## $Composition\ of\ Capital\ Disclosure\ (Non-Consolidated)$

## The Norinchukin Bank

As of December	31, 2016			(m	illions of yen, %
Basel III Template No.	Items	As of December 31, 2016	Amounts excluded under transitional arrangements	As of September 30, 2016	Amounts excluded unde transitional arrangements
Common Fauit	Tier 1 Capital: instruments and reserves		urrangements		urrangements
1a+2-26	Directly issued qualifying common share capital plus related capital surplus and retained earnings	5,301,872		5,256,902	
1a + 2 - 20	of which: capital and capital surplus	3,455,509		3,455,509	
2	of which: retained earnings	1,846,362		1,801,393	
26	of which: cash dividends to be paid	1,040,302		1,001,373	
20	of which: other than the above	_		_	
3	Valuation and translation adjustments and other disclosed reserves	985,463	656,975	1,020,389	680,25
	*	705,405	030,773	1,020,307	000,25
	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)	6,287,335		6,277,292	
Common Equi	Tier 1 capital: regulatory adjustments				
8+9	Total intangible assets (net of related tax liability, excluding those relating to mortgage servicing rights)	9,782	6,521	9,988	6,65
8	of which: goodwill (net of related tax liability, including those equivalent)	-	-	-	
9	of which: other intangible assets other than goodwill and mortgage servicing rights	9,782	6,521	9,988	6,65
	(net of related tax liability)	7,762	0,321	7,766	0,0.
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of	-	-	_	
11	related tax liability)  Deferred gains or losses on derivatives under hedge accounting	37,111	24,740	Δ 46,255	Δ 30,83
12		26,172	17,448	21,692	Δ 30,83
13	Shortfall of eligible provisions to expected losses	20,1/2	17,448	21,092	14,40
13	Securitisation gain on sale  Coins and lesses due to changes in own cradit risk on fair valued liabilities	-	<del>-</del>	-	
15	Gains and losses due to changes in own credit risk on fair valued liabilities  Defined benefit pension fund not seems (propoid pension costs)	5.000	2 277	4 500	2.0
	Defined-benefit pension fund net assets (prepaid pension costs)	5,062	3,375	4,593	3,06
16	Investments in own shares (excluding those reported in the Net assets section)	-	-	-	
17	Reciprocal cross-holdings in common equity	-	-	-	
18	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation ("Other Financial Institutions"), net of eligible short positions, where the bank does not own more				
10	than 10% of the issued share	-	-	_	
19+20+21	Amount exceeding the 10% threshold on specified items	_	_	_	
19	of which: significant investments in the common stock of financials	-	-	_	
20	of which: mortgage servicing rights	-	-	_	
21	of which: deferred tax assets arising from temporary differences (net of related tax liability)	_	_	_	
22	Amount exceeding the 15% threshold on specified items	_	_	_	
23	of which: significant investments in the common stock of financials	_	_	_	
24	of which: mortgage servicing rights				
25	of which: deferred tax assets arising from temporary differences (net of related tax liability)		_		
	Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover	_		_	
27	deductions	-		-	
28	Common Equity Tier 1 capital: regulatory adjustments (B)	78,129		Δ 9,981	
Common Equi	7 Tier 1 capital (CET1)				
29	Common Equity Tier 1 capital (CET1) ((A)-(B)) (C)	6,209,205		6,287,273	
dditional Tie	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	
32 30	Directly issued qualifying Additional Tier 1 instruments plus related capital surplus of which: classified as liabilities under applicable accounting standards	-		-	
	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	599		599	
	Additional Tier 1 capital: instruments  Total of items included in Additional Tier 1 capital: instruments under phase-out arrangements	7		Δ4	
	of which: amounts of counted in to base instruments of Additional Tier1 under phase-out arrangements that	/		Δ4	
	related valuation and translation adjustments	7		Δ4	
36	Additional Tier 1 capital: instruments (D)	49,607		49,595	
dditional Tie	1 capital: regulatory adjustments				
37	Investments in own Additional Tier 1 instruments	-	-	-	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	-	-	-	
	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory				
39	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)				
40	Significant investments in the capital of banking, financial and insurance entities that are outside the scope of	23,424	15,616	23,424	15,6
•	regulatory consolidation (net of eligible short positions)  Total of items included in Additional Tier 1 capital: regulatory adjustments	·	<del>                                     </del>	·	
	under phase-out arrangements	8,724		7,230	
	of which: 50% of balance due to pay of eligible provisions	8,724		7,230	
42	Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions	5,724		7,230	
43	Additional Tier 1 capital: regulatory adjustments (E)	32,149		30,655	
	1 capital (ATI)	52,149		30,033	
44	Additional Tier 1 capital (AT1) ((D)-(E)) (F)	17,458		18,940	
44	рашиона 11ст г сарна (АТТ) ((D)-(E)) (Г)	17,438		18,940	
45	Tion 1 conitol /T1=CET1+AT1> /(C)+/E)> /C>	C225 555		(2002)	
45	Tier 1 capital $(T1=CET1+AT1)$ $((C)+(F))$ $(G)$	6,226,664		6,306,214	

## Composition of Capital Disclosure (Non-Consolidated)

## The Norinchukin Bank

As of December	31, 2016			(m	illions of yen, %
		As of	Amounts	As of	Amounts
Basel III	Items	December 31,	excluded under	September 30,	excluded unde
Template No.		2016	transitional	2016	transitional
			arrangements		arrangements
Tier 2 capital: ir	astruments and provisions			1	
	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as equity under applicable accounting standards and its breakdown	-		-	
46	Directly issued qualifying Tier 2 instruments plus related capital surplus of which: classified as liabilities under	1 415 490		1 415 490	
	applicable accounting standards	1,415,480		1,415,480	
	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		97,816	
50	Total of general allowance for credit losses and eligible provisions included in Tier 2	2		1	
50a	of which: general reserve for possible loan losses	2		1	
50b	of which: eligible provisions			-	
	Total of items included in Tier 2 capital: instruments and provisions under phase-out arrangements	392,605		442,096	
	of which: amounts of counted in to base instruments of Additional Tier1 under phase-out arrangements that related valuation and translation adjustments	392,605		442,096	
51	Tier 2 capital: instruments and provisions (H)	1,905,903		1,955,394	
	egulatory adjustments	2,, 30,, 30		3,200,000	
52	Investments in own Tier 2 instruments	_	_	_	
53	Reciprocal cross-holdings in Tier 2 instruments	-	-	-	
	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory				
54	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)	-	-	-	
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	-	-	-	
	Total of items included in Tier 2 capital: regulatory adjustments under phase-out arrangements	8,724		7,230	
	of which: 50% of balance due to pay of eligible provisions	8,724		7,230	
57	Tier 2 capital: regulatory adjustments (I)	8,724		7,230	
Fier 2 capital (T	2)				
58	Tier 2 capital (T2) ((H)-(I) )(J)	1,897,179		1,948,163	
59	Total capital (TC=T1+T2) ((G) + (J)) (K)	8,123,843		8,254,377	
Risk weighted as					
	Total of items included in risk weighted assets under phase-out arrangements	33,805		33,630	
	of which: intangibles assets other than mortgage servicing rights	6,521		6,659	
	of which: Deferred tax assets that rely on future profitability excluding those arising from temporary differences	-		-	
	of which: Defined-benefit pension fund net assets (prepaid pension costs)	3,375		3,062	
	of which: Investments in the capital of banking, financial and insurance entities that are outside the scope of	5,575	$\overline{}$	5,002	
	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)				
	of which: significant investments in the Additional Tier 1 capital of Other Financial Institutions (net of eligible short positions)	23,908		23,908	
60	Risk weighted assets (L)	34,040,236		30,993,646	
Capital Ratio (n	on-consolidated)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
61	Common Equity Tier 1 capital ratio (non-consolidated) ((C)/(L))	18.24%		20.28%	
62	Tier 1 capital ratio (non-consolidated)((G)/(L))	18.29%		20.34%	
63	Total capital ratio (non-consolidated)((K)/(L))	23.86%		26.63%	
Regulatory Adju	setmente				
	istiikiits				
72	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for	346 014		304 065	
72	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	346,014	/,	304,065	
72 73	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting) Significant investments in the common stock of Other Financial Institutions	346,014 67,401		304,065 67,401	
	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)	,		,	
73 74	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting) Significant investments in the common stock of Other Financial Institutions	,		,	
73 74 75	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)	,		,	
73 74 75 Provisions include	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions	,		,	
73 74 75 <b>Provisions inclu</b>	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)	67,401		67,401	
73 74 75 Provisions include	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)	,		,	
73 74 75 <b>Provisions inclu</b>	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior	67,401		67,401	
73 74 75  Provisions included 76 77 78	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")	67,401		67,401	
73 74 75 Provisions include 76 77 78 79	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	67,401		67,401	
73 74 75 Provisions inclu 76 77 78 79 Capital instrume	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach tents subject to phase-out arrangements	67,401 - - 2 66 - 187,036		67,401 - - 1 46 - 165,396	
73 74 75  Provisions inclu 76 77 78 79  Capital instrums 82	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	67,401 - - 2 66 - 187,036		67,401 - - 1 46 - 165,396	
73 74 75  Provisions inclus 76 77 78 79  Capital instrume	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach tents subject to phase-out arrangements  Current cap on Additional Tier 1 instruments under phase-out arrangements  Amount excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	67,401 - - 2 66 - 187,036		67,401 - - 1 46 - 165,396	
73 74 75  Provisions inclu 76 77 78 79  Capital instrums 82	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach  ents subject to phase-out arrangements  Current cap on Additional Tier 1 instruments under phase-out arrangements  Amount excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")  Current cap on Tier 2 instruments under phase-out arrangements	67,401 - - 2 66 - 187,036		67,401 - - 1 46 - 165,396	
73 74 75 Provisions include 76 77 78 79 Capital instrume 82 83	Non-significant Investments in the capital of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Significant investments in the common stock of Other Financial Institutions that are below the thresholds for deduction (before risk weighting)  Mortgage servicing rights that are below the thresholds for deduction (before risk weighting)  Deferred tax assets arising from temporary differences that are below the thresholds for deduction (before risk weighting)  ded in Tier 2 capital: instruments and provisions  Provisions (general reserve for possible loan losses)  Cap on inclusion of provisions (general reserve for possible loan losses)  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")  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach tents subject to phase-out arrangements  Current cap on Additional Tier 1 instruments under phase-out arrangements  Amount excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities) (if the amount is negative, report as "nil")	67,401 - - 2 66 - 187,036 599		67,401 - - 1 46 - 165,396 599 399	