MIZUHO FINANCIAL GROUP INC Form 6-K July 28, 2017 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 July 2017

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

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: July 28, 2017

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 July 2017.

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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Capital adequacy requirement highlights

The Basel Framework, based on the International Convergence of Capital Measurement and Capital Standards: A Revised Framework issued by the Basel Committee on Banking Supervision, requires the disclosure of capital adequacy information to ensure the enhanced effectiveness of market discipline. Our disclosure is made under the Matters Separately Prescribed by the Commissioner of the Financial Services Agency Regarding Capital Adequacy Conditions, etc. pursuant to Article 19-2, Paragraph 1, Item 5, Subitem (d), etc. of the Ordinance for Enforcement of the Banking Law (Ministry of Finance Ordinance No. 10 of 1982) (the FSA Notice No. 7 of 2014, etc.).

With respect to the calculation of capital adequacy ratio, we have applied the international standard and adopted (a) the advanced internal ratings-based approach as a method to calculate the amount of credit risk weighted assets and (b) the advanced measurement approach as a method to calculate the amount equivalent to the operational risk.

Capital adequacy ratio

(1) Summary of capital adequancy ratio

Mizuho Financial Group (Consolidated)

	(Billions of yen)
As of March 31, 2016	As of March 31, 2017
	16.28%
	13.30%
10.50%	11.34%
9,638.6	10,050.9
7,905.0	8,211.5
6,566.4	7,001.6
62,531.1	61,717.1
57.588.4	56,060.0
,	2,282.8
3,246.6	3,374.2
	(Billions of yen)
	A CM 1 . 21
March 31, 2016	As of March 31, 2017
15.46%	16.20%
12.75%	13.34%
10.81%	11.16%
8,780.2	9,148.5
7,243.6	7,535.7
6,142.2	6,304.0
56,771.0	56,461.7
53 581 0	52,656.4
1,027.0	1,334.2
[(177 (1)	
	15.41% 12.64% 10.50% 9,638.6 7,905.0 6,566.4 62,531.1 57,588.4 1,696.0 3,246.6 As of March 31, 2016 15.46% 12.75% 10.81% 8,780.2 7,243.6 6,142.2 56,771.0 53,581.0

Mizuho Bank (Non-Consolidated)

,		(Billions of yen)
	As of March 31, 2016	As of March 31, 2017
Total capital ratio (International standard)	15.50%	16.53%
Tier 1 capital ratio	12.66%	13.53%
Common equity Tier 1 capital ratio	10.65%	11.20%
Total capital	8,576.3	8,938.2
Tier 1 capital	7,004.0	7,316.2
Common equity Tier 1 capital	5,892.2	6,057.2
Risk weighted assets	55,306.1	54,052.6
Credit risk	52,392.1	51,130.0
Market risk	1,017.8	876.4
Operational risk	1,896.1	2,046.2

Mizuho Trust & Banking (Consolidated	Mizuho	Trust	&	Banking	(Consolidated)
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Mizuho Trust & Banking (Consolidated)		(D:11) 6)
	As of March 31, 2016	(Billions of yen) As of March 31, 2017
Total capital ratio (International standard)	19.52%	19.47%
Tier 1 capital ratio	18.21%	18.73%
Common equity Tier 1 capital ratio	18.21%	18.73%
Common equity Tier I cupital ratio	10.21 //	10.7370
Total capital	472.1	484.9
Tier 1 capital	440.4	466.4
Common equity Tier 1 capital	440.4	466.4
Risk weighted assets	2,418.1	2,489.5
	,	,
Credit risk	2,141.9	2,211.2
Market risk	15.1	16.7
Operational risk	261.0	261.4
Mizuho Trust & Banking (Non-consolidated)		
MIZUNO Trust & Banking (Non-consolidated)		
		(Rillions of von)
(()	As of	(Billions of yen)
(()	As of March 31,	As of March 31,
	March 31, 2016	As of March 31, 2017
Total capital ratio (International standard)	March 31, 2016 19.80%	As of March 31, 2017 19.70%
Total capital ratio (International standard) Tier 1 capital ratio	March 31, 2016 19.80% 18.52%	As of March 31, 2017 19.70% 18.98%
Total capital ratio (International standard)	March 31, 2016 19.80%	As of March 31, 2017 19.70%
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio	March 31, 2016 19.80% 18.52% 18.52%	As of March 31, 2017 19.70% 18.98% 18.98%
Total capital ratio (International standard) Tier 1 capital ratio	March 31, 2016 19.80% 18.52%	As of March 31, 2017 19.70% 18.98%
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital	March 31, 2016 19.80% 18.52% 18.52%	As of March 31, 2017 19.70% 18.98% 18.98%
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital	March 31, 2016 19.80% 18.52% 18.52% 479.5	As of March 31, 2017 19.70% 18.98% 18.98% 492.6
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital	March 31, 2016 19.80% 18.52% 18.52%	As of March 31, 2017 19.70% 18.98% 18.98%
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital Common equity Tier 1 capital	March 31, 2016 19.80% 18.52% 18.52% 479.5	As of March 31, 2017 19.70% 18.98% 18.98% 492.6 474.5 474.5
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital	March 31, 2016 19.80% 18.52% 18.52% 479.5	As of March 31, 2017 19.70% 18.98% 18.98% 492.6
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital Common equity Tier 1 capital Risk weighted assets	March 31, 2016 19.80% 18.52% 18.52% 479.5 448.4 448.4 2,421.0	As of March 31, 2017 19.70% 18.98% 18.98% 492.6 474.5 474.5 2,500.1
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital Common equity Tier 1 capital Risk weighted assets Credit risk	March 31, 2016 19.80% 18.52% 18.52% 479.5 448.4 448.4 2,421.0 2,192.2	As of March 31, 2017 19.70% 18.98% 18.98% 492.6 474.5 474.5 2,500.1
Total capital ratio (International standard) Tier 1 capital ratio Common equity Tier 1 capital ratio Total capital Tier 1 capital Common equity Tier 1 capital Risk weighted assets	March 31, 2016 19.80% 18.52% 18.52% 479.5 448.4 448.4 2,421.0	As of March 31, 2017 19.70% 18.98% 18.98% 492.6 474.5 474.5 2,500.1

Risk weighted assets

(1) Credit risk weighted assets by asset class and ratings segment

Mizuho Financial Group (Consolidated)

	As of March 31, 2016 Credit			(Billions of yen) As of March 31, 2017 Credit			
		risk			risk		
		weighted	Risk		weighted	Risk	
	EAD	assets	Weight(%)	EAD	assets	Weight(%)	
Internal ratings-based approach	190,100.2	50,922.7	26.78	189,852.0	50,084.2	26.38	
Corporate, etc.	164,945.4	32,874.3	19.93	164,623.5	31,312.3	19.02	
Corporate (except specialized lending)	77,953.6	29,559.7	37.91	78,222.1	28,727.3	36.72	
Ratings A1-B2	54,868.1	14,961.2	27.26	55,538.0	14,486.4	26.08	
Ratings C1-D3	20,947.9	12,694.1	60.59	20,306.6	12,002.9	59.10	
Ratings E1-E2	1,179.1	1,575.6	133.62	1,373.3	1,885.3	137.27	
Ratings E2R-H1	958.4	328.7	34.29	1,004.0	352.5	35.11	
Sovereign	79,893.0	1,278.0	1.59	80,314.2	1,023.3	1.27	
Ratings A1-B2	79,739.7	1,184.1	1.48	80,165.1	928.3	1.15	
Ratings C1-D3	152.6	92.6	60.72	148.6	94.3	63.49	
Ratings E1-E2	0.6	1.2	186.86	0.3	0.6	164.61	
Ratings E2R-H1	0.0	0.0	62.73	0.0	0.0	40.50	
Bank	6,923.3	1,817.2	26.24	5,921.5	1,375.8	23.23	
Ratings A1-B2	6,198.3	1,369.0	22.08	5,337.6	1,036.1	19.41	
Ratings C1-D3	718.6	437.6	60.90	582.4	339.2	58.25	
Ratings E1-E2	4.4	9.9	225.53	0.0	0.0	184.04	
Ratings E2R-H1	1.9	0.5	30.21	1.4	0.4	29.54	
Specialized lending	175.2	219.2	125.09	165.6	185.8	112.16	
Retail	12,942.5	4,767.1	36.83	12,235.5	4,541.9	37.12	
Residential mortgage	9,855.1	3,164.6	32.11	9,388.0	3,096.3	32.98	
Qualifying revolving loan	562.9	362.7	64.44	629.2	415.6	66.05	
Other retail	2,524.5	1,239.6	49.10	2,218.2	1,029.9	46.42	
Equities	4,460.7	7,347.2	164.70	4,973.3	8,642.9	173.78	
PD/LGD approach	3,901.2	5,524.7	141.61	4,180.1	6,068.0	145.16	
Market-based approach	559.4	1,822.4	325.76	793.1	2,574.9	324.64	
Regarded-method exposure	1,750.8	3,887.1	222.02	1,744.0	3,341.4	191.58	
Securitizations	3,803.3	291.1	7.65	4,009.5	328.9	8.20	
Others	2,197.4	1,755.6	79.89	2,265.9	1,916.6	84.58	
Standardized approach	10,840.7	3,628.0	33.46	17,523.9	3,508.0	20.01	
• •	ĺ	Í		ĺ	ĺ		
CVA risk	n.a.	2,823.3	n.a.	n.a.	2,272.3	n.a.	
Central counterparty-related	n.a.	214.4	n.a.	n.a.	195.4	n.a.	
	111161	21 111	111111		1,0,1		
Total	200,940.9	57,588.4	28.65	207,375.9	56,060.0	27.03	

Notes:

- 1. Corporate does not include specialized lending exposure under supervisory slotting criteria.
- 2. Specialized lending is specialized lending exposure under supervisory slotting criteria. <Analysis>

Risk assets decreased due to changes in the EAD calculation method for derivative transactions.

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Status of Mizuho Financial Group s consolidated capital adequacy

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 March 31, 2016 and 2017

(B) Number of consolidated subsidiaries

As of March 31, 2016 As of March 31, 2017 Consolidated subsidiaries 143 139

Our major consolidated subsidiaries are Mizuho Bank, Ltd., Mizuho Trust & Banking Co., Ltd. and Mizuho Securities Co., Ltd.

The following table sets forth information with respect to our principal consolidated subsidiaries as of March 31, 2017:

Name	Country of organization	Main business	Proportion of ownership interest (%)	Proportion of voting interest (%)
Domestic	- g		(11)	
Mizuho Bank, Ltd.	Japan	Banking	100.0%	100.0%
Mizuho Trust & Banking Co., Ltd.	Japan	Trust and banking	100.0	100.0
Mizuho Securities Co., Ltd.	Japan	Securities	95.8	95.8
Mizuho Research Institute Ltd.	Japan	Research and consulting	98.6	98.6
Mizuho Information & Research Institute Inc.	Japan	Information technology	91.5	91.5
Asset Management One Co., Ltd.	Japan	Investment management	70.0	51.0
Trust & Custody Services Bank, Ltd.	Japan	Trust and banking	54.0	54.0
Mizuho Private Wealth Management Co., Ltd.	Japan	Consulting	100.0	100.0
Mizuho Credit Guarantee Co., Ltd.	Japan	Credit guarantee	100.0	100.0
Mizuho Realty Co., Ltd.	Japan	Real estate		
		agency	100.0	100.0
Mizuho Factors, Limited	Japan	Factoring	100.0	100.0
Simplex Investment Advisors Inc.	Japan	Holding company	100.0	100.0
Defined Contribution Plan Services Co., Ltd.	Japan	Pension plan-		
		related business	60.0	60.0
Mizuho-DL Financial Technology Co., Ltd.	Japan	Application and Sophistication		
		of Financial Technology	60.0	60.0
UC Card Co., Ltd.	Japan	Credit card	51.0	51.0
Mizuho Trust Systems Company, Limited.	Japan	Subcontracted calculation services, software development	50.0	50.0
Mizuho Capital Co., Ltd.	Japan	Venture capital	50.0	50.0
Overseas	,	·		
Mizuho Americas LLC	U.S.A.	Holding company	100.0	100.0
Mizuho Bank (China), Ltd.	China	Banking	100.0	100.0
Mizuho International plc	U.K.	Securities and banking	100.0	100.0
Mizuho Securities Asia Limited	China	Securities	100.0	100.0
Banco Mizuho do Brasil S.A.	Brazil	Banking	100.0	100.0
Mizuho Securities USA LLC	U.S.A.	Securities	100.0	100.0
Mizuho Bank Europe N.V.	Netherlands	Banking and securities	100.0	100.0
Mizuho Trust & Banking (Luxembourg) S.A.	Luxembourg	Trust and banking	100.0	100.0
Mizuho Bank (USA)	U.S.A.	Banking	100.0	100.0
Mizuho Bank (Switzerland) Ltd	Switzerland	Trust and banking	100.0	100.0
Mizuho Trust & Banking Co. (USA)	U.S.A.	Trust and banking	100.0	100.0
Mizuho Capital Markets Corporation	U.S.A.	Derivatives	100.0	100.0
PT. Bank Mizuho Indonesia	Indonesia	Banking	99.0	99.0

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

None as of March 31, 2016 and 2017.

(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 March 31, 2016 and 2017.

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

None as of March 31, 2016 and 2017.

(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 March 31, 2016 and 2017.

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Composition of capital

(2) Composition of capital, etc.

(A) Composition of capital disclosure

Composition of capital disclosure (International standard)

Basel III templato	B		As of March	31, 2016 Amounts excluded under transitional arrangements	As of Marc	Millions of yen) ch 31, 2017 Amounts excluded under transitional arrangements
Common equity	Tier 1 capital: instruments and reserves	(1)				
1a+2-1c-26	Directly issued qualifying common share capital plus					
	related stock surplus and retained earnings		6,365,502	/	6,905,510	/
1a	of which: capital and stock surplus		3,267,031	/	3,390,691	1
2	of which: retained earnings		3,196,908	/	3,614,841	/
1c	of which: treasury stock (-)		3,609	/	4,849	1
26	of which: national specific regulatory adjustments					
	(earnings to be distributed) (-)		94,827	/	95,173	/
	of which: other than above			/		/
1b	Subscription rights to common shares		2,762	/	1,754	/
3	Accumulated other comprehensive income and other					
	disclosed reserves		964,710	643,140	1,216,780	304,195
5	Common share capital issued by subsidiaries and held					
	by third parties (amount allowed in group CET1)		14,749	/	14,537	1
	Total of items included in common equity Tier 1 capital:					
	instruments and reserves subject to phase-out					
	arrangements		32,465	/	22,881	/
	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		32,465	/	22,881	/
6	Common equity Tier 1 capital: instruments and reserves		7,380,191	/	8,161,464	/
	Tier 1 capital: regulatory adjustments	(2)				
8+9	Total intangible assets (net of related tax liability,					
	excluding those relating to mortgage servicing rights)		361,571	241,047	619,806	154,951
8	of which: goodwill (net of related tax liability, including		22.122		=0 <0=	40.000
0	those equivalent)		35,452	23,635	79,695	19,923
9	of which: other intangibles other than goodwill and		226 110	017 410	540 111	125 027
10	mortgage servicing rights (net of related tax liability)		326,118	217,412	540,111	135,027
10	Deferred tax assets that rely on future profitability					
	excluding those arising from temporary differences (net		6.614	4 400	26.601	0.150
11	of related tax liability) Deferred gains or losses on derivatives under hedge		6,614	4,409	36,601	9,150
11	accounting		99,158	66,105	8,137	2,034
12	Shortfall of eligible provisions to expected losses		18,041	12,000	9,381	2,352
13	Securitization gain on sale		18,041	35	9,381	2,332
14	Gains and losses due to changes in own credit risk on		32	55	32	13
14	fair valued liabilities		1,419	946	593	148
15	Net defined benefit asset		269,400	179,600	443,158	110,789
16	Investments in own shares (excluding those reported in		207,700	177,000	773,130	110,709
10	the net assets section)		1,338	892	5,473	1,368

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17	Reciprocal cross-holdings in common equity					
18	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 10% threshold)		56,105	37,403	36,595	9,148
19+20+21	Amount exceeding the 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			/		/
28	Common equity Tier 1 capital: regulatory adjustments	(B)	813,702	/	1,159,800	/
	Tier 1 capital (CET1)	(2)	010,702	,	1,100,000	ŕ
29	Common equity Tier 1 capital (CET1) ((A)-(B))	(C)	6,566,488	/	7,001,664	/
	1 capital: instruments	(3)	0,000,100	,	7,001,001	,
30 31a	Directly issued qualifying additional Tier 1 instruments plus	(-)				
20 214	related stock surplus of which: classified as equity under					
	applicable accounting standards and the breakdown			/		/
30 31b	Subscription rights to additional Tier 1 instruments			,		,
30 32	Directly issued qualifying additional Tier 1 instruments plus			,		,
00 02	related stock surplus of which: classified as liabilities under					
	applicable accounting standards		300,000	/	760,000	/
30	Qualifying additional Tier 1 instruments plus related stock		500,000	,	700,000	,
30	surplus issued by special purpose vehicles and other					
	equivalent entities			/		/
34-35	Additional Tier 1 instruments issued by subsidiaries and			,		,
3.33	held by third parties (amount allowed in group AT1)		30,843	/	31,786	/
33+35	Eligible Tier 1 capital instruments subject to phase-out		30,013	,	31,700	,
33133	arrangements included in additional Tier 1 capital:					
	instruments		1,144,037	/	577,500	/
33	of which: directly issued capital instruments subject to		1,111,057	,	377,300	,
33	phase out from additional Tier 1		1,144,037	/	577,500	/
35	of which: instruments issued by subsidiaries subject to		1,111,037	,	311,300	,
33	phase out			/		/
	Total of items included in additional Tier 1 capital:			,		,
	Total of forms included in additional flor i cupital.					
			(01.475)	,	(12.021)	,
	instruments subject to phase-out arrangements		(21,475)	/	(13,931)	/
26	of which: foreign currency translation adjustments	(D)	(21,475)	/	(13,931)	/
36	Additional Tier 1 capital: instruments	(D)	1,453,405	/	1,355,354	/
	1 capital: regulatory adjustments					
37	Investments in own additional Tier 1 instruments					
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)		17	11	38	9
40	Significant investments in the capital of banking, financial and					
	insurance entities that are outside the scope of regulatory					
	consolidation (net of eligible short positions)		88,606	59,071	117,600	29,400
	Total of items included in additional Tier 1 capital: regulatory					
	adjustments subject to phase-out arrangements		26,176	/	27,858	/
	of which: goodwill equivalent		9,376	/	14,954	/
	of which: intangible fixed assets recognized as a result of a merger		10,750	/	11,717	/
	of which: capital increase due to securitization transactions		35	/	13	/
	of which: 50% of excess of expected losses relative to eligible					
	reserves by banks adopting internal ratings-based approach		6,013	/	1,172	/
42	Regulatory adjustments applied to additional Tier 1 due to					
	insufficient Tier 2 to cover deductions			/		/
43	Additional Tier 1 capital: regulatory adjustments	(E)	114,800	/	145,496	/
	Cier 1 capital (AT1)					
44	Additional Tier 1 capital ((D)-(E))	(F)	1,338,605	/	1,209,858	/
	d(T1 = CET1 + AT1)					
45	Tier 1 capital $(T1 = CET1 + AT1) ((C)+(F))$	(G)	7,905,093	/	8,211,522	/
•	al: instruments and provisions	(4)				
46	Directly issued qualifying Tier 2 instruments plus related stock					
	surplus of which: classified as equity under applicable accounting			,		,
16	standards and the breakdown			/		/
46	Subscription rights to Tier 2 instruments			/		/
46	Directly issued qualifying Tier 2 instruments plus related stock					
	surplus of which: classified as liabilities under applicable accounting standards		324,517	,	684,150	1
46	Tier 2 instruments plus related stock surplus issued by special		324,317	,	004,130	/
40	purpose vehicles and other equivalent entities		169,035	,	168,300	/
48-49	Tier 2 instruments issued by subsidiaries and held by third parties		109,033	,	100,500	,
70-72	(amount allowed in group Tier 2)		10,269	/	10,574	/
47+49	Eligible Tier 2 capital instruments subject to phase-out		10,209	,	10,571	,
17112	arrangements included in Tier 2: instruments and provisions		962,928	/	842,133	/
47	of which: directly issued capital instruments subject to phase out		702,720	<i>'</i>	012,133	,
.,	from Tier 2		169,035	/	168,022	/
49	of which: instruments issued by subsidiaries subject to phase out		793,893	/	674,110	/
50	Total of general allowance for loan losses and eligible provisions		,		, ,	
	included in Tier 2		6,031	/	6,510	/
50a	of which: general allowance for loan losses		6,031	/	6,510	/
50b	of which: eligible provisions			/		/
	Total of items included in Tier 2 capital: instruments and					
	provisions subject to phase-out arrangements		374,012	/	180,319	/
	of which: 45% of unrealized gains on other securities		335,046	1	161,221	1
	of which: 45% of revaluation reserve for land		38,965	1	19,097	/
51	Tier 2 capital: instruments and provisions	(H)	1,846,795	/	1,891,987	/

52	Investments in own Tier 2 instruments				409	102
53	Reciprocal cross-holdings in Tier 2 instruments				409	10
54	Investments in the capital of banking, financial and insurance					
31	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)		33,374	22,249	16,413	4,10
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		79,873	/	35,732	
	of which: investments in the capital banking, financial and					
	insurance entities		73,859	/	34,559	
	of which: 50% of excess of expected losses relative to eligible					
	reserves by banks adopting internal ratings-based approach		6,013	/	1,172	
57	Tier 2 capital: regulatory adjustments	(I)	113,248	/	52,555	
r 2 capital						
58	Tier 2 capital (T2) ((H)-(I))	(J)	1,733,547	/	1,839,431	
	(TC = T1 + T2)					
59	Total capital (TC = T1 + T2) ((G)+(J))	(K)	9,638,641	/	10,050,953	
k weighte		(5)				
	Total of items included in risk weighted assets subject to		400.460	,	260,002	
	phase-out arrangements		480,460	/	260,992	
	of which: intangible assets (net of related tax liability, excluding		207.771	,	100 010	
	those relating to mortgage servicing rights)		206,661	/	123,310	
	of which: deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of					
	related tax liability)		4,409	/	9,150	
	of which: net defined benefit asset		179,600	/	110,789	
	of which: investments in the capital banking, financial and		179,000	,	110,769	
	insurance entities		89,788	/	17,742	
60	Risk weighted assets	(L)	62,531,174	/	61,717,158	
	(consolidated)	(L)	02,331,171	,	01,717,130	
61	Common equity Tier 1 capital ratio (consolidated) ((C)/(L))		10.50%	/	11.34%	
62	Tier 1 capital ratio (consolidated) ((G)/(L))		12.64%	,	13.30%	
63	Total capital ratio (consolidated) ((K)/(L))		15.41%	/	16.28%	
	djustments	(6)	101.1270	,	10.20 / 0	
72	Non-significant investments in the capital of other financials	(-)				
	that are below the thresholds for deduction (before risk					
	weighting)		672,811	/	703,872	
73	Significant investments in the common stock of financials that					
	are below the thresholds for deduction (before risk weighting)		112,376	/	118,358	
74	Mortgage servicing rights that are below the thresholds for					
	deduction (before risk weighting)			/		
75	Deferred tax assets arising from temporary differences that are					
, .						

Table of Co	entents				
76	Provisions (general allowance for loan losses)	6,031	/	6,510	/
77	Cap on inclusion of provisions (general allowance for loan losses)	47,342	/	46,343	/
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 negative, report as nil)		/		/
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	304,580	/	299,309	/
Capital instru	ments subject to phase-out arrangements	(8)			
82	Current cap on AT1 instruments subject to phase-out arrangements	1,249,883	/	1,041,569	/
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 phase-out arrangements	1,012,236	/	843,530	/
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 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

	(Millions of yen) Consolidated balance sheet as		Cross-	
Items	-	ed financial ments	reference to	Reference # of Basel III template under the
	As of March 31, 2016	As of March 31, 2017	Appended template	Composition of capital disclosure
(Assets)	,			
Cash and due from banks	36,315,471	47,129,583		
Call loans and bills purchased	893,545	1,035,746		
Receivables under resale agreements	7,805,798	8,967,777		
Guarantee deposits paid under securities borrowing				
transactions	3,407,390	3,350,051		
Other debt purchased	2,979,797	2,745,204		
Trading assets	13,004,522	10,361,787	6-a	
Money held in trust	175,638	247,583		
Securities	39,505,971	32,353,158	2-b, 6-b	
Loans and bills discounted	73,708,884	78,337,793	6-c	
Foreign exchange assets	1,447,743	1,828,782		
Derivatives other than for trading assets	3,157,752	2,170,750	6-d	
Other assets	4,144,131	4,180,339	6-e	
Tangible fixed assets	1,085,791	1,136,329		
Intangible fixed assets	804,567	1,045,486	2-a	
Net defined benefit asset	646,428	797,762	3	
Deferred tax assets	36,517	56,066	4-a	
Customers liabilities for acceptances and guarantees	4,798,158	5,273,581		
Reserves for possible losses on loans	(459,531)	(509,175)		
Total assets	193,458,580	200,508,610		
(Liabilities)				
Deposits	105,629,071	120,045,217		
Negotiable certificates of deposit	11,827,533	10,631,277		
Call money and bills sold	2,521,008	1,255,172		
Payables under repurchase agreements	16,833,346	17,969,753		
Guarantee deposits received under securities lending				
transactions	2,608,971	1,679,300		
Commercial paper	1,010,139	789,705		
Trading liabilities	10,276,133	7,923,285	6-f	
Borrowed money	7,503,543	6,307,230	8-a	
Foreign exchange liabilities	492,473	526,053		
Short-term bonds	648,381	226,348		
Bonds and notes	6,120,928	7,564,535	8-b	
Due to trust accounts	5,067,490	4,784,077		
Derivatives other than for trading liabilities	2,571,597	1,784,857	6-g	
Other liabilities	5,532,596	3,883,168	Z	
Reserve for bonus payments	62,171	67,633		
Reserve for variable compensation	2,836	3,018		
Net defined benefit liability	51,514	55,236		
Reserve for director and corporate auditor retirement benefits	1,685	1,327		
Reserve for possible losses on sales of loans	267	298		
Reserve for contingencies	5,271	5,680		
	3,271	2,000		

Reserve for reimbursement of deposits	16,154	19,072		
Reserve for reimbursement of debentures	39,245	32,720		
Reserves under special laws	2,024	2,309		
Deferred tax liabilities	414,799	337,800	4-b	
Deferred tax liabilities for revaluation reserve for land	67,991	66,585	4-c	
Acceptances and guarantees	4,798,158	5,273,581		
Total liabilities	184,105,335	191,235,249		

(Net assets)				
Common stock and preferred stock	2,255,790	2,256,275	1-a	
Capital surplus	1,110,164	1,134,416	1-b	
Retained earnings	3,197,616	3,615,449	1-c	
Treasury stock	(3,609)	(4,849)	1-d	
,	(-,,	())		
Total shareholders equity	6,559,962	7,001,291		
Total shareholders equity	0,557,762	7,001,251		
Net unrealized gains (losses) on other securities	1,296,039	1,289,985		
Deferred gains or losses on hedges	165,264	10.172	5	
Revaluation reserve for land	148,483	145,609	J	
Foreign currency translation adjustments	(53,689)	(69,657)		
Remeasurements of defined benefit plans	51,752	144,866		
	- /	,		
Total accumulated other comprehensive income	1,607,851	1,520,976		3
Total accumulated other comprehensive income	1,007,031	1,320,770		3
Stock acquisition rights	2,762	1,754		1b
Non-controlling interests	1,182,668	749,339	7	10
Tvon-controlling interests	1,102,000	747,557	,	
Total net assets	9,353,244	9,273,361		
1 Otal liet assets	7,333,244	9,273,301		
T-4-1 11-1-1141 1 4 4	102 459 590	200 500 610		
Total liabilities and net assets	193,458,580	200,508,610		

Note:

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

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Appended template

1. Shareholders equity

(1) Consolidated balance sheet

		As of	(Millions of yen)	
Ref.	Consolidated balance sheet items	March 31, 2016	As of March 31, 2017	Remarks
1-a	Common stock and preferred stock	2.255,790	2,256,275	Including eligible Tier 1 capital instruments subject to phase-out arrangements (for the balance as of March 31, 2016)
1-b	Capital surplus	1,110,164	1,134,416	Including eligible Tier 1 capital instruments subject to phase-out arrangements (for the balance as of March 31, 2016)
1-c	Retained earnings	3,197,616	3,615,449	, , , , , , , , , , , , , , , , , , ,
1-d	Treasury stock	(3,609)	(4,849)	
	Total shareholders equity	6,559,962	7,001,291	

(2) Composition of capital

		As of	(Millions of yen)	
Basel III template	Composition of capital disclosure	March 31, 2016	As of March 31, 2017	Remarks
·	Directly issued qualifying common share capital plus related stock surplus and retained earnings	6.450.220	- 222 622	Shareholders equity attributable to common shares (before adjusting national specific regulatory adjustments (earnings to be
		6,460,330	7,000,683	distributed))
1a	of which: capital and stock surplus	3,267,031	3,390,691	
2	of which: retained earnings	3,196,908	3,614,841	
1c	of which: treasury stock (-)	3,609	4,849	
	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			Shareholders equity attributable to preferred shares with a loss absorbency clause upon entering into effectively bankruptcy

2. Intangible fixed assets

(1) Consolidated balance sheet

			(Millions of yen)	
Ref.	Consolidated balance sheet items	As of March 31, 2016 As	of March 31, 2017	Remarks
2-a	Intangible fixed assets	804,567	1,045,486	
2-b	Securities	39,505,971	32,353,158	
	of which: share of goodwill of companies accounted for using the equity method			Share of goodwill of companies accounted for using the equity
		35,646	24,846	method
	Income taxes related to above	(237,595)	(295,574)	

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(2) Composition of capital

Basel III template	Composition of capital disclosure	As of March 31, 2016	(Millions of yen) As of March 31, 2017	Remarks
8	Goodwill (net of related tax liability, including	50.005	00.610	
	those equivalent)	59,087	99,619	
9	Other intangibles other than goodwill and mortgage servicing rights (net of related tax liability)	543,531	675,139	Software and other
	Mortgage servicing rights (net of related tax liability)			
20	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	(Millions of yen) As of March 31, 2016 As of March 31, 2017	Remarks
3	Net defined benefit asset	646,428 797,762	
	Income taxes related to above	(197,428) (243,814)	

(2) Composition of capital

Basel III		(Millions of yen)	
template	Composition of capital disclosure	As of March 31, 2016 As of March 31, 2017 Remarks	
15	Net defined benefit asset	449,000 553,947	

4. Deferred tax assets

(1) Consolidated balance sheet

			(Millions of yen)	
Ref.	Consolidated balance sheet items	As of March 31, 2016	As of March 31, 2017	Remarks
4-a	Deferred tax assets	36,517	56,066	
4-b	Deferred tax liabilities	414,799	337,800	
4-c	Deferred tax liabilities for revaluation reserve for			
	land	67,991	66,585	
	Tax effects on intangible fixed assets	237,595	295,574	
	Tax effects on net defined benefit asset	197,428	243,814	

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(2) Composition of capital

Composition of capital disclosure	As of March 31, 2016 As of Ma	rch 31, 2017	Remarks
Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)			This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of
	11,024	45,751	assets and liabilities.
, ,		192 672	This item does not agree with the amount reported on the consolidated balance sheet due to offsetting of assets and liabilities.
A	,	162,072	assets and natifities.
Amount exceeding the 10% threshold on specified items	a		
Amount exceeding the 15% threshold on specified items	d		
Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)	75,828	182,672	
	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability) Deferred tax assets that rely on future profitability arising from temporary differences (net of related tax liability) Amount exceeding the 10% threshold on specific items Amount exceeding the 15% threshold on specific items Deferred tax assets arising from temporary differences that are below the thresholds for	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability) 11,024 Deferred tax assets that rely on future profitability arising from temporary differences (net of related tax liability) 75,828 Amount exceeding the 10% threshold on specified items Amount exceeding the 15% threshold on specified items Deferred tax assets arising from temporary differences that are below the thresholds for	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability) 11,024 45,751 Deferred tax assets that rely on future profitability arising from temporary differences (net of related tax liability) 75,828 182,672 Amount exceeding the 10% threshold on specified items Amount exceeding the 15% threshold on specified items Deferred tax assets arising from temporary differences that are below the thresholds for

- 5. Deferred gains or losses on derivatives under hedge accounting
- (1) Consolidated balance sheet

			(Millions of yen)	
		As of March 31,	As of March 31,	
Ref.	Consolidated balance sheet items	2016	2017	Remarks
5	Deferred gains or losses on hedges	165,264	10,172	

(2) Composition of capital

		(Millions of yen)				
Basel III	As of March 31,					
template	Composition of capital disclosure	As of March 31, 2016	2017	Remarks		
11	Deferred gains or losses on derivatives under					
	hedge accounting	165,264	10,172			

- 6. Items associated with investments in the capital of financial institutions
- (1) Consolidated balance sheet

			(Millions of yen)	
Ref.	Consolidated balance sheet items	As of March 31, 2016	As of March 31, 2017	Remarks
6-a	Trading assets	13,004,522	10,361,787	Including trading account securities and derivatives for trading assets

6-b	Securities	39,505,971	32,353,158	
6-c	Loans and bills discounted	73,708,884	78,337,793	Including subordinated loans
6-d	Derivatives other than for trading assets	3,157,752	2,170,750	
6-e	Other assets	4,144,131	4,180,339	Including money invested
6-f	Trading liabilities			Including trading account securities
		10,276,133	7,923,285	sold
6-g	Derivatives other than for trading liabilities	2,571,597	1,784,857	

(Millions of yen)

265,358

147,000

118,358

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(2) Composition of capital

Basel III

Dasei III				
template	Composition of capital disclosure	As of March 31, 2016 As o	of March 31, 2017	Remarks
	Investments in own capital instruments	2,231	7,353	
16	Common equity Tier 1 capital	2,231	6,842	
37	Additional Tier 1 capital			
52	Tier 2 capital		511	
	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)	821,973	770,182	
18	Common equity Tier 1 capital	93,508	45,743	
39	Additional Tier 1 capital	28	48	
54	Tier 2 capital	55,624	20,517	
72	Non-significant investments in the capital of			
	other financials that are below the thresholds for			
	deduction (before risk weighting)	672,811	703,872	
	Significant investments in the capital of banking.	,		
	financial and insurance entities that are outside			

260,053

147,677

112,376

7. Non-controlling interests

19

23

40

55

73

the scope of regulatory consolidation, net of

Amount exceeding the 10% threshold on

Amount exceeding the 15% threshold on

Significant investments in the common stock of financials that are below the thresholds for

eligible short positions

Additional Tier 1 capital

deduction (before risk weighting)

specified items

specified items

Tier 2 capital

(1) Consolidated balance sheet

			(Millions of yen)	
		As of March 31,	As of March 31,	
Ref.	Consolidated balance sheet items	2016	2017	Remarks
7	Non-controlling interests	1,182,668	749,339	

(2) Composition of capital

	Basel III emplate	Composition of capital disclosure	As of March 31, 2016	(Millions of yen)	Remarks
	5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)		14,537	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)	30,843	31,786	After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)
46		Tier 2 instruments plus related stock surplus issued by special purpose vehicles and other equivalent entities	169,035	168,300	After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)
	48-49	Tier 2 instruments issued by subsidiaries and held by third parties (amount allowed in group Tier 2)	10,269	10,574	After reflecting amounts eligible for inclusion (non-controlling interest after adjustments)

8. Other capital instruments

(1) Consolidated balance sheet

(-)	SACON CAMADO SACON	As of March 31,	(Millions of yen) As of March 31,	
Ref.	Consolidated balance sheet items	2016	2017	Remarks
8-a	Borrowed money	7,503,543	6,307,230	
8-b	Bonds and notes	6,120,928	7,564,535	
	Total	13,624,471	13,871,765	

(2) Composition of capital

		(Millions of yen)		
Basel III template	Composition of capital disclosure	As of March 31, 2016	As of March 31, 2017	Remarks
32	Directly issued qualifying additional Tier 1 instruments plus related stock surplus of which: classified as liabilities under applicable	200,000	770 000	
46	accounting standards Directly issued qualifying Tier 2 instruments plus related stock surplus of which: classified as liabilities under applicable accounting standards	300,000	760,000 684,150	

Note:

Amounts in the Composition of capital disclosure 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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Risk-based capital

(3) Summary of approach to assessing capital adequacy

In order to ensure that risk-based capital is sufficiently maintained in light of the risk held by us, we regularly conduct the following assessment of capital adequacy in addition to adopting a suitable and effective capital adequacy monitoring structure.

Maintaining a sufficient BIS capital ratio

We confirm our maintenance of a high level of financial soundness by conducting regular evaluations to examine whether our risk-based capital is adequate in qualitative as well as quantitative terms, in light of our business plans and strategic targets to match the increase in risk-weighted assets acquired for growth, in addition to maintaining our capital above the minimum requirements of common equity Tier 1 capital ratio, Tier 1 capital ratio, total capital ratio and capital buffer ratio.

Balancing risk and capital

On the basis of the framework for allocating risk capital, after obtaining the clearest possible grasp of the group's overall risk exposure, we endeavor to control risk so as to keep it within the range of our business capacity by means of allocating capital that corresponds to the amount of risk to the principal banking subsidiaries, etc., within the bounds of our capital, and we conduct regular assessments to ensure that a sufficient level of capital is maintained for our risk profile. When making these assessments, we calculate the potential losses arising from assumed stress events and risk volumes, which we assess whether they balance with the group's capital. Stress events are based on risk scenarios that are formulated based on the current economic condition and the economic outlook, etc. and from scenarios such as the occurrence of historical stress events. In addition, we examine whether an appropriate return on risk is maintained in the assessments.

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${\bf (4)} \ Required \ capital \ by \ portfolio \ classification$

	As of Ma EAD	arch 31, 2016 Required capital	As of Ma	(Billions of yen) arch 31, 2017 Required capital
Credit risk	200,940.9	5,234.5	207,375.9	5,078.5
Internal ratings-based approach	190,100.2	4,701.2	189,852.0	4,600.4
Corporate (except specialized lending)	70,940.2	2,502.9	71,777.8	2,468.9
Corporate (specialized lending)	3,818.1	270.3	3,630.9	225.4
Sovereign	79,624.1	102.0	80,002.7	81.0
Bank	6,893.6	150.2	5,902.0	113.6
Retail	12,942.5	514.4	12,235.5	486.3
Residential mortgage	9,855.1	324.7	9,388.0	312.2
Qualifying revolving loan	562.9	42.6	629.2	48.8
Other retail	2,524.5	147.0	2,218.2	125.1
Equities	4,460.7	587.7	4,973.3	691.4
PD/LGD approach	3,901.2	441.9	4,180.1	485.4
Market-based approach (simple risk weight method)	559.4	145.7	793.1	205.9
Market-based approach (internal models approach)				
Regarded-method exposure	1,750.8	311.6	1,744.0	268.4
Purchase receivables	3,669.1	116.7	3,297.5	102.5
Securitizations	3,803.3	23.2	4,009.5	26.3
Others	2,197.4	121.6	2,278.3	136.3
	2 ,1>	121.0	2,270.8	150.5
Standardized approach	10,840.7	290.2	17,523.9	280.6
Sovereign	5,748.0	8.3	12,638.5	12.2
Bank	2,035.8	37.1	1,930.1	36.7
Corporate	2,392.7	181.8	2,354.5	177.3
Residential mortgage	2,372.1	101.0	2,334.3	177.3
Securitizations Securitizations	20.7	5.3	14.4	2.1
Others	643.2	57.5	586.1	52.0
Others	043.2	31.3	360.1	32.0
CVA risk	n.a.	225.8	n.a.	181.7
Central counterparty-related	n.a.	17.1	n.a.	15.6
Market risk	n.a.	135.6	n.a.	182.6
Standardized approach	n.a.	70.6	n.a.	103.6
Interest rate risk	n.a.	37.6	n.a.	39.0
Equities risk	n.a.	23.9	n.a.	34.2
Foreign exchange risk	n.a.	4.8	n.a.	6.9
Commodities risk	n.a.	4.1	n.a.	23.4
Option transactions	n.a.		n.a.	
Internal models approach	n.a.	65.0	n.a.	78.9
Operational risk	n.a.	259.7	n.a.	269.9
A decreased management among a de		221.0		222.4
Advanced measurement approach	n.a.	221.0	n.a.	223.4
Basic indicator approach	n.a.	38.6	n.a.	46.5
Total required capital (consolidated)	n.a.	5,002.4	n.a.	4,937.3

Notes:

- 1. EAD: Exposure at default.
- 2. PD: Probability of default.
- 3. LGD: Loss given default.
- 4. Required capital: For credit risk, the sum of (i) 8% of credit risk-weighted assets and (ii) expected losses. For market risk, the market risk equivalent amount. For operational risk, the operational risk equivalent amount.
- 5. Total required capital (consolidated): 8% of the denominator of the capital adequacy ratio.
- 6. The major exposures included in each portfolio classification of internal ratings-based approach are as follows:

Corporate (excluding specialized

lending)

Credits to corporations and sole proprietors (excluding credits to retail customers)

Corporate (specialized lending)

Credits which limit interest and principal repayment sources to cash flow derived from specific real

estate, chattel, businesses, etc, including real estate non-recourse loan, ship finance and project

finance, etc.

Sovereign Credits to central governments, central banks and local governmental entities

Bank Credits to banks and securities companies, etc.

Retail Housing loans (residential mortgage), credit card loans (qualifying revolving retail loan) and other

individual consumer loans and loans to business enterprises with total credit amount of less than

¥100 million, etc. (other retail).

Equities Capital stock, preferred securities, perpetual subordinated debt, etc. (excluding trading assets)

Regarded-method exposure Investment trusts and funds, etc.

Purchase receivables Receivables purchased from third parties excluding securities (excluding securitizations)

Securitizations Transactions in the form of non-recourse and having a senior/subordinated structure, etc. (excluding

specialized lending).

7. 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.

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Credit risk

(5) Credit risk management

Summary of credit risk management

See pages 80 to 81 for a summary of our credit risk management policies and procedures.

We apply the advanced internal ratings-based approach to calculate credit risk-weighted assets under Basel Framework. With regard to some business units or asset classes that are deemed to be immaterial for purposes of calculating credit risk-weighted assets, we apply the standardized approach.

We use our estimates of PD (probability of default) and LGD (loss given default) in calculating credit risk-weighted assets. In accordance with regulations, we estimate PD by using long-term averages of actual defaults, to which conservative adjustments are made, based on internal data, and make adjustments to LGD taking into account recessionary periods. We regularly perform verifications of PD and LGD through back testing and other methods. We also utilize these estimates for measuring credit risks for internal use, allocating risk capital and other purposes.

Status of portfolios to which the standardized approach is applied

Eligible external credit assessment institutions used for determining the risk weight for portfolios to which the standardized approach is applied are Rating and Investment Information, Inc. (R&I) in Japan and Standard & Poor s Ratings Services (S&P) overseas.

We apply a risk weight of 100% for all of our corporate exposure.

Summary of our internal rating system

See pages 80 to 81 for a summary of our internal rating system and rating assignment procedures.

The following table sets forth information with respect to the definition of obligor ratings.

Obligor ratings

Obligor ratings

(major category)	Definition of ratings	Classification
A1 A3	Obligors whose certainty of debt fulfillment is very high, hence their level of credit risk is	
	excellent.	Investment grade zone
B1 B2	Obligors whose certainty of debt fulfillment poses no problems for the foreseeable future,	investment grade zone
	hence their level of credit risk is sufficient.	
C1 C3	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	Non investment and gone
	resistance to future changes in business environment is low.	Non-investment grade zone
E1	Obligors who require close watching going forward because there are problems with their	
E2	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	
R*	their financial positions as a result of their poor or unstable business conditions.	
F1	Obligors who are not yet bankrupt but are in financial difficulties and are deemed to be very	Default
	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 institutions).	
G1	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.

* 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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(6) 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.

No significant difference exists between period-end credit risk position and the average credit risk position during the fiscal years ended March 31, 2016 and 2017.

Status of credit risk exposure

(A) Breakdown by geographical area

(Billions of yen) As of March 31, 2016 Loans, commitments and other non-derivative **Derivatives** Others Total off-balance-sheet exposurSecurities **Domestic** 68,500.9 25,391.7 1,489.6 30,971.8 126,354.1 Overseas 38,737.2 10,892.1 2,678.3 5,884.1 58,191.9 13,289.4 Asia 9,269.4 2,145.6 409.9 1,464.4 Central and South America 3,107.3 56.7 126.7 470.8 3,761.6 3,190.3 North America 15,529.0 6,470.6 711.6 25,901.7 Eastern Europe 374.0 0.2 3.1 377.5 Western Europe 6,792.6 1,826.5 1,199.2 497.4 10,315.9 3,664.6 Other areas 392.5 257.8 4,545.5 230.4 **Total** 107,238.1 36,283.9 4,167.9 36,856.0 184,546.0 **Exempt portion** n.a. n.a. n.a. n.a. 10,820.0

(Billions of yen)

As of March 31, 2017					
	Loans, commitmen	nts			
	and				
	other				
	non-derivative				
	off-balance-sheet expo	sur Se curities	Derivatives	Others	Total
Domestic	68,581.7	19,414.3	954.6	38,424.0	127,374.7
Overseas	37,218.6	10,014.2	1,635.9	7,854.8	56,723.7
Asia	8,907.9	2,145.6	472.7	1,865.2	13,391.6
Central and South America	2,978.7	56.3	85.1	456.3	3,576.6
North America	14,644.8	6,304.6	339.6	4,420.9	25,710.0
Eastern Europe	289.1		0.2	4.6	294.0
Western Europe	6,597.0	882.1	581.5	722.7	8,783.4
Other areas	3,800.9	625.3	156.5	384.9	4,967.7
Total	105,800.4	29,428.5	2,590.5	46,278.8	184,098.4

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Exempt portion n.a. n.a. n.a. n.a. 17,509.4

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 cash, deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

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(B) Breakdown by industry

(Billions of yen) As of March 31, 2016

Loans, commitments	,	
and other		

non-derivative off-balance-sheet

exposures	Securities	Derivatives	Others	Total
19,955.7	2,212.9	569.1	638.8	23,376.7
1,498.5	201.1	12.5	47.4	1,759.7
8,579.8	548.1	94.8	17.5	9,240.3
5,018.6	381.3	85.4	65.8	5,551.2
8,821.9	724.6	147.9	900.4	10,594.9
11,709.8	2,970.5	2,093.1	1,777.6	18,551.2
11,634.5		0.6	10.1	11,645.3
26,988.4	9,748.7	1,120.2	6,565.9	44,423.4
13,030.5	19,496.4	43.8	26,832.1	59,402.9
107,238,1	36,283,9	4,167,9	36,856.0	184,546.0
,	,	,=====	,	- ,
n.a.	n.a.	n.a.	n.a.	10,820.0
	19,955.7 1,498.5 8,579.8 5,018.6 8,821.9 11,709.8 11,634.5 26,988.4 13,030.5	19,955.7 2,212.9 1,498.5 201.1 8,579.8 548.1 5,018.6 381.3 8,821.9 724.6 11,709.8 2,970.5 11,634.5 26,988.4 9,748.7 13,030.5 19,496.4 107,238.1 36,283.9	19,955.7 2,212.9 569.1 1,498.5 201.1 12.5 8,579.8 548.1 94.8 5,018.6 381.3 85.4 8,821.9 724.6 147.9 11,709.8 2,970.5 2,093.1 11,634.5 0.6 26,988.4 9,748.7 1,120.2 13,030.5 19,496.4 43.8 107,238.1 36,283.9 4,167.9	19,955.7 2,212.9 569.1 638.8 1,498.5 201.1 12.5 47.4 8,579.8 548.1 94.8 17.5 5,018.6 381.3 85.4 65.8 8,821.9 724.6 147.9 900.4 11,709.8 2,970.5 2,093.1 1,777.6 11,634.5 0.6 10.1 26,988.4 9,748.7 1,120.2 6,565.9 13,030.5 19,496.4 43.8 26,832.1 107,238.1 36,283.9 4,167.9 36,856.0

(Billions of yen)

As of March 31, 2017

Loans, commitments and other

	other				
non-derivative					
	off-balance-sheet exposurSecurities		Derivatives	Others	Total
Manufacturing	20,272.4	2,299.9	424.1	742.9	23,739.5
Construction	1,349.2	215.0	7.6	70.6	1,642.4
Real estate	8,608.9	570.4	83.5	19.7	9,282.6
Service industries	5,018.6	397.7	77.4	68.0	5,561.9
Wholesale and retail	8,532.7	738.9	92.3	994.4	10,358.5
Finance and insurance	12,095.5	3,034.3	896.8	2,144.1	18,170.9
Individuals	11,071.5		0.8	9.4	11,081.8
Other industries	25,759.5	8,846.0	1,002.5	8,360.3	43,968.5
Japanese Government; Bank of Japan	13,091.8	13,325.9	5.1	33,868.8	60,291.8
Total	105,800.4	29,428.5	2,590.5	46,278.8	184,098.4
	100,00011	_>,o.c	_,0> 0.0	10,27010	101,05011
Evament naution		7 .0	~ 0		17 500 4
Exempt portion	n.a.	n.a	n.a.	n.a	17,509.4

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

	Loans, commitments and other non-derivative		As of March 31, 2016		(Billions of yen)
	off-balance-sheet exposures		Derivatives	Others	Total
Less than one year	27,076.9	5,849.6	775.3	4,940.8	38,642.8
From one year to less than three years	20,332.0	13,249.2	1,666.4	599.1	35,846.9
From three years to less than five years	18,855.2	4,964.2	667.4	16.0	24,502.9
Five years or more	28,091.6	7,803.3	1,043.8	11.8	36,950.7
Other than above	12,882.2	4,417.4	14.7	31,288.0	48,602.5
Total	107,238.1	36,283.9	4,167.9	36,856.0	184,546.0
Exempt portion	n.a.	n.a.	n.a.	n.a.	10,820.0
	Loans, commitments and other		As of March 31, 2017		(Billions of yen)
	other non-derivative	0 14	,	0.1	•
Loss than one year	other non-derivative off-balance-sheet exposures	Securities 7.217.2	Derivatives	Others	Total
Less than one year	other non-derivative off-balance-sheet exposures 28,002.1	7,317.2	Derivatives 378.8	5,819.6	Total 41,518.0
From one year to less than three years	other non-derivative off-balance-sheet exposures 28,002.1 18,999.1	7,317.2 7,689.9	Derivatives 378.8 980.2	5,819.6 676.6	Total 41,518.0 28,346.1
From one year to less than three years From three years to less than five years	other non-derivative off-balance-sheet exposures 28,002.1 18,999.1 19,035.9	7,317.2 7,689.9 1,879.4	Derivatives 378.8 980.2 451.7	5,819.6 676.6 17.8	Total 41,518.0 28,346.1 21,384.9
From one year to less than three years From three years to less than five years Five years or more	other non-derivative off-balance-sheet exposures 28,002.1 18,999.1 19,035.9 27,912.4	7,317.2 7,689.9 1,879.4 7,705.1	Derivatives 378.8 980.2 451.7 759.0	5,819.6 676.6 17.8 11.9	Total 41,518.0 28,346.1 21,384.9 36,388.5
From one year to less than three years From three years to less than five years	other non-derivative off-balance-sheet exposures 28,002.1 18,999.1 19,035.9	7,317.2 7,689.9 1,879.4	Derivatives 378.8 980.2 451.7	5,819.6 676.6 17.8	Total 41,518.0 28,346.1 21,384.9
From one year to less than three years From three years to less than five years Five years or more	other non-derivative off-balance-sheet exposures 28,002.1 18,999.1 19,035.9 27,912.4	7,317.2 7,689.9 1,879.4 7,705.1	Derivatives 378.8 980.2 451.7 759.0	5,819.6 676.6 17.8 11.9	Total 41,518.0 28,346.1 21,384.9 36,388.5

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.

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

(D) Breakdown by geographical area

(Billions of yen)

As of March 31, 2016

Loans, commitments

and other

	non-derivative off-balance-sheet exposures	Securities	Derivatives	Others	Total
Domestic	931.3	79.7	4.2	17.1	1,032.4
Overseas	224.1	3.1	7.0	4.9	239.2
Asia	49.6	0.0	0.5	0.7	50.9
Central and South America	55.3	0.0	3.3	0.0	58.6
North America	29.5	3.0		1.6	34.2
Eastern Europe	1.9		0.0		2.0
Western Europe	64.6	0.0	3.1	2.3	70.2
Other areas	22.9			0.1	23.0
Total	1,155.4	82.9	11.3	22.0	1,271.7
	,				,
Exempt portion	n.a.	n.a.	n.a.	n.a.	3.8

(Billions of yen)

As of March 31, 2017

Loans, commitments and other

non-derivative

	off-balance-sheet exposures	Securities	Derivatives	Others	Total
Domestic	973.8	90.6	2.9	10.5	1,078.1
Overseas	244.6	2.9	7.8	3.3	258.8
Asia	54.2	0.0	1.8	1.1	57.2
Central and South America	98.5	0.0	2.8	0.0	101.3
North America	30.1	2.9	0.1	1.4	34.7
Eastern Europe	0.6		0.0		0.7
Western Europe	47.3	0.0	2.9	0.5	50.8
Other areas	13.7		0.0	0.1	13.9
Total	1,218.5	93.6	10.8	13.9	1,336.9
Exempt portion	n.a.	n.a.	n.a.	n.a.	3.6

Notes:

Exempt portion represents the amount before the deduction of specific reserve for possible losses on loans, reserve for possible losses 1. on loans to restructuring countries and partial direct write-offs, calculated using the standardized approach for business units and asset

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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

	Loans, commitments and other non-derivative		As of March 31, 2016		(Billions of yen)
	off-balance-sheet exposures	Securities	Derivatives	Others	Total
Manufacturing	420.3	73.2	2.7	4.5	500.7
Construction	17.9	0.0		0.5	18.5
Real estate	76.3	0.6	0.1	0.2	77.3
Service industries	84.4	0.8	0.7	1.2	87.3
Wholesale and retail	195.1	1.5	0.6	9.5	206.9
Finance and insurance	11.3	5.5	0.0	2.1	19.0
Individuals	108.3			1.1	109.5
Other industries	241.5	0.9	7.0	2.6	252.2
Total	1,155.4	82.9	11.3	22.0	1,271.7
Exempt portion	n.a.	n.a.	n.a.	n.a.	3.8

(Billions of yen)

As of March 31, 2017

Loans, commitments and other

1 . ..

	non-derivative				
	off-balance-sheet exposures	Securities	Derivatives	Others	Total
Manufacturing	548.4	87.5	2.9	4.8	643.8
Construction	13.2	0.0	0.0	0.0	13.3
Real estate	59.0	0.3	0.1	0.2	59.6
Service industries	84.1	0.4	0.9	0.9	86.4
Wholesale and retail	176.1	2.2	0.3	4.1	182.8
Finance and insurance	11.1	2.6	0.0	1.8	15.6
Individuals	94.6			1.1	95.7
Other industries	231.8	0.3	6.4	0.7	239.4
Total	1,218.5	93.6	10.8	13.9	1,336.9
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. Others include deposits, call loans, other debt purchased, money held in trust, foreign exchange assets, other assets, etc.

Status of reserves for possible losses on loans

The amounts associated with regarded-method exposure and securitization exposure are excluded.

(F) Fiscal year-end balances of reserves for possible losses on loans and changes during the fiscal year

(after partial direct write-offs)

	As of, or	(Billions of yen)
	for	As of, or for
	the fiscal year ended, March 31, 2016	the fiscal year ended, March 31, 2017
General reserve for possible losses on loans		
Beginning balance	344.4	304.8
Increase during the fiscal year	304.8	344.7
Decrease during the fiscal year	344.4	304.8
Ending balance	304.8	344.7
Specific reserve for possible losses on loans		
Beginning balance	180.3	154.6
Increase during the fiscal year	154.6	164.4
Decrease during the fiscal year	180.3	154.6
Ending balance	154.6	164.4
Reserve for possible losses on loans to restructuring countries		
Beginning balance	0.6	0.0
Increase during the fiscal year	0.0	0.0
Decrease during the fiscal year	0.6	0.0
Ending balance	0.0	0.0
Total		
Beginning balance	525.4	459.5
Increase during the fiscal year	459.5	509.1
Decrease during the fiscal year	525.4	459.5
Ending balance	459.5	509.1
	10,10	207.1

Note:

General reserve for possible losses on loans in the above table represents the amount recorded in our consolidated balance sheet, and the amounts associated with regarded-method exposure and securitization exposure are not excluded.

$(G)\ Specific\ reserve\ for\ possible\ losses\ on\ loans\ by\ geographical\ area\ and\ industry$

			(Billions of yen)
	As of March 31,	As of March 31,	
	2015	2016	Change
Domestic	120.0	96.2	(23.8)
Manufacturing	29.5	27.2	(2.3)
Construction	5.5	3.1	(2.3)
Real estate	5.0	2.3	(2.6)
Service industries	11.4	11.5	0.0
Wholesale and retail	35.0	28.8	(6.2)
Finance and insurance	0.8	0.6	(0.1)
Individuals	25.6	17.3	(8.3)
Other industries	6.9	5.0	(1.8)
Overseas	49.9	49.1	(0.8)
Exempt portion	10.4	9.3	(1.0)
Total	180.3	154.6	(25.6)
างเลา	100.3	154.0	(25.6)

			(Billions of yen)
	As of March 31, 2016	As of March 31, 2017	Change
Domestic	96.2	105.0	8.7
Manufacturing	27.2	36.4	9.2
Construction	3.1	0.8	(2.3)
Real estate	2.3	1.9	(0.3)
Service industries	11.5	12.6	1.1
Wholesale and retail	28.8	33.4	4.5
Finance and insurance	0.6	0.5	(0.0)
Individuals	17.3	14.1	(3.2)
Other industries	5.0	4.8	(0.1)
Overseas	49.1	49.2	0.0
Exempt portion	9.3	10.1	0.8
Total	154.6	164.4	9.7

Note:

Exempt portion represents the amount calculated using the standardized approach for business units and asset classes that are immaterial for purposes of calculating credit risk-weighted assets.

(H) Write-offs of loans by industry

		(Billions of yen)
	For the fiscal year ended	For the fiscal year ended
	March 31, 2016	March 31, 2017
Manufacturing	1.1	0.9
Construction	0.2	0.3
Real estate	0.8	0.2
Service industries	1.4	2.3
Wholesale and retail	7.9	3.1
Finance and insurance	0.1	
Individuals	5.3	4.4
Other industries	29.4	4.2
Exempt portion	0.0	0.1
Total	46.6	15.8

Notes:

- 1. The above table represents the breakdown of losses on write-offs of loans recorded in our consolidated statement of income after excluding the amounts associated with regarded-method exposure and securitization exposure.
- 2. Exempt portion represents the amount calculated using the standardized approach for business units and asset classes that are immaterial for purposes of calculating credit risk-weighted assets.
- 3. Other industries include overseas and non-Japanese resident portions.

Status of exposure to which the standardized approach is applied

(I) Exposure by risk weight category after applying credit risk mitigation

(Billions of yen) As of March 31, 2016

Risk weight	On-balance sheet	Off-balance sheet	Total	With external rating
0%	4,659.9	695.5	5,355.4	63.2
10%	225.4		225.4	
20%	1,117.2	859.9	1,977.2	81.3
35%				
50%	46.3	41.5	87.9	51.8
100%	2,044.3	1,076.2	3,120.5	57.3
150%	0.0		0.0	0.0
250%	53.3		53.3	
350%				
625%		0.0	0.0	
937.5%		0.0	0.0	
1,250%				
Total	8,146.6	2,673.3	10,820.0	253.6

(Billions of yen)

As of March 31, 2017

Risk weight	On-balance sheet	Off-balance sheet	Total	With external rating
0%	10,729.6	1,522.4	12,252.1	50.0
10%	179.8		179.8	
20%	1,337.2	511.1	1,848.4	63.5
35%				
50%	42.4	55.8	98.3	22.0
100%	1,894.8	1,186.8	3,081.6	122.9
150%	0.0		0.0	
250%	48.9		48.9	
350%				
625%		0.0	0.0	
937.5%		0.0	0.0	
1,250%		0.0	0.0	
Total	14,233.1	3,276.3	17,509.4	258.4

Notes:

- 1. The amounts in the above table are 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.
- 2. Off-balance-sheet exposure shows credit equivalent amount.

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(J) Amount of exposure to which a risk weight of 1,250% is applied

		(Billions of yen)
	As of March 31, 2016	As of March 31, 2017
Amount of exposure to which a risk weight of 1,250% is applied	0.8	0.2

Status of exposure to which the internal ratings-based approach is applied

(K) Specialized lending exposure under supervisory slotting criteria by risk weight category

		(Billions of yen)
Risk weight	As of March 31, 2016	As of March 31, 2017
50%	0.5	0.0
70%	41.6	13.4
90%	1.1	3.8
95%	44.6	87.6
115%	5.0	4.5
120%	15.4	8.0
140%	7.5	15.2
250%	39.6	17.0
Default	19.5	15.5
Total	175.2	165.6

(L) Equity exposure under simple risk weight method of market-based approach by risk weight category

		(Billions of yen)
Risk weight	As of March 31, 2016	As of March 31, 2017
300%	488.3	737.5
400%	71.1	55.6
Total	559.4	793.1

Note: Of the equity exposure under the simple risk weight method, a risk weight of 300% is applied for listed equities and 400% for unlisted equities.

$(M)\ Portfolio\ by\ asset\ class\ and\ ratings\ segment\ (Corporate,\ etc.)$

					As of March	31, 2016	(Billions of	yen, except pe	rcentages)
	PD (EAD weighted average)	LGD (EAD weighted average)	EL default (EAD weighted average)	Risk weight (EAD weighted average)	EAD (Billions	On-balance	Off-balance	Amount of undrawn	Weighted average of credit conversion factor
	(%)	(%)	(%)	(%)	of yen)	sheet	sheet	commitments	(%)
Corporate	1.72	36.43	n.a.	37.92	77,953.6	56,053.9	21,899.7	22,666.8	74.99
Investment grade zone	0.10	38.05	n.a.	27.27	54,868.1	36,687.2	18,180.9	19,298.2	74.99
Non-investment grade zone	1.49	32.28	n.a.	64.49	22,127.0	18,442.6	3,684.4	3,360.5	75.00
Default	100.00	39.19	36.60	34.30	958.4	924.0	34.4	8.0	75.00
Sovereign	0.01	38.29	n.a.	1.60	79,893.0	65,570.6	14,322.4	854.0	75.00
Investment grade zone	0.00	38.29	n.a.	1.49	79,739.7	65,426.9	14,312.7	845.5	75.00
Non-investment grade zone	0.72	38.13	n.a.	61.26	153.2	143.5	9.7	8.4	75.00
Default	100.00	56.88	52.15	62.73	0.0	0.0			
Bank	0.18	35.19	n.a.	26.25	6,923.3	4,151.3	2,772.0	555.6	75.00
Investment grade zone	0.09	35.00	n.a.	22.09	6,198.3	3,557.9	2,640.4	451.8	75.00
Non-investment grade zone	0.69	36.65	n.a.	61.91	723.0	591.4	131.5	103.8	75.00
Default	100.00	97.07	94.79	30.21	1.9	1.9			
Equity exposure under PD/LGD									
approach	2.04	90.00	n.a.	141.61	3,901.2	3,858.0	43.1		
Investment grade zone	0.07	90.00	n.a.	112.47	3,558.7	3,515.5	43.1		
Non-investment grade zone	1.03	90.00	n.a.	236.83	268.0	268.0			
Default	100.00	90.00	n.a.	1,191.88	74.4	74.4			
Total	0.85	38.50	n.a.	22.64	168,671.3	129,633.9	39,037.4	24,076.5	74.99
Investment grade zone	0.05	39.33	n.a.	14.90	144,364.9	109,187.6	35,177.2	20,595.6	74.99
Non-investment grade zone	1.45	33.11	n.a.	66.37	23,271.5	19,445.7	3,825.7	3,472.8	75.00
Default	100.00	42.95	36.72	117.56	1,034.9	1,000.5	34.4	8.0	75.00

							(Billions of	yen, except pe	ercentages)
					As of March	31, 2017			
			EL	Risk					Weighted average
	PD	LGD	default	weight					of
	(EAD	(EAD	(EAD	(EAD					credit
	weighted	weighted	weighted	weighted	EAD			Amount of	conversion
	average)	average)	average)	average)	(Billions	On-balance	Off-balance	undrawn	factor
	(%)	(%)	(%)	(%)	of yen)	sheet	sheet	commitments	
Corporate	1.76	36.17	n.a.	36.73	78,222.1	56,571.6	21,650.4	22,184.7	74.99
Investment grade zone	0.09	37.82	n.a.	26.08	55,538.0	37,788.8	17,749.1	18,464.6	74.99
Non-investment grade zone	1.49	31.95	n.a.	64.06	21,680.0	17,927.0	3,752.9	3,563.4	75.00
Default	100.00	35.87	33.22	35.12	1,004.0	855.7	148.2	156.6	75.00
Sovereign	0.01	37.96	n.a.	1.27	80,314.2	67,492.6	12,821.5	816.3	75.00
Investment grade zone	0.00	37.96	n.a.	1.16	80,165.1	67,353.7	12,811.4	806.8	75.00
Non-investment grade zone	0.94	37.82	n.a.	63.75	149.0	138.8	10.1	9.4	75.00
Default	100.00	28.51	25.45	40.51	0.0	0.0			
Bank	0.16	37.28	n.a.	23.23	5,921.5	4,231.3	1,690.2	734.3	75.00
Investment grade zone	0.08	37.30	n.a.	19.41	5,337.6	3,764.5	1,573.0	643.6	75.00
Non-investment grade zone	0.59	36.96	n.a.	58.25	582.4	465.3	117.1	90.6	75.00
Default	100.00	96.75	94.52	29.55	1.4	1.4			
Equity exposure under PD/LGD									
approach	2.28	90.00	n.a.	145.16	4,180.1	4,064.4	115.7		
Investment grade zone	0.07	90.00	n.a.	112.90	3,788.9	3,673.2	115.7		
Non-investment grade zone	1.10	90.00	n.a.	240.10	301.9	301.9			
Default	100.00	90.00	n.a.	1,192.50	89.3	89.3			
Total	0.88	38.40	n.a.	22.06	168,638.0	132,360.1	36,277.9	23,735.3	74.99
Investment grade zone	0.04	39.24	n.a.	14.31	144,829.7	112,580.3	32,249.4	19,915.1	74.99
	1 1/	22.00		(())	22 512 2	10.000.1	2 000 2	2 ((2 5	75.00

Notes:

Default

Non-investment grade zone

1. Investment grade zone includes obligor ratings A1 through B2, non-investment grade zone includes C1 through E2 (excluding E2R), and default includes E2R through H1.

66.25

129.54

22,713.3

1,094.9

18,833.1

946.6

3,880.2

148.2

75.00

75.00

3,663.5

156.6

2. Corporate does not include specialized lending exposure under supervisory slotting criteria.

32.89

40.37

n.a.

33.31

1.46

100.00

- 3. Each asset class includes purchased receivables.
- 4. The commitments that can be terminated at any time without condition or terminated automatically are not included in the amount of undrawn commitments and weighted average of credit conversion factor.
- 5. Regarding equity exposure under the PD/LGD approach, we recognize the risk-weighted assets by multiplying 1,250% by the expected loss (EL).

 $(N)\ Portfolio\ by\ asset\ class\ and\ ratings\ segment\ (Retail)$

				A CM 1 2:		of yen, except 1	percentages)
		EL	Risk	As of March 3	1, 2016	Amount of	Weighted
PD LG	D	default	weight			undrawn	average of
(EAD (EA	D	(EAD	(EAD				credit
weight od eigh	ited	weighted	weighted	EAD			conversion
averag e)vera	ige)	average)	average)	(Billions of yen)	On-balance		