Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2022 (millions of yen)

OV1：Overview of RWA(Consolidated)

Basel III Template No.		a	b	c	d
		RWA		Minimum capital requirements	
		As of September 30,2022	As of June 30,2022	As of September 30,2022	As of June 30,2022
1	Credit risk (excluding counterparty credit risk)	9,420,539	8,823,304	797,221	746,879
2	Of which: standardized approach (SA)	206,158	144,203	16,492	11,536
3	Of which: internal rating-based (IRB) approach	9,078,835	8,544,801	769,885	724,599
	Of which: significant investments	-	-	-	-
	Of which: estimated residual value of lease transactions	-	-	-	-
	Others	135,545	134,299	10,843	10,743
4	Counterparty credit risk (CCR)	590,422	563,740	48,147	46,122
5	Of which: standardized approach for counterparty credit risk (SA-CCR)	80,364	93,464	6,814	7,925
6	Of which: expected positive exposure (EPE) method	-	-	-	-
	Of which: credit valuation adjustment (CVA)	79,506	91,335	6,360	7,306
	Of which: central counterparty related exposure (CCP)	320,585	259,179	25,646	20,734
	Others	109,967	119,761	9,325	10,155
7	Equity positions in banking book under market-based approach	4,095,276	3,804,019	347,279	322,580
8	Equity investments in funds – Look-through approach	18,010,746	18,258,925	1,527,239	1,548,303
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)	176,735	164,532	14,987	13,952
10	Equity investments in funds – Fall-back approach	887,904	608,344	71,032	48,667
11	Settlement risk	158,373	173,361	13,430	14,701
12	Securitization exposures in banking book	1,890,780	1,718,310	151,262	137,464
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)	1,890,780	1,718,310	151,262	137,464
15	Of which: securitisation standardised approach (SEC-SA)	-	-	-	-
	Of which: 1250% risk weight is applied	0	0	0	0
16	Market risk	1,780,902	1,889,728	142,472	151,178
17	Of which: standardized approach (SA)	1,776,640	1,887,326	142,131	150,986
18	Of which: internal model approaches (IMA)	4,261	2,401	340	192
19	Operational risk	836,435	836,435	66,914	66,914
20	Of which: Basic Indicator Approach	-	-	-	-
21	Of which: Standardized Approach	836,435	836,435	66,914	66,914
22	Of which: Advanced Measurement Approach	-	-	-	-
23	Amounts below the thresholds for deduction	1,329,086	381,790	112,706	32,375
	Risk weighted assets subject to transitional arrangements				
24	Floor adjustment	-	-	-	-
25	Total	39,177,203	37,222,493	3,292,693	3,129,141

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The Norinchukin Bank

As of September 30,2022 (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		8,544,801
2	Changes in RWA amounts per factor	Asset size	588,971
3		Asset quality	(156,451)
4		Model updates	−
5		Methodology and policy	−
6		Acquisitions and disposals	−
7		Foreign exchange movements	101,513
8		Other	−
9	RWA as of the end of the quarter		9,078,835

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2022 (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, 2022

Overview of RWA and RWA flow statements(Consolidated)

The Norinchukin Bank

As of September 30,2022 (millions of yen)

MR2:RWA flow statements of market risk exposures under an Internal Model Approach(IMA)								
			a	b	c	d	e	f
No			VaR	Stressed VaR	Incremental Risk Charge	Comprehensive Risk Measure	Other	Total
1a	RWA at the previous quarter end		1,350	1,051	–	–		2,401
1b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the previous quarter (1a/1c)		2.26	2.36	–	–		2.30
1c	Exposures under an IMA at the previous quarter end		596	443	–	–		1,040
2	Changes in RWA amounts per factor	Movement in risk levels	408	927	–	–		1,336
3		Model updates/changes	–	–	–	–		–
4		Methodology and policy	–	–	–	–		–
5		Acquisitions and disposals	–	–	–	–		–
6		Foreign exchange movements	(0)	0	–	–		(0)
7		Other	(354)	–	–	–		(354)
8a	Exposures under an IMA at the end of reporting period		650	1,371	–	–		2,022
8b	Adjustment of the amounts of RWA given the regulatory required capital ratio at the end of the reporting period (8c/8a)		2.73	1.80	–	–		2.10
8c	RWA at the end of the reporting period		1,780	2,481	–	–		4,261