# **Bank of New Zealand**

# Disclosure Statement

For the three months ended 31 December 2015



## **Disclosure Statement**

For the three months ended 31 December 2015

This Disclosure Statement has been issued by Bank of New Zealand for the three months ended 31 December 2015 in accordance with the Registered Bank Disclosure Statements (New Zealand Incorporated Registered Banks) Order 2014 (as amended) (the "Order").

In this Disclosure Statement, unless the context otherwise requires:

- a) "Banking Group" means Bank of New Zealand's financial reporting group, which consists of Bank of New Zealand, all of its wholly owned entities and other entities consolidated for financial reporting purposes; and
- b) Words and phrases defined by the Order have the same meanings when used in this Disclosure Statement.

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# **Bank of New Zealand Corporate Information**

#### **Address for Service**

The name of the Registered Bank is Bank of New Zealand (referred to either by its full name or as the "Bank" or the "Company") and its address for service is Level 4, 80 Queen Street, Auckland 1010, New Zealand.

#### **Nature of Business**

The Bank was incorporated on 29 July 1861. The Banking Group provides a broad range of banking and financial products and services to retail, business, agribusiness, corporate and institutional clients.

#### Guarantee

Covered bond guarantee - Certain debt securities ("Covered Bonds") issued by the Bank, or its controlled entity, BNZ International Funding Limited, acting through its London Branch, are guaranteed by the CBG Trustee Company Limited, solely in its capacity as trustee of the BNZ Covered Bond Trust (the "Covered Bond Guarantor"). The Covered Bond Guarantor has guaranteed the payment of interest and principal under the Covered Bonds pursuant to a guarantee which is secured over a pool of assets. The Covered Bond Guarantor's address for service is Level 9, 34 Shortland Street, Auckland 1010, New Zealand.

The Covered Bond Guarantor is not a member of the Banking Group and has no credit ratings applicable to any senior unsecured obligations payable in New Zealand dollars. The Covered Bonds have been assigned a long term rating of Aaa and AAA from Moody's Investors Service Pty Limited and Fitch Australia Pty Limited respectively. Refer to note 7 for further information. Further details about the above guarantee can be obtained by referring to the Bank's Disclosure Statement for the year ended 30 September 2015 which is available at www.bnz.co.nz.

Other material obligations of the Bank are not guaranteed.

#### **Ultimate Parent Bank**

#### Ultimate Parent Bank and Address for Service

The ultimate parent bank, and ultimate holding company, of Bank of New Zealand is National Australia Bank Limited whose address for service is Level 1, 800 Bourke Street, Docklands, Victoria 3008, Australia.

References in this document to "NAB" are references to the National Australia Bank Limited's financial reporting group, which consists of National Australia Bank Limited, all of its wholly owned entities and other entities consolidated for financial reporting purposes.

# Legally Enforceable Restrictions that may Materially Inhibit National Australia Bank Limited's Legal Ability to Provide Material Financial Support to Bank of New Zealand

In late 2014, The Australian Prudential Regulation Authority ("APRA") initiated a process to reduce Australian bank non-equity exposures to their respective New Zealand banking subsidiaries and branches, so that these non-equity exposures are minimised during ordinary times. On 19 November 2015, APRA informed the ultimate parent bank that its Extended Licensed Entity ("ELE") non-equity exposures to New Zealand banking subsidiaries are to transition to be below a limit of five percent of the ultimate parent bank's Level 1 Tier 1 Capital.

The ELE consists of the ultimate parent bank and any APRA approved subsidiary entities assessed effectively as part of a single "stand-alone" entity for the purposes of measuring capital. APRA have regard to a number of factors when approving subsidiary entities for inclusion in the ELE, including ownership, governance, funding arrangements and regulatory characteristics of the subsidiary.

APRA has allowed a period of five years commencing on 1 January 2016 to transition to be less than the five percent limit. Exposures for the purposes of this limit include all committed, non-intraday, non-equity exposures including derivatives and off-balance sheet exposures. Further, APRA imposed two conditions over the transition period – the percentage excess above the five percent limit as at 30 June 2015 is to reduce by at least one fifth by the end of each calendar year over the transition period, and the absolute amount of routine New Zealand non-equity exposure is not to increase from the 30 June 2015 level until the Ultimate Parent Bank is, and expects to remain, below the five percent limit. For the purposes of assessing this exposure, the five percent limit excludes equity investments and holdings of capital instruments in New Zealand banking subsidiaries. The Bank considers that it is well-placed to meet the requirements, given National Australia Bank Limited currently has no outstanding senior unsecured loans to the Bank and does not conduct any business through a branch structure in New Zealand.

APRA has also confirmed the terms on which the ultimate parent bank may provide contingent funding support to a New Zealand banking subsidiary during times of financial stress. APRA has confirmed that, at this time, only covered bonds meet its criteria for contingent funding arrangements. Such contingent funding support is proposed to be captured within an aggregate exposure limit (including debt, equity and any exposures held through a branch) of fifty percent of the ultimate parent bank's Level One Tier One Capital.

#### **Pending Proceedings or Arbitration**

The Bank's Directors are of the opinion that there are no pending proceedings or arbitrations concerning any member of the Banking Group, whether in New Zealand or elsewhere, that may have a material adverse effect on the Registered Bank or the Banking Group.

In March 2013, a potential representative action against New Zealand banks (including, potentially, Bank of New Zealand) was announced in relation to certain fees. Litigation Lending Services (NZ) Limited is funding the action. On 20 August 2014, representative proceedings were filed against the Bank. On 24 September 2014 and again on 30 April 2015, these proceedings were stayed pending the outcome of proceedings in Australia (currently on appeal). The potential outcome of these proceedings cannot be determined with any certainty at this stage.

#### **Other Material Matters**

The Bank's Directors are of the opinion that there are no other matters relating to the business or affairs of the Registered Bank or the Banking Group which would, if disclosed in this Disclosure Statement, materially adversely affect the decision of a person to subscribe for debt securities of which the Registered Bank or any member of the Banking Group is the issuer.

During the reporting period, there was an increase in global financial market volatility. The Bank considers that it has adequate liquidity, funding and capital to manage through a period of uncertainty and does not consider that this volatility will have a material impact on the Bank.

The recent volatility in dairy prices and the ensuing impacts to the New Zealand dairy and related industries are the subject of close attention but, at this stage, are not considered material to the Bank. A continued low forecast milk solid payout rate will place pressure on the New Zealand dairy market. Should a low dairy payout environment prevail, this has the potential to drive an increase in bad and doubtful debts. At this stage, the Bank considers that it is well positioned to manage a period of lower dairy payouts.

# **Bank of New Zealand Corporate Information**

#### Directorate

Bruce Ronald Hassall was appointed as an independent Non-Executive Director of the Bank, effective 21 December 2015.

#### **Responsible Persons**

Messrs. Douglas Alexander McKay, ONZM, Non-Executive Director, Chairman, and Anthony John Healy, Executive Director, have been authorised in writing to sign this Disclosure Statement in accordance with section 82 of the Reserve Bank of New Zealand Act 1989, on behalf of the other Directors, being:

Mai Chen Prudence Mary Flacks Bruce Ronald Hassall Michaela Jane Healey Dr Susan Carrel Macken Stephen John Moir Dr Andrew John Pearce Gavin Robin Slater

	Consolidated			
Dollars in Millions	Note	Unaudited 3 Months 31/12/15	Unaudited 3 Months 31/12/14	Audited 12 Months 30/9/15
Interest income Interest expense		1,000 562	1,073 653	4,247 2,512
Net interest income		438	420	1,735
Gains less losses on financial instruments	2	(1)	60	322
Other operating income		93	97	375
Total operating income		530	577	2,432
Operating expenses		224	215	865
Total operating profit before impairment losses on credit exposures and income tax expense		306	362	1,567
Impairment losses on credit exposures	8	39	23	128
Total operating profit before income tax expense		267	339	1,439
Income tax expense on operating profit		75	95	401
Net profit attributable to shareholders of Bank of New Zealand		192	244	1,038

The accounting policies and other notes form part of, and should be read in conjunction with, these interim financial statements.

Comparative balances have been restated for the adoption of NZ IFRS 9 Financial Instruments (2014) ("NZ IFRS 9"). Refer to note 1 for further information.

# **Statement of Comprehensive Income**

For the three months ended 31 December 2015

Dollars in Millions	C Unaudited 3 Months 31/12/15	Unaudited 3 Months 31/12/14	Audited 12 Months 30/9/15
Net profit attributable to shareholders of Bank of New Zealand Other comprehensive (expense)/income:	192	244	1,038
Items that will not be reclassified to profit or loss			
Actuarial loss on defined benefit plan	-	-	(2)
Credit risk adjustments on financial liabilities designated at fair value through profit or loss	32	33	125
Tax on items transferred directly from equity	(9)	(10)	(35)
	23	23	88
Items that may be reclassified subsequently to profit or loss			
Change in cash flow hedge reserve	(28)	33	113
	(28)	33	113
Total other comprehensive (expense)/income	(5)	56	201
Total comprehensive income attributable to shareholders of Bank of New Zealand	187	300	1,239

The accounting policies and other notes form part of, and should be read in conjunction with, these interim financial statements.

 $Comparative \ balances \ have \ been \ restated \ for \ the \ adoption \ of \ NZ \ IFRS \ 9. \ Refer to \ note \ 1 \ for \ further \ information.$ 

# **Statement of Changes in Equity**

For the three months ended 31 December 2015

# **Consolidated**Unaudited 3 Months 31/12/15

Dollars in Millions	Ordinary Capital	Perpetual Preference Capital	Retained Profits	Asset Revaluation Reserve	Cash Flow Hedge Reserve	Total Share- holders' Equity
Balance at beginning of period	2,351	650	3,945	2	94	7,042
Comprehensive income/(expense)						
Net profit attributable to shareholders of Bank of New Zealand	-	-	192	-	-	192
Total other comprehensive income/(expense)	-	-	23	-	(28)	(5)
Total comprehensive income/(expense)	-	-	215	-	(28)	187
Ordinary dividend	-	-	(200)	-	-	(200)
Perpetual preference dividend	-	-	(8)	-	-	(8)
Balance at end of period	2,351	650	3,952	2	66	7,021
		Ur	audited 3 Mo	nths 31/12/14		
Balance at beginning of period	1,851	650	3,257	2	(19)	5,741
Balance adjusted for adoption of accounting standard	-	-	(61)	-	-	(61)
Comprehensive income						
Net profit attributable to shareholders of Bank of New Zealand	-	-	244	-	-	244
Total other comprehensive income	-	-	23	-	33	56
Total comprehensive income	-	-	267	-	33	300
Perpetual preference dividend	-	-	(8)	-	-	(8)
Balance at end of period	1,851	650	3,455	2	14	5,972
		А	udited 12 Mor	nths 30/9/15		
Balance at beginning of year	1,851	650	3,257	2	(19)	5,741
Balance adjusted for adoption of accounting standard	-	-	(61)	-	-	(61)
Comprehensive income						
Net profit attributable to shareholders of Bank of New Zealand	-	-	1,038	-	-	1,038
Total other comprehensive income	-	-	88	-	113	201
Total comprehensive income	-	-	1,126	-	113	1,239
Proceeds from shares issued	500	-	-	-	-	500
Ordinary dividend	-	-	(345)	-	-	(345)
Perpetual preference dividend	-	_	(32)	-	-	(32)
Balance at end of year	2,351	650	3,945	2	94	7,042

 $The \ accounting \ policies \ and \ other \ notes \ form \ part \ of, \ and \ should \ be \ read \ in \ conjunction \ with, \ these \ interim \ financial \ statements.$ 

Comparative balances have been restated for the adoption of NZ IFRS 9. Refer to note 1 for further information.

# **Balance Sheet**

As at 31 December 2015

		C	onsolidated	
Dellara in Milliana	Nata	Unaudited	Unaudited	Audited
Dollars in Millions	Note	31/12/15	31/12/14	30/9/15
Assets				
Cash and liquid assets	4	2,059	1,947	1,634
Due from central banks and other institutions	5	1,685	2,395	2,009
Trading securities	6	4,978	4,777	4,918
Derivative financial instruments		5,363	3,580	7,895
Loans and advances to customers	7	69,757	65,155	68,216
Current tax assets		22	7	-
Amounts due from related entities	14	2,283	1,099	1,259
Other assets		339	307	369
Deferred tax		161	155	153
Property, plant and equipment		172	187	176
Goodwill and other intangible assets		165	155	158
Total assets		86,984	79,764	86,787
Financed by:				
Liabilities				
Due to central banks and other institutions	9	1,287	1,346	1,439
Short term debt securities	10	5,633	4,906	5,027
Trading liabilities		183	111	51
Derivative financial instruments		6,953	4,750	8,310
Deposits from customers	11	48,766	45,880	46,729
Bonds and notes		15,028	15,083	16,156
Current tax liabilities		-	-	75
Amounts due to related entities	14	316	406	380
Other liabilities		540	595	863
Subordinated debts	12, 14	1,257	715	715
Total liabilities		79,963	73,792	79,745
Net assets		7,021	5,972	7,042
Shareholders' equity				
Contributed equity - ordinary shareholder		2,351	1,851	2,351
Reserves		68	16	96
Retained profits		3,952	3,455	3,945
Ordinary shareholder's equity		6,371	5,322	6,392
Contributed equity - perpetual preference shareholders		650	650	650
Total shareholders' equity		7,021	5,972	7,042

 $The \ accounting \ policies \ and \ other \ notes \ form \ part \ of, \ and \ should \ be \ read \ in \ conjunction \ with, \ these \ interim \ financial \ statements.$ 

 $Comparative \ balances \ have \ been \ restated \ for \ the \ adoption \ of \ NZ \ IFRS \ 9. \ Refer to \ note \ 1 \ for \ further \ information.$ 

# **Condensed Cash Flow Statement**

For the three months ended 31 December 2015

		Unaudited	<b>onsolidated</b> Unaudited	Audited
Dollars in Millions	Note	3 Months 31/12/15	3 Months 31/12/14	12 Months 30/9/15
DOLLATS III MILLIOTIS	Note	31/12/15	31/12/14	30/9/15
Cash flows from operating activities				
Cash was provided from:				
Interest income		997	1,066	4,257
Other cash inflows provided from operating activities		247	298	416
Cash was applied to:				
Interest expense		(624)	(702)	(2,540)
Other cash outflows applied to operating activities		(434)	(313)	(1,135)
Net cash flows from operating activities before changes in operating assets and liabilities		186	349	998
Net change in operating assets and liabilities		460	(1,278)	(3,059)
Net cash flows from operating activities		646	(929)	(2,061)
Cash flows from investing activities				
Cash inflows provided from investing activities		2	49	49
Cash outflows applied to investing activities		(24)	(16)	(68)
Net cash flows from investing activities		(22)	33	(19)
Net cash flows from financing activities		377	1,055	2,329
Net movement in cash and cash equivalents		1,001	159	249
Cash and cash equivalents at beginning of period		1,585	1,336	1,336
Cash and cash equivalents at end of period		2,586	1,495	1,585
Cash and cash equivalents at end of period comprised:				
Cash and liquid assets	4	2,059	1,947	1,634
Due from central banks and other institutions classified as cash and cash equivalents	5	127	724	327
Due to central banks and other institutions classified as cash and cash equivalents	9	(630)	(1,120)	(927)
Amounts due from related entities classified as cash and cash equivalents	14	1,083	63	593
Amounts due to related entities classified as cash and cash equivalents	14	(53)	(119)	(42)
Total cash and cash equivalents		2,586	1,495	1,585
Reconciliation of net profit attributable to shareholders of				
Bank of New Zealand to net cash flows from operating activities				
Net profit attributable to shareholders of Bank of New Zealand		192	244	1,038
Add back non-cash items in net profit		(6)	105	(40)
Add/(Deduct) operating cash flows not included in net profit				
Net change in operating assets and liabilities		460	(1,278)	(3,059)
Net cash flows from operating activities		646	(929)	(2,061)

 $The \ accounting \ policies \ and \ other \ notes \ form \ part \ of, \ and \ should \ be \ read \ in \ conjunction \ with, \ these \ interim \ financial \ statements.$ 

 $Comparative \ balances \ have \ been \ restated \ for \ the \ adoption \ of \ NZ \ IFRS \ 9. \ Refer to \ note \ 1 for further information.$ 

For the three months ended 31 December 2015

#### **Note 1 Principal Accounting Policies**

These interim financial statements are general purpose financial reports prepared in accordance with the requirements of New Zealand equivalents to International Accounting Standard ("NZ IAS") 34 Interim Financial Reporting and the Order, and should be read in conjunction with the Disclosure Statement for the year ended 30 September 2015.

#### Changes in accounting policies and disclosure

The following new amendment to standards relevant to the Banking Group has been adopted from 1 October 2015 and has been applied in the preparation of these financial statements:

• 2014 Omnibus Amendments to New Zealand equivalents to International Financial Reporting Standards ("NZ IFRS") including Financial Reporting Standard 44 New Zealand Additional Disclosures which is applicable for periods beginning on or after 1 April 2015 and requires for-profit entities to disclose the statutory basis or other reporting framework, if any, under which the financial statements have been prepared. Adoption of this standard has not resulted in any impact on the Banking Group's reported results or financial position.

The accounting policies used in the preparation of these interim financial statements are consistent with the accounting policies used in the preparation of the Disclosure Statement for the year ended 30 September 2015.

#### Reclassification of financial information

The Banking Group elected to early adopt NZ IFRS 9 Financial Instruments (2014) ("NZ IFRS 9") from 1 October 2014, and prepared its first disclosure statement under NZ IFRS 9 for the six months ended 31 March 2015. As a result the comparative balances for 31 December 2014 in these interim financial statements have been restated to reflect the application of NZ IFRS 9.

	С	onsolidated	
Dollars in Millions	Unaudited 3 Months 31/12/15	Unaudited 3 Months 31/12/14**	Audited 12 Months 30/9/15
Note 2 Gains Less Losses on Financial Instruments			
Trading gains less losses on financial instruments			
Foreign exchange trading gain	31	26	105
Interest rate related trading derivatives	12	-	65
Net (loss)/gain in the fair value of financial assets and liabilities held for trading	(15)	19	58
Trading gains less losses on financial instruments	28	45	228
Other gains less losses on financial instruments			
Hedge accounting		()	(= - = )
Net gain/(loss) arising from hedging instruments in fair value hedge accounting relationships	16	(50)	(212)
Net (loss)/gain arising from the hedged items attributable to the hedged risk	(00)		200
in fair value hedge accounting relationships	(38)	51	209
Ineffectiveness arising from cash flow hedge accounting relationships	(22)	2	(1)
- <u> </u>	(22)		(1)
Other  Net loss in the fair value of financial assets (refer to table below)	(5)		(7)
Net (loss)/gain in the fair value of financial liabilities (refer to table below)	(24)	11	76
Bid/offer adjustment	(1)	(1)	(1)
Net gain attributable to other derivatives used for hedging purposes that do not qualify	(1)	(1)	(1)
as designated and effective hedging instruments	23	3	27
- as designated and effective fiedging histianients	(7)	13	95
Other sciented and service in the service in the service is a service in the serv			
Other gains less losses on financial instruments	(29)	15	94
Total gains less losses on financial instruments	(1)	60	322
Net loss in the fair value of financial assets comprised:			
(Loss)/gain in the fair value of financial assets designated at fair value through profit or loss	(40)	41	167
Credit risk adjustments on financial assets designated at fair value through profit or loss	(6)	-	(7)
Net gain/(loss) attributable to other derivatives used for hedging purposes that do not			
qualify for hedge accounting	41	(41)	(167)
	(5)	-	(7)
Net (loss)/gain in the fair value of financial liabilities comprised:*			
Gain/(loss) in the fair value of financial liabilities designated at fair value through profit or loss	95	(9)	(106)
Net (loss)/gain attributable to other derivatives used for hedging purposes that do not			
qualify for hedge accounting	(119)	20	182
	(24)	11	76

<sup>\*</sup> All foreign currency gains/(losses) are excluded from this category. Due to the Banking Group's practice of managing all foreign exchange risk centrally, all foreign currency gains/(losses) are included within 'Foreign exchange trading gain' above.

\*\* Comparative balances have been restated for the adoption of NZ IFRS 9. Refer to note 1 for further information.

#### **Note 3 Segment Analysis**

#### **Operating segments**

An operating segment is a component of an entity engaging in business activities and whose operating results are regularly reviewed by the entity's chief operating decision maker. For each operating segment identified by the Banking Group, financial information is regularly reported to the New Zealand Executive Team for the purposes of evaluation of performance and allocation of resources.

The Banking Group's business is organised into two major operating and reportable segments: Retail and Marketing, and BNZ Partners. The Retail and Marketing function provides transactional banking, savings and investments, home loans, credit cards and personal loans to individual and small business customers and, for management reporting purposes, includes insurance activities carried out by a controlled entity of National Australia Bank Limited that is not part of the Banking Group. BNZ Partners provides financial products and services to medium-sized business, agribusiness, private banking, institutional and corporate customers.

Revenues and expenses directly associated with each operating segment are included in determining their result. Transactions between operating segments are based on agreed recharges between segments. Segment revenue represents revenue directly attributable to a segment and a portion of the Banking Group's revenue that can be allocated to a segment on a reasonable basis. Segment revenue includes Net interest income and Other operating income, and includes transfer pricing adjustments to reflect inter-segment funding arrangements.

Segment profit represents operating profit before unrealised fair value gains or losses on financial instruments and income or expenses which are one-off in nature and are not part of the Banking Group's core business operations.

Included within 'Other' in the table below are business activities that do not constitute a separately reportable segment; elimination entries on consolidation of the results and of the Banking Group's controlled entities in the preparation of the consolidated interim financial statements of the Banking Group; results of an entity included for management reporting purposes, but excluded from the consolidated interim financial statements of the Banking Group for statutory financial reporting purposes; and other balances excluded for management reporting purposes, but included as part of the consolidated interim financial statements of the Banking Group for statutory financial reporting purposes.

Consolidated

#### Unaudited 3 Months 31/12/15 Total Total Retail and BNZ Reportable Banking **Dollars in Millions** Marketing **Partners** Other Group Segments Revenue from external customers 202 294 496 34 530 Net inter-segment revenue 6 6 (6) Total segment revenue 202 300 502 28 530 Operating profit before income tax expense\* 98 275 177 (8)267 Income tax expense 27 50 77 (2) 75 Net profit attributable to shareholders of Bank of New Zealand 71 127 198 (6)192 Unaudited 3 Months 31/12/14\*\* Revenue from external customers 221 272 493 84 577 Net inter-segment revenue (6)Total segment revenue 221 278 499 78 577 Operating profit before income tax expense\* 99 174 273 66 339 Income tax expense 26 50 76 19 95 Net profit attributable to shareholders of Bank of New Zealand 197 73 124 47 244 Audited 12 Months 30/9/15 Revenue from external customers 878 1,139 2,017 415 2,432 Net inter-segment revenue 27 27 (27)Total segment revenue 878 1,166 2,044 388 2,432 Operating profit before income tax expense\* 403 747 1,150 289 1,439 107 209 316 401 Income tax expense 85 Net profit attributable to shareholders of Bank of New Zealand 296 1,038

<sup>\*</sup> For the three months ended 31 December 2015, operating profit before income tax expense within the 'Other' category included fair value loss on financial instruments of \$19 million (three months ended 31 December 2014: \$20 million gains; year ended 30 September 2015: \$100 million gains), which are recorded as part of the overall gains less losses on financial instruments disclosed in note 2.

 $<sup>^{\</sup>star\star} \ \ \text{Comparative balances have been restated for the adoption of NZ IFRS 9. Refer to note 1 for further information.}$ 

Asset Notes					
	C	onsolidated			
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15		
Note 4 Cash and Liquid Assets					
Notes and coins	210	217	153		
Transaction balances with central banks	1,600	1,584	1,219		
Transaction balances with other institutions	249	146	262		
Total cash and liquid assets	2,059	1,947	1,634		
	Consolidated				
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15		
Note 5 Due from Central Banks and Other Institutions					
Loans and advances due from central banks	-	121	-		
Loans and advances due from other institutions	1,558	1,550	1,682		
Securities purchased under agreements to resell with other financial institutions *	127	485	128		
Securities purchased under agreements to resell with non-financial institutions	-	239	199		
Total due from central banks and other institutions	1,685	2,395	2,009		

<sup>\*</sup> Classified as cash and cash equivalents in the cash flow statement.

The Banking Group has accepted collateral of New Zealand government securities with a fair value of \$1,160 million as at 31 December 2015 arising from reverse repurchase agreements included in due from central banks and other institutions and due from related entities (refer to note 14), which it is permitted to sell or repledge (31 December 2014: \$730 million; 30 September 2015: \$874 million).

Government securities with a fair value of \$184 million were repledged as at 31 December 2015 (31 December 2014: \$28 million; 30 September 2015: \$113 million). Securities were repledged for periods of less than three months. The Bank's obligation to repurchase government securities is classified under due to central banks and other institutions (refer to note 9).

Included in due from central banks and other institutions as at 31 December 2015 was \$1,282 million of collateral posted with counterparties to meet standard derivative trading obligations (31 December 2014: \$799 million; 30 September 2015: \$1,148 million).

	C	Consolidated				
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15			
Note 6 Trading Securities						
Government bonds, notes and securities	2,948	2,747	2,656			
Semi-government bonds, notes and securities	369	296	749			
Corporate and other institutions bonds, notes and securities	1,661	1,734	1,513			
Total trading securities	4,978	4,777	4,918			

Included in trading securities as at 31 December 2015 were \$18 million encumbered through repurchase agreements (31 December 2014: \$184 million; 30 September 2015: \$159 million). These trading securities have not been derecognised from the Bank as the Bank retains substantially all the risks and rewards of ownership. Counterparties have the right to sell or repledge these encumbered securities. The Bank's obligation to repurchase trading securities is classified under due to central banks and other institutions (refer to note 9) and due to related entities (refer to note 14).

Dollars in Millions	Unaudited 31/12/15	Consolidated Unaudited 31/12/14*	Audited 30/9/15
	02, 22, 20	01/ 12/ 1 .	
Note 7 Loans and Advances to Customers			
Overdrafts	2,282	2,096	2,400
Credit card outstandings	1,190	1,377	1,160
Housing loans	32,439	30,941	31,830
Other term lending	33,120	30,200	32,003
Other lending	1,008	944	1,037
Total gross loans and advances to customers	70,039	65,558	68,430
Deduct:			
Allowance for impairment losses and credit risk adjustments on individual financial assets (refer to note 8)	92	152	92
Allowance for impairment losses and credit risk adjustments on groups of financial assets (refer to note 8)	412	307	374
Deferred and other unearned future income and expenses	(53)	(7)	(45)
Fair value hedge adjustments	(169)	(49)	(207)
Total deductions	282	403	214
Total net loans and advances to customers	69,757	65,155	68,216

<sup>\*</sup> Comparative balances have been restated for the adoption of NZ IFRS 9. Refer to note 1 for further information.

The BNZ RMBS Trust Series 2008-1 (the "RMBS Trust") provides an internal residential mortgage-backed securities programme to issue securities as collateral for borrowing from the Reserve Bank of New Zealand ("RBNZ"). As at 31 December 2015, included within the Banking Group's loans and advances to customers were housing loans with a carrying amount of \$4,465 million held by the RMBS Trust (31 December 2014: \$4,438 million; 30 September 2015: \$4,467 million). These housing loans have not been derecognised by the Bank for financial reporting purposes as the Bank retains substantially all of the risks and rewards of ownership. These housing loans and other assets of the RMBS Trust secure debt instruments issued to BNZ as detailed in note 20. The Banking Group had not entered into any repurchase agreements for residential mortgage-backed securities with the RBNZ as at 31 December 2015 (31 December 2014: nil; 30 September 2015: nil). The RBNZ had not accepted any residential mortgage-backed securities as collateral from the Banking Group as at 31 December 2015 (31 December 2014: nil; 30 September 2015: nil) and, as a result, the securities issued by the RMBS Trust remain unencumbered.

The BNZ Covered Bond Trust (the "Covered Bond Trust") holds certain Bank of New Zealand housing loans, and its trustee guarantees payment of interest and principal under the covered bonds issued by the Bank or BNZ International Funding Limited, acting through its London Branch, a wholly owned controlled entity of the Bank. The assets of the Covered Bond Trust are not available to the Bank unless and until all prior ranking creditors of the Covered Bond Trust have been satisfied. As at 31 December 2015, included within the Banking Group's loans and advances to customers were housing loans with a carrying amount of \$4,251 million held by the Covered Bond Trust (31 December 2014: \$5,406 million; 30 September 2015: \$4,204 million). These housing loans have not been derecognised by the Bank for financial reporting purposes as the Bank retains substantially all of the risks and rewards of ownership. The Banking Group had issued debt securities with a face value of \$3,241 million that were guaranteed by the Covered Bond Trust as at 31 December 2015: \$4,134 million; 30 September 2015: \$3,436 million). The underlying collateral that supports the guarantee provided by the Covered Bond Trust comprised housing loans and other assets with a carrying value of \$4,293 million as at 31 December 2015 (31 December 2014: \$5,467 million; 30 September 2015: \$4,293 million).

Note 8 Asset Quality				
		Consoli	dated	
	Residential Mortgage	Other Retail	Corporate	T-4-1
	Lending Unaudited	Exposures Unaudited	Exposures Unaudited	Total Unaudited
Dollars in Millions	31/12/15	31/12/15	31/12/15	31/12/15
Provision for doubtful debts				
Loans and advances to customers				
Provision for doubtful debts measured on a 12-months ECL				
Collective provision for doubtful debts	1	10	69	80
Provision for doubtful debts measured on a lifetime ECL				
Collective provision for doubtful debts for assets not credit impaired	4	8	194	206
Collective provision for doubtful debts for credit impaired assets	6	9	61	76
Specific provision for doubtful debts for credit impaired assets	15	9	68	92
Total provision for doubtful debts measured on a lifetime ECL	25	26	323	374
Total provision for doubtful debts	26	36	392	454
Credit risk adjustment on financial assets designated at fair value through profit or loss				
Loans and advances to customers				
Credit risk adjustments on individual financial assets	-	-	-	-
Credit risk adjustments on groups of financial assets	-	1	49	50
Total credit risk adjustments on loans and advances designated at fair value through profit or loss	-	1	49	50
Trading derivative financial instruments				
Credit risk adjustments on groups of financial assets	-	-	(1)	(1)
Pre-allowance balance at end of period				
Loans and advances to customers				
Individually impaired assets - at amortised cost	39	17	155	211
Individually impaired assets - at fair value through profit or loss	-	-	1	1
Total impaired assets at end of period**	39	17	156	212
90 days past due assets not individually impaired				
Loans and advances to customers	52	21	97	170
Charges to income statement on financial assets				
Loans and advances to customers				
(Credit)/charge to impairment losses on credit exposure measured on a 12-months ECL				
Impairment losses on group of financial assets	-	1	3	4
(Credit)/charge to impairment losses on credit exposure measured on a lifetime ECL				
Impairment losses on group of assets not credit impaired	(1)	1	2	2
Impairment losses on group of credit impaired assets	(1)	-	27	26
Impairment losses on individual credit impaired assets	1	7	(1)	7
Total (credit)/charge to impairment losses on credit exposure measured on a lifetime ECL	(1)	8	28	35
Total (credit)/charge to impairment losses on credit exposures*	(1)	9	31	39
Charge to income statement on financial assets designated at fair value through profit or loss				
Loans and advances to customers				
Credit risk adjustments on individual financial assets	-	-	-	-
Credit risk adjustments on groups of financial assets	-	-	6	6
Total charge to income statement on loans and advances to customer designated at				
fair value through profit or loss	-	-	6	6
Trading derivative financial instruments				
Charge to income statement on groups of financial assets	-	-	1	1

<sup>\*</sup> Classified as impairment losses on credit exposures in the income statement.

#### Off-balance sheet impaired assets

Included in contingent liabilities in note 16 were \$2 million of off-balance sheet facilities to counterparties for whom drawn balances were classified as individually impaired as at 31 December 2015. No allowance for impairment losses on individual off-balance sheet credit related commitments had been made as at 31 December 2015.

<sup>\*\*</sup> In the NAB 2016 First Quarter Trading Update and the NAB 2016 Pillar 3 Report for 31 December 2015, NZD\$420 million of BNZ's dairy exposures were classified as impaired with no loss. The definition of Individually Impaired Assets applied in the table above aligns to New Zealand regulatory requirements. It differs to the definition of Impaired Assets as set out in Prudential Standard APS 220 by APRA. This APRA definition is used for reporting purposes by the Bank's ultimate parent, NAB in its Pillar 3 report. Under the APRA definition, Impaired Assets include Individually Impaired Assets and also certain exposures that are in default (but for which no loss is expected) where recovery timeframes are expected to be longer than usual.

Liability Notes			
	c	onsolidated	
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15
Note 9 Due to Central Banks and Other Institutions			
Transaction balances with other institutions*	413	943	645
Deposits from central banks	54	74	199
Deposits from other institutions**	618	171	323
Securities sold under agreements to repurchase from other institutions*	202	158	272
Total due to central banks and other institutions	1,287	1,346	1,439

<sup>\*</sup> Classified as cash and cash equivalents in the cash flow statement.

Included in due to central banks and other institutions as at 31 December 2015 was \$463 million of collateral posted by counterparties to meet standard derivative trading obligations (31 December 2014: \$114 million; 30 September 2015: \$331 million). The Bank held no secured deposits from central banks and other institutions as at 31 December 2015 (31 December 2014: nil; 30 September 2015: nil).

	C	onsolidated	
	Unaudited	Unaudited	Audited
Dollars in Millions	31/12/15	31/12/14	30/9/1
Note 10 Short Term Debt Securities			
Certificates of deposit	2,556	2,228	1,709
Commercial paper	3,077	2,678	3,318
Total short term debt securities	5,633	4,906	5,027
	C	onsolidated	
	Unaudited	Unaudited	Audited
Dollars in Millions	31/12/15	31/12/14	30/9/1
Note 11 Deposits from Customers			
Demand deposits not bearing interest	4,048	2,961	3,688
Demand deposits bearing interest	19,001	17,181	18,242
Term deposits	25,717	25,738	24,799
Total deposits from customers	48,766	45,880	46,729
Within term deposits, no collateral was posted by counterparties to meet standard (31 December 2014: nil; 30 September 2015: \$3 million).	derivative trading obligations as at 31 December	er 2015	
	C	onsolidated	
S. H AND	Unaudited	Unaudited	Audited
Dollars in Millions	31/12/15	31/12/14	30/9/15
Note 12 Subordinated Debts			
Subordinated loans due to related entities	715	715	715
Subordinated notes due to external investors	542	-	-
Total subordinated debts	1,257	715	715
	( ) ( ( ) )   ( )		

On 17 December 2015, the Bank issued \$550 million of subordinated unsecured notes (the "Subordinated Notes"). The Subordinated Notes are treated as Tier Two capital under the Bank's and National Australia Bank Limited ("NAB Limited")'s regulatory capital requirements. The Subordinated Notes will mature on 17 December 2025, but in certain circumstances the Bank may at its option repay some or all of the Subordinated Notes on any scheduled interest payment date on or after 17 December 2020 ("Optional Redemption Date"). At any time, the Bank may repay all (but not some only) of the Subordinated Notes if a regulatory or tax event occurs. The initial interest rate for the Subordinated Notes is 5.314% per annum, which is fixed for five years and will be reset on the Optional Redemption Date. Interest is scheduled to be paid quarterly in arrear subject to the Bank being solvent (by satisfying the solvency test in section 4 of the Companies Act 1993) on the relevant payment date and remaining solvent immediately after making the payment.

If a non-viability trigger event ("NVTE") occurs, some or all of the Subordinated Notes will automatically and immediately be converted to NAB Limited ordinary shares or written off. A NVTE will occur if: (i) the RBNZ gives the Bank a direction under the Reserve Bank of New Zealand Act 1989 (the "RBNZ Act") requiring the Bank to exercise its right of conversion or write off of its Tier Two capital instruments; (ii) the Bank is made subject to statutory management under the RBNZ Act and the New Zealand statutory manager announces his or her decision to convert or write off the Bank's Tier Two capital instruments; or (iii) APRA has provided a written determination to NAB Limited that without the conversion or write off of a class of capital instruments of the NAB which includes the Subordinated Notes, or a public sector injection of capital into, or equivalent capital support with respect to, NAB Limited, APRA considers that NAB Limited would become non-viable. The RBNZ may give the Bank a direction that affects the Subordinated Notes under the RBNZ Act if the RBNZ has reasonable grounds to believe, based on the Bank's financial position, that: (a) the Bank is insolvent or is likely to become insolvent; (b) the Bank is about to suspend payment or is unable to meet its obligations as and when they fall due; (c) the affairs of the Bank are being conducted in a manner prejudicial to the soundness of the financial system; (d) the circumstances of the Bank are such as to be prejudicial to the soundness of the financial system; or (e) the business of the Bank has not been, or is not being, conducted in a prudent manner.

In connection with the Subordinated Notes, a Coordination Agreement dated 11 November 2015 between the Bank, National Australia Group (NZ) Limited ("NAGNZ"), National Equities Limited ("NEL") and NAB Limited sets out intragroup transactions that are intended to occur on conversion of the Subordinated Notes. Under this agreement, the Bank is required to issue a variable number of ordinary shares to NAGNZ for an amount equivalent to the Subordinated Notes converted into NAB Limited ordinary shares.

<sup>\*\*</sup> Included in deposits from other institutions as at 31 December 2015 was \$15 million classified as cash and cash equivalents in the cash flow statement (31 December 2014: \$19 million; 30 September 2015: \$10 million).

		Co	nsolidated Unaudited
Dollars in Millions			31/12/1
Note 13 Interest Earning and Discount Bearing Assets and Liabilities			
Interest earning and discount bearing assets			80,577
Interest and discount bearing liabilities			68,354
	Co	onsolidated	
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15
Note 14 Related Entity Transactions			
Total amounts due from related entities	2,283	1,099	1,259
Total amounts due to related entities	1,031	1,121	1,095
Included within the amounts due from and due to related entities were the following balances:			
	Co	onsolidated	
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15
Amounts due from related entities			
Collateral loan posted to ultimate parent to meet standard derivative trading obligations	981	538	451
Securities purchased under agreements to resell to ultimate parent	1,038	-	545
Amounts due to related entities			
Subordinated loans due to related entities	715	715	715
Securities sold under agreements to repurchase from ultimate parent	-	53	-

Included within the amounts classified as cash and cash equivalents in the cash flow statement were the following balances with related entities:

	Consolidated		
Dollars in Millions	Unaudited 31/12/15	Unaudited 31/12/14	Audited 30/9/15
Amounts due from related entities	1,083	63	593
Amounts due to related entities	53	119	42

#### Other transactions with related entities

Dividends paid to the shareholders are disclosed in the statement of changes in equity.

#### Note 15 Fair Value of Financial Assets and Financial Liabilities

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions. For the purposes of this note, carrying amount refers to amounts reflected in the balance sheet. The methodologies and assumptions used in the fair value estimates are described on page 17.

As disclosed in the hierarchy for fair value measurements table on page 16, the fair value of the financial assets and financial liabilities are considered to approximate the carrying value disclosed in the balance sheet with the exception of loans and advances to customers and deposits from customers.

#### Hierarchy for fair value measurements

The tables on page 16 present a three level fair value hierarchy of the Banking Group's financial assets and financial liabilities which are measured at fair value, and financial assets and financial liabilities measured at amortised cost where the carrying value does not equal fair value.

The three levels in the hierarchy are based on the valuation methods and assumptions used in determining the fair values of financial assets and financial liabilities. The levels are as follows:

- Level 1. Quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2. Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3. Inputs for the asset or liability that are not based on observable market data (unobservable inputs). The Banking Group did not have any financial assets or financial liabilities measured at fair value that met the criteria of Level 3 classification.

Management uses its judgement in selecting an appropriate valuation technique for financial instruments which are not quoted in an active market.

The Banking Group considers transfers between levels of the fair value hierarchy, if any, to have occurred at the beginning of the respective reporting period.

There were no transfers between any of the levels in the three months ended 31 December 2015 (three months ended 31 December 2014: nil; year ended 30 September 2015: nil).

Note 15 Fair Value of Financial Assets and Financia	al Liabilities continued	Consol	lidated (31/12/	<b>/15</b> )	
			Unaudited		_
Dollars in Millions	Carrying Value	Total	Level 1	Level 2	Level 3
Financial assets at fair value		1 550		1 550	
Due from central banks and other institutions Trading securities		1,558 4,978	- 2,948	1,558 2,030	
Derivative financial instruments		5,363	-	5,363	_
Loans and advances to customers		6,559	-	6,559	-
Financial assets at amortised cost					
Loans and advances to customers	63,198	63,474	-	2,282	61,192
Financial liabilities at fair value					
Due to central banks and other institutions		672	-	672	-
Short term debt securities		5,633	-	5,633	-
Trading liabilities Derivative financial instruments		183 6,953	183	- 6,953	-
Deposits from customers		6,955 4,610	-	4,610	-
Bonds and notes		15,028	-	15,028	_
Financial liabilities at amortised cost					
Deposits from customers	44,156	44,381	-	44,381	_
Subordinated debts	1,257	1,256	-	1,256	-
		Consol	idated (31/12/14 Unaudited	4)*	
Dollars in Millions	Carrying Value	Total	Level 1	Level 2	Level 3
Financial assets at fair value					
Due from central banks and other institutions		1,671	-	1,671	-
Trading securities		4,777	2,747	2,030	-
Derivative financial instruments		3,580	-	3,580	-
Loans and advances to customers		6,509	-	6,509	-
Financial assets at amortised cost Loans and advances to customers	58,646	58,743	_	2,096	56,647
Financial liabilities at fair value	30,040	50,745		2,030	30,047
Due to central banks and other institutions		245	-	245	_
Short term debt securities		4,906	-	4,906	-
Trading liabilities		111	111	-	-
Derivative financial instruments		4,750	-	4,750	-
Deposits from customers		4,237	-	4,237	-
Bonds and notes		15,083	-	15,083	-
Financial liabilities at amortised cost					
Deposits from customers	41,643	41,852	-	41,852	-
*Comparative balances have been restated for the adoption of NZ IFRS 9. Re	erer to note 1 for further information.				
		Conso	olidated (30/9/19 Audited	5)	
Dollars in Millions	Carrying Value	Total	Level 1	Level 2	Level 3
Financial assets at fair value					
Due from central banks and other institutions		1,682	-	1,682	-
Trading securities		4,918	2,656	2,262	-
Derivative financial instruments		7,895	-	7,895	-
Loans and advances to customers		7,133	-	7,133	-
Financial assets at amortised cost	C1 000	61 400		2.400	50.000
Loans and advances to customers	61,083	61,432	-	2,400	59,032
Financial liabilities at fair value  Due to central banks and other institutions		EDD	_	EDD	
Short term debt securities		522 5,027	-	522 5,027	-
Trading liabilities		5,02 <i>1</i> 51	- 51	J,UZ1 -	-
Derivative financial instruments		8,310	-	8,310	_
Deposits from customers		3,875	_	3,875	_
Bonds and notes		16,156	-	16,156	_
Financial liabilities at amortised cost		,			
Deposits from customers	42,854	43,122	_	43,122	_
	72,007	10,122		.0,122	

#### Note 15 Fair Value of Financial Assets and Financial Liabilities continued

The fair value estimates are based on the following methodologies and assumptions:

#### Due from central banks and other institutions, Due to central banks and other institutions and Short term debt securities

These assets and liabilities are primarily short term in nature or are receivable or payable on demand. In such cases the carrying amounts approximate their fair value or have been determined using discounted cash flow models based on observable market prices as appropriate.

#### **Trading securities and Trading liabilities**

Trading securities include treasury bills, bank bills and bonds, promissory notes, and government and other securities. Trading liabilities include short sales of securities. Where quoted market prices are not available, the Banking Group obtains the fair value by means of discounted cash flows and other valuation techniques based on observable market prices. These techniques address factors such as interest rates, credit risk and liquidity.

#### Loans and advances to customers

The carrying value of loans and advances is net of allowance for impairment losses, credit risk adjustments, unearned and deferred income. Floating rate loans to customers generally reprice within six months, therefore, their fair value is assumed to equate to their carrying value. For fixed rate loans, the fair value is estimated by discounting the expected future cash flows based on the maturity of the loans and advances, using current market interest rates of similar types of loans and advances or interest rate swap rates. The differences between estimated fair values of loans and advances and carrying value reflect the difference between observable market interest rates and customer rates on day one and changes in interest rates and creditworthiness of borrowers since loan or advance origination.

#### **Derivative financial instruments**

The fair values of trading and hedging derivatives, including foreign exchange contracts, interest rate swaps, interest rate and currency option contracts, and currency swaps, are obtained from observable market prices as at the reporting date, discounted cash flow models or option pricing models as appropriate.

#### Amounts due from/to related entities

The carrying amount of Amounts due from and due to related entities is considered to approximate the fair value.

#### **Deposits from customers**

With respect to Deposits from customers, the fair value of non-interest-bearing, call and variable rate deposits and fixed rate deposits repricing within six months is approximated as the carrying value as at the reporting date. For other fixed rate term deposits, the fair value is estimated by discounting the cash flows based on the maturity of the deposit, using current market interest rates.

#### **Bonds and notes**

Bonds and notes are recorded at fair value based on a discounted cash flow model using a yield curve appropriate to the remaining maturity of the instruments. This is based on observable market prices as at the reporting date where available, otherwise alternative observable market source data is used. The fair value includes a calculation of the Banking Group's own credit risk based on observable market data.

### Subordinated debts

Subordinated loans from related entities reprice every 90 days, therefore, their fair value is considered to approximate their carrying value. Other subordinated notes due to external investors are based on a valuation technique using observable market sourced inputs as at the reporting date.

#### Other financial assets/liabilities

These include securities sold/purchased but not yet settled and accrued interest. Securities sold/purchased but not yet settled and the fair value of accrued interest is approximately equal to the carrying amounts on the balance sheet due to the short term nature of the amounts.

#### **Note 16 Contingent Liabilities and Credit Related Commitments**

Bank of New Zealand and other income tax group members have a joint and several liability for the income tax liability of the income tax group. Bank of New Zealand is not expected to incur any additional tax liability as a result of this joint and several liability.

Contingent liabilities and credit related commitments exist in respect of commitments to extend credit, letters of credit and financial guarantees, as well as claims, potential claims and court proceedings against entities in the Banking Group. Any potential liability arising in respect of these claims cannot be accurately assessed. Where some loss is probable appropriate provisions have been made.

In March 2013, a potential representative action against New Zealand banks (including, potentially, Bank of New Zealand) was announced in relation to certain fees. Litigation Lending Services (NZ) Limited is funding the action. On 20 August 2014, representative proceedings were filed against the Bank. On 24 September 2014 and again on 30 April 2015, these proceedings were stayed pending the outcome of proceedings in Australia (currently on appeal). The potential outcome of these proceedings cannot be determined with any certainty at this stage.

Contingent liabilities and credit related commitments arising in respect of the Banking Group's operations were:

	C	onsolidated	d	
	Unaudited	Unaudited	Audited	
Dollars in Millions	31/12/15	31/12/14	30/9/15	
Contingent liabilities				
Bank guarantees	67	57	68	
Standby letters of credit	373	353	404	
Documentary letters of credit	218	85	215	
Performance related contingencies	429	414	440	
Total contingent liabilities	1,087	909	1,127	
Credit related commitments				
Revocable commitments to extend credit	7,624	7,466	7,416	
Irrevocable commitments to extend credit	9,116	7,950	8,924	
Total credit related commitments	16,740	15,416	16,340	
Total contingent liabilities and credit related commitments	17,827	16,325	17,467	

# Note 17 Concentrations of Credit Exposures to Individual Counterparties and Groups of Closely Related Counterparties

The Banking Group's disclosure of concentrations of credit exposures to individual counterparties and groups of closely related counterparties is based on actual credit exposures and excludes credit exposures to connected persons, the central government of any country with a long term credit rating of A- or A3 or above, or its equivalent, and banks with a long term credit rating of A- or A3 or above, or its equivalent. Peak credit exposures to individual counterparties are calculated using the Banking Group's end of period shareholders' equity.

As at 31 December 2015 and for the three months ended 31 December 2015, the Banking Group had no bank or non-bank counterparties that equalled or exceeded 10% of the Banking Group's equity and met the disclosure requirements described above.

#### **Note 18 Insurance Business**

The Banking Group does not conduct any Insurance Business, as defined in clause 3 of the Bank's conditions of registration.

#### **Note 19 Capital Adequacy**

The tables included below and on the following page detail the capital calculation, capital ratios and capital requirements as at 31 December 2015. During the interim financial period the Banking Group fully complied with all RBNZ's capital requirements as set out in the Bank's conditions of registration, except as disclosed on page 21 of this Disclosure Statement.

The Bank's conditions of registration require capital adequacy ratios for the Banking Group to be calculated under the Basel III framework in accordance with the RBNZ's current Capital Adequacy Framework (Internal Models Based Approach) ("BS2B").

#### Regulatory capital

The following table shows the qualifying capital for the Banking Group.

	Consolidated
	Unaudited
Dollars in Millions	31/12/15
Qualifying capital	
Common Equity Tier One capital (before deductions)	6,303
Deductions from Common Equity Tier One capital	406
Total Common Equity Tier One capital (net of all deductions)	5,897
Total Additional Tier One capital*	546
Total Tier One capital	6,443
Total Tier Two capital**	1,094
Total Tier One and Tier Two qualifying capital	7,537

Contributed equity (comprised of perpetual preference shares) in Additional Tier One capital are subject to phase-out in accordance with BS2B. The phase-out, which commenced on 1 January 2014, takes place over five years, with the maximum eligible amount of Additional Tier One capital for these instruments declining by 20% each year. The base amount for phase-out was fixed at the nominal amount outstanding as at 1 January 2013 and amounted to \$910 million. Perpetual preference shares of \$260 million

#### Basel III regulatory capital ratios

The table below shows the capital adequacy ratios for the Banking Group based on BS2B, expressed as a percentage of total risk-weighted exposures.

	Consolic	ated
	Regulatory Minima	Unaudited 31/12/15
Common Equity Tier One capital ratio	4.50%	10.37%
Tier One capital ratio	6.00%	11.34%
Total qualifying capital ratio	8.00%	13.26%
Buffer ratio	2.50%	5.26%

Total regulatory capital requirements	
	Consolidated
	Total
	Capital Requirement*** Unaudited
5 H - 1 WH	
Dollars in Millions	31/12/15
Credit risk	
Exposures subject to the internal ratings based approach	3,224
Equity exposures	2
Specialised lending subject to the slotting approach	556
Exposures subject to the standardised approach	80
Credit value adjustment subject to BS2B	75
Total credit risk	3,937
Operational risk	350
Market risk	260
Total	4,547

<sup>\*\*\*</sup> In calculating the total capital requirement, a scalar of 1.06 has been applied to the risk-weighted assets, as required by the RBNZ in accordance with the Bank's conditions of registration.

<sup>\*\*</sup> Subordinated loans from related entities in Tier Two capital are subject to phase-out in accordance with BS2B. The phase-out, which commenced on 1 January 2014, takes place over five years, with the maximum eligible amount of Tier Two capital for these instruments declining by 20% each year. The base amount for phase-out was fixed at the nominal amount outstanding as at 1 January 2013 and amounted to \$905 million. Subordinated loans of \$190 million were repaid in February 2014. Tier Two capital includes an asset revaluation reserve of \$2 million. On 17 December 2015, the Bank issued \$550 million of subordinated notes that qualify for Tier Two capital in accordance with BS2B, with \$1 million held by the Banking Group as at 31 December 2015. Refer to note 12 for further information.

#### Note 19 Capital Adequacy continued

Credit risk subject to the Internal Ratings Based ("IRB") approach

	Consolidated
	Total Minimum
	Capital
	Requirement Unaudited
Dollars in Millions	31/12/15
Corporate	2,098
Sovereign	6
Bank	66
Residential mortgage	894
Other retail*	107
Retail small to medium enterprises	53
Total credit risk exposures subject to the IRB approach**	3,224

<sup>\*</sup> Other retail includes credit cards, current accounts and personal overdrafts.

#### Residential mortgages by loan-to-valuation ratio

The table below sets out residential mortgages (including loans to businesses) wholly or partly secured by mortgages over residential properties as used to calculate the Banking Group's Pillar One capital requirement by the loan-to-valuation ratio ("LVR").

The LVRs are calculated as the greater of the customer's current loan limit or balance, divided by the Banking Group's valuation of the security at the last credit event for the customer. Where no LVR is available, the exposure is included in the over 90% category.

	Consolidated		
Dollars in Millions	On-balance Sheet Exposures at Default Unaudited 31/12/15	Off-balance Sheet Exposures at Default*** Unaudited 31/12/15	Total Exposures at Default Unaudited 31/12/15
LVR Range			
0-59%	11,126	1,616	12,742
60-69%	6,535	675	7,210
70-79%	11,918	1,176	13,094
80-89%	1,575	57	1,632
Over 90%	1,289	280	1,569
Total exposures at default secured by residential mortgages	32,443	3,804	36,247

<sup>\*\*\*</sup> Off-balance sheet items include unutilised limits and loans approved, but not yet drawn.

#### Capital for other material risks

As at 31 December 2015, the Banking Group had an internal capital allocation for business risk of \$134 million. The assessment of business risk covers strategic, reputation and earnings risk.

#### Note 20 Risk Management

There have been no material changes to the Banking Group's policies for managing risk, or material exposures to new categories of risk since 30 September 2015.

#### Liquidity portfolio management

The table below shows financial assets held by the Banking Group for the purpose of managing liquidity risk.

	Consolidated Unaudited
Dollars in Millions	31/12/15
Cash and balances immediately convertible to cash	2,339
Securities purchased under agreements to resell	127
Government bonds, notes and securities	2,746
Semi-government bonds, notes and securities	369
Corporate and other institution bonds, notes and securities	1,661
Total liquidity portfolio	7,242

As at 31 December 2015, the Banking Group also held unencumbered residential mortgage-backed securities ("RMBS") of \$4,491 million of which \$4,300 million can be sold to RBNZ under agreements to repurchase for liquidity purposes. These RMBS are secured by residential housing loans and other assets. Refer to note 7 for further information. The Banking Group had not entered into any repurchase agreements for residential mortgage-backed securities with the RBNZ as at 31 December 2015.

As at 31 December 2015, there was an A\$1,000 million standby liquidity facility, which is reviewed annually, provided from National Australia Bank Limited for the Banking Group's liquidity management.

<sup>\*\*</sup> The BS2B credit value adjustment and agribusiness supervisory adjustment have not been included in the above exposures.

## **Credit Ratings**

Bank of New Zealand has the following credit ratings applicable to its long term senior unsecured obligations payable in New Zealand, in New Zealand dollars

Rating Agency	Current Credit Rating	Qualification
Standard & Poor's (Australia) Pty Limited	AA-	Outlook Stable
Moody's Investors Service Pty Limited	Aa3	Outlook Stable
Fitch Australia Pty Limited	AA-	Outlook Stable

# **Conditions of Registration**

#### Changes in conditions of registration

During the reporting period the following changes were made to the Bank's conditions of registration:

From 1 November 2015, the Bank's conditions of registration were updated to:

- Refer to a revised version of "Capital Adequacy Framework (Internal Models Based Approach)" (BS2B), which includes, amongst other matters, changes to the asset classification and capital treatment of residential mortgage loans which are for property investment purposes;
- Refer to a revised version of "Application for Capital Recognition or Repayment" (BS16), which includes changes to the process for the recognition or repayment of additional tier 1 or tier 2 capital;
- Refer to a revised version of "Framework for Restrictions on High-LVR Residential Mortgage Lending" (BS19), which includes changes to the high-LVR restrictions applying to different types of residential mortgage loans and changes to the loan categories that are exempt from the speed limit;
- Refer to a revised version of the "Connected Exposures Policy" (BS8) that puts into effect a change in RBNZ referencing practices;
- Impose revised high-LVR speed limits, in line with the revised "Framework for Restrictions on High-LVR Residential Mortgage Lending" (BS19), and to remove certain conditions;
- Require receipt of non-objection from RBNZ before recognising any additional tier 1 or tier 2 capital instrument, and to impose notification and capital repayment approval obligations; and
- Remove superseded references to the Financial Reporting Act 1993.

#### Non-compliance with conditions of registration

The Banking Group fully complied with all of the RBNZ's capital requirements as set out in the Bank's conditions of registration, except that the Bank did not have the required RBNZ approvals in place for three of its capital models on 1 July 2014 when a revised version of BS2B came into effect. As a result of its failure to have obtained the required RBNZ approvals, the Bank had been in breach of its condition of registration 1B since 1 July 2014. This breach situation was remedied prior to the end of the reporting period when all exposures previously rated by the three unapproved capital models were migrated to models approved by the RBNZ.

## **Directors' Statement**

The Directors of Bank of New Zealand (the "Bank") state that each Director of the Bank believes, after due enquiry, that:

- 1. as at the date on which the Disclosure Statement is signed:
  - (a) the Disclosure Statement contains all the information that is required by the Order; and
  - (b) the Disclosure Statement is not false or misleading; and
- 2. during the three months ended 31 December 2015:
  - (a) the Bank has complied with its conditions of registration applicable during that period, except as disclosed on page 21 of this Disclosure Statement;
  - (b) credit exposures to connected persons were not contrary to the interests of the Banking Group; and
  - (c) the Bank had systems in place to monitor and control adequately the Banking Group's material risks, including credit risk, concentration of credit risk, interest rate risk, currency risk, equity risk, liquidity risk, operational risk and other business risks, and that those systems were being properly applied.

This Disclosure Statement is dated 19th of February 2016 and signed by Messrs. McKay and Healy as Directors and as responsible persons on behalf of all the other Directors.

**D A McKay** Chairman

A J Healy

Managing Director and Chief Executive Officer



