,418	2,703	1,633
3	Of which: internal rating-based (IRB) approach	8,690,040	8,452,860	736,915	716,802
	Of which: significant investments	-	-	-	-
	Of which: estimated residual value of lease transactions	-	-	-	-
	Others	165,747	130,596	13,259	10,447
4	Counterparty credit risk (CCR)	516,251	532,068	42,156	43,659
5	Of which: standardized approach for counterparty credit risk (SA-CCR)	56,728	79,437	4,810	6,736
6	Of which: expected positive exposure (EPE) method	-	-	-	-
	Of which: credit valuation adjustment (CVA)	63,383	81,449	5,070	6,515
	Of which: central counterparty related exposure (CCP)	274,412	222,800	21,952	17,824
	Others	121,727	148,380	10,322	12,582
7	Equity positions in banking book under market-based approach	3,956,159	3,677,150	335,482	311,822
8	Equity investments in funds – Look-through approach	17,453,738	18,371,964	1,479,982	1,557,843
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)	155,062	237,849	13,149	20,169
10	Equity investments in funds – Fall-back approach	419,324	473,117	33,545	37,849
11	Settlement risk	156,294	147,268	13,253	12,488
12	Securitization exposures in banking book	1,895,836	1,971,849	151,666	157,747
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)	1,895,836	1,971,849	151,666	157,747
15	Of which: securitisation standardised approach (SEC-SA)	-	-	-	-
	Of which: 1250% risk weight is applied	0	0	0	0
16	Market risk	3,592,396	4,232,238	287,391	338,579
17	Of which: standardized approach (SA)	3,586,009	4,229,121	286,880	338,329
18	Of which: internal model approaches (IMA)	6,386	3,116	510	249
19	Operational risk	687,106	502,551	54,968	40,204
20	Of which: Basic Indicator Approach	-	-	-	-
21	Of which: Standardized Approach	687,106	502,551	54,968	40,204
22	Of which: Advanced Measurement Approach	-	-	-	-
23	Amounts below the thresholds for deduction	62,728	62,728	5,318	5,319
	Risk weighted assets subject to transitional arrangements				
24	Floor adjustment	-	-	-	-
25	Total	37,784,467	38,812,664	3,169,794	3,254,566

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of March 31,2021 (millions of yen)

CR8:RWA flow statements of credit risk exposures under IRB			
No			RWA amounts
1	RWA as of the end of the previous quarter		8,452,860
2	Changes in RWA amounts per factor	Asset size	151,349
3		Asset quality	(89,148)
4		Model updates	−
5		Methodology and policy	−
6		Acquisitions and disposals	−
7		Foreign exchange movements	174,979
8		Other	−
9	RWA as of the end of the quarter		8,690,040

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of March 31,2021 (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 March 31, 2021

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of March 31,2021 (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		936	2,180	−	−		3,116
1b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the previous quarter (1a/1c)		3.74	3.14	−	−		3.30
1c	Exposures under an IMA at the previous quarter end		249	692	−	−		942
2	Changes in RWA amounts per factor	Movement in risk levels	436	529	−	−		965
3		Model updates/changes	−	−	−	−		−
4		Methodology and policy	−	−	−	−		−
5		Acquisitions and disposals	−	−	−	−		−
6		Foreign exchange movements	15	13	−	−		29
7		Other	(240)	−	−	−		(240)
8a	Exposures under an IMA at the end of reporting period		460	1,235	−	−		1,696
8b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the reporting period (8c/8a)		4.32	3.55	−	−		3.76
8c	RWA at the end of the reporting period		1,994	4,391	−	−		6,386