# **BNZ INTERNATIONAL FUNDING LIMITED**

# **FINANCIAL STATEMENTS**

FOR THE YEAR ENDED 30 September 2019



# **Income Statement**

For the year ended 30 September 2019

Dollars in Thousands	Note	30/9/19	30/9/18
Interest income	2, 10	323,168	285,960
Interest expense	2	323,020	285,829
Net interest income		148	131
Other operating income	3, 10	20,958	28,973
Total operating income		21,106	29,104
Operating expenses	4	13,874	22,024
Total operating profit before income tax expense		7,232	7,080
Income tax expense on operating profit	5	2,025	1,982
Net profit attributable to the shareholder of BNZ International Funding Limited		5,207	5,098

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

# Statement of Comprehensive Income

For the year ended 30 September 2019

Dollars in Thousands	30/9/19	30/9/18
Net profit attributable to the shareholder of BNZ International Funding Limited	5,207	5,098
Other comprehensive income, net of taxation	-	-
Total comprehensive income attributable to the shareholder of BNZ International Funding Limited	5,207	5,098

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



# Statement of Changes in Equity For the year ended 30 September 2019

			Total
	Ordinary	Retained S	hareholders'
Dollars in Thousands	Capital	Profits	Equity
		30/9/19	
Balance at beginning of year	100	7,623	7,723
Comprehensive income			
Net profit attributable to the shareholder of BNZ International Funding Limited	88	5,207	5,207
Total comprehensive income	-	5,207	5,207
Balance at end of year	100	12,830	12,930
	*/:	30/9/18	
Balance at beginning of year	100	14,525	14,625
Comprehensive income			
Net profit attributable to the shareholder of BNZ International Funding Limited	-	5,098	5,098
Total comprehensive income		5,098	5,098
Ordinary dividend	-	12,000	12,000
Balance at end of year	100	7,623	7,723

# **Balance Sheet**

As at 30 September 2019

Dollars in Thousands	Note	30/9/19	30/9/18
Assets			
Call balances due from other financial institutions		69	65
Call balances due from related entity	10	13,016	6,390
Other amounts due from related entity	10	20,379,168	<b>17,851,59</b> 5
Total assets		20,392,253	17,858,050
Liabilities			
Short term debt securities	6	3,554,051	1,866,749
Bonds and notes	7	16,823,750	<b>15,981,9</b> 16
Amounts due to related entities	10	241	473
Current tax liabilities		1,191	1,091
Other liabilities	8	90	98
Total liabilities		20,379,323	17,850,327
Net assets		12,930	7,723
Shareholder's equity			
Contributed equity - ordinary shares	11	1.00	100
Retained profits		12,830	7,623
Total shareholder's equity		12,930	7,723

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

For and on behalf of the Board, who authorised the issue of these financial statements on 19 November 2019.

Director

# **Cash Flow Statement**

For the year ended 30 September 2019

Dollars in Thousands	Note 30/9/19	30/9/18
Cash flows from operating activities		
Cash was provided from:		
Interest income	315,756	319,756
Other operating income	22,536	28,515
Cash was applied to:	(24 2 222)	(010 500)
Interest expense	(315,623)	(319,592)
Operating expenses	(13,874)	(22,024) (2,307)
Income tax payments	(1,925)	
Net cash flows from operating activities before changes in operating assets and liabilities	6,870	4,348
Changes in operating assets and liabilities arising from cash flow movements		
Net movement in other liabilities*	(8)	(1,754)
Net change in operating assets and liabilities	(8)	(1,754)
Net cash flows from operating activities	6,862	2,594
Cash flows from financing activities		
Net movement in bonds and notes*	46,409	(672,494)
Net movement in short term debt securities*	1,483,442	(353,580)
Net movement in other related entity funding*	(1,530,083)	1,028,134
Ordinary dividend	11 -	(12,000)
Net cash flows from financing activities	(232)	(9,940)
Net movement in cash and cash equivalents	6,630	(7,346)
Cash and cash equivalents at beginning of year	6,455	13,801
Cash and cash equivalents at end of year	13,085	6,455
Cash and cash equivalents at end of year comprised:	*:	
Call balances due from other financial institutions	69	65
Call balances due from related entity	13,016	6,390
Total cash and cash equivalents	13,085	6,455
Reconciliation of net profit attributable to the shareholder of		
BNZ International Funding Limited to net cash flows from operating activities		
Net profit attributable to the shareholder of BNZ International Funding Limited	5,207	5,098
Add back non-cash items in net profit:		
Decrease / (increase) in accrued interest receivable	(7,412)	33,796
Decrease / (increase) in other operating income receivable	1,577	(458)
Increase / (decrease) in provision for tax	100	(325)
Increase / (decrease) in accrued interest payable	7,398	(33,763)
Deduct operating cash flows not included in net profit:		
Net change in operating assets and liabilities	(8)	(1,754)
Net cash flows from operating activities	6,862	2,594

### Netting of cash flows

Certain cash flows (as indicated by \*) are shown net as these cash flows are either received and disbursed on behalf of customers and counterparties and therefore reflect the activities of these parties rather than those of the BNZ International Funding Limited; or are received and disbursed in transactions where the turnover is quick, the amounts large and the maturities short.

# **Cash Flow Statement**

For the year ended 30 September 2019

Dollars in Thousands	Bonds and Notes	Short term Securities	Amounts due to Related Entities	Amounts due from Related Entities	Tota
Reconciliation of net debt			30/9/19		
Balance at beginning of year	15,981,916	1,866,749	473	(17,851,595)	(2,457)
Net cash flows	46,409	1,483,441	(232)	(1,529,851)	(233)
Non-cash changes					
Foreign exchange adjustments	356,107	195,869	2	-	551,976
Fair value adjustments	439,318	7,992	2	(999,286)	(551,976)
Other non-cash movements	-		-	1,564	1,564
Balance at end of year	16,823,750	3,554,051	241	(20,379,168)	(1,126)
			30/9/18		
Balance at beginning of year	15,631,137	2,429,868	152	(18,063,511)	(2,354)
Net cash flows	(672,494)	(353,580)	321	1,027,813	2,060
Non-cash changes					
Foreign exchange adjustments	1,290,189	(209,128)		¥	1,081,061
Fair value adjustments	(266,916)	(411)	100	(815,472)	(1,082,799)
Other non-cash movements	÷		×	(425)	(425)
Balance at end of year	15,981,916	1,866,749	473	(17,851,595)	(2,457)

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

For the year ended 30 September 2019

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

#### Reporting entity

BNZ International Funding Limited (the "Company") is a company with limited liability incorporated in New Zealand and is a wholly owned controlled entity of Bank of New Zealand. The Company has established a London branch, registered in England & Wales under branch number BR008377 and company number FC026206. The Company's Registered Office is Level 4, 80 Queen Street, Auckland 1010, New Zealand.

The Company is incorporated for the specific purpose of, through its London branch, raising offshore funding and undertaking other related activities for Bank of New Zealand's financial reporting group ("Bank of New Zealand Group").

#### Basis of preparation

The financial statements have been prepared under the historical cost convention, modified by the application of fair value measurements required or allowed by relevant accounting standards.

#### Assumptions and estimates

The preparation of the financial statements requires the use of certain critical accounting estimates and assumptions that affect the reported amount of assets, liabilities, revenues and expenses and the disclosed amount of contingent liabilities. Assumptions made as at each reporting date (e.g., the calculation of fair value adjustments) are based on "best" estimates at that date. Although the Company has internal control systems in place to ensure that estimates can be reliably measured, actual amounts may differ from those estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the reporting period in which the estimates are revised and in any future periods affected. It is not anticipated that such differences would be material. Significant estimates and judgements are further described elsewhere in this note and note 9.

#### Reclassification of financial information

Certain comparative balances have been reclassified to align with the presentation used in the current financial year. These reclassifications have no impact on the overall financial performance or financial position for the comparative year.

#### Statement of compliance

These financial statements are general purpose financial reports prepared in accordance with the Companies Act 1993 and the Financial Reporting Act 2013.

The financial statements have been prepared in accordance with Generally Accepted Accounting Practice in New Zealand ("NZ GAAP"). They comply with New Zealand Equivalents to International Financial Reporting Standards ("NZ IFRS") as appropriate for profit-oriented entities. The financial statements comply with International Financial Reporting Standards ("IFRS").

#### Changes in accounting policies and disclosures

#### New and amended accounting standards and interpretations

All mandatory standards, amendments and interpretations have been adopted in the current financial year. None had a material impact on these financial statements.

The Company adopted NZ IFRS 15 Revenue from Contracts with Customers ("NZ IFRS 15"). NZ IFRS 15 establishes a single principles-based five step model for recognising revenue and introduces the concept of recognising revenue when an obligation to a customer is satisfied. Adoption of this standard has not resulted in any significant impact on the Company's reported results, financial position or disclosures.

#### New and amended accounting standards and interpretations not yet effective

New and amendments to existing standards that are not yet effective are not expected to result in a material impact on the Company's reported results or financial position.

#### Currency of presentation

Unless stated otherwise, all amounts are expressed in New Zealand dollars which is the Company's functional and presentational currency.

#### Rounding of amounts

All amounts have been rounded to the nearest thousand dollars except where indicated.

#### Foreign currency translation

Foreign currency transactions are translated into New Zealand dollars using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at the year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the income statement.

#### Fair value measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at measurement date.

The best evidence of the fair value of a financial instrument at initial recognition is the transaction price (i.e. the fair value of the consideration given or received) unless the fair value of that instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e. without modification or repackaging) or based on a valuation technique whose variables include only data from observable markets. When such evidence exists, the Company recognises the profit on initial recognition (i.e. on day one).

Where a financial asset or liability is subsequently measured at fair value, the best evidence is independently quoted market prices in an active market. Where such prices are unavailable, then depending on the circumstances, alternative evidence may be used, including the price of recent transactions, prices for similar instruments or prices obtained utilising component parts (which when aggregated form the price of the whole instrument).

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

#### Fair value measurement continued

Where no active market exists for a particular asset or liability, the Company uses standard market valuation techniques to arrive at the estimated fair value, utilising observable market sourced inputs wherever possible. Depending on the circumstances, the same alternative evidence (as described above) may be used in the valuation techniques. The valuation techniques address factors such as interest rates, liquidity and credit risk.

Fair value asset or liability prices defined above generally represent the present value of all future cash flows including those relating to interest, dividends or other cash flows as appropriate.

#### Assets

#### Financial assets

Financial assets comprise items such as Call balances due from other financial institutions, Call balances due from related entity and Other amounts due from related entity.

The Company classified its financial assets into the following measurement categories:

- those to be measured at fair value through profit or loss; and
- those to be measured at amortised cost.

The classification depends on the Company's business model for managing financial assets and the contractual terms of the financial assets cash flows. Refer to note 9 for further information.

#### i) Financial assets measured at fair value through profit or loss

Items at fair value through profit or loss include items specifically designated as fair value through profit or loss on initial recognition and debt instruments with contractual terms that do not represent solely payments of principal and interest.

Financial assets held at fair value through profit or loss are initially recognised at fair value, with transaction costs being recognised in the income statement as incurred. Subsequently, they are measured at fair value with gains and losses recognised in the income statement as they arise.

Where a financial asset is held at fair value, the movement in fair value attributable to interest rate market movements is either an observable market value or calculated based on changes in observable market rates. The movement in fair value attributable to changes in credit risk is established through a statistical-based calculation to estimate expected losses attributable to adverse movements in credit risk.

Upon initial recognition, financial assets may be designated at fair value through profit or loss. The fair value option is only applied to certain balances within Other amounts due from related entity to eliminate an accounting mismatch that would otherwise arise from measuring items on a different basis.

#### ii) Financial assets measured at amortised cost

A financial asset is measured at amortised cost only if:

- it is held within a business model whose objective is to hold assets in order to collect contractual cash flows; and
- the contractual terms of the financial asset give rise to contractual cash flows that are solely payments of principal and interest.

These assets are initially recognised at fair value plus direct attributable transaction costs and subsequently measured at amortised cost.

Call balances due from other financial institutions and Call balances due from related entity consist of cash and short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value and are held for the purpose of meeting short-term cash commitments.

#### Liabilities

#### Financial liabilities

Financial liabilities comprise items such as Short term debt securities, Bonds and notes and Amounts due to related entities.

Financial liabilities may be held at fair value through profit or loss or at amortised cost. Refer to note 9 for further information.

#### i) Financial liabilities held at fair value through profit or loss

Items held at fair value through profit or loss comprise items specifically designated at fair value through profit or loss on initial recognition.

Financial liabilities held at fair value through profit or loss are initially recognised at fair value with transaction costs being recognised immediately in the income statement. Subsequently, they are measured at fair value and any gains or losses are recognised in the income statement as they arise.

Liabilities may be designated at fair value through profit or loss if they meet the following criteria:

- where designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring assets and liabilities (not only financial assets and liabilities) or recognising the gains or losses on them on different bases;
- those that are part of a group of financial liabilities, that are managed and their performance is evaluated by management on a fair value basis in accordance with the documented risk management or investment strategy; or
- those that contain one or more embedded derivatives, except if the embedded derivative does not modify significantly the associated cash flows or it is clear with little or no analysis that separation is prohibited.

Once a financial instrument has been designated at fair value through profit or loss upon initial recognition, the Company cannot subsequently change the designation.

Own credit risk provisions require an entity to present in other comprehensive income the fair value gains and losses attributable to changes in the entity's own credit risk for financial liabilities designated at fair value through profit or loss unless this treatment would create or enlarge an accounting mismatch in the income statement. For the Company, this treatment would create an accounting mismatch, therefore all gains or losses on these financial liabilities (including the effects of changes in own credit risk) will continue to be presented in the profit and loss together with all gains and losses on financial assets designated at fair value through profit or loss.

# **Note 1 Principal Accounting Policies** continued

ii) Financial liabilities held at amortised cost

Other related entities payable recorded within Amounts due to related entities is measured at amortised cost using the effective interest method. Fair value is approximately equal to the carrying amount on the balance sheet due to the short-term nature of the account.

#### Revenue and Expense Recognition

#### Net Interest income

Net Interest income reflected in the income statement is calculated by reference to the contractual terms of the instrument and represents the interest received or receivable less interest paid or payable on amounts outstanding during the reporting period.

Net interest income on financial instruments measured at amortised cost is calculated using the effective interest method.

#### Fees and commissions

Unless included in the effective interest calculation, fees and commissions are recognised on an accruals basis as the service is provided. Fees and commissions not integral to the effective interest rate are recognised on completion of the underlying transaction.

#### Gains and losses on financial instruments

Gains and losses on financial instruments recognised in the income statement (within Other operating income) comprises fair value gains and losses from financial instruments designated at fair value through profit or loss. These are the fair value movements excluding interest, which is reported within net interest income.

#### Income Tax

Income tax expense is the income tax charge or benefit incurred on the current reporting period's profit or loss and is the aggregate of the movements in deferred tax taken through the income statement and the amount of income taxes payable or recoverable in respect of taxable profit or loss for the period at the applicable tax rate.

Dollars in Thousands	30/9/19	<b>30/9</b> /18
Note 2 Interest		
Interest income		
Related entities	323,168	285,960
Total interest income	323,168	285,960
Interest expense	323,200	203,300
Short term debt securities	77,112	43,974
Bonds and notes	245,908	241,855
Total interest expense	323,020	285,829
Dollars in Thousands	30/9/19	30/9/18
Note 3 Other Operating Income		
Treasury services and funding fees	20,958	28,973
Gain/(loss) in the fair value of financial assets designated at fair value through profit or loss	468,554	(159,795)
Credit risk adjustments on financial assets designated at fair value through profit or loss	(17,102)	(56,954)
Gain/(loss) in the fair value of financial liabilities designated at fair value through profit or loss	(468,554)	159,795
Credit risk adjustments on financial liabilities designated at fair value through profit or loss	17,102	56,954
Total other operating income	20,958	28,973
Total of the state	20,336	20,913
Dollars in Thousands	30/9/19	30/9/18
Note 4 Operating Expenses		
Legal expenses	482	1,264
Other professional and funding fees	12,116	18,478
Personnel expenses	368	480
Statutory audit services	107	77
Other assurance related services	201	211
Rating agency fees	277	732
Consultancy fees	(4)	22
Other	524	760
Total operating expenses	13,874	22,024

	30/9/19	30/9/18
Note 5 Income Tax		
Income tax charged to income statement		
Current tax	2,025	1,982
Total income tax charged to income statement	2,025	1,982
Reconciliation of income tax expense shown in the income statement with		
prima facie tax payable on the pre-tax accounting profit		
Total operating profit before income tax expense	7,232	7,080
Prima facie income tax at 28%	2,025	1,982
Total tax expense on operating profit	2,025	1,982
Effective tax rate	28%	28%
Dollars in Thousands	30/9/19	30/9/18
Note 6 Short Term Debt Securities		
Commercial paper	3,554,051	1,866,749
Total short term debt securities	3,554,051	1,866,749
Dollars in Thousands	30/9/19	30/9/18
DOLLARS IN THOUSANDS		
Note 7 Bonds and Notes		
Offshore Covered Bonds	4,053,947	
Offshore medium term notes	12.769.803	
		12,028,449
Total bonds and notes	16,823,750	
	16,823,750	12,028,449 15,981,916
Total bonds and notes  As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019). Dollars in Thousands	16,823,750	12,028,449 15,981,916
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 Sep	16,823,750 ptember 2018: \$ 16,103,0 30/9/19	12,028,449 15,981,916 09).
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 Sep Dollars in Thousands  Bonds and notes by currency type	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106	12,028,449 15,981,910 09). 30/9/1 7,571,12
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$ 16,505,526 (30 September 2019), the con	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586	12,028,444 15,981,910 09). 30/9/1 7,571,12 53,69
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019).  Bonds and notes by currency type  US Dollar  New Zealand Dollar  British Pound	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586 393,861	12,028,444 15,981,910 009). 30/9/1 7,571,12 53,69 585,560
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019).  Bonds and notes by currency type  US Dollar  New Zealand Dollar  British Pound  Australian Dollar	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586 393,861 152,862	12,028,444 15,981,910 109). 30/9/1 7,571,12 53,69 585,566 33,600
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586 393,861 152,862 371,843	12,028,444 15,981,916 109). 30/9/1: 7,571,12: 53,69 585,566 33,609: 338,14
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586 393,861 152,862 371,843 8,382,741	12,028,44 15,981,91 109). 30/9/1 7,571,12 53,69 585,56 33,60 338,14 5,927,65
As at 30 September 2019, the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to be paid at maturity of the Bonds and notes is \$16,505,526 (30 September 2019), the Contractual amount to	16,823,750 ptember 2018: \$ 16,103,0 30/9/19 6,389,106 52,586 393,861 152,862 371,843	12,028,444 15,981,91 09). 30/9/1 7,571,12 53,69 585,56 33,60

Dollars in Thousands

Note 8 Other Liabilities GST receivable		(22)	(11)
Accrued expenses		(22) 112	(11) 109
Total other liabilities		90	98
Note 9 Categories of Financial Assets and Financial Liabilities			
·	Fair Value	At	Total
<u>Dollars in Thousands</u>	Through Profit or Loss	Amortised Cost	Carrying Amount
		30/9/19	
Financial assets			
Call balances due from other financial institutions	-	69	. 69
Call balances due from related entity	X <b>⊆</b> 3	13,016	13,016
Other amounts due from related entity	20,377,801	1,367	20,379,168
Total financial assets	20,377,801	14,452	20,392,253
Financial liabilities	-		
Short term debt securities	3,554,051	-	3,554,051
Bonds and notes	16,823,750	-	16,823,750
Amounts due to related entities	-	241	241
Total financial liabilities	20,377,801	241	20,378,042
		30/9/18	
Financial assets			
Call balances due from other financial institutions	\(\(\bar{\alpha}\)	65	65
Call balances due from related entity	121	6,390	6,390
Other amounts due from related entity	17,848,665	2,930	17,851,595
Total financial assets	17,848,665	9,385	17,858,050
Financial liabilities			
Short term debt securities	1,866,749	-	1,866,749
Bonds and notes	15,981,916	-	<b>15,981,9</b> 16
Amounts due to related entities	(%)	473	473
Total financial liabilities	17,848,665	473	17,849,138

The carrying amount disclosed is considered to approximate the contractual amount due on maturity on the financial liabilities designated at fair value through profit or loss on initial recognition with the exception of Bonds and notes.

#### Movements in fair value of financial liabilities designated at fair value through profit or loss on initial recognition attributable to changes in credit risk

Dollars in Thousands	30/9/19	30/9/18
Bonds and notes		
Balance at beginning of year	33,289	90,243
Movement during the year	(17,102)	(56,954)
Balance at end of year	16,187	33,289

The movement in fair value attributable to changes in the credit risk of financial liabilities designated at fair value through profit or loss is determined as the amount of change in fair value that is not attributable to changes in market conditions that give rise to market risk. The movement in fair value of these liabilities has resulted in an equal and opposite movement in the Amount due from related entities, which has an offsetting effect to the Company as a result of the on-lending agreement with Bank of New Zealand.

30/9/19

30/9/18

#### Note 9 Categories of Financial Assets and Financial Liabilities continued

#### Hierarchy for fair value measurements

The following paragraphs present a three level fair value hierarchy of the Company's financial assets and financial liabilities which are measured at 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. The Company did not have any financial assets or financial liabilities measured at fair value that met the criteria of Level 1 classification.

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). As at 30 September 2019, all fair value assets and liabilities have been assessed as Level 2 using observable market data as inputs which are generally modified in some way such as averaging at source (e.g. multi-contributor page) or a valuation technique (e.g. interpolation or discounting) (30 September 2018: all).

Level 3. Inputs for the asset or liability that are not based on observable market data (unobservable inputs). The Company did not have any financial assets or financial liabilities measured at fair value that met the criteria of Level 3 classification.

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

#### Ronds 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 Company's own credit risk based on observable market data.

#### Other amounts due from related entity

Other amounts due from related entity 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.

#### **Note 10 Related Entity Transactions**

The Company is a wholly owned controlled entity of Bank of New Zealand whose ultimate parent company is National Australia Bank Limited. Bank of New Zealand has guaranteed all debt securities issued by the Company, acting through its London branch, for the amount and term of such securities. If the Company, acting through its London branch, issues any debt securities that are guaranteed by Bank of New Zealand, then the proceeds of that debt issue must be on-lent to Bank of New Zealand on terms and conditions that match the terms and conditions of the debt issue. Financial liabilities represented by Bonds and notes, Short term debt securities and accrued interest payable are guaranteed by Bank of New Zealand.

The Covered Bond Trust holds Bank of New Zealand housing loans and provides guarantees to certain debt securities issued by the Company or Bank of New Zealand, the Company's parent company. The payment of interest and principal of certain debt securities issued by the Company is guaranteed by the Covered Bond Trust. Guarantees provided in relation to the covered bonds issued have a prior claim over the assets of the Covered Bond Trust. The underlying collateral for the guarantees provided by the Covered Bond Trust comprised housing loans and other assets to the value of \$4,728 million as at 30 September 2019 (30 September 2018: \$5,088 million). Refer to note 7 for further information.

Other principal intragroup transactions comprise: (1) the provision of treasury and funding services to Bank of New Zealand, which earn treasury service and funding fee income, (2) the supply, as required, of settlement, accounting, tax, regulatory compliance and legal services and seconded staff from Bank of New Zealand and/or National Australia Bank Limited, (3) a licence of London branch premises from National Australia Bank Limited, and (4) payment to Bank of New Zealand for the reimbursement of provisional tax paid on the Company's behalf. These transactions with Bank of New Zealand and National Australia Bank Group have been entered into at arm's length on normal commercial terms and conditions.

Key management personnel are defined as being Directors of the Company. During the year ended 30 September 2019, there were no loans made to or deposits received from key management personnel, their close family members, or their controlled entities (30 September 2018: nil). Key management personnel did not receive any compensation for their services to the Company during the year ended 30 September 2019 (30 September 2018: nil).

The following table provides the total amount of balances and transactions with related entities for the relevant financial year.

30/9/19	30/9/18
20,392,184	<b>17,857,9</b> 85
160	228
. 81	245
30/9/19	30/9/18
344,127	314,933
506	1,350
419	669
_	20,392,184 160 81 30/9/19 344,127 506

Dividends paid to the shareholders are disclosed in note 11.

During the year ended 30 September 2019, the Company made a payment of \$585,915 to Bank of New Zealand for the reimbursement of provisional tax paid on the Company's behalf (30 September 2018: \$821,000).

Number of shares in Thousands	30/9/19	30/9/18
Note 11 Contributed equity		
Ordinary shares, fully paid	100	100
Total contributed equity	100	100

Each of the 100,000 (30 September 2018: 100,000) ordinary shares entitles the shareholder to one vote at any meeting of shareholders and shares equally in dividends and surpluses on winding up. Shares do not have a par value.

When managing capital, which includes contributed equity and retained profits, management's objective is to ensure the entity continues as a going concern as well as to maintain optimal returns to the shareholders.

No dividends were paid on ordinary shares for the year ended 30 September 2019 (year ended 30 September 2018: \$12 million).

# Note 12 Interest Rate Repricing Schedule

The following tables represent a breakdown, by repricing dates or contractual maturity, whichever is the earlier, of the balance sheet.

Dollars in Thousands	Total	Up to 3 Months	Over 3 Months and up to 1 year	Over 1 Year and up to 2 Years	Over 2 Years	Non- Interest Sensitive	
	30/9/19						
Assets							
Call balances due from financial institutions	69	69	-	( <b>*</b> )			
Call balances due from related entity	13,016	13,016	-	960	2.45	*	
Other amounts due from related entity	20,379,168	5,720,024	1,128,516	3,899,306	9,629,955	1,367	
Total assets	20,392,253	5,733,109	1,128,516	3,899,306	9,629,955	1,367	
Liabilities							
Short term debt securities	3,554,051	3,238,024	316,027		-	-	
Bonds and notes	16,823,750	2,482,000	812,489	3,899,306	9,629,955	-	
Amounts due to related entities	241		-			241	
All other liabilities	1,281	-	-	-		1,281	
Total liabilities	20,379,323	5,720,024	1,128,516	3,899,306	9,629,955	1,522	
	30/9/18						
Assets							
Call balances due from financial institutions	65	65	-	-	-	-	
Call balances due from related entity	6,390	6,390	-	-	-	-	
Other amounts due from related entity	17,851,595	4,721,884	1,945,685	759,438	10,421,658	2,930	
Total assets	17,858,050	4,728,339	1,945,685	759,438	10,421,658	2,930	
Liabilities							
Short term debt securities	1,866,749	1,866,749	200			-	
Bonds and notes	15,981,916	2,855,135	1,945,685	759,438	10,421,658	-	
Amounts due to related entities	473	- 2			8	473	
All other liabilities	1,189		-	-	-	1,189	
Total liabilities	17,850,327	4,721,884	1,945,685	759,438	10,421,658	1,662	

#### **Note 13 Maturity Profile**

The table below presents the Company's undiscounted cash flows by remaining contractual maturities as at balance sheet date.

The gross cash flows disclosed below are contractual undiscounted cash flows and include both principal and associated future interest payments and therefore will not agree to the carrying values on the balance sheet. Actual cash flows can differ significantly from contractual cash flows as a result of future actions of the Company and its counterparties. Information on the management of liquidity risk is included in note 17.

Dollars in Thousands	Carrying Amount	Gross Cash Inflows/ (Outflows)	On Demand	3 Months or less			Over 5 Years
				-	30/9/19		
Assets							
Call balances due from financial institutions	69	69	69		-	-	-
Call balances due from related entity	13,016	13,016	13,016	-	-	-	17
Other amounts due from related entity	20,379,168	20,720,985	-	1,847,481	4,768,249	12,295,850	<b>1,809,</b> 405
Total	20,392,253	20,734,070	13,085	<b>1,84</b> 7,481	4,768,249	12,295,850	1,809,405
Liabilities		·					
Short term debt securities	(3,554,051)	(3,597,950)	-	(629,133)	(2,968,817)	-	-
Bonds and notes	(16,823,750)	(17,121,513)	-	(1,216,826)	(1,799,432)	(12,295,850)	(1,809,405)
Amounts due to related entities	(241)	(241)	-	(241)	-	-	-
Other liabilities	(1,281)	(1,281)	-	(1,281)	-	-	-
Total	(20,379,323)	(20,720,985)	-	(1,847,481)	(4,768,249)	(12,295,850)	(1,809,405)
					30/9/18		
Assets					30/9/18		
Call balances due from financial institutions	65	65	65	-	30/9/18		
Call balances due from financial institutions Call balances due from related entity	65 6,390	65 6,390	65 6,390	- - -	30/9/18 -	-	- -
Call balances due from financial institutions				- - 964,095	30/9/18 - - 3,547,489	- - 11,126,723	- - 3,118,228
Call balances due from financial institutions Call balances due from related entity	6,390	6,390	6,390	964,095 964,095	-	11,126,723 11,126,723	3,118,228 3,118,228
Call balances due from financial institutions Call balances due from related entity Other amounts due from related entity	6,390 17,851,595	6,390 18,756,535	6,390		3,547,489		
Call balances due from financial institutions Call balances due from related entity Other amounts due from related entity Total	6,390 17,851,595	6,390 18,756,535	6,390		3,547,489		
Call balances due from financial institutions Call balances due from related entity Other amounts due from related entity Total Liabilities	6,390 17,851,595 17,858,050	6,390 18,756,535 18,762,990	6,390	964,095	3,547,489 3,547,489 (1,097,484)		
Call balances due from financial institutions Call balances due from related entity Other amounts due from related entity  Total  Liabilities Short term debt securities	6,390 17,851,595 17,858,050 (1,866,749)	6,390 18,756,535 18,762,990 (1,876,595)	6,390	964,095 (779,111)	3,547,489 3,547,489 (1,097,484)	11,126,723	3,118,228
Call balances due from financial institutions Call balances due from related entity Other amounts due from related entity  Total  Liabilities Short term debt securities Bonds and notes	6,390 17,851,595 17,858,050 (1,866,749) (15,981,916)	6,390 18,756,535 18,762,990 (1,876,595)	6,390	964,095 (779,111)	3,547,489 3,547,489 (1,097,484)	11,126,723	3,118,228

#### Note 14 Impaired assets

As at 30 September 2019, no provision has been made against the value of assets reported on the balance sheet (30 September 2018: nil). There is no expected loss on the Call balances due from other financial institutions, Call balances due from related entity and Other amounts due from related entity.

### **Note 15 Segment Information**

The Company operates in New Zealand in one industry segment. Its primary business is funding. Financial information for the segment is available to the Board of Directors of the Company for the purpose of evaluating performance and resource allocation, and is the same information presented in these financial statements. All revenues of the Company are received from Bank of New Zealand.

Geographical revenue information is based on the location of the office in which the transactions were booked, and all revenues are derived in New Zealand.

#### **Note 16 Contingent Liabilities and Other Commitments**

As at 30 September 2019, the Company had no contingent liabilities and commitments (30 September 2018: nil).

#### **Note 17 Risk Management**

The Board of Directors of the Company is committed to the management of risk and has identified the following risks:

#### Credit risk

Credit risk is the risk of financial loss resulting from the failure of a counterparty to settle its financial and contractual obligations to the Company as they fall due.

The maximum exposure to credit risk arising from Call balances due from other financial institutions, Call balances due from related entity and Other amounts due from related entity is equal to the carrying amount of each class of receivable. The credit quality of these financial assets is deemed as excellent based on Bank of New Zealand's current credit rating. As at 30 September 2019, these balances represent 100% of the Company's credit exposures (30 September 2018: 100%). Bank of New Zealand represents the only group of closely related counterparties to which the Company has a credit exposure which exceeds 10% of equity, with an exposure of 157,712% of equity as at 30 September 2019 (30 September 2018: 231,231%). Bank of New Zealand guarantees the obligations of the Company, acting through its London branch, in respect of all securities issued by the Company's London branch to investors.

As at 30 September 2019, there are no collateral or other credit enhancements obtained in respect of amounts due from related entities.

#### Interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the fair value of a financial instrument will fluctuate because of changes in market interest rates.

Interest rate risks primarily result from exposures to changes in the level, slope and curvature of the yield curve, the volatility of interest rates and credit spreads. Exposure to interest rate risk arises in respect of funding through issuing commercial paper and medium term notes.

No sensitivity analysis has been performed as the interest rate risk has been mitigated by the on-lending agreement with Bank of New Zealand.

#### Foreign exchange risk

Foreign exchange risk results from exposures to changes in foreign exchange rates. Currency risk arises from foreign currency balances and the trading of any foreign currency denominated product, such as foreign currency bonds and notes.

No sensitivity analysis has been performed as the currency risk has been mitigated by the on-lending agreement with Bank of New Zealand.

#### Liquidity risk

Liquidity risk arises from the mismatch in the maturity of financial assets and liabilities, plus their settlement characteristics. Maintaining adequate liquidity to meet the current and future payment obligations at a reasonable cost is a core objective of the Company.

All proceeds from commercial paper and medium term notes issued by the Company are on-lent to Bank of New Zealand, the Company's parent company, on terms and conditions which match the terms and conditions of the debt issue, and all relevant risks, including interest rate, currency and liquidity risks, are mitigated through the offsetting with Bank of New Zealand. Refer to note 10 for more information.



### Independent auditor's report to the Shareholder of BNZ International Funding Limited

### Opinion

We have audited the financial statements of BNZ International Funding Limited ("the Company") on pages 1 to 16, which comprise the balance sheet of the Company as at 30 September 2019, and the income statement, statement of comprehensive income, statement of changes in equity and cash flow statement for the year then ended of the Company, and the notes to the financial statements including a summary of significant accounting policies.

In our opinion, the financial statements on pages 1 to 16 present fairly, in all material respects, the financial position of the Company as at 30 September 2019 and its financial performance and cash flows for the year then ended in accordance with New Zealand Equivalents to International Financial Reporting Standards and International Financial Reporting Standards.

This report is made solely to the Company's shareholder. Our audit has been undertaken so that we might state to the Company's shareholder those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's shareholder, for our audit work, for this report, or for the opinions we have formed.

#### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (New Zealand). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report.

We are independent of the Company in accordance with Professional and Ethical Standard 1 (revised) Code of Ethics for Assurance Practitioners issued by the New Zealand Auditing and Assurance Standards Board, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Ernst & Young provides other assurance related services to the Company. Partners and employees of our firm may deal with the Company on normal terms within the ordinary course of trading activities of the business of the Company. We have no other relationship with, or interest in, the Company.

## Directors' responsibilities for the financial statements

The directors are responsible, on behalf of the Company, for the preparation and fair presentation of the financial statements in accordance with New Zealand Equivalents to International Financial Reporting Standards and International Financial Reporting Standards, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing on behalf of the entity the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Company or cease operations, or have no realistic alternative but to do so.



### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with International Standards on Auditing (New Zealand) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located at the External Reporting Board website: https://www.xrb.govt.nz/standards-for-assurancepractitioners/auditors-responsibilities/audit-report-8/. This description forms part of our auditor's report.

**Chartered Accountants** Auckland

Ernst + Young