Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2021 (millions of yen)

OV1：Overview of RWA(Consolidated)

Basel III Template No.		a	b	c	d
		RWA		Minimum capital requirements	
		As of September 30,2021	As of June 30,2021	As of September 30,2021	As of June 30,2021
1	Credit risk (excluding counterparty credit risk)	8,360,940	9,076,520	707,882	768,656
2	Of which: standardized approach (SA)	67,648	48,616	5,411	3,889
3	Of which: internal rating-based (IRB) approach	8,126,611	8,861,359	689,136	751,443
	Of which: significant investments	-	-	-	-
	Of which: estimated residual value of lease transactions	-	-	-	-
	Others	166,679	166,543	13,334	13,323
4	Counterparty credit risk (CCR)	500,020	540,351	40,814	44,140
5	Of which: standardized approach for counterparty credit risk (SA-CCR)	58,546	88,286	4,964	7,486
6	Of which: expected positive exposure (EPE) method	-	-	-	-
	Of which: credit valuation adjustment (CVA)	65,817	93,699	5,265	7,495
	Of which: central counterparty related exposure (CCP)	264,754	256,642	21,180	20,531
	Others	110,901	101,722	9,404	8,626
7	Equity positions in banking book under market-based approach	3,498,826	3,694,744	296,700	313,314
8	Equity investments in funds – Look-through approach	17,157,382	16,534,991	1,454,890	1,402,080
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)	160,555	194,726	13,615	16,512
10	Equity investments in funds – Fall-back approach	581,461	421,120	46,516	33,689
11	Settlement risk	157,683	156,510	13,371	13,272
12	Securitization exposures in banking book	1,419,194	1,548,577	113,535	123,886
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)	1,419,194	1,548,577	113,535	123,886
15	Of which: securitisation standardised approach (SEC-SA)	-	-	-	-
	Of which: 1250% risk weight is applied	0	0	0	0
16	Market risk	3,967,819	4,021,218	317,425	321,697
17	Of which: standardized approach (SA)	3,962,793	4,016,439	317,023	321,315
18	Of which: internal model approaches (IMA)	5,026	4,779	402	382
19	Operational risk	687,106	687,106	54,968	54,968
20	Of which: Basic Indicator Approach	-	-	-	-
21	Of which: Standardized Approach	687,106	687,106	54,968	54,968
22	Of which: Advanced Measurement Approach	-	-	-	-
23	Amounts below the thresholds for deduction	64,252	62,785	5,448	5,324
	Risk weighted assets subject to transitional arrangements				
24	Floor adjustment	-	-	-	-
25	Total	36,555,243	36,938,655	3,065,170	3,097,542

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The Norinchukin Bank

As of September 30,2021 (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		8,861,359
2	Changes in RWA amounts per factor	Asset size	(655,931)
3		Asset quality	(144,870)
4		Model updates	−
5		Methodology and policy	−
6		Acquisitions and disposals	−
7		Foreign exchange movements	66,053
8		Other	−
9	RWA as of the end of the quarter		8,126,611

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2021 (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 September 30, 2021

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2021 (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		1,446	3,332	–	–		4,779
1b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the previous quarter (1a/1c)		3.60	3.97	–	–		3.85
1c	Exposures under an IMA at the previous quarter end		401	837	–	–		1,239
2	Changes in RWA amounts per factor	Movement in risk levels	74	714	–	–		789
3		Model updates/changes	–	–	–	–		–
4		Methodology and policy	–	–	–	–		–
5		Acquisitions and disposals	–	–	–	–		–
6		Foreign exchange movements	(1)	(5)	–	–		(7)
7		Other	15	–	–	–		15
8a	Exposures under an IMA at the end of reporting period		490	1,545	–	–		2,035
8b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the reporting period (8c/8a)		3.49	2.14	–	–		2.46
8c	RWA at the end of the reporting period		1,712	3,313	–	–		5,026