

Capital Adequacy (Consolidated)

Disclosure Regarding Capital Adequacy

The Bank calculates its capital adequacy ratio based on the formula contained in Notification No. 4 of the 2006 Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries of Japan entitled “Standards for Judging the Soundness of Management of The Norinchukin Bank” (hereinafter “Notification Regarding Capital Adequacy Ratio”). In addition, to calculate risk-weighted assets for credit risk, the Bank has adopted the “Foundation Internal Ratings-Based Approach (F-IRB)” and “The Standardized Approach (TSA)” for calculating operational risk capital charges.

The disclosure requirements for the Bank are provided in Notification No. 6 of the 2007 Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries of Japan entitled “Disclosure Items Related to Capital Adequacy of The Norinchukin Bank.” These disclosures can be found in this interim report as well as in the IR Library of the Bank’s website at <http://www.nochubank.or.jp/>.

Remarks on Computation of the Consolidated Capital Adequacy Ratio

Scope of Consolidation

- Reason for discrepancies between companies belonging to the Bank’s group that are required to compute a consolidated capital adequacy ratio, as specified in the Notification Regarding Capital Adequacy Ratio, Article 3 (hereinafter, “the Consolidated Group”) and the companies included in the scope of consolidation, based on “Ordinance on Terminology, Forms and Preparation Methods of Consolidated Financial Statement” under Ministerial Ordinance No. 28, issued by the Ministry of Finance in 1976:

Not applicable

- As of September 30, 2016, the Bank had ten consolidated subsidiaries. The names and principal lines of business of the primary subsidiaries are as follows:

1. Norinchukin Trust & Banking Co., Ltd.: Trust and banking business
2. Kyodo Housing Loan Co., Ltd.: Loans and guarantees for housing

- Companies belonging to the Consolidated Group but not included in the scope of consolidation:

Not applicable

- Companies not belonging to the Consolidated Group but included in the scope of consolidation:

Not applicable

- Affiliated companies engaged in financial service business that were subject to the provisions of Article 9 of the Notification Regarding Capital Adequacy Ratio:

Not applicable

- Restrictions on the transfer of funds and capital between the members of the Consolidated Group:

Not applicable

Companies with Less than the Regulatory Required Capital and the Amount of Shortfall

With regard to the group companies that are subject to capital deduction, as provided for in the Notification Regarding Capital Adequacy Ratio, the names of those companies whose capital is less than the regulatory required capital and the total amount of shortfall in their capital:

Not applicable

Capital Ratio Information (Consolidated)

Composition of Capital (Consolidated)

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Common Equity Tier 1 capital: instruments and reserves						
1a+2-26	Directly issued qualifying common share capital plus related capital surplus and retained earnings	5,302,830		5,161,311		
1a	of which: capital and capital surplus	3,455,509		3,446,481		E1.1-E1.2+E1.3
2	of which: retained earnings	1,847,320		1,714,830		E2
26	of which: cash dividends to be paid	—		—		
	of which: other than the above	—		—		E3
3	Accumulated other comprehensive income and other disclosed reserves	1,020,415	680,276	712,681	1,069,022	E4
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	—		—		E8.1
	Total of items included in Common Equity Tier 1 capital: instruments and reserves under phase-out arrangements	1,877		2,666		
	of which: non-controlling interests and other items corresponding to common share capital issued by consolidated subsidiaries (amount allowed to be included in group Common Equity Tier 1)	1,877		2,666		
6	Common Equity Tier 1 capital: instruments and reserves (A)	6,325,122		5,876,660		
Common Equity Tier 1 capital: regulatory adjustments						
8+9	Total intangible assets (net of related tax liability, excluding those relating to mortgage servicing rights)	19,912	13,274	12,037	18,056	
8	of which: goodwill (net of related tax liability, including those equivalent)	8,668	5,778	6,080	9,120	A1.1+A1.2
9	of which: other intangible assets other than goodwill and mortgage servicing rights (net of related tax liability)	11,243	7,495	5,957	8,935	A2.1-A2.2
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	—	—	—	—	A3
11	Deferred gains or losses on derivatives under hedge accounting	(46,230)	(30,820)	(18,900)	(28,350)	E7
12	Shortfall of eligible provisions to expected losses	24,145	16,097	12,676	19,015	
13	Securitization gain on sale	—	—	—	—	
14	Gains and losses due to changes in own credit risk on fair valued liabilities	—	—	—	—	
15	Net defined-benefit asset	12,320	8,213	9,471	14,207	A4-D3
16	Investments in own shares (excluding those reported in the Net Assets section)	—	—	—	—	A5
17	Reciprocal cross-holdings in common equity	—	—	—	—	A6
18	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (“Other Financial Institutions”), net of eligible short positions, where the Bank does not own more than 10% of the issued share capital	—	—	—	—	A7

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
19+20+21	Amount exceeding the 10% threshold on specified items	—	—	—	—	
19	of which: significant investments in the common stock of financials	—	—	—	—	A8
20	of which: mortgage servicing rights	—	—	—	—	A9
21	of which: deferred tax assets arising from temporary differences (net of related tax liability)	—	—	—	—	A10
22	Amount exceeding the 15% threshold on specified items	—	—	—	—	
23	of which: significant investments in the common stock of financials	—	—	—	—	A11
24	of which: mortgage servicing rights	—	—	—	—	A12
25	of which: deferred tax assets arising from temporary differences (net of related tax liability)	—	—	—	—	A13
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)	10,147		15,286		
Common Equity Tier 1 capital (CET1)						
29	Common Equity Tier 1 capital (CET1) ((A)-(B)) (C)	6,314,975		5,861,374		
Additional Tier 1 capital: instruments						
31a	Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and the breakdown	49,000		49,000		E5.1+E5.2
31b	Subscription rights to Additional Tier 1 instruments	—		—		
32	Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards	—		—		D1.1+D1.2
	Qualifying Additional Tier 1 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities	—		—		
34-35	Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group Additional Tier 1)	3,117		2,867		E8.2
33+35	Eligible Tier 1 capital instruments under phase-out arrangements included in Additional Tier 1 capital: instruments	509		594		
33	of which: instruments issued by banks and their special purpose vehicles	509		594		
35	of which: instruments issued by subsidiaries (excluding banks' special purpose vehicles)	—		—		
	Total of items included in Additional Tier 1 capital: instruments under phase-out arrangements	(64)		14		
	of which: amounts of counted in to base instruments of Additional Tier 1 under phase-out arrangements that related other comprehensive income	(64)		14		
36	Additional Tier 1 capital: instruments (D)	52,562		52,476		

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Additional Tier 1 capital: regulatory adjustments						
37	Investments in own Additional Tier 1 instruments	—	—	—	—	A14
38	Reciprocal cross-holdings in Additional Tier 1 instruments	—	—	—	—	A15
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 the 10% threshold)	—	—	—	—	A16
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)	29,595	19,730	18,813	28,220	A17
	Total of items included in Additional Tier 1 capital: regulatory adjustments under phase-out arrangements	8,048		9,507		
	of which: 50% of balance due to pay of eligible provisions	8,048		9,507		
42	Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions	—		—		
43	Additional Tier 1 capital: regulatory adjustments (E)	37,644		28,321		
Additional Tier 1 capital (AT1)						
44	Additional Tier 1 capital (AT1) ((D)-(E)) (F)	14,918		24,155		
Tier 1 capital (T1=CET1+AT1)						
45	Tier 1 capital (T1=CET1+AT1) ((C)+(F)) (G)	6,329,894		5,885,529		
Tier 2 capital: instruments and provisions						
	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and its breakdown	—		—		E6
46	Subscription rights to Tier 2 instruments	—		—		
	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards	1,415,480		1,410,566		D2.1+D2.2
	Tier 2 instruments plus related capital 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)	139		164		E8.3
47+49	Eligible Tier 2 capital instruments under phase-out arrangements included in Tier 2: instruments and provisions	97,816		148,216		
47	of which: instruments issued by banks and their special purpose vehicles	97,816		148,216		
49	of which: instruments issued by subsidiaries (excluding banks' special purpose vehicles)	—		—		
50	Total of general allowance for loan losses and eligible provisions included in Tier 2	5		6		
50a	of which: general reserve for possible loan losses	5		6		A18
50b	of which: eligible provisions	—		—		A19
	Total of items included in Tier 2 capital: instruments and provisions under phase-out arrangements	442,145		682,046		
	of which: amounts of counted in to base instruments of Additional Tier 1 under phase-out arrangements that related other comprehensive income	442,145		682,046		
51	Tier 2 capital: instruments and provisions (H)	1,955,585		2,240,999		

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Tier 2 capital: regulatory adjustments						
52	Investments in own Tier 2 instruments	—	—	—	—	A20
53	Reciprocal cross-holdings in Tier 2 instruments	—	—	—	—	A21
54	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)	—	—	—	—	A22
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	—	—	—	—	A23
	Total of items included in Tier 2 capital: regulatory adjustments under phase-out arrangements	33,442		46,675		
	of which: intangibles assets other than mortgage servicing rights	5,778		9,120		
	of which: 50% of balance due to pay of eligible provisions	8,048		9,507		
	of which: significant investments in the additional Tier 1 capital of other financial institutions	19,614		28,046		
57	Tier 2 capital: regulatory adjustments (I)	33,442		46,675		
Tier 2 capital (T2)						
58	Tier 2 capital (T2) ((H)-(I)) (J)	1,922,143		2,194,324		
Total capital (TC=T1+T2)						
59	Total capital (TC=T1+T2) ((G)+(J)) (K)	8,252,037		8,079,853		
Risk weighted assets						
	Total of items included in risk weighted assets under phase-out arrangements	16,298		24,027		
	of which: intangibles assets other than mortgage servicing rights	7,495		8,935		
	of which: net defined-benefit asset	8,213		14,207		
	of which: significant investments in the Additional Tier 1 capital of Other Financial Institutions (net of eligible short positions)	589		883		
60	Risk weighted assets (L)	31,275,045		31,776,362		
Capital Ratio (consolidated)						
61	Common Equity Tier 1 capital ratio (consolidated) ((C)/(L))	20.19%		18.44%		
62	Tier 1 capital ratio (consolidated) ((G)/(L))	20.23%		18.52%		
63	Total capital ratio (consolidated) ((K)/(L))	26.38%		25.42%		
Regulatory Adjustments						
72	Non-significant investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	305,318		455,326		A24
73	Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	50,391		56,583		A25
74	Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)	—		—		A26
75	Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)	—		—		A27

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Provisions included in Tier 2 capital: instruments and provisions						
76	Provisions (general reserve for possible loan losses)	5		6		
77	Cap on inclusion of provisions (general reserve for possible loan losses)	116		109		
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	166,909		170,419		
Capital instruments under phase-out arrangements						
82	Current cap on Additional Tier 1 instruments under phase-out arrangements	509		594		
83	Amount excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	339		254		
84	Current cap on Tier 2 instruments under phase-out arrangements	921,604		1,075,204		
85	Amount excluded from Tier 2 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	—		—		

Explanation on Reconciliation between Balance Sheet Items and Regulatory Capital Elements (Consolidated)

As of September 30, 2016

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Assets)			
Loans and Bills Discounted	12,854,382		
Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		103,000	
Tier 2 capital		—	
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		103,000	A24
Foreign Exchanges Assets	201,177		
Securities	54,676,884	54,676,884	
Money Held in Trust	5,547,822	5,547,822	
Securities and Money Held in Trust of which: Goodwill and those equivalents (excluding those reported in the Intangible Fixed Assets)		14,446	A1.1
Securities and Money Held in Trust of which: Investments in own capital instruments		—	
Common Equity (excluding those reported in the Net Assets section)		—	A5
Additional Tier 1 capital		—	A14
Tier 2 capital		—	A20
Securities and Money Held in Trust of which: Reciprocal cross-holdings in capital instruments		—	
Common Equity		—	A6
Additional Tier 1 capital		—	A15
Tier 2 capital		—	A21

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Securities and Money Held in Trust of which: Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		202,318	
Common Equity		—	A7
Additional Tier 1 capital		—	A16
Tier 2 capital		—	A22
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		202,318	A24
Securities and Money Held in Trust of which: Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions		99,716	
Amount exceeding the 10% threshold on specified items		—	A8
Amount exceeding the 15% threshold on specified items		—	A11
Additional Tier 1 capital		49,325	A17
Tier 2 capital		—	A23
Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)		50,391	A25
Trading Assets	9,642		
Monetary Claims Bought	257,399		
Call Loans and Bills Bought	136,181		
Receivables under Resale Agreements	—		
Receivables under Securities Borrowing Transactions	1,013		
Cash and Due from Banks	26,249,127		
Other Assets	1,019,096		
Tangible Fixed Assets	108,635		
Intangible Fixed Assets	25,133	25,133	
of which: Goodwill and those equivalents (excluding those reported in the Net Assets section)		—	A1.2
of which: Other intangible assets other than goodwill and mortgage servicing rights		25,133	A2.1
of which: Amount that corresponds to effective tax rate to other intangible assets other than goodwill and mortgage servicing rights		6,394	A2.2
of which: Mortgage servicing rights (net of related deferred tax liabilities)		—	
Amount exceeding the 10% threshold on specified items		—	A9
Amount exceeding the 15% threshold on specified items		—	A12
Amount below the thresholds for deduction (before risk weighting)		—	A26
Amounts of assets related to retirement benefits	28,421	28,421	A4
Deferred Tax Assets	2,177	2,177	
of which: Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related deferred tax liabilities)		—	A3
of which: Deferred tax assets arising from temporary differences (net of related deferred tax liabilities)		—	
Amount exceeding the 10% threshold on specified items		—	A10
Amount exceeding the 15% threshold on specified items		—	A13
Amount below the thresholds for deduction (before risk weighting)		—	A27
Customers' Liabilities for Acceptances and Guarantees	1,126,864		
Reserve for Possible Loan Losses	(83,549)	(83,549)	
of which: general reserve for possible loan losses includes Tier 2		(5)	A18
of which: eligible provisions includes Tier 2		—	A19
Reserve for Possible Investment Losses	(5)		
Total Assets	102,160,405		
(Liabilities)			
Deposits	61,612,319		
Negotiable Certificates of Deposit	2,155,187		
Debentures	2,767,760		

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Bonds	—	—	
of which: Qualifying Additional Tier 1 instruments		—	D1.1
of which: Qualifying Tier 2 instruments		—	D2.1
Trading liabilities	8,477		
Borrowed money	3,542,235	3,542,235	
of which: Qualifying Additional Tier 1 instruments		—	D1.2
of which: Qualifying Tier 2 instruments		1,415,480	D2.2
Call Money and Bills Sold	5,056		
Payables under Repurchase Agreements	17,045,055		
Payables under Securities Lending Transactions	1,013		
Foreign Exchanges Liabilities	3		
Trust Money	1,960,753		
Other Liabilities	4,171,376		
Reserve for Bonus Payments	7,889		
Liabilities Related to Retirement Benefits	39,437		
Reserve for Directors' Retirement Benefits	1,128		
Deferred Tax Liabilities	639,037	639,037	
of which: prepaid pension cost		7,886	D3
Deferred Tax Liabilities for Land Revaluation	8,718	8,718	
Acceptances and Guarantees	1,126,864		
Total Liabilities	95,099,062		
(Net Assets)			
Paid-in Capital	3,480,488	3,480,488	E1.1
of which: Preferred stock		24,999	E1.2
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.1
Capital Surplus	25,020	25,020	
of which: other capital surplus		20	E1.3
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.2
Retained Earnings	1,847,320	1,847,320	E2
Treasury Preferred Stock	(150)	(150)	
Total Owners' Equity	5,352,679	5,352,679	
of which: Others		—	E3
of which: Directly issued qualifying Tier 2 instruments plus related capital surplus of which classified as equity under applicable accounting standards		—	E6
Net Unrealized Gains on Other Securities	1,953,076	1,953,076	
Net Deferred Losses on Hedging Instruments	(266,583)	(266,583)	
of which: Net Deferred Losses on Hedge		(77,050)	E7
Revaluation Reserve for Land	14,600	14,600	
Foreign Currency Translation Adjustment	(161)	(161)	
Remeasurements of Defined Benefit Plans	(239)	(239)	
Total Accumulated Other Comprehensive Income	1,700,692	1,700,692	E4
Non-controlling Interests	7,970	7,970	
of which: Common equity issued by subsidiaries and held by third parties (amount allowed in group CET1)		—	E8.1
of which: Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group AT1)		3,117	E8.2
of which: Tier 2 instruments issued by subsidiaries and held by third parties (amount allowed in group Tier 2)		139	E8.3
Total Net Assets	7,061,342		
Total Liabilities and Net Assets	102,160,405		

Notes: 1. "Balance sheet amount based on regulatory scope of consolidation" refers only to the items used in calculating capital adequacy.

2. "Balance sheet amount based on regulatory scope of consolidation" does not reflect transitional arrangements so that the amount of the column consists of the amount included in capital adequacy and the amount excluded under transitional arrangements in "Composition of Capital."

As of September 30, 2015

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Assets)			
Loans and Bills Discounted	19,116,471		
Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		105,000	
Tier 2 capital		—	
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		105,000	A24
Foreign Exchanges Assets	175,656		
Securities	60,051,746	60,051,746	
Money Held in Trust	4,032,974	4,032,974	
Securities and Money Held in Trust of which: Goodwill and those equivalents (excluding those reported in the Intangible Fixed Assets)		15,200	A1.1
Securities and Money Held in Trust of which: Investments in own capital instruments		—	
Common Equity (excluding those reported in the Net Assets section)		—	A5
Additional Tier 1 capital		—	A14
Tier 2 capital		—	A20
Securities and Money Held in Trust of which: Reciprocal cross-holdings in capital instruments		—	
Common Equity		—	A6
Additional Tier 1 capital		—	A15
Tier 2 capital		—	A21
Securities and Money Held in Trust of which: Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		350,326	
Common Equity		—	A7
Additional Tier 1 capital		—	A16
Tier 2 capital		—	A22
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		350,326	A24
Securities and Money Held in Trust of which: Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions		103,616	
Amount exceeding the 10% threshold on specified items		—	A8
Amount exceeding the 15% threshold on specified items		—	A11
Additional Tier 1 capital		47,033	A17
Tier 2 capital		—	A23
Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)		56,583	A25
Trading Assets	8,111		
Monetary Claims Bought	240,170		
Call Loans and Bills Bought	531,542		
Receivables under Resale Agreements	—		
Receivables under Securities Borrowing Transactions	3,997		
Cash and Due from Banks	13,419,037		
Other Assets	907,551		
Tangible Fixed Assets	108,755		

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Intangible Fixed Assets	19,970	19,970	
of which: Goodwill and those equivalents (excluding those reported in the Net Assets section)		—	A1.2
of which: Other intangible assets other than goodwill and mortgage servicing rights		19,970	A2.1
of which: Amount that corresponds to effective tax rate to other intangible assets other than goodwill and mortgage servicing rights		5,077	A2.2
of which: Mortgage servicing rights (net of related deferred tax liabilities)		—	
Amount exceeding the 10% threshold on specified items		—	A9
Amount exceeding the 15% threshold on specified items		—	A12
Amount below the thresholds for deduction (before risk weighting)		—	A26
Amounts of assets related to retirement benefits	32,774	32,774	A4
Deferred Tax Assets	2,055	2,055	
of which: Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related deferred tax liabilities)		—	A3
of which: Deferred tax assets arising from temporary differences (net of related deferred tax liabilities)		—	
Amount exceeding the 10% threshold on specified items		—	A10
Amount exceeding the 15% threshold on specified items		—	A13
Amount below the thresholds for deduction (before risk weighting)		—	A27
Customers' Liabilities for Acceptances and Guarantees	1,009,824		
Reserve for Possible Loan Losses	(112,747)	(112,747)	
of which: general reserve for possible loan losses includes Tier 2		(6)	A18
of which: eligible provisions includes Tier 2		—	A19
Reserve for Possible Investment Losses	(1,426)		
Total Assets	99,546,465		
(Liabilities)			
Deposits	54,813,370		
Negotiable Certificates of Deposit	4,042,252		
Debentures	3,363,431		
Bonds	50,000	50,000	
of which: Qualifying Additional Tier 1 instruments		—	D1.1
of which: Qualifying Tier 2 instruments		—	D2.1
Trading liabilities	6,879		
Borrowed money	2,534,790	2,534,790	
of which: Qualifying Additional Tier 1 instruments		—	D1.2
of which: Qualifying Tier 2 instruments		1,410,566	D2.2
Call Money and Bills Sold	448,598		
Payables under Repurchase Agreements	20,723,250		
Payables under Securities Lending Transactions	4,069		
Foreign Exchanges Liabilities	2		
Trust Money	3,440,017		
Other Liabilities	1,422,900		
Reserve for Bonus Payments	7,371		
Liabilities Related to Retirement Benefits	16,099		
Reserve for Directors' Retirement Benefits	1,023		
Deferred Tax Liabilities	652,967	652,967	
of which: prepaid pension cost		9,094	D3
Deferred Tax Liabilities for Land Revaluation	9,263	9,263	
Acceptances and Guarantees	1,009,824		
Total Liabilities	92,546,113		
(Net Assets)			
Paid-in Capital	3,471,460	3,471,460	E1.1
of which: Preferred stock		24,999	E1.2
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.1

(Millions of Yen)

Items	Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Capital Surplus	25,020	25,020	
of which: other capital surplus		20	E1.3
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.2
Retained Earnings	1,714,830	1,714,830	E2
Treasury Preferred Stock	(150)	(150)	
Total Owners' Equity	5,211,161	5,211,161	
of which: Others		—	E3
of which: Directly issued qualifying Tier 2 instruments plus related capital surplus of which classified as equity under applicable accounting standards		—	E6
Net Unrealized Gains on Other Securities	1,869,383	1,869,383	
Net Deferred Losses on Hedging Instruments	(123,741)	(123,741)	
of which: Net Deferred Losses on Hedge		(47,250)	E7
Revaluation Reserve for Land	16,020	16,020	
Foreign Currency Translation Adjustment	24	24	
Remeasurements of Defined Benefit Plans	20,015	20,015	
Total Accumulated Other Comprehensive Income	1,781,703	1,781,703	E4
Non-controlling Interests	7,486	7,486	
of which: Common equity issued by subsidiaries and held by third parties (amount allowed in group CET1)		—	E8.1
of which: Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group AT1)		2,867	E8.2
of which: Tier 2 instruments issued by subsidiaries and held by third parties (amount allowed in group Tier 2)		164	E8.3
Total Net Assets	7,000,351		
Total Liabilities and Net Assets	99,546,465		

Notes: 1. "Balance sheet amount based on regulatory scope of consolidation" refers only to the items used in calculating capital adequacy.

2. "Balance sheet amount based on regulatory scope of consolidation" does not reflect transitional arrangements so that the amount of the column consists of the amount included in capital adequacy and the amount excluded under transitional arrangements in "Composition of Capital."

Capital Adequacy (Consolidated)

(Minimum amount of regulatory required capital and breakdown for each risk category)

Regulatory Required Capital

(Billions of Yen)

Items	As of September 30, 2016		As of September 30, 2015	
	EAD	Regulatory Required Capital	EAD	Regulatory Required Capital
Amount of regulatory required capital for credit risk	132,362	2,590	131,798	2,398
Exposure subject to Internal Ratings-Based Approach	117,649	2,312	113,477	2,372
Corporate exposure (excluding Specialized Lending)	6,781	246	7,136	256
Corporate exposure (Specialized Lending)	336	27	244	19
Sovereign exposure	65,718	0	63,767	0
Bank exposure	15,878	119	18,917	173
Retail exposure	1,180	38	1,064	36
Retail exposure secured by residential properties	1,137	34	1,021	32
Qualifying revolving retail exposure	—	—	—	—
Other retail exposure	43	4	43	3
Securitization and re-securitization exposure	5,237	34	4,890	38
Equity portfolios	1,123	182	1,193	194
Equity portfolios subject to PD/LGD approaches	716	73	787	84
Equity portfolios subject to simple risk-weighted method	99	33	68	23
Equities under the internal models approach	307	76	337	87
Exposure subject to risk-weighted asset calculation for investment fund	20,849	1,641	15,660	1,627
Other debt purchased	340	12	394	17
Other exposures	202	8	208	8
Exposure subject to Standardized Approach	52	0	44	0
Assets subject to Standardized Approach on a non-consolidated basis	3	0	4	0
Assets subject to Standardized Approach in consolidated companies (excluding securitization exposure)	49	0	39	0
Assets subject to Standardized Approach in consolidated companies (securitization exposure)	0	0	0	0
Amount corresponding to CVA risk	606	5	658	8
CCP-related exposures	14,017	10	17,567	14
Items that included by transitional arrangements	35	1	51	1
Amount of regulatory required capital for market risk		187		185
Standardized Approach		187		184
Interest rate risk category		—		—
Equity risk category		—		—
Foreign exchange risk category		187		184
Commodity risk category		—		—
Option transactions		—		—
Internal models Approach		0		0
Amount of regulatory required capital for operational risk		72		61
Offsets on consolidation		2,590		2,644

Notes: 1. Regulatory required capital for credit risk = 8% of risk-weighted assets for credit risk + Expected losses

2. "Risk-weighted asset calculation for investment fund" is risk-weighted assets as calculated according to the method specified in Notification Regarding Capital Adequacy Ratio, Article 144.

3. The Notification Regarding Capital Adequacy Ratio, Article 13 of supplemental provision contains a grandfathering provision for computing the amount of risk assets related to equity exposures that meet specified criteria.

4. Risk-weighted asset calculation for investment fund does not include ¥120.8 billion EAD and ¥0.2 billion of Required Capital of CCP-related exposures.

5. Under "The Standardized Approach (TSA)," which is a method for computing the amount corresponding to operational risk, the gross profit for one year is allocated among the business activities as specified in Appendix Table 1 of the Notification Regarding Capital Adequacy Ratio. The multiplier specified for each business activity classification is multiplied by the gross profit, and the average of the annual totals for the past three years is taken to be the amount corresponding to operational risk (Notification Regarding Capital Adequacy Ratio, Article 282).

(Billions of Yen)

Item	As of September 30, 2016	As of September 30, 2015
Consolidated total required capital	2,502	2,542

Note: Consolidated total regulatory required capital is an amount that results from multiplying the denominator of the formula by 8% as stipulated in Notification Regarding Capital Adequacy Ratio, Article 2.

Credit Risk (Consolidated)

(Investment Fund and securitization exposures are excluded.)

1. Credit Risk Exposure

For the Six Months Ended September 30, 2016

Geographic Distribution of Exposure, Details in Significant Areas by Major Types of Credit Exposure

(Billions of Yen)

Region	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	13,107	15,386	48	27,562	56,105	78
Asia except Japan	230	146	22	111	509	—
Europe	263	8,806	120	7,955	17,145	—
The Americas	764	14,299	76	14,789	29,930	—
Other areas	141	367	25	205	739	—
Amounts held by consolidated subsidiaries	1,180	29	—	58	1,268	5
Total	15,687	39,035	293	50,683	105,699	84

Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of Yen)

Industry	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,536	406	1	0	2,945	23	—
Agriculture	37	0	0	0	37	5	0
Forestry	6	—	—	—	6	0	—
Fishing	22	0	—	0	22	15	—
Mining	12	—	—	0	12	—	—
Construction	81	10	—	0	91	0	—
Utility	258	5	—	0	263	—	—
Information/telecommunications	125	6	—	0	132	—	—
Transportation	582	117	3	0	703	6	—
Wholesaling, retailing	1,549	114	0	0	1,664	7	0
Finance and insurance	2,538	8,372	287	50,416	61,615	0	—
Real estate	593	141	—	2	737	14	—
Services	1,306	79	0	1	1,386	4	1
Municipalities	48	0	—	0	48	—	—
Other	4,807	29,751	—	204	34,763	0	—
Amounts held by consolidated subsidiaries	1,180	29	—	58	1,268	5	1
Total	15,687	39,035	293	50,683	105,699	84	2

Note: "Others" within "Finance and insurance" includes repo transactions, call loans, and certain other items.

Residual Contractual Maturity Breakdown of Credit Risk Exposure

(Billions of Yen)

Term to maturity	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure
In 1 year	9,029	4,684	149	49,841	63,705
Over 1 year to 3 years	1,773	12,405	136	5	14,321
Over 3 years to 5 years	1,991	14,354	2	0	16,348
Over 5 years to 7 years	804	2,318	0	0	3,123
Over 7 years	902	3,700	4	0	4,606
No term to maturity	5	1,542	—	778	2,326
Amounts held by consolidated subsidiaries	1,180	29	—	58	1,268
Total	15,687	39,035	293	50,683	105,699

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position for the six months ended September 30, 2016.

2. The amounts of credit-risk exposure held by consolidated subsidiaries are extremely limited, amounting only to about 1% of consolidated risk exposure, so only the total amounts held by these subsidiaries are shown.

3. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was ¥53.5 billion.

4. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

For the Six Months Ended September 30, 2015

Geographic Distribution of Exposure, Details in Significant Areas by Major Types of Credit Exposure

(Billions of Yen)

Region	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	19,278	15,331	36	14,409	49,055	94
Asia except Japan	283	146	24	154	608	—
Europe	269	10,681	77	7,844	18,872	—
The Americas	779	19,507	48	19,620	39,956	—
Other areas	59	406	28	204	699	—
Amounts held by consolidated subsidiaries	1,065	33	—	39	1,138	6
Total	21,736	46,107	214	42,273	110,332	100

Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of Yen)

Industry	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,489	392	1	0	2,883	21	—
Agriculture	29	0	0	0	30	5	0
Forestry	5	—	—	—	5	0	—
Fishing	25	—	—	0	25	17	1
Mining	5	—	—	0	5	—	—
Construction	83	10	—	0	93	0	—
Utility	254	7	0	0	262	—	—
Information/telecommunications	69	6	—	0	75	—	—
Transportation	523	119	3	0	646	12	0
Wholesaling, retailing	1,656	118	0	0	1,774	8	0
Finance and insurance	2,247	12,455	210	42,022	56,935	1	—
Real estate	535	79	—	2	617	20	—
Services	1,438	135	0	4	1,577	8	—
Municipalities	71	0	—	0	71	—	—
Other	11,235	32,748	—	204	44,188	0	—
Amounts held by consolidated subsidiaries	1,065	33	—	39	1,138	6	0
Total	21,736	46,107	214	42,273	110,332	100	3

Note: "Others" within "Finance and insurance" includes repo transactions, call loans, and certain other items.

Residual Contractual Maturity Breakdown of Credit Risk Exposure

(Billions of Yen)

Term to maturity	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure
In 1 year	15,751	1,925	54	41,322	59,053
Over 1 year to 3 years	2,027	12,274	154	142	14,599
Over 3 years to 5 years	1,496	18,175	1	0	19,672
Over 5 years to 7 years	735	8,558	1	0	9,295
Over 7 years	654	3,812	3	2	4,473
No term to maturity	4	1,326	—	767	2,098
Amounts held by consolidated subsidiaries	1,065	33	—	39	1,138
Total	21,736	46,107	214	42,273	110,332

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position for the six months ended September 30, 2015.

2. The amounts of credit-risk exposure held by consolidated subsidiaries are extremely limited, amounting only to about 1% of consolidated risk exposure, so only the total amounts held by these subsidiaries are shown.

3. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was ¥44.7 billion.

4. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

2. Reserves for Possible Loan Losses

Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specific Reserve for Loans to Countries with Financial Problems by Region

(Billions of Yen)

Region	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
General reserve for possible loan losses	12	17	(5)
Specific reserve for possible loan losses	32	48	(16)
Japan	32	48	(16)
Asia except Japan	—	—	—
Europe	—	—	—
The Americas	—	—	—
Other areas	—	—	—
Amounts held by consolidated subsidiaries	3	4	(0)
Offsets on consolidation	(1)	(1)	0
Specified reserve for loans to countries with financial problems	—	—	—
Total	47	69	(22)

Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specified Reserve for Loans to Countries with Financial Problems by Industry

(Billions of Yen)

Industry	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
General reserve for possible loan losses	12	17	(5)
Specific reserve for possible loan losses	32	48	(16)
Manufacturing	7	6	1
Agriculture	4	3	0
Forestry	0	0	(0)
Fishing	5	6	(1)
Mining	—	—	—
Construction	0	0	(0)
Utility	—	—	—
Information/telecommunications	—	—	—
Transportation	1	4	(2)
Wholesaling, retailing	1	2	(0)
Finance and insurance	0	0	(0)
Real estate	7	18	(10)
Services	2	5	(3)
Municipalities	—	—	—
Other	—	—	—
Others	—	—	—
Amount held by consolidated subsidiaries	3	4	(0)
Offsets on consolidation	(1)	(1)	0
Specified reserve for loans to countries with financial problems	—	—	—
Total	47	69	(22)

3. Exposure Subject to the Internal Ratings-Based Approach

a. Corporate, Sovereign and Bank Exposure

For the Six Months Ended September 30, 2016

(Billions of Yen)

Ratings	Weighted average PD	Weighted average LGD	Weighted average risk weight	EAD	EAD	
					EAD (on-balance sheet)	EAD (off-balance sheet)
Corporate Exposure	1.16%	43.86%	45%	6,781	5,745	1,035
1-1 to 4	0.12%	43.82%	35%	6,355	5,344	1,011
5 to 7	1.58%	44.55%	117%	312	296	16
8-1 to 8-2	15.83%	44.76%	321%	55	49	6
Subtotal	0.32%	43.86%	41%	6,724	5,689	1,034
8-3 to 10-2	100.00%	43.73%	551%	57	56	1
Sovereign Exposure	0.00%	45.00%	0%	65,718	63,877	1,841
1-1 to 4	0.00%	45.00%	0%	65,718	63,876	1,841
5 to 7	2.85%	45.00%	180%	0	0	—
8-1 to 8-2	9.88%	6.57%	92%	0	0	—
Subtotal	0.00%	45.00%	0%	65,718	63,877	1,841
8-3 to 10-2	—	—	—	—	—	—
Bank Exposure	0.05%	21.20%	9%	15,878	6,093	9,785
1-1 to 4	0.04%	21.17%	9%	15,798	6,016	9,781
5 to 7	2.04%	28.22%	82%	79	75	3
8-1 to 8-2	8.94%	45.00%	254%	0	0	0
Subtotal	0.05%	21.20%	9%	15,878	6,093	9,785
8-3 to 10-2	—	—	—	—	—	—
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	0.17%	90.00%	127%	716	716	—
1-1 to 4	0.08%	90.00%	124%	706	706	—
5 to 7	1.83%	90.00%	294%	8	8	—
8-1 to 8-2	15.84%	90.00%	463%	1	1	—
Subtotal	0.13%	90.00%	127%	716	716	—
8-3 to 10-2	100.00%	90.00%	1,193%	0	0	—

Notes: 1. Weighted averages of PD, LGD and risk weight are computed based on EAD (including on-balance and off-balance items).

2. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

For the Six Months Ended September 30, 2015

(Billions of Yen)

Ratings	Weighted average PD	Weighted average LGD	Weighted average risk weight	EAD	EAD	
					EAD (on-balance sheet)	EAD (off-balance sheet)
Corporate Exposure	1.32%	44.83%	45%	7,136	5,621	1,514
1-1 to 4	0.11%	44.86%	32%	6,612	5,136	1,475
5 to 7	1.66%	44.54%	117%	366	340	25
8-1 to 8-2	15.81%	44.72%	321%	90	78	12
Subtotal	0.39%	44.84%	40%	7,069	5,556	1,513
8-3 to 10-2	100.00%	43.93%	553%	66	65	1
Sovereign Exposure	0.00%	45.00%	0%	63,767	61,378	2,389
1-1 to 4	0.00%	45.00%	0%	63,766	61,377	2,389
5 to 7	0.86%	45.00%	131%	0	0	—
8-1 to 8-2	9.88%	4.68%	77%	0	0	—
Subtotal	0.00%	45.00%	0%	63,767	61,378	2,389
8-3 to 10-2	—	—	—	—	—	—
Bank Exposure	0.05%	24.74%	11%	18,917	9,233	9,683
1-1 to 4	0.04%	24.74%	11%	18,858	9,178	9,679
5 to 7	2.00%	27.51%	84%	48	45	3
8-1 to 8-2	8.94%	7.05%	46%	10	9	0
Subtotal	0.05%	24.74%	11%	18,916	9,233	9,683
8-3 to 10-2	100.00%	45.00%	563%	0	0	—
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	0.15%	90.00%	134%	787	787	—
1-1 to 4	0.09%	90.00%	131%	776	776	—
5 to 7	2.04%	90.00%	302%	8	8	—
8-1 to 8-2	15.84%	90.00%	561%	2	2	—
Subtotal	0.15%	90.00%	134%	787	787	—
8-3 to 10-2	100.00%	90.00%	1,193%	0	0	—

Notes: 1. Weighted averages of PD, LGD and risk weight are computed based on EAD (including on-balance and off-balance items).

2. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

▼ Relationship among Internal Rating, Self-Assessment, and Exposure Requiring Mandatory Disclosure under the Financial Revitalization Law

Internal rating	Self-assessments			Exposure requiring mandatory disclosure under the Financial Revitalization Law
	Debtor classification	Asset category	Definition of asset category	
1-1 1-2 2 3	Standard	Category I	Debtors who maintain favorable operating conditions and have no particular financial difficulties. Internal ratings 1-1 to 4 are equivalent to investment grade of credit rating agencies.	Standard
8-1 8-2 8-3 8-4			II	
9	Doubtful	III	Debtors who are highly likely to fall into bankruptcy	Doubtful
10-1	Debtors in default	IV	Debtors who have effectively fallen into bankruptcy, although no facts have emerged to indicate legal or formal bankruptcy	Bankrupt or de facto bankrupt
10-2	Debtors in bankruptcy		Debtors who are legally and formally bankrupt	

b. Retail Exposure

Details on PD, LGD, Risk Weight and EAD Assets

For the Six Months Ended September 30, 2016

(Billions of Yen)

Type of exposure	Weighted average PD	Weighted average LGD	Weighted average LGD default	Weighted average EL default	Weighted average risk weight	EAD	EAD (on-balance sheet)	EAD (off-balance sheet)
Retail exposure secured by residential properties	0.96%	48.63%	83.31%	73.02%	40%	1,249	235	1,013
Not default Not delinquent	0.37%	48.64%			33%	1,234	224	1,009
Not default Delinquent	25.22%	47.66%			425%	10	7	3
Not default Subtotal	0.58%	48.63%			36%	1,244	231	1,012
Default	100.00%		83.31%	73.02%	1,041%	4	4	0
Qualifying revolving retail exposure	—	—	—	—	—	—	—	—
Not default Not delinquent	—	—			—	—	—	—
Not default Delinquent	—	—			—	—	—	—
Not default Subtotal	—	—			—	—	—	—
Default	—	—	—	—	—	—	—	—
Other retail exposure	5.18%	60.10%	113.17%	96.81%	121%	43	40	3
Not default Not delinquent	0.83%	60.13%			62%	41	38	3
Not default Delinquent	23.31%	55.97%			298%	0	0	0
Not default Subtotal	0.96%	60.10%			64%	41	38	3
Default	100.00%		113.17%	96.81%	1,415%	1	1	0
Total	1.10%	49.00%	91.69%	79.69%	43%	1,292	276	1,016
Not default Not delinquent	0.38%	49.01%			34%	1,275	262	1,013
Not default Delinquent	25.18%	47.85%			422%	10	7	3
Not default Subtotal	0.59%	49.00%			37%	1,286	269	1,016
Default	100.00%		91.69%	79.69%	1,146%	6	6	0

Notes: 1. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy Ratio, but past-due.

3. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weight has been computed taking into account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of September 30, 2016, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

For the Six Months Ended September 30, 2015

(Billions of Yen)

Type of exposure	Weighted average PD	Weighted average LGD	Weighted average LGD default	Weighted average EL default	Weighted average risk weight	EAD	EAD (on-balance sheet)	
							EAD (on-balance sheet)	EAD (off-balance sheet)
Retail exposure secured by residential properties	1.15%	48.68%	92.42%	81.44%	44%	1,153	252	900
Not default Not delinquent	0.39%	48.69%			35%	1,136	238	897
Not default Delinquent	26.02%	47.65%			430%	11	8	2
Not default Subtotal	0.64%	48.68%			39%	1,147	247	900
Default	100.00%		92.42%	81.44%	1,155%	5	4	0
Qualifying revolving retail exposure	—	—	—	—	—	—	—	—
Not default Not delinquent	—	—			—	—	—	—
Not default Delinquent	—	—			—	—	—	—
Not default Subtotal	—	—			—	—	—	—
Default	—	—	—	—	—	—	—	—
Other retail exposure	4.20%	60.05%	111.86%	96.53%	108%	43	40	3
Not default Not delinquent	0.85%	60.07%			63%	42	38	3
Not default Delinquent	24.18%	56.52%			307%	0	0	0
Not default Subtotal	0.98%	60.05%			64%	42	38	3
Default	100.00%		111.86%	96.53%	1,398%	1	1	0
Total	1.26%	49.09%	96.19%	84.37%	47%	1,197	292	904
Not default Not delinquent	0.41%	49.09%			36%	1,178	277	900
Not default Delinquent	25.98%	47.83%			428%	11	8	2
Not default Subtotal	0.66%	49.08%			39%	1,189	286	903
Default	100.00%		96.19%	84.37%	1,202%	7	6	0

Notes: 1. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy Ratio, but past-due.

3. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weight has been computed taking into account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of September 30, 2015, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

c. Actual Losses on Exposure to Corporate, Sovereign, Bank, and Retail Exposure

Actual Losses by Exposure Types

(Billions of Yen)

Type of exposure	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
Corporate exposure	4	1	2
Sovereign exposure	—	—	—
Bank exposure	—	—	—
Equity exposure subject to PD/LGD approach	—	0	(0)
Retail exposure secured by residential properties	0	0	(0)
Qualifying revolving retail exposure	—	—	—
Other retail exposure	0	0	(0)
Total	4	1	2

Note: Actual losses are defined as losses due to direct write-offs, partial direct write-offs, specific reserve for possible loan losses, general reserve for possible loan losses and loan sales of exposure that defaulted up to the end of the previous period.

Comparison between Actual Losses in the Previous Fiscal Year and Past Financial Results and Analysis of Causes

Credit conditions have generally remained favorable, but we increased reserves for possible loan losses in accordance with worsening credit conditions of certain investees. The

total value of actual losses in the first half of fiscal 2016 was up ¥2.7 billion year on year.

Comparison of Estimated Losses and Actual Losses

(Billions of Yen)

Type of exposure	As of September 30, 2016		As of September 30, 2015		As of March 31, 2016	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	7	4	7	1	15	1
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	0	—	0	—
Equity exposure subject to PD/LGD approach	0	—	0	0	0	0
Retail exposure secured by residential properties	1	0	1	0	2	0
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	0	0	0	0	0

(Billions of Yen)

Type of exposure	As of March 31, 2015		As of March 31, 2014		As of March 31, 2013	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	17	3	20	0	24	1
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	1	—	0	—
Equity exposure subject to PD/LGD approach	0	1	0	—	0	—
Retail exposure secured by residential properties	2	0	2	0	1	0
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	0	0	0	1	0

(Billions of Yen)

Type of exposure	As of March 31, 2012		As of March 31, 2011		As of March 31, 2010	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	42	9	73	7	55	43
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	0	—	0	—
Equity exposure subject to PD/LGD approach	2	0	3	0	1	0
Retail exposure secured by residential properties	1	1	1	0	1	0
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	0	0	0	0	0

(Billions of Yen)

Type of exposure	As of March 31, 2009		As of March 31, 2008	
	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	46	25	29	7
Sovereign exposure	1	—	1	—
Bank exposure	0	—	0	—
Equity exposure subject to PD/LGD approach	0	0	1	0
Retail exposure secured by residential properties	1	0	1	0
Qualifying revolving retail exposure	—	—	—	—
Other retail exposure	0	0	0	0

Notes: 1. The scope of actual and estimated losses includes the following accounts on balance sheet: loans, foreign exchange, accrued interests in other assets, suspense payable and customers' liabilities for acceptances and guarantees, as well as securities without quoted market values, money trusts without quoted market values, and monetary claims purchased.

2. Estimated losses of each year are amount of expected losses.

d. Exposure to Specialized Lending Products Subject to Supervisory Slotting Criteria by Risk Weight

Amount of Specialized Lending Exposure Subject to Supervisory Slotting Criteria by Risk Weight

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Specialized Lending exposure subject to supervisory slotting criteria	383	290
Specialized Lending, excluding High-Volatility Commercial Real Estate (HVCRE)	383	290
Risk weight of 50%	60	39
Risk weight of 70%	201	161
Risk weight of 90%	68	42
Risk weight of 115%	15	22
Risk weight of 250%	16	5
Risk weight of 0% (default)	20	19
High-Volatility Commercial Real Estate (HVCRE)	—	—
Risk weight of 70%	—	—
Risk weight of 95%	—	—
Risk weight of 120%	—	—
Risk weight of 140%	—	—
Risk weight of 250%	—	—
Risk weight of 0% (default)	—	—

Notes: 1. "Specialized Lending" refers to loans for Project Finance (PF), Object Finance (OF), Commodity Finance (CF) and Income-Producing Real Estate (IPRE) (as defined in the Notification Regarding Capital Adequacy Ratio, Article 1-1-41).

2. "High-Volatility Commercial Real Estate (HVCRE)" refers to loans that are the financing of commercial real estate that exhibits a higher rate of loss volatility compared to other types of Specialized Lending, as specified in the Notification Regarding Capital Adequacy Ratio, Article 1-1-43.

3. "Specialized Lending exposure subject to supervisory slotting criteria" refers to the amounts of Specialized Lending, subject to the Bank's internal rating system, and have been allotted to the risk asset classifications given in the Notification Regarding Capital Adequacy Ratio, Article 130-4 and Article 130-6, after taking into account of risk weight.

4. For risk weight, the Bank has applied the stipulations contained in the Notification Regarding Capital Adequacy Ratio, Article 130-4 and Article 130-6.

e. Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach by Risk Weight

Amount of Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Exposure	Refer to ECAI	Exposure	Refer to ECAI
Equity exposure subject to the simple risk-weighted method of the market-based approach by risk weight	99	—	68	—
Risk weight of 300%	—	—	—	—
Risk weight of 400%	99	—	68	—

Note: "The simple risk-weighted method of the market-based approach by risk weight" is a method for computing the amount of risk-weighted assets of equity and other investments. Under this method, the market value of listed stocks is multiplied by a risk weight of 300%, and the estimated value of unlisted stocks is multiplied by a risk weight of 400% (Notification Regarding Capital Adequacy Ratio, Article 143-4).

4. Exposure Subject to Standardized Approach

Amount of Exposure Subject to Standardized Approach

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Exposure	Refer to ECAI	Exposure	Refer to ECAI
Exposure subject to Standardized Approach	53	—	44	—
Risk weight of 0%	40	—	32	—
Risk weight of 10%	0	—	—	—
Risk weight of 20%	3	—	2	—
Risk weight of 35%	—	—	—	—
Risk weight of 50%	—	—	—	—
Risk weight of 75%	—	—	—	—
Risk weight of 100%	8	—	8	—
Risk weight of 150%	—	—	—	—
Risk weight of 1,250%	—	—	—	—
Others	1	—	1	—

Note: Others include investment funds which are measured credit risk assets by look-through approach and the assets which are more than 150% and less than 1,250% risk weight.

Credit Risk Mitigation Techniques (Consolidated)

Amount of Exposure Subject to Credit Risk Mitigation Techniques (Eligible Financial Collateral, Other Eligible IRB Collateral, Guarantees, Credit Derivatives)

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Foundation Internal Ratings-Based Approach	8,708	8,655
Eligible financial collateral	7,996	8,027
Corporate exposure	247	53
Sovereign exposure	0	0
Bank exposure	7,749	7,973
Other eligible IRB collateral	—	—
Corporate exposure	—	—
Sovereign exposure	—	—
Bank exposure	—	—
Guarantees, Credit Derivatives	712	628
Corporate exposure	370	395
Sovereign exposure	256	231
Bank exposure	85	1
Retail exposure secured by residential properties	—	—
Qualifying revolving retail exposure	—	—
Other retail exposure	—	—
Standardized Approach	—	—
Eligible financial collateral	—	—
Guarantees, Credit Derivatives	—	—

Note: Exposure subject to risk-weighted asset calculation for investment fund is not included.

Counterparty Credit Risk in Derivative Transactions (Consolidated)

Methods Used for Calculating Amount of Credit Exposure

The current exposure method has been adopted.

Breakdown of the Amount of Credit Exposure

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Total gross replacement costs (limited to items with a value of greater than zero) (A)	426	386
Total gross add-ons (B)	434	609
Gross credit exposure (C)=(A)+(B)	860	995
Foreign exchange related	732	860
Interest rate related	127	134
Equity related	0	0
Credit derivatives	—	—
Transactions with a long settlement period	—	—
Reduction in credit exposure due to netting contracts (including collateral pledged for CSA) (D)	236	327
Amount of credit exposure before taking into account credit risk mitigation techniques due to collateral (E)=(C)-(D)	624	667
Amount of collateral (F)	287	164
Eligible financial collateral	287	164
Amount of credit exposure after taking into account credit risk mitigation techniques due to collateral (G)=(E)-(F)	336	503

Notes: 1. Derivatives transactions included in risk-weighted assets calculation for investment funds are not included.

2. Under the stipulations of the Notification Regarding Capital Adequacy Ratio, Article 56-1, the amount of credit exposure not computed has not been included.

Notional Principal Amount of Credit Derivatives Included in Computation of Credit Exposure

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
To buy protection	—	—
Credit default swaps	—	—
Total return swaps	—	—
To sell protection	—	—
Credit default swaps	—	—
Total return swaps	—	—
Notional principal amount of credit derivatives taking into consideration the effect of credit risk mitigation techniques	—	—

Notes: 1. Credit derivatives included in risk-weighted assets for investment funds have not been taken into consideration.

2. Under the stipulations of the Notification Regarding Capital Adequacy Ratio, Article 10-2, 3 and Article 56, the amount of credit risk assets not computed has not been included.

Securitization Exposure (Consolidated)

1. Items to Calculate Risk-Weighted Asset for Credit Risk Detail of Securitization

Exposure Held as Originator

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Total amount of underlying assets	—	—
Amounts of assets held by securitization transactions purpose	—	—
Amounts of securitized exposure	—	—
Gains (losses) on sales of securitization transactions	—	—
Amounts of securitization exposure	—	—
Amounts of re-securitization exposure	—	—
Increase in capital due to securitization transactions	—	—
Amounts of securitization exposure that applied risk weight 1,250%	—	—
Amounts of re-securitization exposure subject to credit risk mitigation techniques	—	—

Details of Securitization Exposure Held as Investor by Exposure Type

For the Six Months Ended September 30, 2016

(Billions of Yen)

Classification	Total amount of securitization exposure					
	Amount of exposure	Risk weight 1,250%	Re-securitization exposure			Risk weight 1,250%
			Amount of exposure	Re-securitization products (Secondary, tertiary)	Re-securitization products peculiar to regulation	
Amounts of exposures	5,237 (0)	0 (—)	69	0	69	0
Individuals						
Asset-Backed Securities (ABS)	834 (0)	— (—)	—	—	—	—
Residential Mortgage-Backed Securities (RMBS)	2,134 (—)	— (—)	2	—	2	—
Real estate						
Commercial Mortgage-Backed Securities (CMBS)	59 (—)	— (—)	—	—	—	—
Corporates						
Subtotal of CDOs (CLO, ABS-CDO, CBO)	2,209 (—)	0 (—)	66	0	66	0
Collateralized Loan Obligations (CLO)	2,209 (—)	— (—)	66	—	66	—
Asset-Backed Securities CDOs (ABS-CDO)	0 (—)	0 (—)	0	0	—	0
Collateralized Bond Obligations (CBO)	— (—)	— (—)	—	—	—	—
Others	0 (0)	— (—)	—	—	—	—

Notes: 1. The securitization exposure which contains securitization exposure as underlying asset is called re-securitization exposure.

2. The off-balance exposure has been described in parentheses. There is no re-securitization exposure of the off-balance.

For the Six Months Ended September 30, 2015

(Billions of Yen)

Classification	Total amount of securitization exposure					
	Amount of exposure	Risk weight 1,250%	Re-securitization exposure			Risk weight 1,250%
			Amount of exposure	Re-securitization products (Secondary, tertiary)	Re-securitization products peculiar to regulation	
Amounts of exposures	4,890 (1)	1 (0)	164	0	164	0
Individuals						
Asset-Backed Securities (ABS)	917 (0)	— (—)	—	—	—	—
Residential Mortgage-Backed Securities (RMBS)	2,101 (—)	— (—)	3	—	3	—
Real estate						
Commercial Mortgage-Backed Securities (CMBS)	69 (—)	— (—)	—	—	—	—
Corporates						
Subtotal of CDOs (CLO, ABS-CDO, CBO)	1,801 (—)	0 (—)	160	0	160	0
Collateralized Loan Obligations (CLO)	1,801 (—)	— (—)	160	—	160	—
Asset-Backed Securities CDOs (ABS-CDO)	0 (—)	0 (—)	0	0	—	0
Collateralized Bond Obligations (CBO)	— (—)	— (—)	—	—	—	—
Others	1 (0)	1 (0)	—	—	—	—

Notes: 1. The securitization exposure which contains securitization exposure as underlying asset is called re-securitization exposure.

2. The off-balance exposure has been described in parentheses. There is no re-securitization exposure of the off-balance.

Amount of Securitization Exposure Held as Investor and Regulatory Required Capital by Risk-Weighted Category

For the Six Months Ended September 30, 2016

(Billions of Yen)

Classification	Amount of exposure			Regulatory required capital		
	On-balance	Off-balance		On-balance	Off-balance	
Amount of securitization exposure	5,168	5,167	0	33	32	0
Risk weight: 20% or less	5,155	5,155	0	31	31	0
Risk weight: exceeding 20% to 50% or less	7	7	—	0	0	—
Risk weight: exceeding 50% to 100% or less	1	1	—	0	0	—
Risk weight: exceeding 100% to 250% or less	4	4	—	0	0	—
Risk weight: exceeding 250% to less than 1,250%	0	—	0	0	—	0
Risk weight: 1,250%	—	—	—	—	—	—
Amount of re-securitization exposure	69	69	—	1	1	—
Risk weight: 20% or less	2	2	—	0	0	—
Risk weight: exceeding 20% to 50% or less	66	66	—	1	1	—
Risk weight: exceeding 50% to 100% or less	—	—	—	—	—	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	—	—	—	—	—	—
Risk weight: 1,250%	0	0	—	0	0	—

For the Six Months Ended September 30, 2015

(Billions of Yen)

Classification	Amount of exposure			Regulatory required capital		
		On-balance	Off-balance		On-balance	Off-balance
Amount of securitization exposure	4,726	4,725	1	33	33	0
Risk weight: 20% or less	4,709	4,708	0	29	29	0
Risk weight: exceeding 20% to 50% or less	6	6	—	0	0	—
Risk weight: exceeding 50% to 100% or less	3	3	—	0	0	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	5	4	0	2	1	0
Risk weight: 1,250%	1	1	0	1	1	0
Amount of re-securitization exposure	164	164	—	4	4	—
Risk weight: 20% or less	3	3	—	0	0	—
Risk weight: exceeding 20% to 50% or less	160	160	—	4	4	—
Risk weight: exceeding 50% to 100% or less	—	—	—	—	—	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	—	—	—	—	—	—
Risk weight: 1,250%	0	0	—	0	0	—

Amount of Re-Securitization Exposure Held as Investor and Subject to Credit Risk Mitigation Techniques

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Amount of exposure	Regulatory required capital	Amount of exposure	Regulatory required capital
Amount of re-securitization exposure	—	—	—	—
Risk weight applied to guarantor: 20% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 20% to 50% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 50% to 100% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 100% to 250% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 250% to less than 1,250%	—	—	—	—
Risk weight applied to guarantor: 1,250%	—	—	—	—

2. Securitization Exposure Subject to Market Risk

Not applicable

Market Risk (Consolidated)**Computation of Market Risk Amount by the Internal Models Approach**

■ VaR

(Millions of Yen)

	For the six months ended September 30, 2016	For the six months ended September 30, 2015
Base date of computation	2016. 9. 30	2015. 9. 30
VaR (For the most recent 60 business days)		
Base date of computation	43	36
Maximum	125	55
Minimum	36	20
Average	62	38

■ Stress VaR

(Millions of Yen)

	For the six months ended September 30, 2016	For the six months ended September 30, 2015
Base date of computation	2016. 9. 30	2015. 9. 30
Stress VaR (For the most recent 60 business days)		
Base date of computation	220	114
Maximum	316	152
Minimum	83	81
Average	179	120

■ Amount of Market Risk

(Millions of Yen)

		For the six months ended September 30, 2016	For the six months ended September 30, 2015
For the portion computed with the internal models approach (B)+(G)+(J)	(A)	727	478
Value at Risk (MAX (C, D))	(B)	188	115
Amount on base date of computation	(C)	43	36
Amount determined by multiplying (E) by the average for the most recent 60 business days	(D)	188	115
(Multiplier)	(E)	3	3
(Times exceeding VaR in back testing)	(F)	1	4
Stress Value at Risk (MAX (H, I))	(G)	539	362
Amount on base date of computation	(H)	220	114
Amount determined by multiplying (E) by the average for the most recent 60 business days	(I)	539	362
Additional amount at the time of measuring individual risk	(J)	0	0

- Notes: 1. As a result of back testing conducted in first half of the fiscal 2016, actual gains and losses did not diverge substantially downward from the VaR value.
2. When discrepancies between the model's estimates and actual results go beyond a certain number of times due to the designs of the model, the Bank scrutinizes the relevant model factors and revises the model if necessary.
3. Since the Bank adopts a standardized approach, neither an additional risk nor a comprehensive risk of specific risks of trading account are the measurement objects.

Equity Exposure (Consolidated)

(Includes items such as shares, excludes items in trading accounts)

Amount on the Balance Sheet and Market Value

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Amount on the balance sheet	Market value	Amount on the balance sheet	Market value
Equity exposure	1,122		1,193	
Exposure to publicly traded equity	935	935	1,029	1,029
Exposure to privately held equity	187		163	

Note: Regulatory adjustments in numerator provided for by Notification Regarding Capital Adequacy Ratio, Article 2 were not included.

Amount of Gain (Loss) due to Sale or Write-Off

(Billions of Yen)

Item	For the six months ended September 30, 2016			For the six months ended September 30, 2015		
	Gain on sales of equities, etc.	Loss on sales of equities, etc.	Write-offs of equities, etc.	Gain on sales of equities, etc.	Loss on sales of equities, etc.	Write-offs of equities, etc.
Equity exposure	32	0	0	3	1	0

Note: Amounts reflect relevant figures posted in the half-year consolidated income statements.

Amount of Valuation Gains (Losses)

(Billions of Yen)

Item	As of September 30, 2016	As of September 30, 2015
Amount of valuation gains (losses) recognized on the balance sheet and not recognized in the statements of operations	327	400

Notes: 1. Exposure is to equity shares issued by both domestic and overseas companies.

2. Regulatory adjustments in numerator provided for by Notification Regarding Capital Adequacy Ratio, Article 2 were not included.

Unrealized Gains (Losses) Not Recognized on Consolidated Balance Sheets or Consolidated Statements of Income

Not applicable

Equity Exposure for Each Portfolio Classification

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
	EAD	EAD
Equity portfolios	1,123	1,193
Equity portfolios subject to PD/LGD approaches	716	787
Equity portfolios subject to simple risk-weighted method	99	68
Equities under the internal models approach	307	337

Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund (Consolidated)

Amount of Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Exposure	(For reference) Weighted average risk weight	Exposure	(For reference) Weighted average risk weight
Look-through approach	15,110	66%	12,112	79%
Majority approach	622	383%	636	378%
Mandate approach	—	—	—	—
Market-based approach	1,551	329%	2,042	339%
Others (simple approach)	249	429%	252	430%
Total	17,533	98%	15,044	130%

Notes: 1. The "Look-through approach" is a method for computing the risk-weighted assets in fund by totaling the amount of risk-weighted assets for credit risk in individual asset categories. (Please refer to Notification Regarding Capital Adequacy Ratio, Article 144-1.)

2. The "Majority approach" is a method for computing the risk-weighted assets in fund by applying risk weight to the fund as well as equity exposure when the exposure of equity, in terms of value, is major in a fund. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-2.)

3. The "Mandate approach" is a method for computing the risk-weighted assets in fund where only the investment mandate of the fund is known. The risk-weighted assets are computed as follows; It is assumed that the fund first invests, to the maximum extent allowed under its mandate, in the asset classes attracting the highest capital requirement, and then continues making investments in descending order until the maximum total investment level is reached. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-3.)

4. The "Market-based approach" is a method for computing the credit risk of exposure regarded as credit risk assets using the Bank's internal model (which is a value-at-risk (VaR) model based on the historical simulation method). (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-4.)

5. The "Others (simple approach)" is a method for computing the risk-weighted assets in fund by applying risk weight of 400%, when it is judged the probability that the weighted average risk weight will be less than 400%. In all other cases, risk weight of 1,250% is applied to funds. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-5.)

6. (For reference) The sum of the amount of risk-weighted assets (excluding CVA risk amount) and the amount resulting from dividing the expected loss by 8% are divided by EAD to yield the risk weight value.

Interest Rate Risk (Consolidated)

(The increase or decrease of the profit and loss or in the economic value from interest rate shocks which used for internal management purpose, in terms of interest rate risk excluding trading accounts.)

Interest Rate Risk Volume Computed with the Internal Model in Core Business Accounts (Excluding Trading Accounts)

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Interest-rate risk	1,595	1,925
Yen interest rate risk	201	162
U.S. dollar interest rate risk	1,101	1,390
Euro interest rate risk	278	352
Interest rate risk in other currencies	13	19

Notes: 1. Interest rate risk, without taking into account inter-grid factors and correlations with other assets, calculates a one-year holding period and a historical observation period from 1995 to the most recent year of interest rate volatility. The Bank calculated declines in economic value corresponding to a 99% confidence interval for interest rate volatility. Because the interest rate risk of consolidated subsidiaries is limited from the standpoint of the asset value of subsidiaries, the non-consolidated risk of the Bank is calculated.

2. Regarding core deposits, since the balances of deposits, etc., without maturity dates are limited, the Bank does not currently measure their risk volume. In addition, regarding repayments of mortgage-backed securities and callable securities before maturity, risk volume is measured after taking into account of negative convexity due to call conditions and other factors.

Composition of Leverage Ratio Disclosure (Consolidated)

(Millions of yen, %)

Corresponding line # on Basel III disclosure template (Table 2) (*)	Corresponding line # on Basel III disclosure template (Table 1) (*)	Items	As of September 30, 2016	As of September 30, 2015
On-balance sheet exposures (1)				
1		On-balance sheet exposures before deducting adjustment items	100,156,100	97,805,454
1a	1	Total assets reported in the consolidated balance sheet	102,160,405	99,546,465
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) (-)	2,004,304	1,741,010
2	7	The amount of adjustment items pertaining to Tier 1 capital (-)	94,022	62,507
3		Total on-balance sheet exposures (a)	100,062,077	97,742,947
Exposures related to derivative transactions (2)				
4		Replacement cost associated with derivatives transactions, etc.	293,407	215,595
5		Add-on amount associated with derivatives transactions, etc.	317,140	417,574
		The amount of receivables arising from providing cash margin in relation to derivatives transactions, etc.	378,462	272,518
6		The amount of receivables arising from providing cash margin, provided where deducted from the consolidated balance sheet pursuant to the operative accounting framework	—	—
7		The amount of deductions of receivables (out of those arising from providing cash variation margin) (-)	—	—
8		The amount of client-cleared trade exposures for which a bank or bank holding company acting as clearing member is not obliged to make any indemnification (-)		
9		Adjusted effective notional amount of written credit derivatives	—	—
10		The amount of deductions from effective notional amount of written credit derivatives (-)	—	—
11	4	Total exposures related to derivative transactions (b)	989,010	905,688
Exposures related to repo transactions (3)				
12		The amount of assets related to repo transactions, etc.	72,528	71,275
13		The amount of deductions from the assets above (line 12) (-)	—	—
14		The exposures for counterparty credit risk for repo transactions, etc.	448,510	384,808
15		The exposures for agent repo transaction		
16	5	The Total exposures related to repo transactions, etc. (c)	521,039	456,084
Exposures related to off-balance sheet transactions (4)				
17		Notional amount of off-balance sheet transactions	3,388,193	3,282,807
18		The amount of adjustments for conversion in relation to off-balance sheet transactions (-)	1,571,515	1,541,518
19	6	Total exposures related to off-balance sheet transactions (d)	1,816,678	1,741,288
Leverage ratio on a consolidated basis (5)				
20		The amount of capital (Tier 1 capital) (e)	6,329,894	5,885,529
21	8	Total exposures ((a)+(b)+(c)+(d)) (f)	103,388,805	100,846,009
22		Leverage ratio on a consolidated basis ((e)/(f))	6.12%	5.83%

Note: Corresponding line # on Basel III disclosure template refers to that in Table 1 and Table 2 in the rule text of "Basel III leverage ratio framework and disclosure requirements" published by the Basel Committee on Banking Supervision on January 12, 2014. (<http://www.bis.org/publ/bcbst270.pdf>)

Quantitative Disclosure Items Concerning a Liquidity Coverage Ratio on a Consolidated Basis

(Millions of Yen, %, the Number of Items)

Items		The current quarter (July 1 to September 30, 2016)		The previous quarter (April 1 to June 30, 2016)	
		Amount before multiplying a cash outflow ratio	Amount after multiplying a cash outflow ratio	Amount before multiplying a cash outflow ratio	Amount after multiplying a cash outflow ratio
High-quality liquid assets (1)					
1	Total high-quality liquid assets	37,229,355		34,371,714	
Cash outflows (2)					
2	Cash outflows relating to unsecured retail funding	63,091	6,379	62,221	6,284
3	of which: stable deposits	352	11	189	6
4	of which: quasi-stable deposits	62,740	6,368	62,032	6,278
5	Cash outflows relating to unsecured wholesale funding	10,625,290	7,812,067	11,459,882	8,347,007
6	of which: qualifying operational deposits	0	0	0	0
7	of which: capital relating to unsecured wholesale funding, excluding qualifying operational deposits and debt securities	9,633,044	6,819,821	10,219,623	7,106,748
8	of which: debt securities	992,246	992,246	1,240,258	1,240,258
9	Cash outflows relating to secured funding, etc.		150,904		168,008
10	Cash outflows relating to funding programs and credit/liquidity facilities such as derivative transactions, etc.	2,565,719	1,622,435	2,572,998	1,598,415
11	of which: cash outflows relating to derivative transactions	1,400,995	1,400,995	1,367,314	1,367,314
12	of which: cash outflows relating to funding programs	0	0	0	0
13	of which: cash outflows relating to credit/liquidity facilities	1,164,725	221,440	1,205,684	231,101
14	Cash outflows based on an obligation to provide capital	2,748,114	265,216	1,623,441	272,221
15	Cash outflows relating to contingencies	3,962,577	123,718	3,749,785	119,258
16	Total cash outflows		9,980,718		10,511,193
Cash inflows (3)					
17	Cash inflows relating to secured fund management, etc.	1,069,124	0	711,350	0
18	Cash inflows relating to collections of advances, etc.	2,012,636	1,339,698	3,155,785	1,966,772
19	Other cash inflows	2,664,175	384,546	2,716,575	406,835
20	Total cash inflows	5,745,936	1,724,243	6,583,711	2,373,607
Liquidity coverage ratio on a consolidated basis (4)					
21	Sum of high-quality liquid assets that can be included		37,229,355		34,371,714
22	Net cash outflows		8,256,475		8,137,586
23	Liquidity coverage ratio on a consolidated basis		450.9		422.3
24	The number of data for calculating the average value		3		3

Qualitative Disclosure Items Concerning a Liquidity Coverage Ratio on a Consolidated Basis

- Items concerning a change in the consolidated liquidity coverage ratio on a time-series basis

The consolidated liquidity coverage ratio for the current quarter maintained a high and stable level.

- Items concerning evaluation of the level of the consolidated liquidity coverage ratio

The consolidated liquidity coverage ratio for the current quarter has tended to be well above the minimum level.

- Items concerning the details of the sum of high-quality liquid assets that can be included

In light of the Bank's liquidity coverage ratio, there is no material item.

- Other items concerning the consolidated liquidity coverage ratio

In light of the Bank's liquidity coverage ratio, there is no material item.

Capital Adequacy (Non-Consolidated)

Capital Ratio Information (Non-Consolidated)

Composition of Capital (Non-Consolidated)

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Common Equity Tier 1 capital: instruments and reserves						
1a+2-26	Directly issued qualifying common share capital plus related capital surplus and retained earnings	5,256,902		5,114,641		
1a	of which: capital and capital surplus	3,455,509		3,446,481		E1.1+E1.2
2	of which: retained earnings	1,801,393		1,668,160		E2
26	of which: cash dividends to be paid	—		—		
	of which: other than the above	—		—		E3
3	Valuation and translation adjustments and other disclosed reserves	1,020,389	680,259	704,113	1,056,170	E4
	Total of items included in Common Equity Tier 1 capital: instruments and reserves under phase-out arrangements	—		—		
6	Common Equity Tier 1 capital: instruments and reserves (A)	6,277,292		5,818,755		
Common Equity Tier 1 capital: regulatory adjustments						
8+9	Total intangible assets (net of related tax liability, excluding those relating to mortgage servicing rights)	9,988	6,659	5,287	7,931	
8	of which: goodwill (net of related tax liability, including those equivalent)	—	—	—	—	A1.1+A1.2
9	of which: other intangible assets other than goodwill and mortgage servicing rights (net of related tax liability)	9,988	6,659	5,287	7,931	A2.1-A2.2
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	—	—	—	—	
11	Deferred gains or losses on derivatives under hedge accounting	(46,255)	(30,837)	(18,922)	(28,384)	E7
12	Shortfall of eligible provisions to expected losses	21,692	14,461	11,101	16,651	
13	Securitization gain on sale	—	—	—	—	
14	Gains and losses due to changes in own credit risk on fair valued liabilities	—	—	—	—	
15	Defined-benefit pension fund net assets (prepaid pension costs)	4,593	3,062	1,469	2,203	A3-D3
16	Investments in own shares (excluding those reported in the Net Assets section)	—	—	—	—	A4
17	Reciprocal cross-holdings in common equity	—	—	—	—	A5
18	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation ("Other Financial Institutions"), net of eligible short positions, where the bank does not own more than 10% of the issued share capital	—	—	—	—	A6
19+20+21	Amount exceeding the 10% threshold on specified items	—	—	—	—	
19	of which: significant investments in the common stock of financials	—	—	—	—	A7
20	of which: mortgage servicing rights	—	—	—	—	A8
21	of which: deferred tax assets arising from temporary differences (net of related tax liability)	—	—	—	—	

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
22	Amount exceeding the 15% threshold on specified items	—	—	—	—	
23	of which: significant investments in the common stock of financials	—	—	—	—	A9
24	of which: mortgage servicing rights	—	—	—	—	A10
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)	(9,981)		(1,064)		
Common Equity Tier 1 capital (CET1)						
29	Common Equity Tier 1 capital (CET1) ((A)-(B)) (C)	6,287,273		5,819,820		
Additional Tier 1 capital: instruments						
30	31a	Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and the breakdown	49,000	49,000		E5.1+E5.2
	32	Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards	—	—		D1.1+D1.2
		Qualifying Additional Tier 1 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities	—	—		
33+35	Eligible Tier 1 capital instruments under phase-out arrangements included in Additional Tier 1 capital: instruments	599		699		
	Total of items included in Additional Tier 1 capital: instruments under phase-out arrangements	(4)		13		
	of which: amounts of counted in to base instruments of Additional Tier 1 under phase-out arrangements that related valuation and translation adjustments	(4)		13		
36	Additional Tier 1 capital: instruments (D)	49,595		49,713		
Additional Tier 1 capital: regulatory adjustments						
37	Investments in own Additional Tier 1 instruments	—	—	—	—	A11
38	Reciprocal cross-holdings in Additional Tier 1 instruments	—	—	—	—	A12
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)	—	—	—	—	A13
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)	23,424	15,616	15,464	23,196	A14
	Total of items included in Additional Tier 1 capital: regulatory adjustments under phase-out arrangements	7,230		8,325		
	of which: 50% of balance due to pay of eligible provisions	7,230		8,325		

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
42	Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions	—		—		
43	Additional Tier 1 capital: regulatory adjustments (E)	30,655		23,790		
Additional Tier 1 capital (AT1)						
44	Additional Tier 1 capital (AT1) ((D)-(E)) (F)	18,940		25,923		
Tier 1 capital (T1=CET1+AT1)						
45	Tier 1 capital (T1=CET1+AT1) ((C)+(F)) (G)	6,306,214		5,845,744		
Tier 2 capital: instruments and provisions						
46	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and its breakdown	—		—		E6
	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards	1,415,480		1,410,566		D2.1+D2.2
	Tier 2 instruments plus related capital surplus issued by special purpose vehicles and other equivalent entities	—		—		
47+49	Eligible Tier 2 capital instruments under phase-out arrangements included in Tier 2: instruments and provisions	97,816		148,216		
50	Total of general reserve for possible loan losses and eligible provisions included in Tier 2	1		2		
50a	of which: general reserve for possible loan losses	1		2		A15
50b	of which: eligible provisions	—		—		A16
	Total of items included in Tier 2 capital: instruments and provisions under phase-out arrangements	442,096		681,594		
	of which: amounts of counted in to base instruments of Additional Tier 1 under phase-out arrangements that related valuation and translation adjustments	442,096		681,594		
51	Tier 2 capital: instruments and provisions (H)	1,955,394		2,240,379		
Tier 2 capital: regulatory adjustments						
52	Investments in own Tier 2 instruments	—	—	—	—	A17
53	Reciprocal cross-holdings in Tier 2 instruments	—	—	—	—	A18
54	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)	—	—	—	—	A19
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	—	—	—	—	A20
	Total of items included in Tier 2 capital: regulatory adjustments under phase-out arrangements	7,230		8,325		
	of which: 50% of balance due to pay of eligible provisions	7,230		8,325		
57	Tier 2 capital: regulatory adjustments (I)	7,230		8,325		

(Millions of Yen, %)

Basel III Template No.	Items	As of September 30, 2016	Amounts excluded under transitional arrangements	As of September 30, 2015	Amounts excluded under transitional arrangements	Ref. No.
Tier 2 capital (T2)						
58	Tier 2 capital (T2) ((H)-(I)) (J)	1,948,163		2,232,053		
Total capital (TC=T1+T2)						
59	Total capital (TC=T1+T2) ((G)+(J)) (K)	8,254,377		8,077,797		
Risk weighted assets						
	Total of items included in risk weighted assets under phase-out arrangements	33,630		45,998		
	of which: intangibles assets other than mortgage servicing rights	6,659		7,931		
	of which: Significant investments in the Additional Tier 1 capital of Other Financial Institutions (net of eligible short positions)	23,908		35,863		
60	Risk weighted assets (L)	30,993,646		31,512,971		
Capital ratio (non-consolidated)						
61	Common Equity Tier 1 capital ratio (non-consolidated) ((C)/(L))	20.28%		18.46%		
62	Tier 1 capital ratio (non-consolidated) ((G)/(L))	20.34%		18.55%		
63	Total capital ratio (non-consolidated) ((K)/(L))	26.63%		25.63%		
Regulatory adjustments						
72	Non-significant investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	304,065		454,084		A21
73	Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	67,401		67,401		A22
74	Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)	—		—		A23
75	Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)	—		—		
Provisions included in Tier 2 capital: instruments and provisions						
76	Provisions (general reserve for possible loan losses)	1		2		
77	Cap on inclusion of provisions (general reserve for possible loan losses)	46		52		
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	165,396		169,009		
Capital instruments subject to phase-out arrangements						
82	Current cap on Additional Tier 1 instruments under phase-out arrangements	599		699		
83	Amount excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	399		299		
84	Current cap on Tier 2 instruments under phase-out arrangements	921,604		1,075,204		
85	Amount excluded from Tier 2 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	—		—		

Explanation on Reconciliation between Balance Sheet Items and Regulatory Capital Elements (Non-Consolidated)

As of September 30, 2016

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Assets)			
Loans and Bills Discounted	12,747,173		
Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		103,000	
Tier 2 capital		—	
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		103,000	A21
Foreign Exchanges Assets	201,177		
Securities	54,700,832	54,700,827	
Money Held in Trust	5,547,191	5,547,191	
Securities and Money Held in Trust of which: Goodwill and those equivalents (excluding those reported in the Intangible Fixed Assets)		—	A1.1
Securities and Money Held in Trust of which: Investments in own capital instruments		—	—
Common Equity (excluding those reported in the Net Assets section)		—	A4
Additional Tier 1 capital		—	A11
Tier 2 capital		—	A17
Securities and Money Held in Trust of which: Reciprocal cross-holdings in capital instruments		—	—
Common Equity		—	A5
Additional Tier 1 capital		—	A12
Tier 2 capital		—	A18
Securities and Money Held in Trust of which: Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		201,065	—
Common Equity		—	A6
Additional Tier 1 capital		—	A13
Tier 2 capital		—	A19
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		201,065	A21
Securities and Money Held in Trust of which: Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions		106,441	—
Amount exceeding the 10% threshold on specified items		—	A7
Amount exceeding the 15% threshold on specified items		—	A9
Additional Tier 1 capital		39,040	A14
Tier 2 capital		—	A20
Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)		67,401	A22
Trading Assets	9,642		
Monetary Claims Bought	257,399		
Call Loans	136,181		
Receivables under Resale Agreements	—		
Receivables under Securities Borrowing Transactions	1,013		
Cash and Due from Banks	26,219,277		
Other Assets	1,013,819	1,013,819	
of which: Defined-benefit pension fund net assets (prepaid pension costs)	10,595	10,595	A3
Tangible Fixed Assets	106,672		

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Intangible Fixed Assets	23,042	23,042	
of which: Goodwill and those equivalents (excluding those reported in the Net Assets section)		—	A2.1
of which: other intangible assets other than goodwill and mortgage servicing rights		23,042	A2.1
of which: Amount that corresponds to effective tax rate to other intangible assets other than goodwill and mortgage servicing rights		6,394	A2.2
of which: Mortgage servicing rights (net of related deferred tax liabilities)		—	—
Amount exceeding the 10% threshold on specified items		—	A8
Amount exceeding the 15% threshold on specified items		—	A10
Amount below the thresholds for deduction (before risk weighting)		—	A23
Customers' Liabilities for Acceptances and Guarantees	112,409		
Reserve for Possible Loan Losses	(81,013)	(81,013)	
of which: general reserve for possible loan losses includes Tier 2		(1)	A15
of which: eligible provisions includes Tier 2		—	A16
Reserve for Possible Investment Losses	(1,344)		
Total Assets	101,004,073		
(Liabilities)			
Deposits	61,629,018		
Negotiable Certificates of Deposit	2,155,187		
Debentures	2,778,263		
Bonds Payable		—	
of which: Qualifying Additional Tier 1 instruments of which: classified as liabilities		—	D1.1
of which: Qualifying Tier 2 instruments of which: classified as liabilities		—	D2.1
Trading Liabilities	8,477		
Borrowed Money	3,487,235	3,487,235	
of which: Qualifying Additional Tier 1 instruments		—	D1.2
of which: Qualifying Tier 2 instruments		1,415,480	D2.2
Call Money	5,056		
Payables under Repurchase Agreements	17,045,055		
Payables under Securities Lending Transactions	1,013		
Foreign Exchanges Liabilities	3		
Trust Money	1,960,753		
Other Liabilities	4,132,258		
Reserve for Bonus Payments	6,301		
Reserve for Employees' Retirement Benefits	20,490		
Reserve for Directors' Retirement Benefits	825		
Deferred Tax Liabilities	638,899	638,899	
of which: prepaid pension cost		2,940	D3
Deferred Tax Liabilities for Land Revaluation	8,718	8,718	
Acceptances and Guarantees	112,409		
Total Liabilities	93,996,715		

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Net Assets)			
Paid-in Capital	3,480,488	3,480,488	
Common equity	3,455,488	3,455,488	E1.1
of which: lower dividend rate stock	3,029,771	3,029,771	
Preferred stock	24,999	24,999	
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.1
Capital Surplus	25,020	25,020	
Capital surplus	24,999	24,999	
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.2
Other capital surplus	20	20	E1.2
Reserve for revaluation	20	20	
Retained Earnings	1,801,189	1,801,393	E2
Legal reserves	668,466	668,466	
Voluntary reserves	1,132,723	1,132,927	
Special reserves	236,400	236,400	
General reserves	559,403	559,403	
Reserves for tax basis adjustments of fixed assets	7,596	7,596	
Others	7	7	
Unappropriated retained earnings	329,316	329,520	
Total Owners' Equity	5,306,698	5,306,908	
of which: Others		—	E3
of which: Directly issued qualifying Tier 2 instruments plus related capital surplus of which classified as equity under applicable accounting standards		—	E6
Net Unrealized Gains on Other Securities	1,952,684	1,952,684	
Net Deferred Losses on Hedging Instruments	(266,625)	(266,625)	
of which: Net Deferred Losses on Hedging Instruments		(77,092)	E7
Revaluation Reserve for Land, net of taxes	14,600	14,600	
Foreign Currency Translation Adjustment		(10)	
Total Valuation and Translation Adjustment	1,700,659	1,700,649	E4
Total Net Assets	7,007,358		
Total Liabilities and Net Assets	101,004,073		

Notes: 1. "Balance sheet amount based on regulatory scope of consolidation" refers only to the items used in calculating capital adequacy.

2. "Balance sheet amount based on regulatory scope of consolidation" does not reflect transitional arrangements so that the amount of the column consists of the amount included in capital adequacy and the amount excluded under transitional arrangements in "Composition of Capital."

As of September 30, 2015

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Assets)			
Loans and Bills Discounted	19,012,412		
Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		105,000	
Tier 2 capital		—	
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		105,000	A21
Foreign Exchanges Assets	175,656		
Securities	60,066,221	60,066,215	
Money Held in Trust	4,032,110	4,032,110	
Securities and Money Held in Trust of which: Goodwill and those equivalents (excluding those reported in the Intangible Fixed Assets)		—	A1.1
Securities and Money Held in Trust of which: Investments in own capital instruments		—	—
Common Equity (excluding those reported in the Net Assets section)		—	A4
Additional Tier 1 capital		—	A11
Tier 2 capital		—	A17
Securities and Money Held in Trust of which: Reciprocal cross-holdings in capital instruments		—	—
Common Equity		—	A5
Additional Tier 1 capital		—	A12
Tier 2 capital		—	A18
Securities and Money Held in Trust of which: Investments in the instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital		349,084	—
Common Equity		—	A6
Additional Tier 1 capital		—	A13
Tier 2 capital		—	A19
Non-significant investments in the capital of other financials that are below the thresholds for deduction (before risk weighting)		349,084	A21
Securities and Money Held in Trust of which: Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions		106,061	—
Amount exceeding the 10% threshold on specified items		—	A7
Amount exceeding the 15% threshold on specified items		—	A9
Additional Tier 1 capital		38,660	A14
Tier 2 capital		—	A20
Significant investments in the common stock of financials that are below the thresholds for deduction (before risk weighting)		67,401	A22
Trading Assets	8,111		
Monetary Claims Bought	240,170		
Call Loans	531,542		
Receivables under Resale Agreements	—		
Receivables under Securities Borrowing Transactions	3,997		
Cash and Due from Banks	13,400,649		
Other Assets	903,149	903,169	
of which: Defined-benefit pension fund net assets (prepaid pension costs)	5,083	5,083	A3
Tangible Fixed Assets	106,855		

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
Intangible Fixed Assets	18,296	18,296	
of which: Goodwill and those equivalents (excluding those reported in the Net Assets section)		—	A1.2
of which: other intangible assets other than goodwill and mortgage servicing rights		18,296	A2.1
of which: Amount that corresponds to effective tax rate to other intangible assets other than goodwill and mortgage servicing rights		5,077	A2.2
of which: Mortgage servicing rights (net of related deferred tax liabilities)		—	—
Amount exceeding the 10% threshold on specified items		—	A8
Amount exceeding the 15% threshold on specified items		—	A10
Amount below the thresholds for deduction (before risk weighting)		—	A23
Customers' Liabilities for Acceptances and Guarantees	157,539		
Reserve for Possible Loan Losses	(109,718)	(109,618)	
of which: general reserve for possible loan losses includes Tier 2		(2)	A15
of which: eligible provisions includes Tier 2		—	A16
Reserve for Possible Investment Losses	(1,937)		
Total Assets	98,550,141		
(Liabilities)			
Deposits	54,824,399		
Negotiable Certificates of Deposit	4,042,252		
Debentures	3,374,433		
Bonds Payable		50,000	
of which: Qualifying Additional Tier 1 instruments of which: classified as liabilities		—	D1.1
of which: Qualifying Tier 2 instruments of which: classified as liabilities		—	D2.1
Trading Liabilities	6,879		
Borrowed Money	2,529,790	2,479,790	
of which: Qualifying Additional Tier 1 instruments		—	D1.2
of which: Qualifying Tier 2 instruments		1,410,566	D2.2
Call Money	448,598		
Payables under Repurchase Agreements	20,723,250		
Payables under Securities Lending Transactions	4,069		
Foreign Exchanges Liabilities	2		
Trust Money	3,440,017		
Other Liabilities	1,398,438		
Reserve for Bonus Payments	5,902		
Reserve for Employees' Retirement Benefits	14,631		
Reserve for Directors' Retirement Benefits	737		
Deferred Tax Liabilities	645,283	645,311	
of which: prepaid pension cost		1,410	D3
Deferred Tax Liabilities for Land Revaluation	9,263	9,263	
Acceptances and Guarantees	157,539		
Total Liabilities	91,625,489		

(Millions of Yen)

Items	Non-Consolidated balance sheet amount	Balance sheet amount based on regulatory scope of consolidation	Ref. No.
(Net Assets)			
Paid-in Capital	3,471,460	3,471,460	
Common equity	3,446,460	3,446,460	E1.1
of which: lower dividend rate stock	3,020,743	3,020,743	
Preferred stock	24,999	24,999	
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.1
Capital Surplus	25,020	25,020	
Capital surplus	24,999	24,999	
of which: Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which classified as equity under applicable accounting standards		24,500	E5.2
Other capital surplus	20	20	E1.2
Reserve for revaluation	20	20	
Retained Earnings	1,667,909	1,668,160	E2
Legal reserves	613,866	613,866	
Voluntary reserves	1,054,043	1,054,294	
Special reserves	181,800	181,800	
General reserves	559,403	559,403	
Reserves for tax basis adjustments of fixed assets	7,139	7,139	
Others	7	7	
Unappropriated retained earnings	305,692	305,944	
Total Owners' Equity	5,164,390	5,164,647	
of which: Others		—	E3
of which: Directly issued qualifying Tier 2 instruments plus related capital surplus of which classified as equity under applicable accounting standards		—	E6
Net Unrealized Gains on Other Securities	1,868,038	1,868,038	
Net Deferred Losses on Hedging Instruments	(123,797)	(123,797)	
of which: Net Deferred Losses on Hedging Instruments		(47,306)	E7
Revaluation Reserve for Land, net of taxes	16,020	16,020	
Foreign Currency Translation Adjustment		23	
Total Valuation and Translation Adjustment	1,760,261	1,760,284	E4
Total Net Assets	6,924,652		
Total Liabilities and Net Assets	98,550,141		

Notes: 1. "Balance sheet amount based on regulatory scope of consolidation" refers only to the items used in calculating capital adequacy.

2. "Balance sheet amount based on regulatory scope of consolidation" does not reflect transitional arrangements so that the amount of the column consists of the amount included in capital adequacy and the amount excluded under transitional arrangements in "Composition of Capital."

Capital Adequacy (Non-Consolidated)

(Minimum amount of regulatory required capital and breakdown for each risk category)

Regulatory Required Capital

(Billions of Yen)

Items	As of September 30, 2016		As of September 30, 2015	
	EAD	Regulatory Required Capital	EAD	Regulatory Required Capital
Amount of regulatory required capital for credit risk	131,263	2,303	130,790	2,372
Exposure subject to Internal Ratings-Based Approach	116,610	2,284	112,536	2,345
Corporate exposure (excluding Specialized Lending)	6,836	247	7,190	256
Corporate exposure (Specialized Lending)	336	27	244	19
Sovereign exposure	65,718	0	63,767	0
Bank exposure	15,900	119	18,929	173
Retail exposure	3	1	3	1
Retail exposure secured by residential properties	0	0	0	0
Qualifying revolving retail exposure	—	—	—	—
Other retail exposure	3	1	3	1
Securitization and re-securitization exposure	5,237	34	4,890	38
Equity portfolios	1,185	191	1,249	202
Equity portfolios subject to PD/LGD approaches	778	81	843	91
Equity portfolios subject to simple risk-weighted method	98	33	68	23
Equities under the internal models approach	307	76	337	87
Exposure subject to risk-weighted asset calculation for investment fund	20,848	1,641	15,659	1,627
Other debt purchased	340	12	394	17
Other exposures	200	8	207	8
Exposure subject to Standardized Approach	3	0	4	0
Assets subject to Standardized Approach on a non-consolidated basis	—	—	—	—
Assets subject to Standardized Approach in consolidated companies (excluding securitization exposure)	0	0	1	0
Assets subject to Standardized Approach in consolidated companies (securitization exposure)	3	0	2	0
Assets subject to Standardized Approach in consolidated companies (securitization exposure)	—	—	0	0
Amount corresponding to CVA risk	606	5	658	8
CCP-related exposures	14,017	10	17,567	14
Items that included by transitional arrangements	25	2	24	3
Amount of regulatory required capital for market risk		187		185
Standardized Approach		187		184
Interest rate risk category		—		—
Equity risk category		—		—
Foreign exchange risk category		187		184
Commodity risk category		—		—
Option transactions		—		—
Internal models Approach		0		0
Amount of regulatory required capital for operational risk		70		59
Offsets on consolidation		2,561		2,616

Notes: 1. Regulatory required capital for credit risk = 8% of risk-weighted assets for credit risk + Expected losses

2. "Risk-weighted asset calculation for investment fund" is risk-weighted assets as calculated according to the method specified in Notification Regarding Capital Adequacy Ratio, Article 144.

3. The Notification Regarding Capital Adequacy Ratio, Article 13 of supplemental provision contains a grandfathering provision for computing the amount of risk assets related to equity exposures that meet specified criteria.

4. Risk-weighted asset calculation for investment fund does not include ¥120.8 billion EAD and ¥0.2 billion of Required Capital of CCP-related exposures.

5. Under "The Standardized Approach (TSA)," which is a method for computing the amount corresponding to operational risk, the gross profit for one year is allocated among the business activities as specified in Appendix Table 1 of the Notification Regarding Capital Adequacy Ratio. The multiplier specified for each business activity classification is multiplied by the gross profit, and the average of the annual totals for the past three years is taken to be the amount corresponding to operational risk (Notification Regarding Capital Adequacy Ratio, Article 282).

(Billions of Yen)

Item	As of September 30, 2016	As of September 30, 2015
Non-consolidated total required capital	2,479	2,521

Note: Non-consolidated total regulatory required capital is an amount that results from multiplying the denominator of the formula by 8% as stipulated in Notification Regarding Capital Adequacy Ratio, Article 14.

Credit Risk (Non-Consolidated)

(Investment Fund and securitization exposures are excluded.)

1. Credit Risk Exposure

For the Six Months Ended September 30, 2016

Geographic Distribution of Exposure, Details in Significant Areas by Major Types of Credit Exposure

(Billions of Yen)

Region	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	13,107	15,386	48	27,562	56,105	78
Asia except Japan	230	146	22	111	509	—
Europe	263	8,806	120	7,955	17,145	—
The Americas	764	14,299	76	14,789	29,930	—
Other areas	141	367	25	205	739	—
Total	14,506	39,006	293	50,625	104,431	78

Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of Yen)

Industry	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,536	406	1	0	2,945	23	—
Agriculture	37	0	0	0	37	5	0
Forestry	6	—	—	—	6	0	—
Fishing	22	0	—	0	22	15	—
Mining	12	—	—	0	12	—	—
Construction	81	10	—	0	91	0	—
Utility	258	5	—	0	263	—	—
Information/telecommunications	125	6	—	0	132	—	—
Transportation	582	117	3	0	703	6	—
Wholesaling, retailing	1,549	114	0	0	1,664	7	0
Finance and insurance	2,538	8,372	287	50,416	61,615	0	—
Real estate	593	141	—	2	737	14	—
Services	1,306	79	0	1	1,386	4	1
Municipalities	48	0	—	0	48	—	—
Other	4,807	29,751	—	204	34,763	0	—
Total	14,506	39,006	293	50,625	104,431	78	1

Note: "Others" within "Finance and insurance" includes repo transactions, call loans, and certain other items.

Residual Contractual Maturity Breakdown of Credit Risk Exposure

(Billions of Yen)

Term to maturity	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure
In 1 year	9,029	4,684	149	49,841	63,705
Over 1 year to 3 years	1,773	12,405	136	5	14,321
Over 3 years to 5 years	1,991	14,354	2	0	16,348
Over 5 years to 7 years	804	2,318	0	0	3,123
Over 7 years	902	3,700	4	0	4,606
No term to maturity	5	1,542	—	778	2,326
Total	14,506	39,006	293	50,625	104,431

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position for the six months ended September 30, 2016.

2. Of the credit risk exposure, the risk exposure to which the standard method is applicable is ¥3.7 billion.

3. The default exposure is the exposure to the borrowers classified as "need special attention" or below based on the Bank's self-assessment.

For the Six Months Ended September 30, 2015
**Geographic Distribution of Exposure, Details in Significant Areas
 by Major Types of Credit Exposure**

(Billions of Yen)

Region	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	19,278	15,331	36	14,409	49,055	94
Asia except Japan	283	146	24	154	608	—
Europe	269	10,681	77	7,844	18,872	—
The Americas	779	19,507	48	19,620	39,956	—
Other areas	59	406	28	204	699	—
Total	20,670	46,073	214	42,234	109,193	94

Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of Yen)

Industry	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,489	392	1	0	2,883	21	—
Agriculture	29	0	0	0	30	5	0
Forestry	5	—	—	—	5	0	—
Fishing	25	—	—	0	25	17	1
Mining	5	—	—	0	5	—	—
Construction	83	10	—	0	93	0	—
Utility	254	7	0	0	262	—	—
Information/telecommunications	69	6	—	0	75	—	—
Transportation	523	119	3	0	646	12	0
Wholesaling, retailing	1,656	118	0	0	1,774	8	0
Finance and insurance	2,247	12,455	210	42,022	56,935	1	—
Real estate	535	79	—	2	617	20	—
Services	1,438	135	0	4	1,577	8	—
Municipalities	71	0	—	0	71	—	—
Other	11,235	32,748	—	204	44,188	0	—
Total	20,670	46,073	214	42,234	109,193	94	2

Note: "Others" within "Finance and insurance" includes repo transactions, call loans, and certain other items.

Residual Contractual Maturity Breakdown of Credit Risk Exposure

(Billions of Yen)

Term to maturity	Loans, commitments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure
In 1 year	15,751	1,925	54	41,322	59,053
Over 1 year to 3 years	2,027	12,274	154	142	14,599
Over 3 years to 5 years	1,496	18,175	1	0	19,672
Over 5 years to 7 years	735	8,558	1	0	9,295
Over 7 years	654	3,812	3	2	4,473
No term to maturity	4	1,326	—	767	2,098
Total	20,670	46,073	214	42,234	109,193

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position for the six months ended September 30, 2015.
 2. Of the credit risk exposure, the risk exposure to which the standard method is applicable is ¥4.2 billion.
 3. The default exposure is the exposure to the borrowers classified as "need special attention" or below based on the Bank's self-assessment.

2. Reserves for Possible Loan Losses

Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specific Reserve for Loans to Countries with Financial Problems by Region

(Billions of Yen)

Region	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
General reserve for possible loan losses	12	17	(5)
Specific reserve for possible loan losses	32	48	(16)
Japan	32	48	(16)
Asia except Japan	—	—	—
Europe	—	—	—
The Americas	—	—	—
Other areas	—	—	—
Specified reserve for loans to countries with financial problems	—	—	—
Total	44	66	(21)

Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specified Reserve for Loans to Countries with Financial Problems by Industry

(Billions of Yen)

Industry	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
General reserve for possible loan losses	12	17	(5)
Specific reserve for possible loan losses	32	48	(16)
Manufacturing	7	6	1
Agriculture	4	3	0
Forestry	0	0	(0)
Fishing	5	6	(1)
Mining	—	—	—
Construction	0	0	(0)
Utility	—	—	—
Information/telecommunications	—	—	—
Transportation	1	4	(2)
Wholesaling, retailing	1	2	(0)
Finance and insurance	0	0	(0)
Real estate	7	18	(10)
Services	2	5	(3)
Municipalities	—	—	—
Other	—	—	—
Others	—	—	—
Specified reserve for loans to countries with financial problems	—	—	—
Total	44	66	(21)

3. Exposure Subject to the Internal Ratings-Based Approach

a. Corporate, Sovereign and Bank Exposure

For the Six Months Ended September 30, 2016

(Billions of Yen)

Ratings	Weighted average PD	Weighted average LGD	Weighted average risk weight	EAD	EAD	
					EAD (on-balance sheet)	EAD (off-balance sheet)
Corporate Exposure	1.12%	43.87%	45%	6,836	5,800	1,035
1-1 to 4	0.12%	43.83%	35%	6,413	5,402	1,011
5 to 7	1.57%	44.55%	117%	311	295	16
8-1 to 8-2	15.83%	44.76%	321%	55	48	6
Subtotal	0.31%	43.87%	41%	6,781	5,746	1,034
8-3 to 10-2	100.00%	43.68%	551%	55	54	1
Sovereign Exposure	0.00%	45.00%	0%	65,718	63,877	1,841
1-1 to 4	0.00%	45.00%	0%	65,718	63,876	1,841
5 to 7	2.85%	45.00%	180%	0	0	—
8-1 to 8-2	9.88%	6.57%	92%	0	0	—
Subtotal	0.00%	45.00%	0%	65,718	63,877	1,841
8-3 to 10-2	—	—	—	—	—	—
Bank Exposure	0.05%	21.24%	9%	15,900	6,092	9,807
1-1 to 4	0.04%	21.20%	9%	15,820	6,016	9,803
5 to 7	2.04%	28.22%	82%	79	75	3
8-1 to 8-2	8.94%	45.00%	254%	0	0	0
Subtotal	0.05%	21.24%	9%	15,900	6,092	9,807
8-3 to 10-2	—	—	—	—	—	—
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	0.16%	90.00%	131%	778	778	—
1-1 to 4	0.09%	90.00%	128%	767	767	—
5 to 7	2.26%	90.00%	292%	10	10	—
8-1 to 8-2	15.84%	90.00%	723%	0	0	—
Subtotal	0.13%	90.00%	131%	778	778	—
8-3 to 10-2	100.00%	90.00%	1,193%	0	0	—

Notes: 1. Weighted averages of PD, LGD and risk weight are computed based on EAD (including on-balance and off-balance items).

2. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

For the Six Months Ended September 30, 2015

(Billions of Yen)

Ratings	Weighted average PD	Weighted average LGD	Weighted average risk weight	EAD	EAD	
					EAD (on-balance sheet)	EAD (off-balance sheet)
Corporate Exposure	1.26%	44.83%	45%	7,190	5,675	1,514
1-1 to 4	0.11%	44.86%	32%	6,670	5,194	1,475
5 to 7	1.66%	44.54%	117%	366	340	25
8-1 to 8-2	15.81%	44.72%	321%	90	78	12
Subtotal	0.39%	44.84%	40%	7,127	5,614	1,513
8-3 to 10-2	100.00%	43.86%	552%	62	61	1
Sovereign Exposure	0.00%	45.00%	0%	63,767	61,377	2,389
1-1 to 4	0.00%	45.00%	0%	63,766	61,377	2,389
5 to 7	0.86%	45.00%	131%	0	0	—
8-1 to 8-2	9.88%	4.68%	77%	0	0	—
Subtotal	0.00%	45.00%	0%	63,767	61,377	2,389
8-3 to 10-2	—	—	—	—	—	—
Bank Exposure	0.05%	24.75%	11%	18,929	9,233	9,695
1-1 to 4	0.04%	24.75%	11%	18,870	9,178	9,691
5 to 7	2.00%	27.51%	84%	48	45	3
8-1 to 8-2	8.94%	7.05%	46%	10	9	0
Subtotal	0.05%	24.75%	11%	18,929	9,233	9,695
8-3 to 10-2	100.00%	45.00%	563%	0	0	—
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	0.16%	90.00%	136%	843	843	—
1-1 to 4	0.09%	90.00%	133%	831	831	—
5 to 7	2.26%	90.00%	304%	9	9	—
8-1 to 8-2	15.84%	90.00%	551%	2	2	—
Subtotal	0.15%	90.00%	136%	843	843	—
8-3 to 10-2	100.00%	90.00%	1,193%	0	0	—

Notes: 1. Weighted averages of PD, LGD and risk weight are computed based on EAD (including on-balance and off-balance items).

2. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

b. Retail Exposure

Details on PD, LGD, Risk Weight and EAD Assets For the Six Months Ended September 30, 2016

(Billions of Yen)

Type of exposure	Weighted average PD	Weighted average LGD	Weighted average LGD default	Weighted average EL default	Weighted average risk weight	EAD	EAD (on-balance sheet)	EAD (off-balance sheet)
Retail exposure secured by residential properties	4.70%	43.53%	71.63%	59.45%	85%	111	111	—
Not default Not delinquent	0.64%	43.53%			43%	102	102	—
Not default Delinquent	27.71%	43.53%			405%	6	6	—
Not default Subtotal	2.14%	43.53%			63%	108	108	—
Default	100.00%		71.63%	59.45%	895%	2	2	—
Qualifying revolving retail exposure	—	—	—	—	—	—	—	—
Not default Not delinquent	—	—			—	—	—	—
Not default Delinquent	—	—			—	—	—	—
Not default Subtotal	—	—			—	—	—	—
Default	—	—	—	—	—	—	—	—
Other retail exposure	21.19%	86.25%	115.14%	98.28%	390%	3	1	2
Not default Not delinquent	2.15%	86.96%			139%	2	0	2
Not default Delinquent	22.17%	49.45%			261%	0	0	0
Not default Subtotal	2.53%	86.25%			141%	3	0	2
Default	100.00%		115.14%	98.28%	1,439%	0	0	0
Total	5.23%	44.68%	80.16%	67.06%	95%	115	113	2
Not default Not delinquent	0.68%	44.74%			46%	105	103	2
Not default Delinquent	27.66%	43.58%			404%	6	6	0
Not default Subtotal	2.15%	44.68%			65%	111	109	2
Default	100.00%		80.16%	67.06%	1,002%	3	3	0

Notes: 1. As of September 30, 2016, the majority of retail exposure is purchased retail receivables which are included in investment funds. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy Ratio, but past-due.

3. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weight has been computed taking into account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of September 30, 2016, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

For the Six Months Ended September 30, 2015

(Billions of Yen)

Type of exposure	Weighted average PD	Weighted average LGD	Weighted average LGD default	Weighted average EL default	Weighted average risk weight	EAD	EAD (on-balance sheet)	
							EAD (on-balance sheet)	EAD (off-balance sheet)
Retail exposure secured by residential properties	4.88%	43.87%	83.79%	70.14%	92%	132	132	—
Not default Not delinquent	0.66%	43.87%			44%	121	121	—
Not default Delinquent	28.10%	43.87%			410%	7	7	—
Not default Subtotal	2.20%	43.87%			65%	128	128	—
Default	100.00%		83.79%	70.14%	1,047%	3	3	—
Qualifying revolving retail exposure	—	—	—	—	—	—	—	—
Not default Not delinquent	—	—			—	—	—	—
Not default Delinquent	—	—			—	—	—	—
Not default Subtotal	—	—			—	—	—	—
Default	—	—	—	—	—	—	—	—
Other retail exposure	25.95%	83.88%	114.72%	99.21%	449%	4	1	2
Not default Not delinquent	2.10%	84.31%			134%	3	0	2
Not default Delinquent	24.85%	48.64%			274%	0	0	0
Not default Subtotal	2.38%	83.88%			136%	3	0	2
Default	100.00%		114.72%	99.21%	1,434%	0	0	0
Total	5.50%	45.06%	90.35%	76.30%	102%	136	133	2
Not default Not delinquent	0.69%	44.85%			46%	124	121	2
Not default Delinquent	28.08%	43.89%			410%	7	7	0
Not default Subtotal	2.20%	44.80%			67%	131	129	2
Default	100.00%		90.35%	76.30%	1,129%	4	4	0

Notes: 1. As of September 30, 2015, the majority of retail exposure is purchased retail receivables which are included in investment funds. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy Ratio, but past-due.

3. Risk weight is equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weight has been computed taking into account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of September 30, 2015, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

c. Actual Losses on Exposure to Corporate, Sovereign, Bank, and Retail Exposure

Actual Losses by Exposure Types

(Billions of Yen)

Type of exposure	As of September 30, 2016	As of September 30, 2015	Increase/(decrease)
Corporate exposure	4	1	2
Sovereign exposure	—	—	—
Bank exposure	—	—	—
Equity exposure subject to PD/LGD approach	—	0	(0)
Retail exposure secured by residential properties	—	0	(0)
Qualifying revolving retail exposure	—	—	—
Other retail exposure	—	0	(0)
Total	4	1	2

Note: Actual losses are defined as losses due to direct write-offs, partial direct write-offs, specific reserve for possible loan losses, general reserve for possible loan losses and loan sales of exposure that defaulted up to the end of the previous period.

Comparison between Actual Losses in the Previous Fiscal Year and Past Financial Results and Analysis of Causes

Credit conditions have generally remained favorable, but we increased reserves for possible loan losses in accordance with worsening credit conditions of certain investees. The

total value of actual losses in the first half of fiscal 2016 was up ¥2.8 billion year on year.

Comparison of Estimated Losses and Actual Losses

(Billions of Yen)

Type of exposure	As of September 30, 2016		As of September 30, 2015		As of March 31, 2016	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	7	4	7	1	15	1
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	0	—	0	—
Equity exposure subject to PD/LGD approach	0	—	0	0	0	0
Retail exposure secured by residential properties	0	—	0	0	0	0
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	—	0	0	0	0

(Billions of Yen)

Type of exposure	As of March 31, 2015		As of March 31, 2014		As of March 31, 2013	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	17	3	20	0	24	1
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	1	—	0	—
Equity exposure subject to PD/LGD approach	0	1	0	—	0	—
Retail exposure secured by residential properties	—	—	—	—	—	—
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	0	0	0	0	0

(Billions of Yen)

Type of exposure	As of March 31, 2012		As of March 31, 2011		As of March 31, 2010	
	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	42	9	73	7	55	42
Sovereign exposure	0	—	0	—	0	—
Bank exposure	0	—	0	—	0	—
Equity exposure subject to PD/LGD approach	2	0	3	0	1	0
Retail exposure secured by residential properties	—	—	—	—	—	—
Qualifying revolving retail exposure	—	—	—	—	—	—
Other retail exposure	0	0	0	0	0	0

(Billions of Yen)

Type of exposure	As of March 31, 2009		As of March 31, 2008	
	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	45	23	28	6
Sovereign exposure	1	—	1	—
Bank exposure	0	—	0	—
Equity exposure subject to PD/LGD approach	0	0	1	0
Retail exposure secured by residential properties	—	—	—	—
Qualifying revolving retail exposure	—	—	—	—
Other retail exposure	0	0	0	0

Notes: 1. The scope of actual and estimated losses includes the following accounts on balance sheet: loans, foreign exchange, accrued interests in other assets, suspense payable and customers' liabilities for acceptances and guarantees, as well as securities without quoted market values, money trusts without quoted market values, and monetary claims purchased.

2. Estimated losses of each year are amount of expected losses.

d. Exposure to Specialized Lending Products Subject to Supervisory Slotting Criteria by Risk Weight

Amount of Specialized Lending Exposure Subject to Supervisory Slotting Criteria by Risk Weight

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Specialized Lending exposure subject to supervisory slotting criteria	383	290
Specialized Lending, excluding High-Volatility Commercial Real Estate (HVCRE)	383	290
Risk weight of 50%	60	39
Risk weight of 70%	201	161
Risk weight of 90%	68	42
Risk weight of 115%	15	22
Risk weight of 250%	16	5
Risk weight of 0% (default)	20	19
High-Volatility Commercial Real Estate (HVCRE)	—	—
Risk weight of 70%	—	—
Risk weight of 95%	—	—
Risk weight of 120%	—	—
Risk weight of 140%	—	—
Risk weight of 250%	—	—
Risk weight of 0% (default)	—	—

Notes: 1. "Specialized Lending" refers to loans for Project Finance (PF), Object Finance (OF), Commodity Finance (CF) and Income-Producing Real Estate (IPRE) (as defined in the Notification Regarding Capital Adequacy Ratio, Article 1-1-41).

2. "High-Volatility Commercial Real Estate (HVCRE)" refers to loans that are the financing of commercial real estate that exhibits a higher rate of loss volatility compared to other types of Specialized Lending, as specified in the Notification Regarding Capital Adequacy Ratio, Article 1-1-43.

3. "Specialized Lending exposure subject to supervisory slotting criteria" refers to the amounts of Specialized Lending, subject to the Bank's internal rating system, and have been allotted to the risk asset classifications given in the Notification Regarding Capital Adequacy Ratio, Article 130-4 and Article 130-6, after taking into account of risk weight.

4. For risk weight, the Bank has applied the stipulations contained in the Notification Regarding Capital Adequacy Ratio, Article 130-4 and Article 130-6.

e. Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach by Risk Weight

Amount of Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
	Equity exposure subject to the simple risk-weighted method of the market-based approach by risk weight	98
Risk weight of 300%	—	—
Risk weight of 400%	98	68

Note: "The simple risk-weighted method of the market-based approach by risk weight" is a method for computing the amount of risk-weighted assets of equity and other investments. Under this method, the market value of listed stocks is multiplied by a risk weight of 300%, and the estimated value of unlisted stocks is multiplied by a risk weight of 400% (Notification Regarding Capital Adequacy Ratio, Article 143-4).

4. Exposure Subject to Standardized Approach

Amount of Exposure Subject to Standardized Approach

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Exposure	Refer to ECAI	Exposure	Refer to ECAI
Exposure subject to Standardized Approach	3	—	4	—
Risk weight of 0%	—	—	—	—
Risk weight of 10%	—	—	—	—
Risk weight of 20%	—	—	—	—
Risk weight of 35%	—	—	—	—
Risk weight of 50%	—	—	—	—
Risk weight of 75%	—	—	—	—
Risk weight of 100%	3	—	4	—
Risk weight of 150%	—	—	—	—
Risk weight of 1,250%	—	—	—	—
Others	—	—	—	—

Note: Others include investment funds which are measured credit risk assets by look-through approach and the assets which are more than 150% and less than 1,250% risk weight.

Credit Risk Mitigation Techniques (Non-Consolidated)

Amount of Exposure Subject to Credit Risk Mitigation Techniques (Eligible Financial Collateral, Other Eligible IRB Collateral, Guarantees, Credit Derivatives)

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Foundation Internal Ratings-Based Approach	8,708	8,655
Eligible financial collateral	7,996	8,027
Corporate exposure	247	53
Sovereign exposure	0	0
Bank exposure	7,749	7,973
Other eligible IRB collateral	—	—
Corporate exposure	—	—
Sovereign exposure	—	—
Bank exposure	—	—
Guarantees, Credit Derivatives	712	628
Corporate exposure	370	395
Sovereign exposure	256	231
Bank exposure	85	1
Retail exposure secured by residential properties	—	—
Qualifying revolving retail exposure	—	—
Other retail exposure	—	—
Standardized Approach	—	—
Eligible financial collateral	—	—
Guarantees, Credit Derivatives	—	—

Note: Exposure subject to risk-weighted asset calculation for investment fund is not included.

Counterparty Credit Risk in Derivative Transactions (Non-Consolidated)

Methods Used for Calculating Amount of Credit Exposure

The current exposure method has been adopted.

Breakdown of the Amount of Credit Exposure

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Total gross replacement costs (limited to items with a value of greater than zero) (A)	426	386
Total gross add-ons (B)	434	609
Gross credit exposure (C)=(A)+(B)	860	995
Foreign exchange related	732	860
Interest rate related	127	134
Equity related	0	0
Credit derivatives	—	—
Transactions with a long settlement period	—	—
Reduction in credit exposure due to netting contracts (including collateral pledged for CSA) (D)	236	327
Amount of credit exposure before taking into account credit risk mitigation techniques due to collateral (E)=(C)-(D)	624	667
Amount of collateral (F)	287	164
Eligible financial collateral	287	164
Amount of credit exposure after taking into account credit risk mitigation techniques due to collateral (G)=(E)-(F)	336	503

Notes: 1. Derivatives transactions included in risk-weighted assets calculation for investment funds are not included.

2. Under the stipulations of the Notification Regarding Capital Adequacy Ratio, Article 56-1, the amount of credit exposure not computed has not been included.

Notional Principal Amount of Credit Derivatives Included in Computation of Credit Exposure

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
To buy protection	—	—
Credit default swaps	—	—
Total return swaps	—	—
To sell protection	—	—
Credit default swaps	—	—
Total return swaps	—	—
Notional principal amount of credit derivatives taking into consideration the effect of credit risk mitigation techniques	—	—

Notes: 1. Credit derivatives included in risk-weighted assets for investment funds have not been taken into consideration.

2. Under the stipulations of the Notification Regarding Capital Adequacy Ratio, Article 21-2, 3 and Article 56, the amount of credit risk assets not computed has not been included.

Securitization Exposure (Non-Consolidated)

1. Items to Calculate Risk-Weighted Asset for Credit Risk Detail of Securitization Exposure Held as Originator

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Total amount of underlying assets	—	—
Amounts of assets held by securitization transactions purpose	—	—
Amounts of securitized exposure	—	—
Gains (losses) on sales of securitization transactions	—	—
Amounts of securitization exposure	—	—
Amounts of re-securitization exposure	—	—
Increase in capital due to securitization transactions	—	—
Amounts of securitization exposure that applied risk weight 1,250%	—	—
Amounts of re-securitization exposure subject to credit risk mitigation techniques	—	—

Details of Securitization Exposure Held as Investor by Exposure Type

For the Six Months Ended September 30, 2016

(Billions of Yen)

Classification	Total amount of securitization exposure					
	Amount of exposure	Risk weight 1,250%	Re-securitization exposure			
			Amount of exposure	Re-securitization products (Secondary, tertiary)	Re-securitization products peculiar to regulation	Risk weight 1,250%
Amounts of exposures	5,237 (0)	0 (—)	69	0	69	0
Individuals						
Asset-Backed Securities (ABS)	834 (0)	— (—)	—	—	—	—
Residential Mortgage-Backed Securities (RMBS)	2,134 (—)	— (—)	2	—	2	—
Real estate						
Commercial Mortgage-Backed Securities (CMBS)	59 (—)	— (—)	—	—	—	—
Corporates						
Subtotal of CDOs (CLO, ABS-CDO, CBO)	2,209 (—)	0 (—)	66	0	66	0
Collateralized Loan Obligations (CLO)	2,209 (—)	— (—)	66	—	66	—
Asset-Backed Securities CDOs (ABS-CDO)	0 (—)	0 (—)	0	0	—	0
Collateralized Bond Obligations (CBO)	— (—)	— (—)	—	—	—	—
Others	0 (0)	— (—)	—	—	—	—

Notes: 1. The securitization exposure which contains securitization exposure as underlying asset is called re-securitization exposure.

2. The off-balance exposure has been described in parentheses. There is no re-securitization exposure of the off-balance.

For the Six Months Ended September 30, 2015

(Billions of Yen)

Classification	Total amount of securitization exposure					
	Amount of exposure	Risk weight 1,250%	Re-securitization exposure			Risk weight 1,250%
			Amount of exposure	Re-securitization products (Secondary, tertiary)	Re-securitization products peculiar to regulation	
Amounts of exposures	4,890 (1)	1 (0)	164	0	164	0
Individuals						
Asset-Backed Securities (ABS)	917 (0)	— (—)	—	—	—	—
Residential Mortgage-Backed Securities (RMBS)	2,101 (—)	— (—)	3	—	3	—
Real estate						
Commercial Mortgage-Backed Securities (CMBS)	69 (—)	— (—)	—	—	—	—
Corporates						
Subtotal of CDOs (CLO, ABS-CDO, CBO)	1,801 (—)	0 (—)	160	0	160	0
Collateralized Loan Obligations (CLO)	1,801 (—)	— (—)	160	—	160	—
Asset-Backed Securities CDOs (ABS-CDO)	0 (—)	0 (—)	0	0	—	0
Collateralized Bond Obligations (CBO)	— (—)	— (—)	—	—	—	—
Others	1 (0)	1 (0)	—	—	—	—

Notes: 1. The securitization exposure which contains securitization exposure as underlying asset is called re-securitization exposure.

2. The off-balance exposure has been described in parentheses. There is no re-securitization exposure of the off-balance.

Amount of Securitization Exposure Held as Investor and Regulatory Required Capital by Risk-Weighted Category

For the Six Months Ended September 30, 2016

(Billions of Yen)

Classification	Amount of exposure			Regulatory required capital		
	On-balance	Off-balance		On-balance	Off-balance	
Amount of securitization exposure	5,168	5,167	0	33	32	0
Risk weight: 20% or less	5,155	5,155	0	31	31	0
Risk weight: exceeding 20% to 50% or less	7	7	—	0	0	—
Risk weight: exceeding 50% to 100% or less	1	1	—	0	0	—
Risk weight: exceeding 100% to 250% or less	4	4	—	0	0	—
Risk weight: exceeding 250% to less than 1,250%	0	—	0	0	—	0
Risk weight: 1,250%	—	—	—	—	—	—
Amount of re-securitization exposure	69	69	—	1	1	—
Risk weight: 20% or less	2	2	—	0	0	—
Risk weight: exceeding 20% to 50% or less	66	66	—	1	1	—
Risk weight: exceeding 50% to 100% or less	—	—	—	—	—	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	—	—	—	—	—	—
Risk weight: 1,250%	0	0	—	0	0	—

For the Six Months Ended September 30, 2015

(Billions of Yen)

Classification	Amount of exposure			Regulatory required capital		
		On-balance	Off-balance		On-balance	Off-balance
Amount of securitization exposure	4,726	4,725	1	33	33	0
Risk weight: 20% or less	4,709	4,708	0	29	29	0
Risk weight: exceeding 20% to 50% or less	6	6	—	0	0	—
Risk weight: exceeding 50% to 100% or less	3	3	—	0	0	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	5	4	0	2	1	0
Risk weight: 1,250%	1	1	0	1	1	0
Amount of re-securitization exposure	164	164	—	4	4	—
Risk weight: 20% or less	3	3	—	0	0	—
Risk weight: exceeding 20% to 50% or less	160	160	—	4	4	—
Risk weight: exceeding 50% to 100% or less	—	—	—	—	—	—
Risk weight: exceeding 100% to 250% or less	—	—	—	—	—	—
Risk weight: exceeding 250% to less than 1,250%	—	—	—	—	—	—
Risk weight: 1,250%	0	0	—	0	0	—

Amount of Re-Securitization Exposure Held as Investor and Subject to Credit Risk Mitigation Techniques

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Amount of exposure	Regulatory required capital	Amount of exposure	Regulatory required capital
Amount of re-securitization exposure	—	—	—	—
Risk weight applied to guarantor: 20% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 20% to 50% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 50% to 100% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 100% to 250% or less	—	—	—	—
Risk weight applied to guarantor: exceeding 250% to less than 1,250%	—	—	—	—
Risk weight applied to guarantor: 1,250%	—	—	—	—

2. Securitization Exposure Subject to Market Risk

Not applicable

Market Risk (Non-Consolidated)**Computation of Market Risk Amount by the Internal Models Approach**

■ VaR

(Millions of Yen)

	For the six months ended September 30, 2016	For the six months ended September 30, 2015
Base date of computation	2016. 9. 30	2015. 9. 30
VaR (For the most recent 60 business days)		
Base date of computation	43	36
Maximum	125	55
Minimum	36	20
Average	62	38

■ Stress VaR

(Millions of Yen)

	For the six months ended September 30, 2016	For the six months ended September 30, 2015
Base date of computation	2016. 9. 30	2015. 9. 30
Stress VaR (For the most recent 60 business days)		
Base date of computation	220	114
Maximum	316	152
Minimum	83	81
Average	179	120

■ Amount of Market Risk

(Millions of Yen)

		For the six months ended September 30, 2016	For the six months ended September 30, 2015
For the portion computed with the internal models approach (B)+(G)+(J)	(A)	727	478
Value at Risk (MAX (C, D))	(B)	188	115
Amount on base date of computation	(C)	43	36
Amount determined by multiplying (E) by the average for the most recent 60 business days	(D)	188	115
(Multiplier)	(E)	3	3
(Times exceeding VaR in back testing)	(F)	1	4
Stress Value at Risk (MAX (H, I))	(G)	539	362
Amount on base date of computation	(H)	220	114
Amount determined by multiplying (E) by the average for the most recent 60 business days	(I)	539	362
Additional amount at the time of measuring individual risk	(J)	0	0

- Notes: 1. As a result of back testing conducted in first half of the fiscal 2016, actual gains and losses did not diverge substantially downward from the VaR value.
2. When discrepancies between the model's estimates and actual results go beyond a certain number of times due to the designs of the model, the Bank scrutinizes the relevant model factors and revises the model if necessary.
3. Since the Bank adopts a standardized approach, neither an additional risk nor a comprehensive risk of specific risks of trading account are the measurement objects.

Equity Exposure (Non-Consolidated)

(Includes items such as shares, excludes items in trading accounts)

Amount on the Balance Sheet and Market Value

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Amount on the balance sheet	Market value	Amount on the balance sheet	Market value
Equity exposure	1,185		1,249	
Exposure to publicly traded equity	935	935	1,029	1,029
Exposure to privately held equity	249		219	

Note: Regulatory adjustments in numerator provided for by Notification Regarding Capital Adequacy Ratio, Article 14 were not included.

Amount of Gain (Loss) due to Sale or Write-Off

(Billions of Yen)

Item	For the six months ended September 30, 2016			For the six months ended September 30, 2015		
	Gain on sales of equities, etc.	Loss on sales of equities, etc.	Write-offs of equities, etc.	Gain on sales of equities, etc.	Loss on sales of equities, etc.	Write-offs of equities, etc.
Equity exposure	32	0	0	3	1	0

Note: Amounts reflect relevant figures posted in the half-year income statements.

Amount of Valuation Gains (Losses)

(Billions of Yen)

Item	As of September 30, 2016	As of September 30, 2015
Amount of valuation gains (losses) recognized on the balance sheet and not recognized in the statements of operations	331	400

Notes: 1. Exposure is to equity shares issued by both domestic and overseas companies.

2. Regulatory adjustments in numerator provided for by Notification Regarding Capital Adequacy Ratio, Article 14 were not included.

Unrealized Gains (Losses) Not Recognized on Non-Consolidated Balance Sheets or Non-Consolidated Statements of Income

Not applicable

Equity Exposure for Each Portfolio Classification

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
	EAD	EAD
Equity portfolios	1,185	1,249
Equity portfolios subject to PD/LGD approaches	778	843
Equity portfolios subject to simple risk-weighted method	98	68
Equities under the internal models approach	307	337

Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund (Non-Consolidated)

Amount of Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund

(Billions of Yen)

Classification	As of September 30, 2016		As of September 30, 2015	
	Exposure	(For reference) Weighted average risk weight	Exposure	(For reference) Weighted average risk weight
Look-through approach	15,109	66%	12,111	79%
Majority approach	622	383%	636	378%
Mandate approach	—	—	—	—
Market-based approach	1,551	329%	2,042	339%
Others (simple approach)	249	429%	252	430%
Total	17,532	98%	15,043	130%

Notes: 1. The "Look-through approach" is a method for computing the risk-weighted assets in fund by totaling the amount of risk-weighted assets for credit risk in individual asset categories. (Please refer to Notification Regarding Capital Adequacy Ratio, Article 144-1.)

2. The "Majority approach" is a method for computing the risk-weighted assets in fund by applying risk weight to the fund as well as equity exposure when the exposure of equity, in terms of value, is major in a fund. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-2.)

3. The "Mandate approach" is a method for computing the risk-weighted assets in fund where only the investment mandate of the fund is known. The risk-weighted assets are computed as follows; It is assumed that the fund first invests, to the maximum extent allowed under its mandate, in the asset classes attracting the highest capital requirement, and then continues making investments in descending order until the maximum total investment level is reached. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-3.)

4. The "Market-based approach" is a method for computing the credit risk of exposure regarded as credit risk assets using the Bank's internal model (which is a value-at-risk (VaR) model based on the historical simulation method). (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-4.)

5. The "Others (simple approach)" is a method for computing the risk-weighted assets in fund by applying risk weight of 400%, when it is judged the probability that the weighted average risk weight will be less than 400%. In all other cases, risk weight of 1,250% is applied to funds. (Please refer to the Notification Regarding Capital Adequacy Ratio, Article 144-5.)

6. (For reference) The sum of the amount of risk-weighted assets (excluding CVA risk amount) and the amount resulting from dividing the expected loss by 8% are divided by EAD to yield the risk weight value.

Interest Rate Risk (Non-Consolidated)

(The increase or decrease of the profit and loss or in the economic value from interest rate shocks which used for internal management purpose, in terms of interest rate risk excluding trading accounts.)

Interest Rate Risk Volume Computed with the Internal Model in Core Business Accounts (Excluding Trading Accounts)

(Billions of Yen)

Classification	As of September 30, 2016	As of September 30, 2015
Interest-rate risk	1,595	1,925
Yen interest rate risk	201	162
U.S. dollar interest rate risk	1,101	1,390
Euro interest rate risk	278	352
Interest rate risk in other currencies	13	19

Notes: 1. Interest rate risk, without taking into account inter-grid factors and correlations with other assets, calculates a one-year holding period and a historical observation period from 1995 to the most recent year of interest rate volatility. The Bank calculated declines in economic value corresponding to a 99% confidence interval for interest rate volatility.

2. Regarding core deposits, since the balances of deposits, etc., without maturity dates are limited, the Bank does not currently measure their risk volume. In addition, regarding repayments of mortgage-backed securities and callable securities before maturity, risk volume is measured after taking into account of negative convexity due to call conditions and other factors.

Quantitative Disclosure Items Concerning a Liquidity Coverage Ratio on a Non-Consolidated Basis

(Millions of Yen, %, the Number of Items)

Items		The current quarter (July 1 to September 30, 2016)		The previous quarter (April 1 to June 30, 2016)	
		Amount before multiplying a cash outflow ratio	Amount after multiplying a cash outflow ratio	Amount before multiplying a cash outflow ratio	Amount after multiplying a cash outflow ratio
High-quality liquid assets (1)					
1	Total high-quality liquid assets	37,229,355		34,371,714	
Cash outflows (2)					
2	Cash outflows relating to unsecured retail funding	63,091	6,379	62,221	6,284
3	of which: stable deposits	352	11	189	6
4	of which: quasi-stable deposits	62,740	6,368	62,032	6,278
5	Cash outflows relating to unsecured wholesale funding	10,602,940	7,789,717	11,419,487	8,306,612
6	of which: qualifying operational deposits	0	0	0	0
7	of which: capital relating to unsecured wholesale funding, excluding qualifying operational deposits and debt securities	9,610,278	6,797,055	10,179,146	7,066,271
8	of which: debt securities	992,662	992,662	1,240,341	1,240,341
9	Cash outflows relating to secured funding, etc.	150,904		168,008	
10	Cash outflows relating to funding programs and credit/liquidity facilities such as derivative transactions, etc.	2,565,719	1,622,435	2,572,998	1,598,415
11	of which: cash outflows relating to derivative transactions	1,400,995	1,400,995	1,367,314	1,367,314
12	of which: cash outflows relating to funding programs	0	0	0	0
13	of which: cash outflows relating to credit/liquidity facilities	1,164,725	221,440	1,205,684	231,101
14	Cash outflows based on an obligation to provide capital	2,748,108	265,209	1,623,429	272,210
15	Cash outflows relating to contingencies	3,184,076	106,129	3,046,642	102,513
16	Total cash outflows	9,940,774		10,454,042	
Cash inflows (3)					
17	Cash inflows relating to secured fund management, etc.	1,069,124	0	711,350	0
18	Cash inflows relating to collections of advances, etc.	2,066,980	1,394,338	3,210,427	2,021,740
19	Other cash inflows	2,663,578	383,949	2,716,291	406,551
20	Total cash inflows	5,799,682	1,778,287	6,638,068	2,428,291
Liquidity coverage ratio on a non-consolidated basis (4)					
21	Sum of high-quality liquid assets that can be included	37,229,355		34,371,714	
22	Net cash outflows	8,162,487		8,025,751	
23	Liquidity coverage ratio on a non-consolidated basis	456.1		428.2	
24	The number of data for calculating the average value	3		3	

Qualitative Disclosure Items Concerning a Liquidity Coverage Ratio on a Non-Consolidated Basis

- Items concerning a change in the non-consolidated liquidity coverage ratio on a time-series basis

The non-consolidated liquidity coverage ratio for the current quarter maintained a high and stable level.

- Items concerning evaluation of the level of the non-consolidated liquidity coverage ratio

The non-consolidated liquidity coverage ratio for the current quarter has tended to be well above the minimum level.

- Items concerning the details of the sum of high-quality liquid assets that can be included

In light of the Bank's liquidity coverage ratio, there is no material item.

- Other items concerning the non-consolidated liquidity coverage ratio

In light of the Bank's liquidity coverage ratio, there is no material item.