Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2020 (millions of yen)

OV1：Overview of RWA(Consolidated)

Basel III Template No.		a	b	c	d
		RWA		Minimum capital requirements	
		As of September 30,2020	As of June 30,2020	As of September 30,2020	As of June 30,2020
1	Credit risk (excluding counterparty credit risk)	8,626,761	8,425,633	730,869	713,821
2	Of which: standardized approach (SA)	17,658	17,891	1,412	1,431
3	Of which: internal rating-based (IRB) approach	8,485,110	8,285,522	719,537	702,612
	Of which: significant investments	-	-	-	-
	Of which: estimated residual value of lease transactions	-	-	-	-
	Others	123,992	122,219	9,919	9,777
4	Counterparty credit risk (CCR)	428,025	393,693	35,341	32,581
5	Of which: standardized approach for counterparty credit risk (SA-CCR)	66,456	63,541	5,635	5,388
6	Of which: expected positive exposure (EPE) method	-	-	-	-
	Of which: credit valuation adjustment (CVA)	70,354	67,134	5,628	5,370
	Of which: central counterparty related exposure (CCP)	128,620	100,294	10,289	8,023
	Others	162,594	162,721	13,787	13,798
7	Equity positions in banking book under market-based approach	3,666,469	3,790,958	310,916	321,473
8	Equity investments in funds – Look-through approach	17,859,306	18,008,133	1,514,366	1,526,990
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)	185,744	174,315	15,751	14,781
10	Equity investments in funds – Fall-back approach	509,577	578,223	40,766	46,257
11	Settlement risk	149,339	150,921	12,664	12,798
12	Securitization exposures in banking book	2,002,677	2,027,730	160,214	162,218
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)	2,002,677	2,027,730	160,214	162,218
15	Of which: securitisation standardised approach (SEC-SA)	-	-	-	-
	Of which: 1250% risk weight is applied	0	0	0	0
16	Market risk	4,070,238	3,967,626	325,619	317,410
17	Of which: standardized approach (SA)	4,067,472	3,966,700	325,397	317,336
18	Of which: internal model approaches (IMA)	2,765	926	221	74
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	60,983	60,499	5,171	5,130
	Risk weighted assets subject to transitional arrangements				
24	Floor adjustment	-	-	-	-
25	Total	38,061,675	38,080,286	3,191,884	3,193,667

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As of September 30,2020 (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		8,285,522
2	Changes in RWA amounts per factor	Asset size	259,996
3		Asset quality	(66,481)
4		Model updates	−
5		Methodology and policy	−
6		Acquisitions and disposals	−
7		Foreign exchange movements	6,073
8		Other	−
9	RWA as of the end of the quarter		8,485,110

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2020 (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 September 30, 2020

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2020 (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		374	551	–	–		926
1b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the previous quarter (1a/1c)		2.08	1.41	–	–		1.62
1c	Exposures under an IMA at the previous quarter end		179	391	–	–		570
2	Changes in RWA amounts per factor	Movement in risk levels	−2	−5	–	–		−8
3		Model updates/changes	–	–	–	–		–
4		Methodology and policy	–	–	–	–		–
5		Acquisitions and disposals	–	–	–	–		–
6		Foreign exchange movements	–	–	–	–		–
7		Other	−45	–	–	–		−45
8a	Exposures under an IMA at the end of reporting period		131	385	–	–		517
8b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the reporting period (8c/8a)		6.98	4.77	–	–		5.34
8c	RWA at the end of the reporting period		921	1,844	–	–		2,765