MIZUHO FINANCIAL GROUP INC Form 6-K January 30, 2019 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM 6-K

#### REPORT OF FOREIGN PRIVATE ISSUER

PURSUANT TO RULE 13a-16 OR 15d-16

#### UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of January 2019

Commission File Number 001-33098

# Mizuho Financial Group, Inc.

(Translation of registrant s name into English)

5-5, Otemachi 1-chome

Chiyoda-ku, Tokyo 100-8176

Japan

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):82-

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: January 30, 2019

Mizuho Financial Group, Inc.

By: /s/ Makoto Umemiya Name: Makoto Umemiya

Title: Managing Executive Officer / Group CFO

The following is the English translation of excerpt regarding the Basel Pillar 3 disclosures and the relevant information from our Japanese language disclosure material published in January 2019. The Japanese regulatory disclosure requirements are fulfilled with the Basel Pillar 3 disclosures and Japanese GAAP is applied to the relevant financial information. In this report, we, us, and our refer to Mizuho Financial Group, Inc. and, unless the context indicates otherwise, its consolidated subsidiaries. Mizuho Financial Group refers to Mizuho Financial Group, Inc.

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#### **Key Metrics**

Under the capital adequacy ratio regulations agreed upon by the Basel Committee on Banking Supervision, banks are required to meet certain minimum capital requirements. We calculate our capital adequacy ratio on a consolidated basis based on the criteria used by a bank holding company for deciding whether or not the adequacy of equity capital of the bank holding company and its subsidiaries is appropriate in light of the assets owned by the bank holding company and its subsidiaries pursuant to Article 52-25 of the Banking Law (Financial Services Agency, or FSA, Notice No.20 issued in 2006).

We also calculate our leverage ratio on a consolidated basis according to the leverage ratio on a consolidated basis separately prescribed by the Commissioner of the Financial Services Agency according to Article 1 Paragraph 1 item 7 of the Matters Separately Prescribed by the Commissioner of the Financial Services Agency Regarding Status of the Adequacy of Equity Capital pursuant to Article 19-2 Paragraph 1 Item 5 Sub-item (d) etc. of the Ordinance for the Enforcement of the Banking Law (FSA Notice No.13 issued in 2015).

Liquidity standards agreed upon by the Basel Committee on Banking Supervision require our liquidity coverage ratio to surpass certain minimum standards. We calculate our consolidated liquidity coverage ratio (the Consolidated LCR) in accordance with the regulation. The Evaluation Criterion on the Sound Management of Liquidity Risk Defined, Based on Banking Law Article 52-25, as One of Criteria for Bank Holding Companies to Evaluate the Soundness of Their Management and the Ones of Their Subsidiaries and Others, which is also One of Evaluation Criteria on the Soundness of the Banks. Management. (the FSA Notice No. 62 of 2015 (the Notice No. 62.)).

# **Key Metrics**

**KM1: Key Metrics** 

				(milli	ions of yen, excep	nt narcantagas)
		a	b	c	d	e ercentages)
		As of	As of	As of	As of	As of
		September 30,	June 30,	March 31,	December 31,	September 30,
Basel III Template No	<b>).</b>	2018	2018	2018	2017	2017
Capital						
1	Common					
	Equity Tier 1					
2	capital	7,607,267	7,631,486	7,437,048	7,597,964	7,280,598
2 3	Tier 1 capital	9,434,893	9,112,127	9,192,244	9,321,858	9,004,810
_	Total capital	11,214,088	10,859,912	10,860,440	11,260,104	10,946,675
Risk weighted assets 4	Risk weighted					
4	assets	60,240,051	60,157,998	59,528,983	63,414,867	61,695,509
Capital ratio	assets	00,240,031	00,137,770	37,320,703	03,414,007	01,023,302
5	Common					
	Equity Tier 1					
	capital ratio	12.62%	12.68%	12.49%	11.98%	11.80%
6	Tier 1 capital					
	ratio	15.66%	15.14%	15.44%	14.69%	14.59%
7	Total capital					
	ratio	18.61%	18.05%	18.24%	17.75%	17.74%
Capital buffer	G 1: 1					
8	Capital					
	conservation buffer					
	requirement	1.87%	1.87%	1.87%	1.25%	1.25%
9	Countercyclical		1.07%	1.07%	1.23%	1.25%
,	buffer					
	requirement	0.02%	0.02%	0.01%	0.00%	0.00%
10	Bank	010_,-	310_71	0102,1		3,337,3
	G-SIB/D-SIB					
	additional					
	requirements	0.75%	0.75%	0.75%	0.50%	0.50%
11	Total of bank					
	CET1 specific					
	buffer				,	. ==
10	requirements	2.64%	2.64%	2.63%	1.75%	1.75%
12	CET1 available					
	after meeting					
	the bank s minimum					
	capital					
	requirements	8.12%	8.18%	7.99%	7.48%	7.30%
	requirements	0.1270	0.1070	1.5570	7.1070	7.5070

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Leverage ratio						
13	Total					
	exposures	216,920,174	217,040,028	214,277,824	217,478,350	217,304,488
14	Leverage ratio	4.34%	4.19%	4.28%	4.28%	4.14%
Liquidity coverage ratio	(LCR)					
15	Total HQLA					
	allowed to be					
	included in the					
	calculation	62,485,008	62,777,196	60,159,630	63,459,113	60,568,697
16	Net cash					
	outflows	48,045,874	51,729,447	50,079,075	50,808,181	48,025,220
17	LCR	130.1%	121.3%	120.1%	124.8%	126.1%

Note:

Base III Template No. from 15 to 17 are quarterly averages.

#### Status of Mizuho Financial Group s consolidated capital adequacy

Following the partial revision of Matters Separately Prescribed by the Commissioner of the Financial Services Agency Regarding Status of the Adequacy of Equity Capital Pursuant to Article 19-2, Paragraph 1, Item 5, Sub-item (d), etc. of the Ordinance for the Enforcement of the Banking Law, the disclosure of any information concerning the second half of the fiscal year ending March 31, 2019 is made in accordance with the relevant FSA Notice issued after the revision (the New FSA Notice). The figures relating to our banking activities for the second half of the fiscal year ended March 31, 2018 are disclosed in accordance with the relevant FSA Notice issued before the revision (the Old FSA Notice) (See pages 34 to 57 for the disclosure items which are different from those disclosed according to the new FSA Notice).

#### **Scope of Consolidation**

- (1) Scope of Consolidation for Calculating Consolidated Capital Adequacy Ratio
- (A) Difference from the companies included in the scope of consolidation based on consolidation rules for preparation of consolidated financial statements (the scope of accounting consolidation)

None as of September 30, 2017 and 2018.

(B) Number of consolidated subsidiaries

As of September 30, 2017 As of September 30, 2018
130 125

#### Consolidated subsidiaries

Our major consolidated subsidiaries (and their main businesses) are Mizuho Bank, Ltd. (banking business), Mizuho Trust & Banking Co., Ltd. (trust business and banking business) and Mizuho Securities Co., Ltd. (securities business).

(C) Corporations providing financial services for which Article 9 of the FSA Notice No. 20 is applicable

None as of September 30, 2017 and 2018.

(D) Companies that are in the bank holding company s corporate group but not included in the scope of accounting consolidation and companies that are not in the bank holding company s corporate group but included in the scope of accounting consolidation

None as of September 30, 2017 and 2018.

(E) Restrictions on transfer of funds or capital within the bank holding company s corporate group

None as of September 30, 2017 and 2018.

(F) Names of any other financial institutions, etc., classified as subsidiaries or other members of the bank holding company that are deficient in regulatory capital

None as of September 30, 2017 and 2018.

#### **Risk-based Capital**

(1) Composition of Capital, etc.

# (A) Composition of capital disclosure

Composition of capital disclosure (International standard)

Basel III templa	nte Tier 1 capital: instruments	As of Septer	(Mill nber 30, 2017 Amounts excluded under transitional arrangements	lions of yen, exc As of Septer	ept percentage) mber 30, 2018     Amounts     excluded     under     transitional     arrangements
and reserves		1)			
1a+2-1c-26	Directly issued qualifying common share capital plus related stock surplus and retained earnings	7,126,803	/	7,559,684	/
1a	of which: capital and	,,==,,==		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·
	stock surplus	3,391,317	1	3,395,202	1
2	of which: retained earnings	3,837,147	1	4,267,569	/
1c	of which: treasury stock (-)	6,475	1	7,888	/
26	of which: national specific regulatory adjustments (earnings to be distributed) (-)	95,186	/	95,197	/
	of which: other than above	75,100	,	75,177	,
1b	Subscription rights to common shares	1,173		714	
3	Accumulated other comprehensive income and other disclosed				
5	reserves Common share capital issued by subsidiaries and held by third parties (amount allowed in group	1,296,157	324,039	1,542,038	/
	CET1)	14,173	/	11,788	/
		23,889	/	/	1

	Total of items included in				
	common equity Tier 1				
	capital: instruments and				
	reserves subject to				
	phase-out arrangements				
	of which: amount				
	allowed in group CET1				
	capital subject to				
	phase-out arrangements				
	on common share capital				
	issued by subsidiaries and				
	held by third parties	23,889	/	/	/
6	Common equity Tier 1	(A)			
	capital: instruments and	0.460.107	,	0.114.225	,
C	reserves	8,462,197	1	9,114,225	/
• •	ier 1 capital: regulatory	(2)			
adjustments 8+9	Total intengible assets	(2)			
0+9	Total intangible assets (net of related tax				
	liability, excluding those				
	relating to mortgage				
	servicing rights)	635,819	158,954	776,925	/
8	of which: goodwill (net	033,017	150,754	770,723	,
O	of related tax liability,				
	including those				
	equivalent)	73,542	18,385	76,910	/
9	of which: other	,	,	,	
	intangibles other than				
	goodwill and mortgage				
	servicing rights (net of				
	related tax liability)	562,276	140,569	700,015	/
10	Deferred tax assets that				
	rely on future				
	profitability excluding				
	those arising from				
	temporary differences				
	(net of related tax	25.022	0.755	12 202	,
1.1	liability)	35,022	8,755	43,383	/
11	Deferred gains or losses				
	on derivatives under hedge accounting	(6.171)	(1.542)	(122.410)	,
12	Shortfall of eligible	(6,171)	(1,542)	(123,418)	7
12	provisions to expected				
	losses	31,942	7,990	95,020	1
13	Securitization gain on	31,942	7,330	73,020	/
13	sale	45	11	6	1
14	Gains and losses due to	-13	- 11	0	,
	changes in own credit				
	risk on fair valued				
	liabilities	1,856	464	3,382	/
15	Net defined benefit asset	458,030	114,507	682,547	/

16 Investments in own shares (excluding those reported in the net assets section)

ection) 4,373 1,093 2,990

/

4

Basel III templa	te			ons of yen, except As of Septemb	
17	Reciprocal cross-holdings				
18	in common equity Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above the	20.672	5.160	26.120	
19+20+21	10% threshold) Amount exceeding the	20,679	5,169	26,120	/
19720721	10% threshold on specified items				/
19	of which: significant investments in the common stock of financials				/
20	of which: mortgage servicing rights				,
21	of which: deferred tax assets arising from temporary differences (net of related tax liability)				/
22	Amount exceeding the 15% threshold on specified items				/
23	of which: significant investments in the common stock of financials				/
24	of which: mortgage servicing rights				/
25	of which: deferred tax assets arising from temporary differences (net of related tax liability)				/

27	Regulatory adjustments				
	applied to common equity				
	Tier 1 due to insufficient additional Tier 1 and Tier				
	2 to cover deductions		1		1
28	Common equity Tier 1	(B)	/		/
20	capital: regulatory	( <b>D</b> )			
	adjustments	1,181,59	99 /	1,506,958	/
Common equity Ti	er 1 capital (CET1)				
29	Common equity Tier 1	(C)			
	capital (CET1) ((A)-(B))	7,280,59	98 /	7,607,267	1
Additional Tier 1 c	-	(3)			
30 31a	Directly issued qualifying				
	additional Tier 1				
	instruments plus related stock surplus of which:				
	classified as equity under				
	applicable accounting				
	standards and the				
	breakdown		1		1
30 31b	Subscription rights to				
	additional Tier 1		4		
30 32	instruments Directly issued qualifying		1		1
30 32	additional Tier 1				
	instruments plus related				
	stock surplus of which:				
	classified as liabilities				
	under applicable				
	accounting standards	1,220,00	00 /	1,570,000	1
30	Qualifying additional				
	Tier 1 instruments plus				
	related stock surplus				
	issued by special purpose vehicles and other				
	equivalent entities		/		1
34-35	Additional Tier 1		,		·
	instruments issued by				
	subsidiaries and held by				
	third parties (amount				
22.25	allowed in group AT1)	30,28	33 /	30,891	1
33+35	Eligible Tier 1 capital				
	instruments subject to				
	phase-out arrangements included in additional				
	Tier 1 capital:				
	instruments	577,50	00 /	303,000	1
33	of which: directly issued	,-		, , ,	
	capital instruments				
	subject to phase out from				
	additional Tier 1	577,50	00 /	303,000	/

35	of which: instruments		
	issued by subsidiaries		
	subject to phase out	1	1

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Basel III template	e	As of Septemb	er 30, 2017 Amounts excluded under transitional arrangements		er 30, 2018 Amounts excluded under transitional arrangements
	Total of items included in additional Tier 1				
	capital: instruments				
	subject to phase-out				
	arrangements	(15,115)	/	/	/
	of which: foreign currency translation				
	adjustments	(15,115)	/	/	/
36	Additional Tier 1				
A 4 4141 1 771 1	capital: instruments (D)	1,812,667	/	1,903,891	/
Additional Tier 1 o	capital: regulatory adjustments Investments in own				
31	additional Tier 1				
	instruments			2,600	/
38	Reciprocal				
	cross-holdings in additional Tier 1				
	instruments				/
39	Investments in the				
	capital of banking, financial and insurance				
	entities that are outside				
	the scope of regulatory				
	consolidation, net of				
	eligible short positions, where the bank does not				
	own more than 10% of				
	the issued common				
	share capital of the				
	entity (amount above 10% threshold)	97	24	164	,
40	Significant investments	91	24	104	/
	in the capital of				
	banking, financial and				
	insurance entities that are outside the scope of				
	regulatory consolidation				
	(net of eligible short				
	positions)	58,800	14,700	73,500	/
	Total of items included in additional Tier 1	29,557	/	/	1
	capital: regulatory				

	adjustments subject to					
	phase-out arrangements					
	of which: goodwill					
	equivalent		14,508	/	1	1
	of which: intangible		14,500	,	,	,
	fixed assets recognized					
	as a result of a merger		11,044	/	/	/
	of which: capital		11,011	,	,	,
	increase due to					
	securitization					
	transactions		11	/	/	/
	of which: 50% of excess					
	of expected losses					
	relative to eligible					
	reserves by banks					
	adopting internal					
	ratings-based approach		3,992	1	1	/
42	Regulatory adjustments					
	applied to additional					
	Tier 1 due to					
	insufficient Tier 2 to					
	cover deductions			/		/
43	Additional Tier 1	(E)				
	capital: regulatory					
	adjustments		88,455	/	76,264	/
Additional Tier 1 c	-					
44	Additional Tier 1 capital					
	((D)-(E))	(F)	1,724,212	/	1,827,626	/
Tier 1 capital (T1 =		( <b>C</b> )				
45	Tier 1 capital (T1 =	(G)	0.004.010	,	0.424.002	,
TE: 0 : 1 : 4	CET1 + AT1) ((C)+(F))	(4)	9,004,810	/	9,434,893	1
_	ruments and provisions	(4)				
46	Directly issued					
	qualifying Tier 2					
	instruments plus related					
	stock surplus of which: classified as equity					
	under applicable					
	accounting standards					
	and the breakdown			1		1
46	Subscription rights to			,		,
-10	Tier 2 instruments			/		/
46	Directly issued			,		,
	qualifying Tier 2					
	instruments plus related					
	stock surplus of which:					
	classified as liabilities					
	under applicable					
	accounting standards		828,555	/	994,185	/
46	Tier 2 instruments plus		169,110	/	170,370	/
	related stock surplus					
	-					

	issued by special				
	purpose vehicles and				
	other equivalent entities				
48-49	Tier 2 instruments				
	issued by subsidiaries				
	and held by third parties				
	(amount allowed in				
	group Tier 2)	10,117	/	9,681	/

Basel III templa		As of Septer	nber 30, 2017 Amounts excluded under transitional arrangements	As of Septen	nber 30, 2018 Amounts excluded under transitional arrangements
47+49	Eligible Tier 2 capital				
	instruments subject to phase-out arrangements included in Tier 2: instruments and provisions	768,789	/	613,542	/
47	of which: directly issued	, 00,, 05	,	010,012	,
	capital instruments subject to phase out from Tier 2	162,256	/	129,106	/
49	of which: instruments	ŕ			
	issued by subsidiaries				
	subject to phase out	606,532	/	484,436	/
50	Total of general				
	allowance for loan losses				
	and eligible provisions				
	included in Tier 2	4,639	/	4,457	/
50a	of which: general	4.620	,		,
<b>501</b>	allowance for loan losses	4,639	/	4,457	/
50b	of which: eligible		,		,
	provisions		/		/
	Total of items included				
	in Tier 2 capital:				
	instruments and				
	provisions subject to	102.665	,	,	,
	phase-out arrangements	193,665	/	/	1
	of which: 45% of				
	unrealized gains on other securities	174,670	1	1	1
	of which: 45% of	174,070	/	/	/
	revaluation reserve for				
	land	18,994	1	/	/
51	Tier 2 capital:	10,994	/	1	7
31	instruments and				
		(H) 1,974,876	/	1,792,236	1
Tier 2 capital: red	gulatory adjustments	1,271,070	,	1,72,230	,
52	Investments in own Tier				
	2 instruments	1,658	414	2,631	/
53	Reciprocal	, , , ,		, , , , , , , , , , , , , , , , , , ,	
	cross-holdings in Tier 2				
	instruments				/
54		8,678	2,169	10,410	1

Investments in the

		capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold)						
	55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of						
		eligible short positions) Total of items included						/
		in Tier 2 capital:						
		regulatory adjustments						
		subject to phase-out arrangements		22,675	1	,	/	/
		of which: investments in		22,073	,		,	,
		the capital banking, financial and insurance						
		entities		18,682	/	,	/	/
		of which: 50% of excess of expected losses relative to eligible reserves by banks adopting internal						
		ratings-based approach		3,992	/	•	/	/
	57	Tier 2 capital: regulatory	<b>(T</b> )	22.011	,	,	12 041	,
Tie	er 2 capital (T2)	adjustments	(I)	33,011	/		13,041	/
	58	Tier 2 capital (T2) ((H)-(I))	(J)	1,941,864	/		1,779,194	/
То	tal capital (TC =	T1 + T2						
	59	Total capital (TC = T1 + T2) $((G)+(J))$	(K)	10,946,675	/		11,214,088	/

Basel III template			As of Septemb	per 30, 2017 Amounts excluded under transitional arrangements	As of Septemb	er 30, 2018 Amounts excluded under transitional arrangements
Risk weighted asse		(5)				
	Total of items included in risk weighted assets subject to phase-out arrangements		262,706	/	/	/
	of which: intangible assets (net of related tax liability, excluding those relating to mortgage servicing					
	rights)		129,524	/	/	/
	of which: deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax					
	liability)		8,755	1	/	/
	of which: net defined benefit asset		114,507	/	/	/
	of which: investments in the capital banking, financial and insurance					
	entities		9,918	/	/	/
60	Risk weighted assets	(L)	61,695,509	/	60,240,051	/
Capital ratio (conso						
61	Common equity Tier 1 capital ratio					
(2)	(consolidated) ((C)/(L))		11.80%	/	12.62%	/
62	Tier 1 capital ratio		14 5007	1	15 660/	,
63	(consolidated) ((G)/(L)) Total capital ratio		14.59%	/	15.66%	/
03	(consolidated) ((K)/(L))		17.74%	/	18.61%	/
Regulatory adjustm		(6)	17.7.170	,	10.0170	,
72	Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk					
=-	weighting)		731,117	/	763,336	1
73			127,552	/	159,464	/

	Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)					
74	Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)			/		/
75	Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk		177.054	,	210 210	,
Provisions included	weighting)		176,254	/	219,310	/
Provisions included instruments and pro	_	(7)				
76	Provisions (general	(1)				
, 0	allowance for loan					
	losses)		4,639	/	4,457	/
77	Cap on inclusion of provisions (general allowance for loan					
	losses)		46,794	/	43,176	/
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap) (if the amount is	,		,		,
79	negative, report as nil Cap for inclusion of	)		/		/
19	provisions in Tier 2 under internal ratings-based approach		299,418	1	288,806	/
Capital instruments	s subject to phase-out		2,5,110	•	200,000	,
arrangements	J 1	(8)				
82	Current cap on AT1					
	instruments subject to					
	phase-out arrangements		1,041,569	/	833,255	/
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as nil )			/		/
84	Current cap on T2 instruments subject to		843,530	/	674,824	/

phase-out arrangements

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		As of September 30,	
		2017	As of September 30, 2018
		Amounts	Amounts
		excluded	excluded
		under	under
		transitional	transitional
<b>Basel III template</b>		arrangements	arrangements
85	Amount excluded from T2 due to		
	cap (excess over cap after		
	redemptions and maturities) (if the		
	amount is negative, report as nil )	/	/

#### Notes:

- 1. The above figures are calculated based on the international standard applied on a consolidated basis under the FSA Notice No. 20.
- 2. In calculating the consolidated capital adequacy ratio, we underwent an examination following the procedures agreed with Ernst & Young ShinNihon LLC, on the basis of Treatment in implementing examination by agreed-upon procedures for calculating capital adequacy ratio (Industry Committee Practical Guideline No. 30 of the Japanese Institute of Certified Public Accountants). Note that this is not a part of the accounting audit performed on our consolidated financial statements. This consists of an examination under agreed-upon procedures performed by Ernst & Young ShinNihon LLC on a portion of the internal control structure concerning the calculation of the capital adequacy ratio and a report of the results to us. As such, they do not represent an opinion regarding the capital adequacy ratio itself nor the internal controls related to the calculation of the capital adequacy ratio.

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#### (B) Explanation of (A) Composition of capital disclosure

Reconciliation between Consolidated balance sheet and items of consolidated balance sheet and Composition of capital disclosure

	Consolidated bala in published fi	nancial		Reference # of Basel III
Items As o	statemen of September 30, 2017of S		Cross- reference to Appended template	template under the Composition of capital disclosure
(Assets)	1	,	•	
Cash and due from banks	50,982,819	46,579,445		
Call loans and bills purchased	894,076	336,548		
Receivables under resale	·			
agreements	9,408,646	10,275,017		
Guarantee deposits paid under				
securities borrowing transactions	3,585,209	2,709,640		
Other debt purchased	2,666,336	2,577,593		
Trading assets	12,465,215	12,274,307	6-a	
Money held in trust	269,577	409,725		
Securities	32,072,076	34,975,299	2-b, 6-b	
Loans and bills discounted	79,811,834	80,516,017	6-c	
Foreign exchange assets	1,951,926	2,229,807		
Derivatives other than for trading				
assets	1,844,878	1,428,605	6-d	
Other assets	5,299,252	4,342,091	6-e	
Tangible fixed assets	1,113,753	1,093,635		
Intangible fixed assets	1,083,617	1,074,255	2-a	
Net defined benefit asset	824,534	983,445	3	
Deferred tax assets	56,567	42,924	4-a	
Customers liabilities for				
acceptances and guarantees	5,543,662	5,964,576		
Reserves for possible losses on				
loans	(364,743)	(252,177)		
Total assets	209,509,243	207,560,759		
(Liabilities)				
Deposits	124,646,612	120,819,088		
Negotiable certificates of deposit	11,992,948	12,500,325		
Call money and bills sold	1,602,970	5,736,053		
Payables under repurchase				
agreements	19,521,855	17,488,448		
	2,640,306	1,838,150		

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# Guarantee deposits received under securities lending transactions

securities lending transactions				
Commercial paper	339,787	683,390		
Trading liabilities	7,815,999	7,682,367	6-f	
Borrowed money	5,353,682	4,817,339	8-a	
Foreign exchange liabilities	426,712	473,194		
Short-term bonds	122,566	303,302		
Bonds and notes	8,060,465	8,696,783	8-b	
Due to trust accounts	4,692,390	4,725,740		
Derivatives other than for trading				
liabilities	1,656,576	1,397,924	6-g	
Other liabilities	4,902,561	4,174,229	-	
Reserve for bonus payments	46,173	49,284		
Reserve for variable compensation	1,614	1,500		
Net defined benefit liability	56,163	59,466		
Reserve for director and corporate				
auditor retirement benefits	1,284	1,308		
Reserve for possible losses on sales				
of loans	124	1,153		
Reserve for contingencies	5,473	4,750		
Reserve for reimbursement of				
deposits	19,378	19,802		
Reserve for reimbursement of				
debentures	28,132	28,197		
Reserves under special laws	2,285	2,358		

#### **Table of Contents** Reference # of Consolidated balance sheet as in published financial **Basel III Items** statements Crosstemplate under the **Composition of** reference to **Appended** capital disclosure As of September 30, 2017 of September 30, 2018 template Deferred tax liabilities 369,526 353,680 4-b Deferred tax liabilities for revaluation reserve for land 66,237 4-c 65,732 Acceptances and guarantees 5,543,662 5,964,576 Total liabilities 199,915,493 197,888,149 (Net assets) Common stock and preferred stock 2,256,548 2,256,767 1-a Capital surplus 1,134,768 1,138,434 1-b Retained earnings 3,837,710 4,268,037 1-c Treasury stock (6,475)(7,888)1-d Total shareholders equity 7,222,552 7,655,351 Net unrealized gains (losses) on other securities 1,409,766 1,335,533 Deferred gains or losses on hedges (123,418)5 (7,714)Revaluation reserve for land 143,248 144,817 Foreign currency translation adjustments (75,579)(90,790)

#### Note:

plans

Remeasurements of defined benefit

Total accumulated other comprehensive income

Stock acquisition rights

Total net assets

Non-controlling interests

Total liabilities and net assets

The regulatory scope of consolidation is the same as the accounting scope of consolidation.

148,906

1,620,196

1.173

749,827

9,593,750

209,509,243

277,466

1,542,038

474,506

9,672,610

207.560.759

714

7

3

1b

#### **Appended template**

1. Shareholders equity

# (1) Consolidated balance sheet

### (Millions of yen)

	Consolidated balance			
Ref.	sheet items	As of September 30, 2017 f	September 30, 2018	Remarks
1-a	Common stock and			
	preferred stock	2,256,548	2,256,767	
1-b	Capital surplus	1,134,768	1,138,434	
1-c	Retained earnings	3,837,710	4,268,037	
1-d	Treasury stock	(6,475)	(7,888)	
	Total shareholders equ	ity 7,222,552	7,655,351	

#### (2) Composition of capital

#### (Millions of yen)

			(iviliations of jen)	
Basel	III Composition of capital			
templa	ate disclosure As	of September 30, 2	<b>AN 18</b> 6 September 30, 2018	Remarks
	Directly issued qualifying common share capital plus related stock surplus and retained earnings			Shareholders equity attributable to common shares (before adjusting national specific regulatory adjustments (earnings to be
		7,221,989	7,654,882	distributed))
1a	of which: capital and stock surplus	3,391,317	3,395,202	
2	of which: retained earnings	3,837,147	4,267,569	
1c	of which: treasury stock (-)	6,475	7,888	
	of which: other than above			
31a	Directly issued qualifying additional Tier 1 instruments plus related stock surplus of which: classified as equity under applicable accounting standards and the breakdown			

# 2. Intangible fixed assets

#### (1) Consolidated balance sheet

Ref.	Consolidated balance sheet items	As of September 30, 2017	(Millions of yen) As of September 30, 2018	Remarks
2-a	Intangible fixed assets	1,083,617	1,074,255	
2-b	Securities	32,072,076	34,975,299	
	of which: share of goodwill of companies accounted for			Share of goodwill of companies accounted for using the equity
	using the equity method	19,383	9,381	method
	Income taxes related to above	(308,227)	(306,710)	

# (2) Composition of capital

Basel III		( <b>M</b> i	illions of yen)	
	Composition of capital			
template	disclosure As	of September 30, <b>A2047</b> Sep	otember 30, 2018	Remarks
8	Goodwill (net of related tax liability, including those equivalent)	91,928	76,910	
9	Other intangibles other than goodwill and mortgage servicing rights (net of related tax liability)	702,845	700,015	Software and other
	Mortgage servicing rights	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
20	(net of related tax liability) Amount exceeding the 10% threshold on specified items			
24	Amount exceeding the 15% threshold on specified items			
74	Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)			

#### 3. Net defined benefit asset

#### (1) Consolidated balance sheet

Ref.	Consolidated balance sheet items	As of September 30, 2017	(Millions of yen) As of September 30, 2018	Remarks
3	Net defined benefit asset	824,534	983,445	
	Income taxes related to above	(251,996)	(300,898)	

# (2) Composition of capital

Basel III template	Composition of capital disclosure	As of September 30, 2017	(Millions of yen) As of September 30, 2018	Remarks
15	Net defined benefit asset	572,538	682,547	

#### 4. Deferred tax assets

# (1) Consolidated balance sheet

Ref.	Consolidated balance sheet items	As of September 30, 2017	(Millions of yen) As of September 30, 2018	Remarks
4-a	Deferred tax assets	56,567	42,924	
4-b	Deferred tax liabilities	369,526	353,680	
4-c	Deferred tax liabilities for			
	revaluation reserve for land	66,237	65,732	
	Tax effects on intangible			
	fixed assets	308,227	306,710	
	Tax effects on net defined			
	benefit asset	251,996	300,898	

# (2) Composition of capital

Basel III		(M	(illions of yen)	
template	Composition of capital disclosure	As of September 30, 2016 September 30, 2018		Remarks
10	Deferred tax assets that rely on future profitability excluding those arising fror temporary differences (net of related tax liability)	n	43,383	This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of assets and liabilities.
	Deferred tax assets that rely on future profitability arisin from temporary differences (net of related tax liability)	g	219,310	This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of assets and liabilities.
21	Amount exceeding the 10% threshold on specified items		217,310	naomics.
25	Amount exceeding the 15% threshold on specified items			
75	Deferred tax assets arising from temporary differences that are below the threshold for deduction (before risk weighting)		219,310	

<sup>5.</sup> Deferred gains or losses on derivatives under hedge accounting

#### (1) Consolidated balance sheet

			(Millions of yen)	
	Consolidated b	palance sheet		
Ref.	items	As of September 30,420478	September 30, 2018	Remarks
	Defermed sains	on losses on		
	Deferred gains	or iosses on		
5	hedges	(7,714)	(123,418)	

#### (2) Composition of capital

Basel III	(Millions of yen)	
template		Remarks

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	Composition of capital disclosure	As of September 30, 2017	As of September 30, 2018	
11	Deferred gains or losses on derivatives under hedge			
	accounting	(7,714)	(123,418)	

<sup>6.</sup> Items associated with investments in the capital of financial institutions

#### (1) Consolidated balance sheet

#### (Millions of yen)

	Consolidated balance shee	et	•	
Ref.	items	As of September 30, 2017 of	September 30, 2018	Remarks
6-a	Trading assets			Including trading account securities and derivatives
		12,465,215	12,274,307	for trading assets
6-b	Securities	32,072,076	34,975,299	
6-c	Loans and bills discounted	79,811,834	80,516,017	Including subordinated loans
6-d	Derivatives other than for trading assets	1,844,878	1,428,605	
	Other assets			Including money
6-e		5,299,252	4,342,091	invested
6-f	Trading liabilities	7,815,999	7,682,367	Including trading account securities sold
6-g	Derivatives other than for trading liabilities	1,656,576	1,397,924	

#### (2) Composition of capital

Basel III	(Millions of yen)			
	Composition of capital	a	~	
template		September 30, 2017f S	September 30, 2018	Remarks
	Investments in own capital instruments	7,540	8,221	
16	Common equity Tier 1	7,340	0,221	
10	capital	5,467	2,990	
37	Additional Tier 1 capital	2,.07	2,600	
52	Tier 2 capital	2,073	2,631	
	Reciprocal cross-holdings in the capital of banking,			
	financial and insurance entities			
17	Common equity Tier 1 capital			
38	Additional Tier 1 capital			
53	Tier 2 capital			
	Investments in the capital			
	of banking, financial and			
	insurance entities that are			
	outside the scope of			
	regulatory consolidation,			
	net of eligible short			
	positions, where the bank does not own more than			
	10% of the issued share			
	capital (amount above 10%			
	threshold)	767,936	800,032	
18	Common equity Tier 1	,	,	
	capital	25,849	26,120	
39	Additional Tier 1 capital	122	164	
54	Tier 2 capital	10,848	10,410	
72	Non-significant			
	investments in the capital			
	of other financials that are			
	below the thresholds for			
	deduction (before risk weighting)	731,117	763,336	
	Significant investments in	731,117	703,330	
	the capital of banking,			
	financial and insurance			
	entities that are outside the			
	scope of regulatory			
	consolidation, net of	201.052	222.064	
	eligible short positions	201,052	232,964	

19	Amount exceeding the 10% threshold on specified items			
23	Amount exceeding the 15% threshold on specified items			
40	Additional Tier 1 capital	73,500	73,500	
55	Tier 2 capital			
73	Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)	127,552	159,464	

#### 7. Non-Controlling Interests

#### (1) Consolidated balance sheet

		As of	As of	
	<b>Consolidated balance</b>	September 30,	September 30,	
Ref.	sheet items	2017	2018	Remarks
7	Non-Controlling Interests	749,827	474,506	

#### (2) Composition of capital

Basel III			(Millions of yen)	
template	Composition of capital disclosure	As of September 30, 2017	As of September 30, 2018	Remarks
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	14,173	11,788	After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)
30- 31ab-32	Qualifying additional Tier 1 instruments plus related stock surplus issued by special purpose vehicles and other equivalent entities			After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)
34-35	Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group AT1)	30,283	30,891	After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)

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46	Tier 2 instruments plus			
	related stock surplus issued			After reflecting amounts
	by special purpose vehicles			eligible for inclusion
	and other equivalent			(non-controlling interest
	entities	169,110	170,370	after adjustments)
48-49	Tier 2 instruments issued			After reflecting amounts
	by subsidiaries and held by			eligible for inclusion
	third parties (amount			(non-controlling interest
	allowed in group Tier 2)	10,117	9,681	after adjustments)

#### 8. Other capital instruments

#### (1) Consolidated balance sheet

	(Millions of yen)				
Ref.	Consolidated bal		As of September 30, 2018	Remarks	
8-a	Borrowed money	5,353,682	4,817,339		
8-b	Bonds and notes	8,060,465	8,696,783		
	Total	13 414 148	13 514 122		

#### (2) Composition of capital

Basel III	(Millions of yen)			
template	Composition of capital disclosure	As of September 30, 2017	As of September 30, 2018	Remarks
32	Directly issued qualifying additional Tier 1 instruments plus related stock surplus of which: classified as liabilities under applicable accounting standards	1,220,000	1,570,000	
46	Directly issued qualifying Tier 2 instruments plus related stock surplus of which: classified as liabilities under applicable accounting standards	828,555	994,185	

#### Note:

Amounts in the Composition of capital disclosure as of September 30, 2017 are based on those before considering amounts under transitional arrangements and include Amounts excluded under transitional arrangements disclosed in (A) Composition of capital disclosure as well as amounts included as regulatory capital. In addition, items for regulatory purposes under transitional arrangements are excluded from this table.

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Summary of Risk-weighted Assets (RWA)

## (1) Summary of RWA

# (A) OV1: Overview of Risk-weighted Assets (RWA)

Basel III Template No.		a RWA As of September 30,Sep 2018	b As of ptember 305 2017	c capital requi As of	As of
1	Credit risk (excluding counterparty credit risk)	39,321,500	/	3,318,738	/
	create rish)	<i>03,021,000</i>	,	0,010,700	,
2	Of which: standardized approach (SA)	1,746,997	1	139,759	/
3	Of which: internal rating-based (IRB)	26047.704	,	2056650	,
	approach	36,045,504	/	3,056,658	/
	Of which: significant investments Of which: estimated residual value of		/		/
	lease transaction		/		1
	Others	1,528,998	1	122,319	1
	- 1-1-1-1	-,,	•	,>	·
4	Counterparty credit risk (CCR)	4,224,033	1	342,012	1
5	Of which: SA-CCR		/		/
	Of which: current exposure method	191,124	/	15,676	1
6	Of which: expected positive exposure (EPE) method	785,753	,	65,991	1
	Of which: credit valuation adjustment	165,155	/	03,991	1
	(CVA) risk	2,217,316	1	177,385	/
	Of which: central counterparty-related	209,223	/	16,737	/
	Others	820,615	1	66,221	1
7	Equity positions in banking book under market-based approach	2,933,478	/	248,758	/
	Fund exposures standardized approach		1		1
	Fund exposures regarded method	3,502,698	/	296,200	/
11	Settlement risk	6,530	1	552	1
12	Securitization exposures in banking book	441,369	/	37,270	/

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13	Of which: IRB ratings-based approach				
	(RBA) or IRB internal assessment				
	approach (IAA)	116,430	/	9,873	/
14	Of which: IRB supervisory formula				
	approach (SFA)	283,679	/	24,056	/
15	Of which: SA/simplified supervisory				
	formula approach (SSFA)	30,262	/	2,421	/
	Of which: 1250% risk weight is applied	10,996	/	920	/
16	Market risk	2,939,149	1	235,131	/
					,
17	Of which: standardized approach (SA)	1,567,039	/	125,363	/
18	Of which: internal model approaches	, ,		ĺ	
	(IMM)	1,372,110	/	109,768	/
19	Operational risk	3,285,870	/	262,869	/
20	Of which: basic indicator approach	608,277	/	48,662	/
21	Of which: standardized approach		/		/
22	Of which: advanced measurement				
	approach	2,677,592	/	214,207	/
23	<b>Exposures of specified items not</b>				
	subject to regulatory adjustments	946,938	/	77,668	/
	Amounts included in DWA subject to				
	Amounts included in RWA subject to		1		1
	phase-out arrangements		<i>'</i>		/
24	Floor adjustment		1		/
<b>∠</b> ¬	rioor aujustinent		,		,
25	Total (after applying the scaling factor)	60,240,051	/	4,819,204	/
	(	<del>, ,</del>		., ,- •	

## Note:

We disclose the data for the second half of the fiscal year ending March 31, 2019 according to the New FSA Notice.

# (B) Credit Risk-weighted Assets by Asset Class and Ratings Segment

	As of Sep	otember 30,	2017 Risk Weight	(Billions of yen) As of September 30, 2018 Risk Weight				
	EAD	RWA	(%)	EAD	RWA	(%)		
Internal ratings-based approach	188,644.2	50,102.5	26.55	193,945.7	48,333.8	24.92		
Corporate, etc.	163,110.6	30,839.0	18.90	168,638.0	30,272.7	17.95		
Corporate (except specialized lending)	78,267.6	28,172.9	35.99	84,490.1	27,747.6	32.84		
Ratings A1-B2	56,939.5	14,611.7	25.66	63,327.7	14,669.1	23.16		
Ratings C1-D3	19,491.2	11,691.7	59.98	19,822.4	11,831.0	59.68		
Ratings E1-E2	1,242.9	1,659.9	133.55	827.7	1,073.1	129.65		
Ratings E2R-H1	593.9	209.5	35.28	512.2	174.2	34.01		
Sovereign	79,046.8	1,097.1	1.38	77,614.4	896.5	1.15		
Ratings A1-B2	78,923.2	1,018.9	1.29	77,500.9	813.1	1.04		
Ratings C1-D3	123.2	77.5	62.96	113.3	83.2	73.47		
Ratings E1-E2	0.3	0.5	143.05	0.2	0.1	56.74		
Ratings E2R-H1	0.0	0.0	40.48	0.0	0.0	39.19		
Bank	5,622.1	1,385.0	24.63	6,374.1	1,460.3	22.91		
Ratings A1-B2	5,057.2	1,078.5	21.32	5,839.3	1,128.3	19.32		
Ratings C1-D3	563.3	306.0	54.32	534.4	331.8	62.09		
Ratings E1-E2	0.0	0.0	184.04	0.1	0.0	72.69		
Ratings E2R-H1	1.4	0.4	29.54	0.2	0.0	29.94		
Specialized lending	173.9	183.9	105.71	159.2	168.1	105.59		
Retail	11,935.7	4,464.1	37.4	11,304.0	3,735.1	33.04		
Residential mortgage	9,218.6	3,105.6	33.68	8,858.9	2,505.9	28.28		
Qualifying revolving loan	654.7	435.1	66.46	657.6	508.5	77.32		
Other retail	2,062.3	923.3	44.76	1,787.4	720.5	40.31		
Equities	5,337.7	8,973.4	168.11	5,174.5	8,383.9	162.02		
PD/LGD approach	4,221.3	5,367.5	127.15	4,213.9	5,266.7	124.98		
Market-based approach	1,116.3	3,605.9	323.01	960.5	3,117.2	324.51		
Regarded-method exposure	1,839.1	3,574.3	194.35	2,058.6	3,702.6	179.85		
Securitizations	4,247.9	369.2	8.69	4,525.3	433.1	9.57		
Others	2,173.0	1,882.3	86.62	2,245.0	1,806.3	80.45		
Standardized approach	17,523.9	3,544.0	20.22	13,805.2	3,254.6	23.57		
CVA risk	1	2,216.1	1	1	2,217.3	1		
Central counterparty-related	/	219.5	1	1	209.2	1		
Total	206,168.1	56,082.3	27.2	207,750.9	54,015.0	25.99		

#### Note:

Specialized lending is specialized lending exposure under supervisory slotting criteria.

<Reference> The following table sets forth information with respect to the definition of obligor ratings:

Definition of ratings

Classification

## **Obligor ratings**

(major category)

_	A3	Definition of ratings	Classification
B1	B2	Obligors whose certainty of debt fulfillment is very high, hence their level of credit risk is excellent.  Obligors whose certainty of debt fulfillment poses no problems for the foreseeable future, hence their level of credit risk is	Investment grade zone
C1	C3	sufficient.  Obligors whose certainty of debt fulfillment and their level of credit risk pose no problems for the foreseeable future.	
D1	D3	Obligors whose current certainty of debt fulfillment poses no problems, however, their resistance to future changes in business environment is low.	Non-investment grade zone
E1 E2		Obligors who require close watching going forward because there are problems with their borrowing conditions, such as reduced or suspended interest payments, problems with fulfillment such as de facto postponements of principal or interest payments, or problems with their financial positions as a result of their poor or unstable business conditions.	
F1	R*	Obligors who are not yet bankrupt but are in financial difficulties and are deemed to be very likely to go bankrupt in the future because they are finding it difficult to make progress in implementing their management improvement plans (including obligors who are receiving ongoing support from financial	Default
G1		institutions).  Obligors who have not yet gone legally or formally bankrupt but who are substantially bankrupt because they are in serious financial difficulties and are not deemed to be capable of restructuring.	
H1		Obligors who have already gone bankrupt, from both a legal and/or formal perspective.	

<sup>\*</sup> Obligors who have loans in need of monitoring (restructured loans and loans past due for three months or more) out of the obligors who require close watching going forward

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#### **Credit Risk**

## (1) Quantitative Disclosure on Credit Risk

Counterparty credit risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures below.

## (A) CR1: Credit Quality of Assets

				(M	(illions of yen)
			As of Septer	nber 30, 2018	
		a	b	c	d
		Gross car	rying values of		
		Defaulted	Non-defaulted		Net values
		exposures	exposures	Reserve	(a+b-c)
	On-balance sheet exposures				
1	Loans	560,796	78,277,208	215,070	78,622,934
2	Debt securities	4,698	26,834,507		26,839,206
3	Other on-balance sheet debt exposures	5,275	50,244,030	2,810	50,246,495
4	<b>Total on-balance sheet exposures (1+2+3)</b>	570,771	155,355,746	217,880	155,708,636
	Off-balance sheet exposures				
5	Guarantees	18,376	5,945,316	23,767	5,939,925
6	Commitments	15,616	26,434,835		26,450,452
7	Total off-balance sheet exposures (5+6)	33,993	32,380,151	23,767	32,390,377
	Total				
8	Total assets (4+7)	604,764	187,735,898	241,648	188,099,014

#### Notes:

- 1. Other on-balance sheet debt exposures include deposits, call loans, bills purchased, other debt purchased, money held in trust and foreign exchange assets, etc.
- 2. Defaulted exposures include restructured loans, loans past due for three months or more, loans to bankrupt borrowers and so on.
- 3. Reserve corresponds to the amount of reserves for possible loan losses

## (B) CR2: Changes in Defaulted Loans and Debt Securities

No.			(Millions of yen) Exposure
110.			Exposure
1	Defaulted loans and debt se	curities as of March 31, 2018	653,659
2		Defaulted	72,124
3		Returned to non-defaulted status	46,073
4	Breakdown of changes in	Amounts written off	22,596
5	loans and debt securities during this reporting		
	period	Other changes	(86,342)
	_		
6	Defaulted loans and debt se	curities as of September 30, 2018 (1+2-3-4+5)	570,771

## Note:

Other changes corresponds to the amount of variation in defaulted exposures arising from debt recovery and additional credit to defaulted obligors, etc.

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- (2) Credit Risk under Internal Ratings-Based (IRB) Approach
- (i) Quantitative Disclosure on Credit Risk under Internal Ratings-based Approach
- (A) CR6: IRB Credit Risk Exposures by Portfolio and PD Range

(Millions of yen, %, numb							umber in tl				
	a Original on-balance	b Off- balance	c	d EAD	e	f	g	h	i	j	k
le	sheet gross exposure	sheet exposures pre CCF	Average CCF	post CRM and post-CCF	Average PD	Number of obligors	Average	_	RWA	RWA density	EL Pro
					As of Sep	tember 30	0, 2018				
e <b>reign</b> to 5	66,102,098	467,936	78.11	67,863,464	0.00	0.3	38.00	1.5	664,156	0.97	900
to 5	00,102,098	407,930	70.11	07,803,404	0.00	0.3	36.00	1.5	004,130	0.97	900
to 0	26,107	1,474	75.00	7,940	0.27	0.0	37.97	3.8	4,439	55.91	8
to 5	6,284			5,833	0.50	0.0	35.49	3.4	3,664	62.81	10
to 0	128,826	5,111	75.00	85,064	1.24	0.0	37.97	1.3	60,186	70.75	402
to 00	69,790	6,574	75.00	1,877	3.21	0.0	37.97	3.2	2,210	117.76	22
0 to ).00	18,114			191	15.16	0.0	5.30	3.9	53	27.88	1
00 ault)	1,802			2	100.00	0.0	30.82	1.0	0	36.97	0
total	66,353,025	481,096	78.02	67,964,374	0.00	0.3	38.00	1.5	734,712	1.08	1,347
ks											
to 5	3,606,369	843,108	68.47	4,618,831	0.06	0.3	37.47	1.5	788,903	17.08	1,098
to 5											
to 0	140,336	38,272	71.62	167,096	0.27	0.0	34.76	1.5	55,296	33.09	149
to 5	92,297	22,242	54.12	99,739	0.50	0.0	36.64	1.7	52,737	52.87	179
to 0	227,774	42,464	69.49	240,074	1.12	0.0	37.07	1.1	175,765	73.21	999

44

to		12 =20	<b>-0</b> 64	44.002	2.15	0.0	40.00		46 = 20	110 =0	106	
00 0 to	23,274	13,728	72.61	14,083	3.16	0.0	42.03	1.7	16,730	118.78	186	
0.00												
00 ault)	265			265	100.00	0.0	96.57	5.0	75	28.24	250	
-total	4,090,317	959,816	68.37	5,140,091	0.14	0.5	37.36	1.5	1,089,508	21.19	2,864	
porate	(except SME a	and specialized	l lending)									
to 5	39,465,542	23,308,850	73.71	57,563,759	0.07	7.0	38.03	2.4	12,329,342	21.41	16,945	
to 5												
to 0	4,373,841	1,325,306	75.19	5,057,722	0.27	5.3	33.54	2.7	2,074,548	41.01	4,695	
to 5	3,499,199	943,452	74.03	4,072,508	0.50	3.8	33.90	2.8	2,289,355	56.21	6,948	
to 0	4,616,743	1,147,157	75.92	4,948,057	1.19	5.0	31.92	2.8	3,556,995	71.88	18,898	
to 00	1,470,179	335,920	69.61	1,253,154	3.66	6.0	30.29	2.7	1,157,675	92.38	14,126	
0 to ).00	473,095	160,093	77.38	400,862	15.16	0.7	28.29	2.3	551,975	137.69	17,203	
00 ault)	346,619	27,415	73.89	345,218	100.00	0.5	40.03	2.2	107,016	30.99	129,650	
-total	54,245,221	27,248,196	73.85	73,641,283	0.80	28.5	36.91	2.5	22,066,910	29.96	208,468	12
£	54,245,221	27,248,196	73.85	73,641,283	0.80	28.5	36.91	2.5	22,066,910	29.96	208,468	12
E to											,	12
£	<b>54,245,221</b> 86,027	<b>27,248,196</b> 53,668	<b>73.85</b> 73.10	<b>73,641,283</b> 122,125	0.80	0.0	<b>36.91</b> 32.19	<b>2.5</b> 3.1	<b>22,066,910</b> 24,804	29.96	<b>208,468</b> 38	12
E to 5 to											,	1:
to 5 to 5 to	86,027	53,668	73.10	122,125	0.10	0.0	32.19	3.1	24,804	20.31	38	1:
to 5 to 5 to 0 to	86,027 601,492 643,451	53,668 29,485	73.10 71.95	122,125 612,641 636,153	0.10	3.1	32.19 25.19	3.1 2.8	24,804 163,263 201,174	20.31 26.64 31.62	38 427 732	1:
to 5 to 5 to 0 to 5 to 5 to	86,027 601,492	53,668 29,485 16,959	73.10 71.95 71.32	122,125	0.10 0.27 0.50	0.0 3.1 3.4	32.19 25.19 22.87	3.1 2.8 3.1	24,804 163,263	20.31	38	1:
to 5 to 5 to 0 to 5 to 0 to 0 to 0 to 0.00	86,027 601,492 643,451 1,310,885	53,668 29,485 16,959 45,293	73.10 71.95 71.32 74.58	122,125 612,641 636,153 1,301,707	0.10 0.27 0.50 1.20	3.1 3.4 5.9	32.19 25.19 22.87 21.50	3.1 2.8 3.1 3.4	24,804 163,263 201,174 540,949	20.31 26.64 31.62 41.55	38 427 732 3,466	1:
to 5 to 5 to 0 to 5 to 0 to 00 to 00 to 00 to	86,027 601,492 643,451 1,310,885 449,935	53,668 29,485 16,959 45,293 18,866	73.10 71.95 71.32 74.58 79.68	122,125 612,641 636,153 1,301,707 442,031	0.10 0.27 0.50 1.20 3.30	0.0 3.1 3.4 5.9 2.7	32.19 25.19 22.87 21.50 20.65	3.1 2.8 3.1 3.4 3.8	24,804 163,263 201,174 540,949 234,136	20.31 26.64 31.62 41.55 52.96	38 427 732 3,466 3,078	1:
E to 5 to 5 to 0 to 5 to 0 to 0 to 0.00 00	86,027 601,492 643,451 1,310,885 449,935 157,157	53,668 29,485 16,959 45,293 18,866 5,157	73.10 71.95 71.32 74.58 79.68 74.51	122,125 612,641 636,153 1,301,707 442,031 153,317	0.10 0.27 0.50 1.20 3.30 15.16	0.0 3.1 3.4 5.9 2.7 0.7	32.19 25.19 22.87 21.50 20.65 18.78	3.1 2.8 3.1 3.4 3.8 3.1	24,804 163,263 201,174 540,949 234,136 121,803	20.31 26.64 31.62 41.55 52.96 79.44	38 427 732 3,466 3,078 4,369	1:
to 5 to 5 to 0 to 5 to 0 to 0 to 0.00 00 cault)	86,027 601,492 643,451 1,310,885 449,935 157,157 145,333	53,668 29,485 16,959 45,293 18,866 5,157 775	73.10 71.95 71.32 74.58 79.68 74.51 61.86	122,125 612,641 636,153 1,301,707 442,031 153,317 136,457	0.10 0.27 0.50 1.20 3.30 15.16 100.00	0.0 3.1 3.4 5.9 2.7 0.7 0.6	32.19 25.19 22.87 21.50 20.65 18.78 42.62	3.1 2.8 3.1 3.4 3.8 3.1 2.3	24,804 163,263 201,174 540,949 234,136 121,803 42,442	20.31 26.64 31.62 41.55 52.96 79.44 31.10	38 427 732 3,466 3,078 4,369 54,763	1:
to 5 to 5 to 0 to 5 to 0 to 0 to 0.00 00 cault)	86,027 601,492 643,451 1,310,885 449,935 157,157 145,333 3,394,284	53,668 29,485 16,959 45,293 18,866 5,157 775	73.10 71.95 71.32 74.58 79.68 74.51 61.86	122,125 612,641 636,153 1,301,707 442,031 153,317 136,457	0.10 0.27 0.50 1.20 3.30 15.16 100.00	0.0 3.1 3.4 5.9 2.7 0.7 0.6	32.19 25.19 22.87 21.50 20.65 18.78 42.62	3.1 2.8 3.1 3.4 3.8 3.1 2.3	24,804 163,263 201,174 540,949 234,136 121,803 42,442	20.31 26.64 31.62 41.55 52.96 79.44 31.10	38 427 732 3,466 3,078 4,369 54,763	

to

3,939,221

total

115,548 100.00

5												
to 5												
to 0	400,392	185,609	78.26	432,729	0.27	0.0	39.64	4.2	265,989	61.46	474	
to 5	222,812	99,798	74.62	242,831	0.50	0.0	38.78	4.0	185,663	76.45	473	
to 0	400,411	92,648	75.08	321,920	0.97	0.0	38.15	4.5	316,881	98.43	1,191	
to 00	79,164	7,794	76.51	39,764	4.16	0.0	36.76	4.6	54,069	135.97	615	
0 to ).00	42,410	1,400	93.96	9,800	15.16	0.0	37.97	3.9	19,729	201.31	564	
00 ault)	27,688	418	99.99	24,576	100.00	0.0	64.54	4.3	12,093	49.20	14,896	
-total	3,773,450	692,861	76.59	3,485,664	1.01	0.6	36.56	4.3	1,611,251	46.22	19,035	
ities (Pl	D/LGD approa	ch)										
to 5	3,682,099	115,548	100.00	3,797,647	0.05	1.0	90.00	5.0	3,956,333	104.17	/	
to 5											/	
to 0	95,148			95,148	0.27	0.4	90.00	5.0	150,572	158.25	/	
to 5	39,354			39,354	0.50	0.3	90.00	5.0	80,497	204.54	/	
to 0	105,586			105,586	1.25	0.2	90.00	5.0	291,781	276.34	1	
to 00	12,058			12,058	4.06	0.0	90.00	5.0	46,523	385.81	/	
0 to 0.00	943			943	15.16	0.0	90.00	5.0	6,318	669.85	1	
00 ault)	4,030			4,030	100.00	0.1	90.00	5.0	45,341	1,125.00	/	

0.21

2.3 90.00 5.0

4,577,368

112.88

4,054,769

(-Continued)

							(Mi	illions of	yen, %, nu	mber in tl	he thous	ands,
	a Original on-balance	b Off- balance	c	d EAD	e	f	g	h	i	j	k	
le	sheet gross exposure	sheet exposures pre CCF	Average CCF	post CRM and post-CCF	Average PD	Number of obligors	Average	_	RWA	RWA density	EL	Pro
					As of Sep	tember 30	), 2018					
chased	l receivables (C	orporate, etc	c.) Defaul	t Risk Equival	lent							
to 5	1,900,286	635,299	75.19	2,371,285	0.07	0.6	38.29	2.1	431,196	18.18	720	)
to 25												
to 0	128,441	61,875	76.44	175,739	0.27	0.1	37.93	2.0	70,720	40.24	184	1
to '5	146,916	20,555	81.80	163,730	0.50	0.1	37.86	1.8	85,199	52.03	311	1
to 0	84,293	40,154	78.62	115,867	1.13	0.0	37.97	1.9	84,432	72.87	499	)
) to .00	13,609			13,047	3.40	0.0	37.96	2.5	14,622	112.07	168	3
0 to 0.00	436	19,048	75.73	14,862	15.16	0.0	37.97	1.0	25,939	174.53	855	5
00 fault)	1,905			1,905	100.00	0.0	55.41	1.0	1,067	56.00	970	)
-total	2,275,890	776,933	75.65	2,856,439	0.31	1.1	38.24	2.0	713,178	24.96	3,711	Ĺ
chased	l receivables (R	etail) Defau	lt Risk Eq	<b>luivalent</b>								
to 5												
to 5												
to 0												
to 15												
to 0	87			87	2.12	0.0	42.69	1.0	49	55.82	(	)
to .00	07			37	2.12	0.0	12.07	1.0	77	55.02	,	

		L	agai i iiiilg	j. WiiZOI IO 1 I	1 1/ (1 10 1/1		1140	. 51111 5 1	`			
0 to 0.00												
00												
fault)												
-total	87			87	2.12	0.0	42.69	1.0	49	55.82	0	
	eceivables (Dil	lution Risk E	Equivalent	)								
to 5	922,426	12,592	100.00	935,019	0.08	0.1	6.14		139,131	14.88	312	
to 25												
to 0	49,619			40.610	0.27	0.0	13.12		15 167	21 17	52	
to				49,619					15,467	31.17		
to	45,740			45,740	0.50	0.0	19.96		23,057	50.40	87	
0	71,032			71,032	1.66	0.0	26.50		54,315	76.46	449	
to .00	6,166			6,166	3.74	0.0	37.97		6,136	99.51	87	
0 to 0.00	1,119			1,119	15.16	0.0	37.97		1,882	168.13	64	
00												
fault)	4,940			4,940	100.00	0.0	49.24		2,560	51.83	2,227	
-total	1,101,045	12,592	100.00	1,113,638	0.69	0.1	8.72		242,552	21.78	3,280	
_	ifying revolvin	g retail expo	sures (QR	RE)								
to 5								/				
to 25				31	0.18	0.4	77.41	/	2	7.82	0	
to												
0 to				70	0.35	2.0	78.04	/	9	13.14	0	
to								/				
0	241,806	873,575	14.80	371,125	2.31	479.3	78.03	/	207,006	55.77	6,708	
to .00	171,763	895,589	8.24	245,510	4.08	1,841.3	78.04	/	200,242	81.56	7,825	
0 to 0.00	33,971	16,943	37.26	40,284	18.45	118.8	78.04	/	72,007	178.74	5,800	
00												
fault)	521	1,337	11.36	670	100.00	2.0	71.84	/	533	79.54	438	
-total	448,063	1,787,445	11.72	657,693	4.06	2,444.0	78.03	/	479,801	72.95	20,773	
	dential mortga	ige										
to 5	1,587,493			1,621,320	0.07	123.8	29.13	/	89,974	5.54	361	
	1,403,767			1,405,418	0.19	90.5	31.43	/	176,710	12.57	883	

all	150,153,939	32,365,116	70.60	172,963,985	0.64	3,336.7	38.16	2.10	35,887,475	20.67	412,043	23
-total	1,774,499	18,317	65.81	1,786,555	4.93	167.2	43.22	1	679,460	38.03	33,114	
00 ault)	69,080	2,701	90.54	55,052	100.00	2.8	43.88	/	24,155	43.87	22,226	
0 to 0.00	92,135	9,564	53.10	47,419	18.26	11.4	31.50	/	30,984	65.34	3,012	
to 00	375,436	1,936	66.77	164,544	6.32	10.4	19.74	1	48,416	29.42	1,781	
0	932,959	3,515	79.07	864,854	1.39	24.7	51.23	1	471,471	54.51	5,437	
5 to	185,818	572	75.15	184,617	0.69	70.0	26.63	1	40,919	22.16	322	
0 to	119,038	27	100.00	135,414	0.34	4.5	46.57	1	36,665	27.07	220	
5 to	8			54,272	0.17	4.3	43.08	1	8,740	16.10	41	
5 to	21			280,380	0.05	38.8	43.49	/	18,105	6.45	71	
<b>er retai</b> l to					_							
	, ,		70.00	0,020,202	1.02	0.10		,	2,501,100	20.00	22,270	•
-total	8,758,831	102,101	98.06	8,858,952	1.52	674.9	33.45	1	2,364,108	26.68	52,570	
00 ault)	67,292	1,345	100.00	68,718	100.00	4.3	45.29	/	31,999	46.56	28,565	
0.00	29,884	2,332	100.00	32,229	48.13	3.1	39.78	1	61,705	191.45	6,179	
00 0 to	80,452	3,072	100.00	84,070	9.60	7.2	37.36	1	140,223	166.79	3,015	
0 to	1,595,251	743	100.00	1,597,278	1.12	122.3	36.04	1	768,886	48.13	6,385	
5 to	1,921,100	94,608	97.90	1,971,708	0.67	178.3	36.00	/	673,648	34.16	4,718	
to		0.4.65						/				
to 0	2,073,588			2,078,207	0.35	145.1	33.14	,	420,958	20.25	2,460	
to 5												

#### Notes:

- 1. Counterparty credit risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures above.
- 2. On-balance sheet exposures, pre-CCF and pre- CRM off-balance sheet exposures, and the average CCF are allocated to the PD ranges based on pre- CRM PD estimates.
- 3. The number of credits is disclosed as the number of data of obligors for QRRE, residential mortgage and other retail excluding credit for business purpose.

 $(B) \ CR10: IRB \ -Specialized \ Lending \ under \ the \ Slotting \ Criteria \ Approach \ and \ Equity \ Exposures \ under \ the \ Market-based \ Approach \ etc.$ 

			A 60	4 1 2	10 201	10		(M	illions of ye	n, %)
a	b	c	As of Sep d	tember 3 e	50, 201 f	lð g	h i	j	k	1
	Sp	ecialized le		der slotti than HV			proach	ŭ		
	Remaining	balance	balance		_	Expos	ure amoun	ıt		-
Regulatory categories	maturity	sheet amount	sheet amount	RW	P F	O F	C FIPRE	Total	RWA	Expected losses
Strong	Less than 2.5 years Equal to or more than			50%						
	2.5 years Less than	24,962		70%		24,962		24,962	17,473	99
Good	2.5 years Equal to or more than			70%						
	2.5 years			90%						
Satisfactory		3,255		115%		3,260		3,260	3,749	91
Weak Default		10,884 3,081		250%		11,045 9,312		11,045 9,312	27,614	883 4,656
Deraun		3,001				9,312		9,312		4,030
Total		42,183				48,581		48,581	48,837	5,731
		On-	Off-	IVCRE						
	Remaining	balance	balance							
Regulatory categories	maturity	sheet amount	sheet amount	RW				Exposure amount	RWA	<b>Expected</b> losses
Regulatory categories	maturity	amount	amount	17.11				amount	KWA	103563
	¥ .4									
Strong	Less than 2.5 years Equal to or more than	6,299		70%				6,299	4,409	25
	2.5 years	59,337	26,856	95%				79,483	75,509	317
Good	Less than	_		0.7.*					_	•
	2.5 years	9 21,384	3,970	95% 120%				9 24,385	9 29,263	0 97
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Equal to or more than 2.5 years

Total	87,031	30,826		110,178	109,191	440
Default						
Default						
Weak			250%			
Satisfactory			140%			

Equity exposures under the market-based approach etc.  $\$ 

Equity exposures under the market-based approach

Categories	On- balance sheet amount	balance sheet amount	RW	Exposure amount	RWA	
Exchange-traded equity exposures	872,252	22,143	300%	894,395	2,683,187	
Private equity exposures	60,140	1,733	400%	61,440	245,761	
Other equity exposures						
Total	932,392	23,877		955,836	2,928,949	

Equity exposures to which a risk weight of 100% is applied

Equity exposures to which a risk	•	<u> </u>		
weight of 100% is applied	4,528	100%	4,528	4,528

#### Notes:

- 1. Counterparty credit risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures above.
- 2. PF, OF, CF and IPRE respectively stand for project finance, object finance, commodity finance and income-producing real estate.

## (C) Credit RWA Exposures under Regarded-method

(Millions of yen)
As of September 30, 2018
Ending balance 2,058,655

- (3) Credit Risk under Standardized Approach
- (i) Quantitative disclosure on credit risk under standardized approach
- (A) CR5: Standardized Approach Exposures by Asset Classes and Risk Weights

						A C	G 4 1	20	3010		(Millio	ons of yen)
			a	b	c	As of	Septeml e	ber 30, i f	2018 g	h	i j	k
A gg	et classes	Diele v	waiahA <i>0</i> 7-	Cred 10%	lit exposi 20%	ires ar 35%			F and po 100%		M) 5 <b>01%2.50</b> %	Total
ASS	et Classes	KISK W	veigh0%	10%	20 %	35 70	30 %	1570	100%	150 %	5U1325U 70	Totai
	Cash		10,201									10,201
2	Japanese sovereigns Bank of Jap		8,487,594									8,487,594
3	Foreign cer sovereigns central ban	and	59,051		38,912	,	108,388	R	41,517	,		247,870
4	Bank for International Settlements	al	37,031		30,712	-	100,500	S	11,317			217,070
5	Japanese non-central governmen	l										
6	PSEs Non-centra governmen PSEs other	tal than	45,808									45,808
	foreign cen sovereigns,				8,767	7	(	O	15	í		8,783
7	International	al			3,. 3.							·
8	banks Japan Finai	nce	2,821									2,821
	Organization Municipality			36,000								36,000
9	Japanese governmen	t										
10	Three region public sector Japan	onal		566,186								566,186
11	Financial institutions business	and			463,086	Ó	33,647	7	90,703			587,438

	operators conducting the type I financial instruments business							
12	Corporates, etc.					1,416,382		1,416,382
	Regulatory retail					1,110,002		2,110,002
	portfolios and							
	individuals							
14	Mortgage							
1.5	housing loan							
15	Real estate							
	acquisition business, etc.							
16	Claims past due							
	for 3 months or							
	more (excluding							
	mortgage							
	housing loan)				85	12	25	123
17	Claims past due							
	for 3 months or							
	more regarding mortgage							
	housing loan							
18	Bills in process							
	of collection							
19	With guarantee							
	of Credit							
	Guarantee							
	Corporations,							
20	etc. With guarantee							
20	of Regional							
	Economy							
	Vitalization							
	Corporation of							
0.1	Japan							
21	Investments, etc. (excluding							
	significant							
	investments)							
	,							
22	Total	8,605,476	602,186	510,767	142,122	1,548,631	25	11,409,210

## Note:

Counterparty credit risk exposures, credit risk related to securitization transactions, and exposures which are underlaid with the plural number of assets and transactions are excluded from the amount of credit risk exposures above.

(B) Exposures which are underlaid with the plural number of assets and transactions and cannot be judged the risk weights directly in the institutions that adopt The Standardized Approach

(Millions of yen) As of September 30, 2018

**Ending balance** 

22

## (4) Credit Risk Mitigation Techniques

## (i) Quantitative Disclosure on Credit Risk Mitigation Techniques

Counterparty risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures below.

## (A) CR3: Credit Risk Mitigation Techniques Overview

					(Milli	ons of yen)
			As of S	eptember 30, 2	018	
		a	b	c	d	e
					<b>Exposures</b>	<b>Exposures</b>
				<b>Exposures</b>	secured	secured
		<b>Exposures</b>	Exposures	secured	by financial	by credit
		unsecured	secured	by collateral	guarantees	derivatives
1	Loans	61,823,877	16,799,056	6,081,367	7,390,764	5,162
2	Debt securities	26,303,832	535,373	198,610	267,613	
3	Other on balance debt assets	50,137,483	109,012	2,843	105,593	
4	Total (1+2+3)	138,265,193	17,443,443	6,282,820	7,763,971	5,162
5	Of which defaulted	174,020	278,197	117,123	52,746	

#### Notes:

- 1. Other on-balance debt assets include deposits, call loans, bills purchased, monetary claims bought, money held in trust, and foreign exchange assets, etc.
- 2. Defaulted exposures include restructured loans, loans past due for three months or more, loans to bankrupt borrowers and so on.

## (B) CR4: Standardized Approach Credit Risk Exposure and Credit Risk Mitigation (CRM) Effects

		As	(Mi s of Septembe	illions of yen, e er 30, 2018	except per	centages)
	a	b	c	d	e	f
	Exposures b	efore CCF	Exposures	post-CCF		
	an	d	an	ıd		
	CR	M	CR	$\mathbf{M}$		
	On-balance	Off-balance	<b>On-balance</b>	Off-balance		
	sheet	sheet	sheet	sheet		RWA
Asset classes	amount	amount	amount	amount	RWA	density

1	Cash	10,201		10,201			0.00
2	Japanese sovereigns and Bank of						
	Japan	8,487,594		8,487,594			0.00
3	Foreign central sovereigns and						
	central banks	247,870		247,870		103,494	41.75
4	Bank for International						
_	Settlements, etc.						
5	Japanese non-central	45.000		45.000			0.00
6	governmental PSEs	45,808		45,808			0.00
6	Non-central governmental PSEs						
	other than foreign central sovereigns, etc.	8,783		8,783		1,769	20.14
7	International development banks	2,821		2,821		1,709	0.00
8	Japan finance organization for	2,021		2,021			0.00
U	municipalities	36,000		36,000		3,600	10.00
9	Japanese government institutions	566,186		566,186		21,569	3.80
10	Three regional public sectors of	500,100		200,100		21,509	2.00
10	Japan						
11	Financial institutions and business						
	operators conducting the type I						
	financial instruments business	593,045	759	587,058	379	200,144	34.07
12	Corporates, etc.	1,208,648	263,808	1,208,634	207,748	1,416,326	99.99
13	Regulatory retail portfolios and						
	individuals						
14	Mortgage housing loan						
15	Real estate acquisition business,						
	etc.						
16	Loans past due for 3 months or						
	more (excluding mortgage						
	housing loan)	123		123		93	75.72
17	Loans past due for 3 months or						
	more regarding mortgage housing						
10	loan						
18	Bills in process of collection						
19	With guarantee of Credit Guarantee Corporation, etc.						
20	With guarantee of Regional						
20	Economy Vitalization						
	Corporation of Japan						
21	Investments, etc. (excluding						
	significant investments)						
	,						

22 Total

23

11,207,083 264,567 11,201,082 208,128 1,746,997

15.31

## (C) CR7: IRB Effect on RWA of Credit Derivatives Used as CRM Techniques

		(Mil As of Septe 201	
Port	folios	a Pre-credit derivatives RWA	b Actual RWA
1	Sovereign FIRB		
2	Sovereign AIRB	611,652	611,652
3	Banks FIRB		
4	Banks AIRB	1,028,501	1,028,501
5	Corporate (except Specialized lending) FIRB		
6	Corporate (except Specialized lending) AIRB	23,483,705	23,481,461
7	Specialized lending FIRB		
8	Specialized lending AIRB	1,867,370	1,867,370
9	Retail qualifying revolving retail exposures (QRRE)	479,801	479,801
10	Retail residential mortgage exposures	2,364,108	2,364,108
11	Other retail exposures	679,460	679,460
12	Equity FIRB		
13	Equity AIRB	4,586,769	4,586,769
14	Purchased receivables FIRB		
15	Purchased receivables AIRB	955,779	955,779
16	Total	36,057,149	36,054,905

## **Counterparty Credit Risk**

(1) Quantitative Disclosure on Counterparty Credit Risk

## (A) CCR1: Analysis of Counterparty Credit risk (CCR) Exposure by Approach

						(Mil	llions of yen)
				As of Septe	mber 30, 20	18	
		a	b	c	d	e	f
					Alpha used		
					for		
			<b>Potential</b>		computing		
		Replacemen	t future		regulatory	EAD	
		cost	exposure	<b>EEPE</b>	EAD	post-CRM	RWA
1	SA-CCR			1	1.4		
	Current Exposure Method	279,700	256,537	/	/	506,701	191,124

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2	Internal Model Method	/	/	1,739,752	1.4	2,435,654	785,753
3	Simple Approach for credit risk						
	mitigation	/	/	/	/	337,612	41,269
4	Comprehensive Approach for credit						
	risk mitigation	/	/	/	/	10,489,748	779,346
5	VAR for SFTs	/	/	/	/		·
6	Total	/	1	1	/	/	1,797,493

# (B) CCR2: Credit Valuation Adjustment (CVA) Capital Charge

		(Mill As of Septemb	ions of yen) er 30, 2018
		a EAD post-CRM	b RWA
1	Total portfolios subject to the Advanced CVA capital charge	_	
2	(i) VAR component (including the 3×multiplier)	/	
3	(ii) Stressed VAR component (including the 3×multiplier)	/	
4	All portfolios subject to the Standardized CVA capital charge	3,298,716	2,217,316
5	Total subject to the CVA capital charge	3,298,716	2,217,316

## (C) CCR3: Standardized Approach CCR Exposures by Regulatory Portfolio and Risk Weights

				<b>A</b> ~	of Comton	h 20, 2019	(Million	ns of yen)
		a	b	c	d	mber 30, 2018 e f	g h	i
Regu	ılatory portfolio Risk v	weight 0%	Credi 10%	it exposures 20%	s amount 50%	(post CCF and po 75% 100% 15	st-CRM) 50 <i>%</i> Other	Total
1	Innanasa sayaraigns							
1	Japanese sovereigns and Bank of Japan	314,775						314,775
2	Foreign central sovereigns and central							ŕ
2	banks	1,879		1,513	752	328		4,473
3	Bank for International Settlements, etc.							
4	Japanese non-central governmental PSEs							
5	Non-central governmental PSEs other than foreign central sovereigns,							
	etc.			22,178	767	24		22,970
6	International development banks	7,246						7,246
7	Japan Finance Organization for Municipalities	,						,
8	Japanese government institutions		944					944
9	Three regional public sectors of Japan							
10	Financial institutions and business operators conducting the type I financial instruments							
	business			601,343	22,187	42,919		666,450
11	Corporates, etc.					770,037		770,037
12	Regulatory retail portfolios and individuals							
13	Other assets							
14	Total	323,901	944	625,036	23,706	813,310		1,786,899

# (D) CCR4: IRB CCR Exposures by Portfolio and PD Scale

# (Millions of yen, %, number in the thousands, year) As of September 30, 2018

			As of September 30, 2018					
		a	b	c	d	e	f	$\mathbf{g}$
		EAD	Average	Number of	Average	Average		RWA
PD	scale	post-CRM	PD	counterparty	LGD	maturity	RWA	density
	Sovereign							
1	0.00 to < 0.15	9,264,162	0.00	0.0	37.97	4.6	53,572	0.57
2	0.15 to <0.25							
3	0.25 to < 0.50	349	0.27	0.0	37.97	2.9	167	47.98
4	0.50 to <0.75	18	0.50	0.0	37.97	4.7	14	81.23
5	0.75 to <2.50	3,617	0.92	0.0	37.97	4.7	3,576	98.88
6	2.50 to <10.00	83	3.13	0.0	37.97	1.4	82	98.45
7	10.00 to <100.00							
8	100.00 (Default)							
9	Sub-total	9,268,230	0.00	0.0	37.97	4.6	57,414	0.61
	Banks							
1	0.00 to < 0.15	1,195,225	0.06	0.3	37.97	2.2	269,621	22.55
2	0.15 to < 0.25							
3	0.25 to < 0.50	19,141	0.27	0.0	37.97	1.1	8,239	43.04
4	0.50 to <0.75	2,901	0.50	0.0	37.90	3.8	2,650	91.33
5	0.75 to <2.50	99	1.08	0.0	36.74	1.0	65	66.06
6	2.50 to <10.00	4,462	3.13	0.0	37.97	0.8	4,116	92.25
7	10.00 to <100.00							
8	100.00 (Default)							
9	Sub-total	1,221,830	0.07	0.4	37.96	2.2	284,692	23.30
	Corporate							
1	0.00 to < 0.15	1,056,522	0.07	2.4	37.85	3.2	274,198	25.95
2	0.15 to < 0.25							
3	0.25 to <0.50	60,313	0.27	1.2	34.63	2.6	24,751	41.03
4	0.50 to <0.75	29,267	0.50	1.0	34.34	2.3	15,157	51.79
5	0.75 to <2.50	39,562	1.19	1.2	33.82	2.9	30,049	75.95
6	2.50 to <10.00	12,772	3.66	0.4	33.24	2.6	12,916	101.12
7	10.00 to <100.00	2,449	15.16	0.1	32.49	2.1	3,852	157.27
8	100.00 (Default)	1,174	100.00	0.1	41.51	3.2	289	24.67
9	Sub-total	1,202,062	0.29	6.6	37.41	3.2	361,216	30.04

3 0.25 to < 0.50

(-Continued)

				As of Sept	ember 30, 2	2018		
		a	b	c	d	e	f	g
		EAD	Average	Number of	Average	Average		RWA
P	D scale	post-CRM	PD	counterparty	LGD	maturity	RWA	density
	SME	<b>1</b>		r i				
1	0.00 to < 0.15	699	0.10	0.0	24.09	2.7	72	10.40
2	0.15 to < 0.25							
3	0.25 to < 0.50	5,571	0.27	0.6	20.94	3.2	1,292	23.19
4	0.50 to < 0.75	3,684	0.50	0.6	23.38	3.2	1,294	35.12
5	0.75 to <2.50	8,010	1.16	1.0	22.54	3.4	3,629	45.31
6	2.50 to <10.00	3,737	3.18	0.3	22.17	3.9	2,135	57.12
7	10.00 to <100.00	643	15.16	0.0	27.25	3.0	762	118.50
8	100.00 (Default)	441	100.00	0.0	40.44	3.5	91	20.70
9	Sub-total	22,788	3.44	2.7	22.75	3.4	9,278	40.71
	Specialized Lending							
1	0.00 to < 0.15	184,823	0.11	0.2	39.90	4.5	75,328	40.75
2	0.15 to < 0.25							
3	0.25 to < 0.50	35,721	0.27	0.0	38.53	4.6	22,589	63.23
4	0.50 to <0.75	15,134	0.50	0.0	37.97	4.0	11,205	74.03
5	0.75 to <2.50	27,293	1.03	0.0	37.97	4.2	26,187	95.94
6	2.50 to <10.00	649	4.41	0.0	37.97	3.4	848	130.76
7	10.00 to <100.00	493	15.16	0.0	37.97	5.0	1,039	210.61
8	100.00 (Default)	2,489	100.00	0.0	55.78	4.9	1,387	55.74
9	Sub-total	266,605	1.22	0.3	39.55	4.5	138,587	51.98
	Purchased receivables							
1	0.00 to < 0.15							
2	0.15 to < 0.25							
3	0.25 to < 0.50							
4	0.50 to < 0.75							
5	0.75 to <2.50							
6	2.50 to <10.00							
7	10.00 to <100.00							
8	100.00 (Default)							
9	Sub-total							
	Retails							
1	0.00 to < 0.15					/		
2	0.15 to < 0.25					/		

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4 0.50 to <0.75					/		
5 0.75 to <2.50	732	1.92	0.8	27.68	/	259	35.43
6 2.50 to <10.00	8	4.03	0.0	4.41	/	0	6.37
7 10.00 to <100.00	30	16.20	0.0	16.59	/	9	31.42
8 100.00 (Default)	2	100.00	0.0	39.11	/	1	41.47
		• 0=	0.0	<b>47</b> 04		•=0	240=
9 Sub-total	774	2.87	0.9	27.03	/	270	34.97
Total (all nautfalias)	11 002 202	0.07	11.1	27.02	12	0 <i>5</i> 1 <i>45</i> 0	7 10
Total (all portfolios)	11,982,292	0.07	11.1	37.92	4.2	851,459	7.10

## (E) CCR5: Composition of Collateral for CCR Exposure

**Total** 

(Millions of yen) As of September 30, 2018 b d e Collateral used in derivative transactions **Collateral used in SFTs** Fair value Fair value of of Fair value of collateral Fair value of posted received collateral collateral posted Segregated Unsegregated Segregated Unsegregated received collateral Cash domestic currency 2,909 625,510 4,150 789,785 2,189,898 2,695,496 2 Cash other currencies 323,427 364,363 225,453 460,906 17,140,277 10,008,014 3 Domestic sovereign debt 43,261 364,529 153,714 339,703 2,228,480 3,041,321 275,280 4 Other sovereign debt 108,945 80,510 125,062 8,074,718 13,967,205 Government agency debt 5 1,182 464 88,128 107,959 Corporate bonds 2,248 17,621 2,137 12,379 1,161,719 1,766,822 7 Equity securities 402,080 1,592,626 1,502,763 137,116 Other collateral 3,105 21,869 363,831

661,201

1,864,955

32,517,551

33,433,583

1,857,721

481,975

## (F) CCR6: Credit Derivatives Exposures

(Millions of yen) As of September 30, 2018 **Protection bought** Protection sold **Notionals** 1 Single-name credit default swaps 1,157,568 1,183,797 Index credit default swaps 309,609 236,353 **Total return swaps** 3 4,543 11,358 4 Credit options 5 Other credit derivatives 1,100 6 **Total notionals** 1,472,821 1,431,508 Fair values Positive fair value (asset) 17,589 7 2,769 **Negative fair value (liability)** (16,171)(1,936)

## (G) CCR8: Exposures to Central Counterparties

		As of Septembe	er 30, 2018
		a	b
		EAD (post-CRM)	RWA
1	Exposures to QCCPs (total)	1	209,223
2	Exposures for trades at QCCPs (excluding initial margin and default		
	fund contributions); of which	882,138	4,146
3	(i) OTC derivatives	467,271	473
4	(ii) Exchange-traded derivatives	110,113	2,509
5	(iii) Securities financing transactions	304,753	1,163
6	(iv) Netting sets where cross-product netting has been approved		
7	Segregated initial margin	111,076	/
8	Non-segregated initial margin	523,405	10,913
9	Pre-funded default fund contributions	332,180	176,936
10	Unfunded default fund contributions	36,459	17,226
11	Exposures to non-QCCPs (total)	/	
12	Exposures for trades at non-QCCPs (excluding initial margin and defaul	lt	
	fund contributions); of which		
13	(i) OTC derivatives		
14	(ii) Exchange-traded derivatives		
15	(iii) Securities financing transactions		
16	(iv) Netting sets where cross-product netting has been approved		
17	Segregated initial margin		1
18	Non-segregated initial margin		

(Millions of yen)

- 19 Pre-funded default fund contributions
- 20 Unfunded default fund contributions

27

## **Securitization Exposures**

## (1) Quantitative Disclosure on Securitization Exposures

## (A) SEC1: Securitization Exposures in the Banking Book by Type of Underlying Assets

								(Millions of yen)
			_		-	ember 30, 2018		
		a	b	c	d	e f	g	h i
		Bank	acts as ori	ginator	Bank ac	ts as sponsor	Banks ac	ts as investor
	type of							
	underlying assetsTi	raditional	Synthetic	Sub-total	Tradition <b>S</b> d	nthetiSub-total	Traditionaly	ntheticSub-total
	Retail (total) of							
1	which	0		0	993,792	993,792	1,684,784	1,684,784
2	residential							
	mortgage	0		0			823,311	823,311
3	credit card				295,700	295,700	86,699	86,699
4	other retail							
	exposures				698,091	698,091	774,772	774,772
5	re-securitization							
6	Wholesale							
	(total) of which	25,767	538,309	564,077	160,855	160,855	1,138,283	1,138,283
7	loans to corporates	25,767	538,309	564,077			549,630	549,630
8	commercial							
	mortgage						189	189
9	lease and							
	receivables				160,855	160,855	480,277	480,277
10	other wholesale						108,186	108,186
11	re-securitization							

## (B) SEC2: Securitization Exposures in the Trading Book by Type of Underlying Assets

` '		•		8		L	, ,		(Millio	ons of yen)
					As of Sep	tember 3	30, 2018			
		a	b	c	d	e	f	g	h	i
		Bank	acts as orig	ginator	Bank a	acts as sp	onsor	Banks a	acts as in	ivestor
	type of									
	underlying assetsTra	ditional	Synthetic	Sub-total	Tradition	antheti 8	Sub-total	Traditiona	lynthetic	Sub-total
	Retail (total) of									
1	which							10,115		10,115
2	residential									
	mortgage							8,401		8,401
3	credit card									
4	other retail									
	exposures							1,713		1,713
5	re-securitization							0		0

Wholesale		
(total) of which	10,506	10,506
loans to corporates	9,534	9,534
commercial		
mortgage		
lease and		
receivables	971	971
other wholesale		
re-securitization		
	(total) of which loans to corporates commercial mortgage lease and receivables other wholesale	(total) of which10,506loans to corporates9,534commercial***mortgage***lease and***receivables971other wholesale***

# (C) SEC3: Securitization Exposures in the Banking Book and Associated Regulatory Capital Requirements Bank Acting as Originator or as Sponsor

				)01 <u>8</u>	(Millions of yen)				
		a	b	c c	ptember 30, 2 d Of which	е	f Of	g Of	h Of
		Total	Traditional	Of which	retail	Of which	which	which	which
		exposures	securitization	securitization	underlying	wholesa <b>te</b> -se	ecuritiza	<b>ti</b> oni ono	n-senio
	Exposure values (b	y RW bands	s)						
1	£20% RW	1,612,396	1,098,459	1,098,459	951,670	146,788			
2	>20% to 50% RW	39,962	39,962	39,962	1,428	38,534			
3	>50% to 100% RW	41,258	41,258	41,258	40,692	565			
4	>100% to <1250%								
	RW	24,427	734	734		734			
5	1250% RW	680							
	Exposure values (b	y regulatory	approach)						
6	IRB RBA								
	(including IAA)	139,336	139,336	139,336	138,640	696			
7	IRB SFA	1,578,708	1,041,078	1,041,078	855,151	185,927			
8	SA/SSFA								
9	1250%	680							
	RWA (by regulator	y approach)	)						
10	IRB RBA								
	(including IAA)	11,558	11,558	11,558	11,474	83			
11	IRB SFA	170,859	124,361	124,361	97,851	26,510			
12	SA/SSFA								
13	1250%	8,500							
	Capital charge afte	r cap							
14	IRB RBA	_							
	(including IAA)	980	980	980	973	7			
15	IRB SFA	14,488	10,545	10,545	8,297	2,248			
16	SA/SSFA	·							
17	1250%	720							
						•			
				-	mber 30, 2018	8			
		i	j	k	l	m	n	0	
				Of which			Of	Of	
		Synthetic	Of which	retail	Of which	Of which	which		
			securitization	underlying	wholesale re	e-securitizatio	nseniono	n-senio	or
	Exposure values (b	•	•		<b>#</b> 40.00				
1	£20% RW	513,936	513,936		513,936				
2	>20% to 50% RW								
3	>50% to 100% RW								
4	>100% to <1250%								
	RW	23,692	23,692		23,692				

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5	1250% RW	680	680	680	
	Exposure values (b	y regulatory ap	oproach)		
6	IRB RBA				
	(including IAA)				
7	IRB SFA	537,629	537,629	537,629	
8	SA/SSFA				
9	1250%	680	680	680	
	RWA (by regulator	ry approach)			
10	IRB RBA				
	(including IAA)				
11	IRB SFA	46,498	46,498	46,498	
12	SA/SSFA				
13	1250%	8,500	8,500	8,500	
	Capital charge afte	er cap			
14	IRB RBA				
	(including IAA)				
15	IRB SFA	3,943	3,943	3,943	
16	SA/SSFA				
17	1250%	720	720	720	

# (D) SEC4: Securitization Exposures in the Banking Book and Associated Regulatory Capital Requirements Bank Acting as Investor

							(Mi	llions o	of yen)
				As of Se	ptember 30, 2	2018			
		a	b	c	d	e	f	g	h
					Of which		Of		Of
		Total	Traditional	Of which	retail	Of which	which(	Of whice	chwhich
		exposures	securitizations	securitization	underlying	wholesa <b>te-</b> se	ecuritiza	a <b>ti</b> oni or	on-senio
	Exposure values (b	y RW bands	s)						
1	£20% RW	2,756,702	2,756,702	2,756,702	1,663,190	1,093,512			
2	>20% to 50% RW	46,328	46,328	46,328	21,594	24,734			
3	>50% to 100% RW	10,499	10,499	10,499		10,499			
4	>100% to <1250%								
	RW	9,337	9,337	9,337		9,337			
5	1250% RW	199	199	199	0	199			
	Exposure values (b	y regulatory	approach)						
6	IRB RBA								
	(including IAA)	1,468,602	1,468,602	1,468,602	875,596	593,005			
7	IRB SFA	1,338,025	1,338,025	1,338,025	809,088	528,937			
8	SA/SSFA	16,240	16,240	16,240	100	16,140			
9	1250%	199	199	199	0	199			
	RWA (by regulator	ry approach)	)						
10	IRB RBA								
	(including IAA)	104,871	104,871	104,871	63,281	41,590			
11	IRB SFA	112,819	112,819	112,819	59,556	53,262			
12	SA/SSFA	30,262	30,262	30,262	20	30,242			
13	1250%	2,496	2,496	2,496	0	2,496			
	Capital charge afte	er cap							
14	IRB RBA								
	(including IAA)	8,893	8,893	8,893	5,366	3,526			
15	IRB SFA	9,567	9,567	9,567	5,050	4,516			
16	SA/SSFA	2,421	2,421	2,421	1	2,419			
17	1250%	199	199	199	0	199			
				As of Septer	mber 30, 2018	3			
		i	${f j}$	k	l	m	n	0	
				Of which			Of	Of	
		Synthetic	Of which	retail	Of which	Of which	which	which	l
	S	securitization	<b>s</b> ecuritization	underlying	wholesale re	e-securitizatio	nsenion	on-sen	ior
	Exposure values (b	y RW bands	s)	_					
1	£20% RW								
2	>20% to 50% RW								
3	>50% to 100% RW								
4	>100% to <1250%								
	RW								

5 1250% RW

## **Exposure values (by regulatory approach)**

6 IRB RBA

(including IAA)

- 7 IRB SFA
- 8 SA/SSFA
- 9 1250%

## RWA (by regulatory approach)

10 IRB RBA

(including IAA)

- 11 IRB SFA
- 12 SA/SSFA
- 13 1250%

## Capital charge after cap

14 IRB RBA

(including IAA)

- 15 IRB SFA
- 16 SA/SSFA
- 17 1250%

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## **Market Risk**

## (1) Trading Activities

## (A) MR1: Market risk under standardized approach

(Millions of yen) As of September 30, 2018 **RWA** (Risk equivalent / 8%) No. Interest rate risk (general and specific) 472,357 2 Equity risk (general and specific) 600,674 3 Foreign exchange risk 112,048 4 Commodity risk 203,056 **Options** 5 Simplified approach Delta-plus method 58,424 6 7 Scenario approach 8 Securitization 120,477 9 **Total** 1,567,039

## (B) MR3: IMA values for trading portfolios

		(Millions of yen) As of September 30,
No.		2018
	VAR (10 day 99%)	
1	Maximum value	13,771
2	Average value	7,465
3	Minimum value	4,800
4	Period end	9,783
	Stressed VAR (10 day 99%)	
5	Maximum value	40,186
6	Average value	22,684
7	Minimum value	15,557
8	Period end	28,024
	Incremental Risk Charge (99.9%)	
9	Maximum value	
10	Average value	
11	Minimum value	
12	Period end	
	Comprehensive Risk Capital Charge (99.9%)	

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- 13 Maximum value
- 14 Average value
- 15 Minimum value
- 16 Period end
- 17 Floor (standardized measurement method)

#### Notes:

- 1. The historical simulation method is used for the calculation of VAR and stressed VAR under the Internal Models Approach.
- 2. VAR is measured based on the observation period of 3 years (801 business days), a 99% confidence interval and a 1-day holding period. This 1-day VAR is scaled up to 10-business day VAR using the square-root-of-time (ÖT) rule. We update historical data on a daily basis, in principle, and do not weight such data. When re-pricing instruments, we use the full revaluation method, a sensitivity-based approach and the like. We consider change width or rate as market volatility of risk factors according to product attributes.
- 3. When measuring stressed VAR, the same measurement approach as VAR is used except for the observation period of 1 year (265 business days). As a stressed period, we select a period which has an adequate length of time and is considered the most stressful under a certain set of criteria established based on the most recent portfolio.
- 4. When applying the internal model, we regularly verify the preconditions used for VAR measurement.

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## (C) MR4: Back testing results of IMA

Note:

In the past 250 business days, the number of times loss exceeded VAR was 0, and the VAR model (one-tailed confidence level of 99%) is considered to have sufficient accuracy.

## (2) Banking Activities

## (D) IRRBB1 : Interest rate risk

				(Million	ns of yen)		
		a	b	c	d		
		D EV	$\mathbf{E}$	D <b>NII</b>			
		As of	As of	As of	As of		
		September Sta	tember 30	September 30, Se	ptember 30,		
No.		2018	2017	2018	2017		
1	Parallel up	807,937	/	(274,294)	/		
2	Parallel down	0	/	376,514	/		
3	Steepener	401,997	/	1	/		
4	Flattener	99,613	/	/	/		
5	Short rate up	331,967	/	/	/		
6	Short rate down	82,399	/	/	/		
7	Maximum	807,937	/	376,514	/		
		e As o	\ <b>£</b>	f			
		Septemb					
		201	•	As of September	September 30, 2017		
8	Tier1 capital	9	,434,893	•	1		

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#### Notes:

- 1. Decreased economic values and interest income are shown as positive values.
- 2. As for some of those current deposits and ordinary deposits whose interest rates are not changed at predetermined intervals and from which depositors can withdraw money as desired on demand, we measure the interest rate risk associated with such deposits by applying an appropriate method after recognizing them as core deposits. The average repricing maturities are 0.8 years for yen deposits and 0.2 years for dollar deposits respectively. The longest repricing maturities are 10.0 years for yen deposits and 5.0 years for dollar deposits respectively. We measure interest rate risk associated with term deposits and loans in an appropriate manner by estimating their early redemption rates based on their historical prepayment and cancellation data.
- 3. When aggregating the respective D EVE of multiple currencies, we use the internal model that estimates the correlations between the key currencies based on historical data. When aggregating the respective D NII of multiple currencies, we simply add their respective D NII.
- 4. For the calculation of D EVE and D NII, we set an appropriate interest rate and spread according to a certain discount rate and reference rate.
- 5. When making the calculations above, we use regulatory defined preconditions including an interest rate shock scenario.

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# **Composition of Leverage Ratio**

(Millions of yen, except percentage)

# Correspondingresponding

line # on line # on

**Basel III** 

**Basel III** 

disclosure

disclosure

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template

(Table

2)	(Table 1)	Item	As of	September 30,	<b>201</b> September 30, 201
On-balaı	nce sheet expo	sures	(1)		
1		On-balance sheet exposures before deducting adjustment items		182,640,998	180,859,345
1a	1	Total assets reported in the consolidated balance sheet		209,509,243	207,560,759
1b	2	The amount of assets of subsidiaries that are not included in the scope of the leverage ratio on a consolidated basis (-)			
1c	7	The amount of assets of subsidiaries that are included in the scope of the leverage ratio on a consolidated basis (except those included in the total assets reported in the consolidated balance sheet)			
1d	3	The amount of assets that are deducted from the total assets reported in the consolidated balance sheet (except adjustment items) (-)		26,868,245	26,701,414
2	7	The amount of adjustment items pertaining to Tier1 capital (-)		1,274,312	1,703,252
3		Total on-balance sheet exposures	(a)	181,366,686	179,156,092
Exposur	es related to de	erivative transactions	(2)		
4		Replacement cost associated with derivatives transactions, etc.		2,354,979	2,598,990
5		Add-on amount associated with derivatives transactions, etc.		6,312,801	7,139,889
		The amount of receivables arising from providing cash margin in relation to derivatives transactions, etc.		1,247,364	901,979
6		The amount of receivables arising from providing cash margin, provided where deducted from the consolidated balance sheet		,,	2 - 12 . 7
		pursuant to the operative accounting framework		210,650	129,496
7					

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The amount of deductions of receivables (out of those arising from providing cash variation margin) (-)

		margin) (-)			
8		The amount of client-cleared trade exposures			
		for which a bank holding company acting as a			
		clearing member is not obliged to make any			
		indemnification (-)		/	/
9		Adjusted effective notional amount of written			
		credit derivatives		1,689,443	1,437,266
10		The amount of deductions from effective			
		notional amount of written credit derivatives (-)		1,565,307	1,304,158
11		Total exposures related to derivative			
	4	transactions	(b)	10,249,931	10,903,464
Exposu	ires related to rep	oo transactions	(3)		
12		The amount of assets related to repo			
		transactions, etc		12,993,856	12,984,658
13		The amount of deductions from the assets			
		above (line 12) (-)		5,397,442	4,791,151
14		The exposures for counterparty credit risk for			
		repo transactions, etc		438,438	462,064
15		The exposures for agent repo transactions		/	/
16		Total exposures related to repo transactions,			
	5	etc.	(c)	8,034,852	8,655,570
Exposu	ares related to of	f-balance sheet transactions	(4)		
17		Notional amount of off-balance sheet			
		transactions		49,524,666	46,062,358
18		The amount of adjustments for conversion in			
		relation to off-balance sheet transactions (-)		31,871,648	27,857,310
19		Total exposures related to off-balance sheet			
	6	transactions	(d)	17,653,017	18,205,047
	ge ratio on a con		(5)		
20		The amount of capital (Tier1 capital)	(e)	9,004,810	9,434,893
21	8	Total exposures $((a)+(b)+(c)+(d))$	(f)	217,304,488	216,920,174
22		Leverage ratio on a consolidated basis ((e)/(f))		4.14%	4.34%

# Disclosure of Information for the Second Half of Fiscal Year Ended on March 31, 2018 According to the Relevant Old FSA Notice

Among the information disclosed for the second half of the fiscal year ended March 31, 2018, according to the relevant Old FSA Notice, see the following for the items which are different from those disclosed according to the New FSA Notice.

## **Risk-based Capital**

## (1) Required capital by portfolio classification

	_	(Billions of yen) ember 30, 2017
	EAD	Required capital
Credit risk	209,935.3	4,969.2
Internal ratings-based approach	188,644.2	4,490.8
Corporate (except specialized lending)	71,846.4	2,341.2
Corporate (specialized lending)	3,667.5	207.4
Sovereign	78,714.9	85.7
Bank	5,597.9	114.1
Retail	11,935.7	476.3
Residential mortgage	9,218.6	311.0
Qualifying revolving loan	654.7	51.2
Other retail	2,062.3	113.9
Equities	5,337.7	717.8
PD/LGD approach	4,221.3	429.4
Market-based approach (simple risk weight method)	1,116.3	288.4
Market-based approach (internal models approach)		
Regarded-method exposure	1,839.1	287.7
Purchase receivables	3,283.7	96.8
Securitizations	4,247.9	29.5
Others	2,173.0	133.7
Standardized approach	21,291.0	283.5
Sovereign	16,494.8	9.6
Bank	1,711.4	34.2
Corporate	2,487.5	185.9
Residential mortgage		
Securitizations	13.7	2.2
Others	583.5	51.4
CVA risk	n.a.	177.2
Central counterparty-related	n.a.	17.5

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Market risk	n.a.	179.1
Standardized approach	n.a.	103.5
Interest rate risk	n.a.	45.0
Equities risk	n.a.	36.8
Foreign exchange risk	n.a.	7.2
Commodities risk	n.a.	14.3
Option transactions	n.a.	
Internal models approach	n.a.	75.6
Operational risk	n.a.	269.8
Advanced measurement approach	n.a.	222.3
Basic indicator approach	n.a.	47.5
Total required capital (consolidated)	n.a.	4,935.6

#### Note:

EAD calculated using the standardized approach for credit risk represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses on loans to restructuring countries and partial direct write-offs.

#### Credit risk

#### (2) Credit risk exposure, etc.

We exclude regarded-method exposure and securitization exposure from the amount of credit risk exposure. The outstanding balance is based on exposure at default.

#### Status of credit risk exposure

#### (A) Breakdown by geographical area

(Billions of yen)

As of September 30, 2017

Loans, commitments and other non-derivative

	off-balance-sheet ex	alance-sheet exposteres rities		Others	Total
Domestic	65,345.0	18,158.0	871.9	39,615.7	123,990.8
Overseas	36,878.9	10,739.0	1,641.1	9,307.2	58,566.3
Asia	9,490.6	1,994.1	459.9	2,087.8	14,032.5
Central and South America	2,904.4	52.7	87.2	498.8	3,543.3
North America	13,951.5	6,727.2	296.3	5,338.8	26,313.9
Eastern Europe	265.1		0.0	12.8	278.0
Western Europe	6,316.0	1,052.7	642.3	1,139.0	9,150.3
Other areas	3,951.1	911.9	155.1	229.7	5,248.0
Total	102,224.0	28,897.0	2,513.1	48,923.0	182,557.2
Exempt portion	n.a.	n.a.	n.a.	n.a.	21,277.3

#### Notes:

- Exempt portion represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses on loans to restructuring countries and partial direct write-offs, calculated using the standardized approach for business units and asset classes that are immaterial for the purpose of calculating credit risk-weighted assets.
- 2. Exposure to non-Japanese residents is included in Overseas.
- 3. Others include cash, deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

#### (B) Breakdown by industry

(Billions of yen)

#### As of September 30, 2017

# Loans, commitments and other non-derivative

	off-balance-sheet exp	oo <b>Steres</b> rities	<b>Derivatives</b>	Others	Total
Manufacturing	20,132.4	2,357.3	376.3	797.0	23,663.1
Construction	1,303.1	235.7	5.6	56.4	1,601.0
Real estate	8,767.7	607.8	86.8	28.3	9,490.7
Service industries	5,120.9	416.0	75.9	66.8	5,679.8
Wholesale and retail	8,342.4	715.6	91.3	1,045.8	10,195.2
Finance and insurance	12,384.9	2,858.2	958.6	1,993.9	18,195.7
Individuals	10,838.8		1.1	10.8	10,850.8
Other industries	25,002.2	9,587.2	911.4	9,561.4	45,062.4
Japanese Government; Bank of Japan	10,331.2	12,118.9	5.6	35,362.2	57,818.1
Total	102,224.0	28,897.0	2,513.1	48,923.0	182,557.2
Exempt portion	n.a.	n.a.	n.a.	n.a.	21,277.3

#### Notes:

- 1. Exempt portion represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses on loans to restructuring countries and partial direct write-offs, calculated using the standardized approach for business units and asset classes that are immaterial for the purpose of calculating credit risk-weighted assets.
- 2. Others include cash, deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

#### (C) Breakdown by residual contractual maturity

(Billions of yen)

#### As of September 30, 2017

# Loans, commitments and other non-derivative

	off-balance-sheet ex	<b>Derivatives</b>	Others	Total	
Less than one year	28,314.0	7,894.8	330.2	6,066.0	42,605.2
From one year to less than three years	18,857.1	5,377.3	1,047.1	678.3	25,960.0
From three years to less than five years	18,634.9	2,931.4	454.2	13.6	22,034.4
Five years or more	26,858.1	7,493.5	681.4	18.5	35,051.7
Other than above	9,559.6	5,199.7		42,146.3	56,905.7
Total	102,224.0	28,897.0	2,513.1	48,923.0	182,557.2
Exempt portion	n.a.	n.a.	n.a.	n.a.	21,277.3

#### Notes:

- Exempt portion represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses on loans to restructuring countries and partial direct write-offs, calculated using the standardized approach for business units and asset classes that are immaterial for the purpose of calculating credit risk-weighted assets.
- 2. Others include cash, deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

#### Status of exposure past due three months or more or in default

#### (D) Breakdown by geographical area

(Billions of yen)

As of September 30, 2017

Loans, commitments and other non-derivative

	off-balance-sheet exposulacurities	<b>Derivatives</b>	Others	Total
Domestic	582.5 6.6	1.4	9.5	600.1
Overseas	200.6 2.8	7.3	3.2	214.1
Asia	41.7 0.0	1.5	1.1	44.4

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Central and South America	90.6	0.0	2.9	0.0	93.6
North America	23.1	2.8	0.0	1.4	27.5
Eastern Europe	0.5		0.0		0.5
Western Europe	33.1	0.0	2.7	0.5	36.4
Other areas	11.4		0.0	0.1	11.5
Total	783.2	9.5	<b>8.7</b>	12.7	814.2
Exempt portion	n.a.	n.a.	n.a.	n.a.	3.6

#### Notes:

- 1. Exempt portion represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses on loans to restructuring countries and partial direct write-offs, calculated using the standardized approach for business units and asset classes that are immaterial for the purpose of calculating credit risk-weighted assets.
- 2. Exposure to non-Japanese residents is included in Overseas.
- 3. Others include deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

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# (E) Breakdown by industry

(Billions of yen)

As of September 30, 2017

Loans, commitments and other non-derivative

	off-balance-sheet exposure	<b>it</b> ies	<b>Derivatives</b>	<b>Others</b>	Total
Manufacturing	174.9	3.4	1.4	4.4	184.2
Construction	9.1	0.0		0.0	