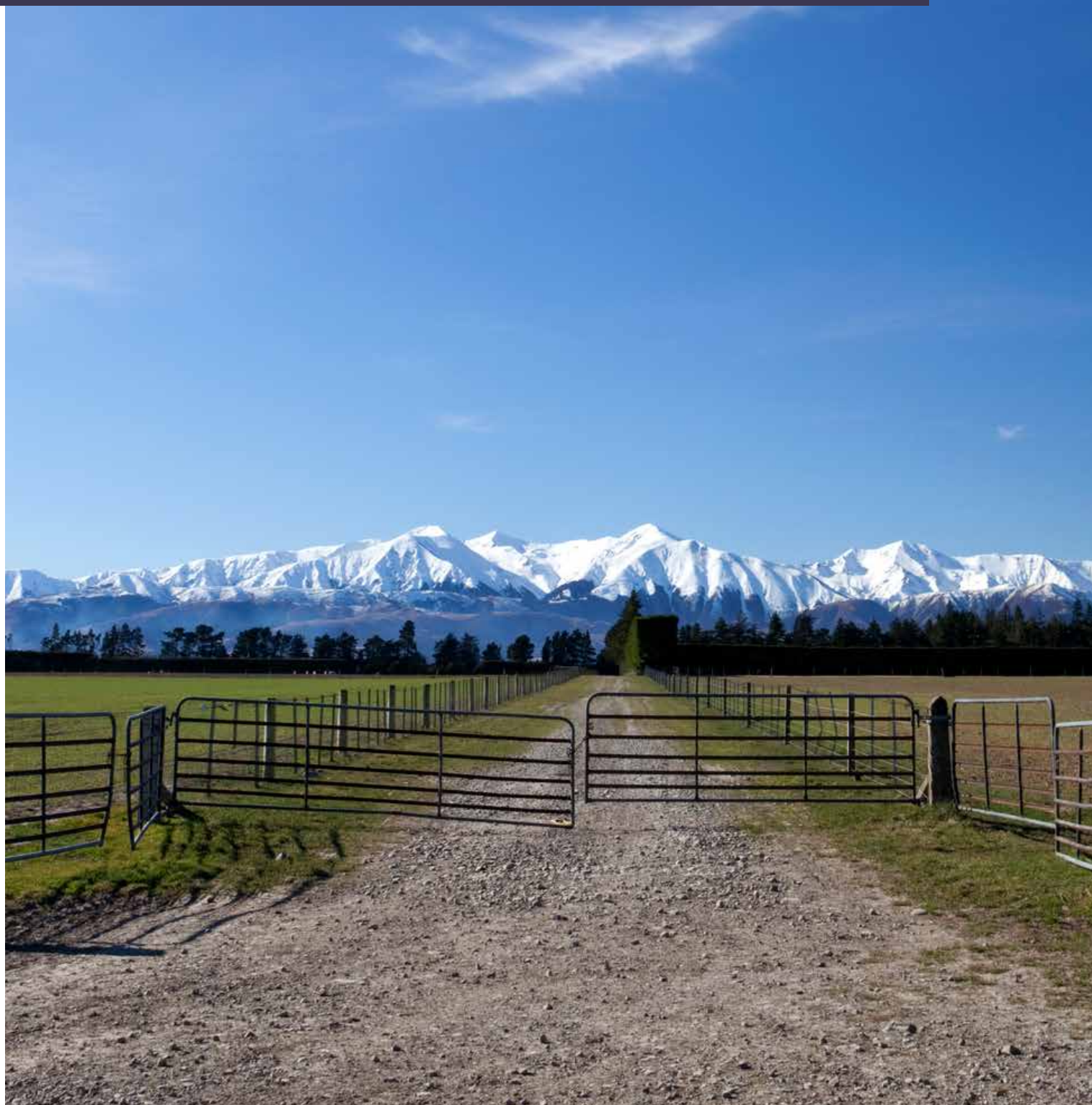


Coöperatieve Rabobank U.A. New Zealand Banking Group

Disclosure Statement - 31 December 2018



Rabobank

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General Disclosures

General information and definitions

The information contained in this Disclosure Statement is as required by section 81 of the Reserve Bank of New Zealand Act 1989 and the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order 2014 (as amended) ("Order").

In this Disclosure Statement:

- "Registered Bank" refers to Coöperatieve Rabobank U.A., incorporated in The Netherlands and trading as Rabobank.
- "Banking Group" or "Rabobank New Zealand Banking Group" refers to:
 - (a) the Branch;
 - (b) Rabobank New Zealand Limited ("RNZL"); and
 - (c) Rabo Capital Securities Limited.
- "Overseas Banking Group" means the Registered Bank and all entities included in the Registered Bank's group for the purposes of public reporting of group financial statements in The Netherlands.
- "Branch" refers to the New Zealand business of the Registered Bank.

The financial information is disclosed for the years ended 31 December 2018 and 2017 and has been audited by the external auditors, except for the Credit and Market Risk Exposures and Capital Adequacy Information on pages 26 - 28 which has been reviewed by the external auditor.

All amounts referred to in this Disclosure Statement are in New Zealand dollars unless otherwise stated.

General matters

Registered Bank

The name and address of the Registered Bank's principal office outside New Zealand is:

Coöperatieve Rabobank U.A.
Croeselaan 18
3521 CB Utrecht
The Netherlands

No subordination of claims of creditors

There are no material legislative or regulatory restrictions in the Netherlands that, in a liquidation of the Registered Bank, subordinate the claims of any class of unsecured creditors of the Branch on the assets of the Registered Bank to those of any other class of unsecured creditors of the Registered Bank.

Requirement to hold excess assets over deposit liabilities

The Registered Bank is not required by any statute to hold in New Zealand an excess of assets over deposit liabilities.

Requirement to maintain sufficient assets to cover ongoing obligation to pay deposit liabilities

The Registered Bank is not subject to any regulatory or legislative requirement in the Netherlands to maintain sufficient assets in the Netherlands to cover an ongoing obligation to pay deposit liabilities in that country. However, the Financial Supervision Act, the EU Capital Requirements Regulation and the EU Capital Requirements Directive require the Overseas Banking Group to maintain certain liquid assets in order to cover an ongoing obligation to pay liabilities of the Overseas Banking Group. The requirement is based on the consolidated position of the Overseas Banking Group and any liquidity requirements of the Banking Group will form part of the Overseas Banking Group's consolidated position. This requirement has the potential to impact on the management of the liquidity of the Branch.

General Disclosures

General matters (continued)

Directors

There have been the following changes to the Registered Bank's Board of Directors since 31 December 2017.

- Antoinette Aris was appointed a member of the Supervisory Board with effect on and from 12 December 2018
- With effect on and from 1 February 2019 Els de Groot was appointed a member of the Managing Board
- With effect on 1 February 2019 Petra van Hoeken resigned as a member of the Managing Board

Details of the members of the Managing Board, Executive Board and Supervisory Board, at the time this Disclosure Statement was signed, are set out below.

Managing Board

Name:	W. Draijer (Wiebe), Chairman	External Directorships:
Occupation(s):	CEO	· Member of the Supervisory Board, Kröller Müller
Qualifications:	Master's degree in Mechanical Engineering, Delft University of Technology INSEAD Business School - MBA programme specialising in Finance	· Member of the Supervisory Board, Staatsbosbeheer · Member of the Board, Dutch Banking Association
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	B.C. Brouwers (Bas)	External Directorships:
Occupation(s):	CFO	· Member of the Board of the Dutch Banking Association
Qualifications:	Master's degree in Business Economics, University of Groningen/University of Glasgow Degree of certified Auditor, University of Groningen	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	

General Disclosures

General matters (continued)

Managing Board (continued)

Name:	B.J. Marttin (Berry)	External Directorships:
Occupation(s):	Member Managing Board	<ul style="list-style-type: none"> · Rabobank Australia Limited · Rabo Australia Limited · Rabobank International Holding B.V. · Chairman of the Supervisory Board of DLL International B.V. · Chairman of the Supervisory Board of Obvion N.V. · Member of the North America Board of Directors and member of the North America Board Risk Committee (Utrecht-America-Holding Inc.) · Member of the Supervisory Board of Arise · Member of the Board of Rabobank Foundation · Member of the Supervisory Board of Wageningen University · Member of the IDH Supervisory Board (Initiatief Duurzame Handel / Dutch Sustainable Trade Initiative) · First Vice-President of the Board of Directors, American Chamber of Commerce · Chairman of the Shareholders Council of Rabo Partnerships · Member of the Board of Trustees Hanns R. Neumann Stiftung · Member of ISO (fomer Dutch Trade Board)
Qualifications:	Bachelor's degree in Business Administration, Fundacao Getulio Vargas Master's degree in Business Administration, University of Western Ontario, Canada & Hong Kong	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	J.L. van Nieuwenhuizen (Jan)	External Directorships:
Occupation(s):	Member Managing Board	<ul style="list-style-type: none"> · Member Advisory Board Euronext · Lid Dagelijks & Algemeen Bestuur VNO/NCW
Qualifications:	Master's degree in Business Economics, Université de Fribourg, Switzerland Morgan Finance Programme, New York	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	E.A. de Groot (Els)	External Directorships:
Occupation(s):	Chief Risk Officer	<ul style="list-style-type: none"> · Member of the Supervisory Board and chairman of the Audit Committee of Vitens
Qualifications:	Master's degree in Business Economics, University of Amsterdam Certified and registered financial analyst, VBA/Vrije Universiteit Amsterdam	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	M.P.J. Lichtenberg (Mariëlle)	External Directorships:
Occupation(s):	Member Managing Board	<ul style="list-style-type: none"> · Member of the Supervisory Board of Obvion N.V.
Qualifications:	Master's degree in European Studies, University of Amsterdam	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	C.M. Konst (Kirsten)	External Directorships:
Occupation(s):	Member Managing Board	<ul style="list-style-type: none"> · Member Supervisory Board Public Broadcasting association KRO-NCRV, Hilversum · Member Supervisory Board Members association KRO, Hilversum · Administrator House owners association
Qualifications:	Master's degree in Business Economics, Vrije Universiteit Amsterdam MBA executive summer program, Notre Dame University (USA) Master's degree in Financial Law, Erasmus University Rotterdam	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	

General Disclosures

General matters (continued)

Managing Board (continued)

Name:	B. Leurs (Bart)	External Directorships:
Occupation(s):	Chief Digital Transformation Officer	· Nil
Qualifications:	Master in Business administration, University of Groningen Post-doc Controller course, University of Maastricht	
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	L. Sevinga (Ieko)	External Directorships:
Occupation(s):	Chief Information & Operations Officer	· Non-Executive board member De Persgroep
Qualifications:	Master's degree in Econometrics, Erasmus University Rotterdam	· Non-Executive board member MerweOord, holding company of Van Oord · Chairman "Nederlands Olympiade Paard"
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	
Name:	J. Vos (Janine)	External Directorships:
Occupation(s):	Chief Human Resource Officer	· Member of the Supervisory Board of the Netherlands General Employers' Association (AWVN)
Qualifications:	Master's degree in Dutch Law and Employment Law, University of Utrecht	· Member of the General Board of VNO-NCW on behalf of AWVN · President of the "Sociale Kring"
Country of Residence:	The Netherlands	
Type of director:	Non-Independent Executive Director	

Executive Board

Name:	W Draijer (Wiebe), Chairman
Name:	B.C. Brouwers (Bas), CFO
Name:	B.J. Marttin (Berry)
Name:	E.A de Groot (Els)
Name:	C.M. Konst (Kirsten)
Name:	J.L. van Nieuwenhuizen (Jan)

Supervisory Board

Name:	I.P. Asscher-Vonk (Irene Petronella)	External Directorships:
Occupation(s):	Professional Supervisory Director	· Member Supervisory Board Philip Morris Holland B.V.
Qualifications:	Degree in Dutch Law and PhD in Dutch law, University of Amsterdam	· Chair Museumassociation · Employee Labour Law Department University of Amsterdam
Country of Residence:	The Netherlands	· Chair Disputes Committee WMS · Chair Disputes Committee CAO Sport
Type of director:	Independent Non-Executive Director	

General Disclosures

General matters (continued)

Supervisory Board (continued)

Name:	L.N. Dagle (Leo)	External Directorships:
Occupation(s):	Professional Supervisory Director	<ul style="list-style-type: none"> · Member Supervisory Board Sakroon B.V./Ten Kate B.V. · Board Member FINCA Microfinance · Board Member Wasser für die Welt · Board Member Foundation Social Investment Innovation
Qualifications:	Degree in Business Economics from the University of Augsburg, Germany Young Managers Programme, Insead	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	J. J. Nooitgedagt (Jan)	External Directorships:
Occupation(s):	Professional Supervisory Director	
Qualifications:	Master's degree in Economics, University of Groningen RA Accounting, University of Groningen	<ul style="list-style-type: none"> · Vice chairman Supervisory Board Telegraaf Media Group · Vice chairman Supervisory Board BNG Bank · Chairman Supervisory Board PostNL N.V. · Board Member Fiep Westendorp Foundation · Chairman Foundation Nyenrode
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	P.H.J.M.. Visée (Pascal)	External Directorships:
Occupation(s):	Professional Supervisory Director/ Independent Advisor	<ul style="list-style-type: none"> · Member Supervisory Board of Mediq BV · Member Supervisory Board of PLUS Retail BV · Member Supervisory Board of Royal Flora Holland · Chairman Supervisory Board Foundation Stedelijk Museum Schiedam · Member Supervisory Board Erasmus University · Member Board Foundation Prince Claus Fund
Qualifications:	Master's degree in Business Economics, Erasmus University Rotterdam Master's degree in Dutch Law, Erasmus University Rotterdam Chartered Accountant, Catholic University Brabant	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	R. Teerlink (Ron), Chairman Supervisory Board	External Directorships:
Occupation(s):	Professional supervisory director Management Consultant	<ul style="list-style-type: none"> · Member of the Supervisory Board Takeaway.com · Chairman Supervisory Board Vrije Universiteit Amsterdam
Qualifications:	Master's degree in Business Economics, Vrije Universiteit Amsterdam	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	

General Disclosures

General matters (continued)

Supervisory Board (continued)

Name:	P. H. M. Hofsté (Petronella)	External Directorships:
Occupation(s):	Professional supervisory director	<ul style="list-style-type: none"> · Member Supervisory Board of Fugro N.V. · Member Supervisory Board Achmea B.V. and of several subsidiaries · Member of the Supervisory Board of Kasbank N.V. · Board Member Foundation Nyenrode · Juror Kristal Price Dutch Ministry of Economical Affairs and Climate Policy · Board Member Hendrik de Keyser Association
Qualifications:	Bachelor's degree in Business Administration, Nyenrode University Breukelen, Master's degree in Accounting & Finance Vrije Universiteit Amsterdam Postgraduate degree in Accountancy, Vrije Universiteit Amsterdam Certified accountant, member of the Royal Dutch Institute of 'Register-accountants'	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	A.A.J. M. Kamp (Arian)	External Directorships:
Occupation(s):	Entrepreneur/Professional Supervisory Director	<ul style="list-style-type: none"> · Chairman Supervisory Board Koninklijke Coöperatie Agrifirm UA · Owner Partnership A.A.J.M. Kamp and W.D.Kamp-Davelaar
Qualifications:	Secondary Agricultural School, ROC West-Brabant Post graduate Program for Supervisors, Erasmus School of Accounting & Assurance	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	M. Trompetter (Marjan), Vice chair Supervisory Board	External Directorships:
Occupation(s):	Professional supervisory director/ Management Consultant	<ul style="list-style-type: none"> · Vice-chair Supervisory Board Rijnstate Hospital, Arnhem · Member supervisory boards Salvation Army Welfare & Health Care Foundation and Salvation Army Youth Care & Rehabilitation Foundation · Owner Corona Consultancy
Qualifications:	Master's degree in Business Economics, Vrije Universiteit Amsterdam	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	
Name:	A.P. Aris (Antoinette)	External Directorships:
Occupation(s):	Professional supervisory director, Senior Affiliate Professor	<ul style="list-style-type: none"> · Member Supervisory Board Randstad N.V. · Member Supervisory Board ASML N.V. · Member Supervisory Board Jungheinrich AG · Member Supervisory Board Thomas Cook PLC (until 6 Feb 2019) · Member Supervisory Board a.s.r. Nederland NV · Senior Affiliate Professor of Strategy INSEAD
Qualifications:	Master's degree in International Land and Water Management, University of Wageningen MBA, INSEAD	
Country of Residence:	The Netherlands	
Type of director:	Independent Non-Executive Director	

Address for communications to directors and New Zealand Chief Executive Officer

Chief Executive Officer
Rabobank New Zealand Branch
PO Box 38396
Wellington Mail Centre, Lower Hutt 5045
Level 23
157 Lambton Quay
Wellington 6011
New Zealand

General Disclosures

General matters (continued)

Corporate governance of Registered Bank

The Managing and Executive Boards (comprised of non-independent executive directors) are responsible for the management of the Registered Bank and its affiliated entities and the Supervisory Board (which is comprised of independent non-executive directors) supervises the policy pursued by the Managing and Executive Boards and the general course of affairs of the Registered Bank and its affiliated entities.

Signing of the disclosure statement

This Disclosure Statement is signed under an authority provided by each director of the Registered Bank Managing Board, Executive Board and Supervisory Board by their agent Todd Charteris, who also signs in his capacity as New Zealand Chief Executive Officer.

Todd Charteris is the New Zealand Chief Executive Officer of the Registered Bank and the responsible person authorised in writing by each director of the Registered Bank to sign this Disclosure Statement as each director's agent. Todd Charteris's details are as follows:

Name: Todd Charteris

Occupation(s): Banker

Qualifications: Bachelor of Commerce (Finance),
University of Otago

Country of Residence: New Zealand

Type of director: Non-director

External Directorships:

- None

Directors and New Zealand Chief Executive Officer related transactions

In relation to each director and the New Zealand Chief Executive Officer, there are no transactions which the directors or the New Zealand Chief Executive Officer (or any immediate relative or close business associate of them) have with the Registered Bank or any member of the Banking Group which either have been entered into on terms other than those which would, in the ordinary course of business of the Registered Bank or any member of the Banking Group, be given to any other person of like circumstances or means, or which could otherwise be reasonably likely to influence materially the exercise of the directors' or New Zealand Chief Executive Officer's duties.

Audit and Risk Committees

There is an Audit Committee covering audit matters and also a Risk Committee. Each committee comprises members of the Registered Bank's Supervisory Board who are independent directors. The current members of each committee (details of whom are set out above) are:

Audit Committee

P. H. M. Hofsté, Chair

J. J. Nooitgedagt

R. Teerlink

P.H.J.M. Visée

Risk Committee

J. J. Nooitgedagt, Chairman

L.N. Degle

P. H. M. Hofsté

A.A.J. M. Kamp

M. Trompetter

General Disclosures

General matters (continued)

Conflict of interest policy

Owing to its co-operative structure, the governance of the Registered Bank is determined by three bodies: the General Members Council, the Managing Board and the Supervisory Board.

The Managing Board is responsible for the management of the Registered Bank and its affiliates and members of the Managing Board are appointed by the Supervisory Board. The Supervisory Board is comprised of independent members who are appointed by the General Members Council and it supervises the policies pursued by the Managing Board and the general conduct of the Registered Bank and its affiliates.

Pursuant to the Articles of Association for the Registered Bank, members of the Supervisory Board, the Managing Board and the General Members Council may not be members of more than one of these bodies at the same time.

Members of the Supervisory Board and Managing Board may not hold any office with a credit institution within the meaning of the Financial Supervision Act that is not in any way affiliated with the Registered Bank.

The Rules of Procedure for the Supervisory Board contain specific provisions for managing conflicts of interest and members of the Supervisory Board are not permitted to take part in the decision making process on issues or transactions in which they have a conflict of interest.

Auditors

Ashley Wood
PricewaterhouseCoopers
One International Towers, Watermans Quay
BARANGAROO NSW 2000 Australia

Credit ratings

The Registered Bank has credit ratings applicable to its long term senior unsecured obligations payable in any country or currency, including obligations payable in New Zealand, in New Zealand dollars.

There have been changes to the ratings in the two years immediately before 31 December 2018. On 17 September 2017 Standard & Poor's revised its rating of the Registered Bank from 'A+ (stable)' to 'A+ (positive)'. On 27 March 2018 Moody's changed its rating of the Registered Bank from 'Aa2 (negative)' to 'Aa3 (stable)'.

Rating Agency	Current Credit Rating
Standard & Poor's	A+ (positive)
Moody's	Aa3 (stable)
Fitch	AA- (stable)

General Disclosures

Credit ratings (continued)

Descriptions of the credit ratings scales are as follows:

	Standard & Poor's	Moody's	Fitch
Ability to repay principal and interest is extremely strong. This is the highest investment category.	AAA	Aaa	AAA
Very strong ability to repay principal and interest.	AA	Aa	AA
Strong ability to repay principal and interest although somewhat susceptible to adverse changes in economic, business or financial conditions.	A	A	A
Adequate ability to repay principal and interest. More vulnerable to adverse changes.	BBB	Baa	BBB
Significant uncertainties exist which could affect the payment of principal and interest on a timely basis.	BB	Ba	BB
Greater vulnerability and therefore greater likelihood of default.	B	B	B
Likelihood of default now considered high. Timely repayment of principal and interest is dependent on favorable financial conditions.	CCC	Caa	CCC
Highest risk of default.	CC	Ca to C	CC
Obligations currently in default.	D	-	C

Moody's Investors Service apply numeric modifiers 1 (higher end), 2 or 3 (lower end) to ratings from Aa to B to show relative standing within major categories. Credit ratings by Fitch Ratings and Standard & Poor's may be modified by the addition of a plus (higher end) or minus (lower end) sign.

Guarantee arrangements

No material obligations of the Registered Bank that relate to the Branch are guaranteed as at the date its directors and New Zealand Chief Executive Officer signed this Disclosure Statement.

On 11 December 2018, a cross-guarantee system between certain legal entities within the Overseas Banking Group was terminated with the approval by the Dutch Central Bank. There are no outstanding, residual and/or contingent liabilities relating to that system, which was a remnant of a previous cooperative structure of the Registered Bank.

General Disclosures

Historical summary of financial statements

in millions of NZD	31/12/2018	31/12/2017	31/12/2016	31/12/2015	31/12/2014	31/12/2013
Statement of Comprehensive Income						
Interest income	647.51	633.28	665.89	741.16	713.02	662.15
Interest expense	(298.72)	(305.38)	(369.91)	(422.75)	(381.56)	(345.39)
Net interest income	348.79	327.90	295.98	318.41	331.46	316.76
Other income	1.78	2.32	1.45	1.18	2.56	1.89
Other expense	(0.61)	(0.83)	(1.07)	(1.72)	(3.57)	-
Other operating gains / (losses)	(32.19)	(31.99)	9.51	(52.15)	(33.14)	24.81
Non-interest income / (expense)	(31.02)	(30.50)	9.89	(52.69)	(34.15)	26.70
Operating income	317.77	297.40	305.87	265.72	297.31	343.46
Operating expenses	(118.53)	(108.26)	(116.79)	(111.43)	(103.92)	(101.05)
Impairment (losses) / releases	(0.64)	1.34	(16.49)	6.19	19.42	(1.05)
Profit before income tax	198.60	190.48	172.59	160.48	212.81	241.36
Income tax expense	(60.61)	(58.28)	(54.81)	(49.43)	(63.77)	(68.80)
Net profit for the year	137.99	132.20	117.78	111.05	149.04	172.56
Statement of Financial Position						
Total assets	16,121.87	15,271.54	14,306.49	14,484.86	13,547.36	12,191.38
Total individually impaired assets	257.27	293.11	131.40	49.19	239.04	404.40
Total liabilities (excl. Head Office account)	14,252.57	13,542.04	12,708.12	13,004.95	12,179.02	10,998.94
Head Office account	290.43	255.88	231.86	203.90	197.27	128.42
The amount of branch profits repatriated	-	-	-	-	-	100.00
Equity	1,578.79	1,475.62	1,366.51	1,276.01	1,171.07	1,064.02

The amounts disclosed above are obtained from audited annual reports.

Pending proceedings or arbitration

Except as set out below, there are no pending legal proceedings or arbitrations concerning any member of the Banking Group or, if publicly available, the Overseas Banking Group, whether in New Zealand or elsewhere, that may have a material adverse effect on the Registered Bank or the Banking Group.

Banking Group

There are no pending legal proceedings or arbitrations concerning any member of the Banking Group that may have a material adverse effect on the Banking Group

Overseas Banking Group

Interest rate derivatives

The Registered Bank enters into interest rate derivatives with Dutch business customers who wish to reduce interest rate risk. In March 2016, the Dutch Minister of Finance appointed an independent committee which published a recovery framework (the Recovery Framework) on the reassessment of Dutch interest rate derivatives. The Registered Bank decided to take part in the Recovery Framework.

The Registered Bank is involved in civil proceedings in the Netherlands relating to interest rate derivatives concluded with Dutch business customers. The majority of these concern individual cases. In addition, there is a collective action regarding interest rate derivatives. These actions concern allegations relating to alleged misconduct in connection with the Registered Bank's Euribor submissions (as described below) and/or allegations of misinforming clients with respect to interest rate derivatives. The Registered Bank will defend itself against all these claims. Furthermore, there are pending complaints and proceedings against the Registered Bank regarding

General Disclosures

Pending proceedings or arbitration (continued)

Interest rate derivatives (continued)

interest rate derivatives brought before the Dutch Financial Services Complaints Authority, which has opened a conflict resolution procedure.

With respect to the (re-)assessment of the interest rate derivatives of its Dutch business customers and advance payments made, the Registered Bank has recognised a provision of 318 million euros as at 31 December 2018 (2017: 664). At 31 December 2018, the Registered Bank's payments to customers under the Recovery Framework amounted to 532 million euros.

Imtech

On 30 January 2018, the Registered Bank received a letter indicating that legal proceedings may be started with respect to a potential collective action in relation to certain share offerings of Royal Imtech N.V. in which the Registered Bank was involved. Furthermore, the receivers in August 2018 sent a letter in which they describe the possible grounds on which their future claim(s) towards the Registered Bank in its capacity of lender will be based. The Registered Bank is of the opinion that no provision should be recognised as at 31 December 2018.

London Interbank Offer Rate (Libor)/Euro Interbank Offer Rate (Euribor)

The Registered Bank has been involved for a number of years in several regulatory proceedings in relation to interest rate benchmark-related issues. The Registered Bank is cooperating with those regulators in these investigations.

In 2013, the Registered Bank entered into settlement agreements with various authorities in relation to their investigations into the historical Libor and Euribor submission processes of the Registered Bank. All amounts payable under these settlement agreements were fully paid and accounted for in 2013.

The Registered Bank, along with a large number of other panel banks and brokers, has been named as a defendant in a number of putative class action suits and individual civil court cases brought before the United States Courts. These proceedings relate to the US Dollar (USD) Libor, British Pound Sterling Libor, Japanese Yen Libor, Tibor and Euribor. The Registered Bank and/or its subsidiaries have also been summoned to appear before various Dutch, Argentine, United Kingdom, Irish and Israeli courts in civil proceedings (including class action suits) relating to interest rate benchmarks.

The Registered Bank considers that it has substantive and convincing legal and factual defences against these claims and intends to continue to defend itself against these claims.

The Registered Bank considers these cases to be a contingent liability. No provision has been made.

Insurance business

The Banking Group does not conduct any insurance business.

Non-consolidated activities

The Registered Bank does not conduct any insurance business or non-financial activities in New Zealand that are outside the Banking Group (The Registered Bank does not carry on any insurance business or non-financial activities in New Zealand).

Risk management policies

The Registered Bank, in respect of itself and its group members' operations in New Zealand, has an integrated risk management framework driven from governance level down to operational levels, covering all aspects of risk most notably credit, market, and operational risks but also compliance, currency, interest rate and liquidity risks. Credit risk includes concentration of credit risk, intra-day credit risk, credit risk to bank counterparties and related party credit risk. The framework applies to the Banking Group and an approved Risk Management Strategy ("RMS") defines how the Banking Group manages risk across the enterprise within the constraints of its overall risk appetite.

General Disclosures

Risk management policies (continued)

The RMS covers:

- The Banking Group's approach to risk management across all material risk categories;
- the policies and procedures dealing with risk management matters;
- key roles and responsibilities of the different functions within the Banking Group to deal with risk;
- the risk management governance and organisational structure implemented in the Banking Group to manage risk across the material risk categories;
- the approach to supporting persons within the Banking Group to have an awareness of the risk management framework and for instilling an appropriate risk culture across the Banking Group; and
- the various tools and systems implemented to effectively manage risks.

The components of the Banking Group's risk management framework include:

- documented and approved delegations of authority;
- standing risk committees with appropriate terms of reference;
- three lines of assurance model; and
- reporting including appropriate data and management information systems.

The Board Risk and Compliance Committee ("BRCC") oversees the implementation, review and monitoring of the Risk Management Strategy ("RMS"), and the ongoing appropriateness of the Banking Group's risk management framework. The BRCC has a separate charter defining its roles and responsibilities.

Operational risk is the risk of loss resulting from inadequate or failed internal processes, human or systems errors and unexpected external events. Operational risk is inherent within the Banking Group's activities. The Banking Group has an operational risk framework which is described in the RMS and is in line with the Banking Group's Risk Appetite Statement. The Banking Group uses Key Risk Indicators and Key Control Indicators to measure and monitor operational risk. These are described in the Risk Appetite Statement. The Indicators are measured on a quarterly basis to monitor that the operational risk remains at an acceptable level and in accordance with the Risk Appetite Statement.

The Banking Group does not take any equity risk.

For policies on liquidity, market (currency and interest rate) and credit risks, and explanations of the nature of each such risk and the activities of the Banking Group that give rise to each such risk, refer to note 33 in the financial statements.

Risk management review

The approach to risk management, as described in the RMS, is reviewed on an annual basis. Aspects of the risk management policies, procedures and implementation are reviewed as part of the annual review cycle by the Registered Bank's Internal Audit department.

Internal audit function

The Banking Group has an internal audit function which is part of a regionally based Rabobank Australia and New Zealand ("RANZ") Internal Audit department, which is in turn part of a global Internal Audit function of the Rabobank Group. The Banking Group's New Zealand based internal audit staff have a hierarchical and functional reporting line to the Head of Internal Audit RANZ and an administrative reporting line to the Rabobank New Zealand CEO. The Head of Internal Audit RANZ has a hierarchical reporting line to the chair of the Bank's board audit committee

General Disclosures

Internal audit function (continued)

("BAC") and a functional reporting line to Rabobank's global head of audit, Wholesale, Rural & Retail. Internal Audit is responsible for providing an independent review on the adequacy and effectiveness of the Bank's control environment, which is confirmed in the Audit Charter.

The annual internal audit plan is presented to and approved by the BAC. The BAC regularly reviews the progress made by Internal Audit in accordance with the annual internal audit plan, considers the findings arising from the work conducted and assesses if appropriate action is taken by management. In addition to its internal audit responsibilities, the BAC monitors the external audit services being provided by the Banking Group's external auditors.

Internal Audit performs audits using a risk based approach. Accordingly, greater emphasis is placed on those areas assessed as involving higher levels of risk. The frequency of audits depends on each annual plan.

The BAC meets at least four times per annum.

Securitisation, funds management, other fiduciary activities and marketing and distribution of insurance products

The Banking Group has no involvement in the origination of securitised assets, the marketing or servicing of securitisation schemes or the marketing and distribution of insurance products.

The Banking Group has no involvement in trust, custodial, funds management, or other fiduciary activities established, marketed or sponsored by a member of the Banking Group.

During the year ended 31 December 2018 the Banking Group ceased offering managed funds and the Cash Advantage Fund (CAF) and Term Advantage Fund (TAF) through RaboDirect, an online banking and investment service, and no managed funds, CAF or TAF investments are now held through RaboDirect. RaboDirect managed funds customers (excluding the CAF and TAF) were offered the option to shift their fund holdings to another distributor of third party managed funds, InvestNow Saving and Investment Service Limited, and most such customers took that option. Investments in the CAF and TAF were redeemed.

Conditions of registration

There have been changes to the Registered Bank's Conditions of Registration since 30 June 2018.

With effect on and after 1 January 2019, a change was made to the Conditions of Registration. The changes are related to the Reserve Bank's loan-to-valuation ratio (LVR) requirements and "Framework for Restrictions on High-LVR Residential Mortgage Lending" (BS19) changes.

Below is a copy of the Conditions of Registration that applied at 31 December 2018.

Conditions of registration for Cooperatieve Rabobank U.A. in New Zealand

These conditions of registration apply on and after 1 January 2018.

The registration of Cooperatieve Rabobank U.A. ("the registered bank") in New Zealand is subject to the following conditions:

1. That the banking group does not conduct any non-financial activities that in aggregate are material relative to its total activities.

In this condition of registration, the meaning of "material" is based on generally accepted accounting practice.

2. That the Banking Group's insurance business is not greater than 1% of its total consolidated assets.

For the purposes of this condition of registration, the Banking Group's insurance business is the sum of the following amounts for entities in the Banking Group:

General Disclosures

Conditions of registration (continued)

Conditions of registration for Cooperatieve Rabobank U.A. in New Zealand (continued)

- (a) if the business of an entity predominantly consists of insurance business and the entity is not a subsidiary of another entity in the banking group whose business predominantly consists of insurance business, the amount of the insurance business to sum is the total consolidated assets of the group headed by the entity; and
- (b) if the entity conducts insurance business and its business does not predominantly consist of insurance business and the entity is not a subsidiary of another entity in the banking group whose business predominantly consists of insurance business, the amount of the insurance business to sum is the total liabilities relating to the entity's insurance business plus the equity retained by the entity to meet the solvency or financial soundness needs of its insurance business.

In determining the total amount of the Banking Group's insurance business-

- (a) all amounts must relate to on balance sheet items only, and must comply with generally accepted accounting practice; and
- (b) if products or assets of which an insurance business is comprised also contain a non-insurance component, the whole of such products or assets must be considered part of the insurance business.

For the purposes of this condition of registration,-

"insurance business" means the undertaking or assumption of liability as an insurer under a contract of insurance:

"insurer" and "contract of insurance" have the same meaning as provided in sections 6 and 7 of the Insurance (Prudential Supervision) Act 2010.

3. That the business of the Registered Bank in New Zealand does not constitute a predominant proportion of the total business of the Registered Bank.
4. That no appointment to the position of the New Zealand Chief Executive Officer of the Registered Bank shall be made unless:
 - (a) the Reserve Bank has been supplied with a copy of the curriculum vitae of the proposed appointee; and
 - (b) the Reserve Bank has advised that it has no objection to that appointment.
5. That Cooperatieve Rabobank U.A. complies with the requirements imposed on it by De Nederlandsche Bank N.V and the European Central Bank.
6. That Cooperatieve Rabobank U.A. complies with the following minimum capital adequacy requirements, as administered by De Nederlandsche Bank N.V. and the European Central Bank:
 - (a) common equity tier 1 capital of Cooperatieve Rabobank U.A. is not less than 4.5% of risk weighted exposures; and
 - (b) tier one capital of Cooperatieve Rabobank U.A. is not less than 6% of risk weighted exposures; and
 - (c) total capital of Cooperatieve Rabobank U.A. is not less than 8% of risk weighted exposures.
7. That liabilities of the registered bank in New Zealand, net of amounts due to related parties (including amounts due to a subsidiary or affiliate of the registered bank), do not exceed NZ\$15 billion.
8. That, for a loan-to-valuation measurement period, the total of the business of the registered bank in New Zealand's qualifying new mortgage lending amount in respect of property-investment residential mortgage loans with a loan-to-valuation ratio of more than 65%, must not exceed 5% of the total of the qualifying new mortgage lending amount in respect of property-investment residential mortgage loans arising in the loan-to-valuation measurement period.
9. That, for a loan-to-valuation measurement period, the total of the business of the registered bank in New Zealand's qualifying new mortgage lending amount in respect of non property-investment residential mortgage loans with a loan-to-valuation ratio of more than 80%, must not exceed 15% of the total of the

General Disclosures

Conditions of registration (continued)

Conditions of registration for Cooperatieve Rabobank U.A. in New Zealand (continued)

qualifying new mortgage lending amount in respect of non property-investment residential mortgage loans arising in the loan-to-valuation measurement period.

10. That the business of the registered bank in New Zealand must not make a residential mortgage loan unless the terms and conditions of the loan contract or the terms and conditions for an associated mortgage require that a borrower obtain the registered bank's agreement before the borrower can grant to another person a charge over the residential property used as security for the loan.

In these conditions of registration,-

"Banking Group"-

- (a) means the New Zealand business of the registered bank and its subsidiaries as required to be reported in group financial statements for the group's New Zealand business under section 461B(2) of the Financial Markets Conduct Act 2013; but
- (b) does not include the New Zealand business of De Lage Landen Limited and AGCO Finance Limited if the sum of the assets of De Lage Landen Limited and AGCO Finance Limited is less than 5% of the total consolidated assets of the banking group excluding De Lage Landen Limited and AGCO Finance Limited;

"business of the registered bank in New Zealand" means the New Zealand business of the registered bank as defined in the requirement for financial statements for New Zealand business in section 461B(1) of the Financial Markets Conduct Act 2013.

"generally accepted accounting practice" has the same meaning as in section 8 of the Financial Reporting Act 2013.

"liabilities of the registered bank in New Zealand" means the liabilities that the registered bank would be required to report in financial statements for its New Zealand business if section 461B(1) of the Financial Markets Conduct Act 2013 applied.

In conditions of registration 8 to 10,--

"loan-to-valuation ratio", "non property-investment residential mortgage loans", "property-investment residential mortgage loans", "qualifying new mortgage lending amount in respect of property-investment residential mortgage loans", "qualifying new mortgage lending amount in respect of non property-investment residential mortgage loans", and "residential mortgage loan" have the same meaning as in the Reserve Bank of New Zealand document entitled "Framework for Restrictions on High-LVR Residential Mortgage Lending" (BS19) dated January 2018, and where the version of the Reserve Bank of New Zealand document "Capital Adequacy Framework (Standardised Approach)" (BS2A) referred to in BS19 for the purpose of defining these terms is that dated November 2015.

"loan-to-valuation measurement period" means a period of six calendar months ending on the last day of the sixth calendar month, the first of which ends on the last day of June 2018.

Other material matters

As referenced in the disclosure statement for the six months ended on 30 June 2018, Rabobank New Zealand Limited conducted an independent review of its governance and management frameworks and their operation, the extent of their independence from the global Rabobank co-operative group, and their consistency with the current expectations of the Reserve Bank of New Zealand. The review has now concluded. It found that the Rabobank New Zealand Limited's governance arrangements complied with the relevant legislation and its conditions of registration. Rabobank is committed to ensuring that its governance and management frameworks remain appropriate and consistent with regulator expectations and requirements.

There are no other matters relating to the business or affairs of the Registered Bank and/or the Banking Group that:

- (a) are not contained elsewhere in the Disclosure Statement; and
- (b) would, if disclosed, materially 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.

General Disclosures

Financial Statements of Registered Bank and Overseas Banking Group

The most recent publicly available financial statements of the Registered Bank and the Overseas Banking Group are available at the internet address www.rabobank.co.nz

Auditor's report

The Disclosure Statement has been audited by external auditors PricewaterhouseCoopers, except for the Credit and Market Risk Exposures and Capital Adequacy Information on pages 26 - 28 which has been reviewed. The statement of the nature and scope of the audit is included in the attached auditor's report.

Directors' and New Zealand Chief Executive Officer's Statements

After due enquiry, each director and the New Zealand Chief Executive Officer believes that:

(i) as at the date on which the Disclosure Statement is signed:

- The Disclosure Statement contains all the information that is required by the Order; and
- The Disclosure Statement is not false or misleading;

(ii) over the full year accounting period:

- The Registered Bank has complied with all conditions of registration that applied during that period; and
- The Branch and the other members of the Banking Group had systems in place to monitor and control adequately the material risks of the Banking Group, including credit risk, concentration of credit risk, interest rate risk, currency risk, liquidity risk and other business risks, and those systems were being properly applied (the Banking Group does not have any equity risk, and therefore neither has nor requires any system to monitor or control equity risk).

Signed by Todd Charteris in his capacity as New Zealand Chief Executive Officer of the Registered Bank and as agent authorised in writing by each director.



Todd Charteris

Dated: 28 March 2019



Independent auditor's report

To the Directors of Cooperatieve Rabobank U.A

This report is for the Cooperatieve Rabobank U.A – New Zealand Banking Group (the “Banking Group”), comprising the aggregation of the New Zealand business of Cooperatieve Rabobank U.A, incorporated in the Netherlands and trading as Rabobank (the “Registered Bank”), Rabobank New Zealand Limited and Rabo Capital Securities Limited at 31 December 2018 and for the year then ended.

This report includes:

- our audit opinion on the financial statements prepared in accordance with Clause 25 of the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order 2014 (as amended) (the ‘Order’), New Zealand Equivalents to International Financial Reporting Standards (‘NZ IFRS’) and International Financial Reporting Standards (‘IFRS’);
- our audit opinion on the supplementary information prepared in accordance with Schedules 4, 7, 11 and 13 of the Order;
- our audit opinion on other legal and regulatory requirements in accordance with Clauses 2(1)(d) and 2(1)(e) of Schedule 1 of the Order; and
- our review conclusion on the supplementary information relating to credit and market risk exposures and capital adequacy prepared in accordance with Schedule 9 of the Order.

Report on the audit of the financial statements and supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy)

We have audited the Banking Group’s financial statements required by Clause 25 of the Order and supplementary information required by Schedules 4, 7, 11 and 13 of the Order which comprises:

- the statement of financial position as at 31 December 2018;
- the statement of comprehensive income for the year then ended;
- the statement of changes in equity for the year then ended;
- the statement of cash flows for the year then ended;
- the notes to the financial statements, which include significant accounting policies; and
- the supplementary information required by Schedules 4, 7, 11 and 13 of the Order.

PricewaterhouseCoopers, ABN 52 780 433 757

One International Towers Sydney, Watermans Quay, Barangaroo, GPO BOX 2650, SYDNEY NSW 2001

T: +61 2 8266 0000, F: +61 2 8266 9999, www.pwc.com.au

Level 11, 1PSQ, 169 Macquarie Street, Parramatta NSW 2150, PO Box 1155 Parramatta NSW 2124

T: +61 2 9659 2476, F: +61 2 8266 9999, www.pwc.com.au

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Our opinion

In our opinion:

- The Banking Group's aggregated financial statements (excluding the supplementary information disclosed in accordance with Schedules 4, 7, 9, 11 and 13 of the Order and included within the Statement of Financial Position, page 26 to 28 inclusive, and in Note 42 of the aggregated financial statements):
 - (i) comply with generally accepted accounting practice in New Zealand;
 - (ii) comply with International Financial Reporting Standards; and
 - (iii) give a true and fair view of the financial position of the Banking Group as at 31 December 2018, and its financial performance and cash flows for the year then ended.

- The supplementary information disclosed in accordance with Schedules 4, 7, 11 and 13 of the Order and included within Notes the statement of financial position, page 26 to 28 inclusive:
 - (i) has been prepared, in all material respects, in accordance with the guidelines issued under section 78(3) of the Reserve Bank of New Zealand Act 1989 or any conditions of registration;
 - (ii) is in accordance with the books and records of the Banking Group; and
 - (iii) fairly states, in all material respects, the matters to which it relates in accordance with those Schedules.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (New Zealand) (ISAs NZ) and International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial statements and supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy)* section of our report.

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

Our audit approach

Overview



An audit is designed to obtain reasonable assurance whether the aggregated financial statements are free from material misstatement.

Overall materiality is \$9.9 million, which represents approximately 5% of profit before income tax.

We chose profit before income tax as the benchmark because, in our view, it is the benchmark against which the performance of the Banking Group is most commonly measured by users, and is a generally accepted benchmark.

The 5% is based on our professional judgement, noting that it is also within the range of commonly accepted profit-related thresholds.

We have determined that there is one key audit matter:

- Provisions for impairment on loans and advances in accordance with the new accounting standard NZ IFRS 9 Financial Instruments.

Materiality

The scope of our audit was influenced by our application of materiality.

Based on our professional judgement, we determined certain quantitative thresholds for materiality, including the overall materiality for the aggregated financial statements as a whole as set out above. These, together with qualitative considerations, helped us to determine the scope of our audit, the nature, timing and extent of our audit procedures and to evaluate the effect of misstatements, both individually and in aggregate on the aggregated financial statements as a whole.

Audit scope

We designed our audit by assessing the risks of material misstatement in the aggregated financial statements and our application of materiality. As in all of our audits, we also addressed the risk of management override of internal controls including among other matters, consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the aggregated financial statements as a whole, taking into account the structure of the Banking Group, the accounting processes and controls, and the industry in which the Banking Group operates.



Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the aggregated financial statements of the current year. These matters were addressed in the context of our audit of the aggregated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Further, any commentary on the outcomes of a particular audit procedure is made in that context.

Key audit matter

How our audit addressed the key audit matter

Provisions for impairment on loans and advances in accordance with the new accounting standard NZ IFRS 9 Financial Instruments (Refer to Notes 10 and 18 of the financial statements).

Provisions for impairment on loans and advances were a key audit matter because of the subjective and complex judgements made by the Banking Group in determining the necessity for, and then estimating the size of, provisions for impairment on loans and advances.

In addition, the Banking Group adopted the new accounting standard NZ IFRS 9 Financial Instruments which introduces an expected credit loss ("ECL") model which takes into account forward looking information reflecting the Banking Group's view on potential future economic events. This requires considerable judgement to estimate ECL provision against financial instruments.

Key elements in the provisioning for impairment on loans and advances under NZ IFRS 9 include:

- The judgement applied in determining exposures that have a significant increase in credit risk including the allocation of all financial assets subject to impairment into 3 separate stages depending on their nature and characteristics

We assessed the design and tested the operating effectiveness of relevant key controls over the provisioning for impairment on loans and advances under NZ IFRS 9.

The relevant key controls included:

- Governance over the development, validation and approval of the Banking Group's ECL models to assess compliance with NZ IFRS 9.
- Review and approval of key judgements, assumptions and forward looking information used in the ECL models.
- Interfaces and reconciliations of transfer of data inputs from source systems to the models.
- The review and approval process for the outputs of the ECL model and the adjustments and economic overlays that are applied to the modelled outputs, and disclosure of the NZ IFRS adoption.

Our procedures over the provisions for impairment on loans and advances included:

Collective Provision (Stage 1, 2, 3a)

- Consideration of the methodology inherent within the models against the requirement of NZ IFRS 9.
- Assessment of key assumptions in the ECL models, including staging, PD and LGD. This included using credit modelling specialists in our assessment.
- Assessment of the economic information used within, and weightings applied to, forward looking scenarios.



Key audit matter	How our audit addressed the key audit matter
<ul style="list-style-type: none">• The application and judgements in setting the assumptions used in the ECL models, such as estimating forward looking probability of default (PD), loss given default (LGD) of financial instruments and macro-economic scenarios and their weightings.• Overlays added to reflect the emerging trends or particular situations which are not otherwise captured by the impairment models.	<ul style="list-style-type: none">• Testing the accuracy and completeness of the key data inputs used in the ECL models by comparing it to the relevant supporting documents.• Recalculation of the ECL for a sample using the key assumptions in the models, such as PD and LGD.• Consideration of the potential for the ECL provisions to be affected by events not captured by the Bank's ECL models, and assessing whether the overlays were appropriate in accordance with the New Zealand Accounting Standards.• We assessed the appropriateness of the Banking Group's transition disclosure in the financial statements in light of the requirements of New Zealand Accounting Standards.
	<p data-bbox="821 1008 1173 1041">Specific Provision (stage 3b)</p> <ul style="list-style-type: none">• For a sample of individually assessed loans and advances, we examined the forward looking scenarios used and the weightings applied, including the Banking Group's cash flow forecasts supporting the impairment calculation in light of the requirement of NZ IFRS 9.• We assessed the key judgements (in particular the amount and timing of recoveries) made by the Banking Group in the context of the borrowers' circumstances based on the detailed loan and counterparty information known by the Banking Group.• We compared the valuation of collateral held to external information where available.• We assessed the appropriateness of the Banking Group's transition disclosure in the financial statements in light of the requirements of New Zealand Accounting Standards.

Information other than the financial statements, supplementary information and auditor's report

The Directors of Cooperatieve Rabobank U.A (the 'Directors') are responsible for the other information included in the Disclosure Statement. The other information comprises the information required to be included in the Disclosure Statement in accordance with Schedule 2 of the Order and is included on pages 1 to 17 and the supplementary information entitled 'Bank Financial Strength Dashboard' on page 61. Our opinion on the financial statements and supplementary information does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements and supplementary information, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or



otherwise appears to be materially misstated. If, based on the work we have performed on the other information that we obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors for the financial statements and supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy)

The Directors are responsible, on behalf of Cooperatieve Rabobank U.A, for the preparation and fair presentation of the financial statements in accordance with Clause 25 of the Order, NZ IFRS and IFRS and that give a true and fair view of the matters to which they relate. The Directors are also responsible for such internal control as the Directors determine are necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In addition, the Directors are responsible for the preparation and fair presentation of supplementary information in the Disclosure Statement which complies with Schedules 2, 4, 7, 11 and 13 of the Order.

In preparing the financial statements, the Directors are responsible for assessing the Banking Group'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 Banking Group or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements and supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy)

Our objectives are to obtain reasonable assurance about whether the financial statements and the supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy disclosed on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements) disclosed in accordance with Clause 25 and Schedules 4, 7, 11 and 13 of the Order, 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 ISAs NZ and ISAs 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's website at:

<https://www.xrb.govt.nz/standards-for-assurance-practitioners/auditors-responsibilities/audit-report-1/>

This description forms part of our auditor's report.

Report on other legal and regulatory requirements (excluding the supplementary information relating to credit and market risk exposures and capital adequacy)

We also report in accordance with the requirements of Clauses 2(1)(d) and 2(1)(e) of Schedule 1 of the Order. In relation to our audit of the financial statements and supplementary information (excluding the supplementary information relating to credit and market risk exposures and capital adequacy disclosed on



pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements) for the year ended 31 December 2018:

- (i) we have obtained all the information and explanations that we have required; and
- (ii) in our opinion, proper accounting records have been kept by the Banking Group as far as appears from an examination of those records.

Report on the review of the supplementary information relating to credit and market risk exposures and capital adequacy

We have examined the supplementary information relating to credit and market risk exposures and capital adequacy required by Schedule 9 of the Order as disclosed on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements of the Banking Group for the year ended 31 December 2018.

Our conclusion

Based on our review, nothing has come to our attention that causes us to believe that the supplementary information relating to credit and market risk exposures and capital adequacy disclosed on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements, is not in all material respects:

- (i) prepared in accordance with the Banking Group's conditions of registration;
- (ii) prepared in accordance with Capital Adequacy Framework (Standardised Approach) (BS2A); and
- (iii) disclosed in accordance with Schedule 9 of the Order.

This conclusion is to be read in the context of what we say in the remainder of this report.

Basis for our conclusion

We conducted our review in accordance with the New Zealand Standard on Review Engagements 2410 *Review of Financial Statements Performed by the Independent Auditor of the Entity* (NZ SRE 2410). Our responsibilities under this standard are further described in the *Auditor's responsibilities for the review of the supplementary information relating to credit and market risk exposures and capital adequacy* section of our report.

Responsibilities of the Directors for the supplementary information relating to credit and market risk exposures and capital adequacy

The Directors are responsible, on behalf of Cooperatieve Rabobank U.A, for the preparation and fair presentation of the supplementary information relating to credit and market risk exposures and capital adequacy in accordance with the Banking Group's conditions of registration and the Capital Adequacy Framework (Standardised Approach) (BS2A), and is disclosed in accordance with Schedule 9 of the Order. The Directors are also responsible for such internal control as the Directors determine are necessary to enable the preparation of the supplementary information relating to credit and market risk exposures and capital adequacy that is free from material misstatement, whether due to fraud or error.

Auditor's responsibilities for the review of the supplementary information relating to credit and market risk exposures and capital adequacy

Our responsibility is to express a conclusion, whether, based on our review, the supplementary information relating to credit and market risk exposures and capital adequacy, disclosed in on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements, is not, in all material respects:

- (i) prepared in accordance with the Banking Group's conditions of registration; and
- (ii) prepared in accordance with Capital Adequacy Framework (Standardised Approach) (BS2A); and
- (iii) disclosed in accordance with Schedule 9 of the Order.



A review of the supplementary information relating to credit and market risk exposures and capital adequacy disclosed on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements in accordance with NZ SRE 2410 is a limited assurance engagement. The auditor performs procedures, primarily consisting of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. The procedures performed in a review are substantially less than those performed in an audit conducted in accordance with ISAs NZ and ISAs. Accordingly we do not express an audit opinion on the supplementary information relating to credit and market risk exposures and capital adequacy disclosed on pages 26 to 28 inclusive and in Note 42 of the aggregated financial statements.

Auditor independence

We are independent of the Banking Group in accordance with Professional and Ethical Standard 1 (Revised) *Code of Ethics for Assurance Practitioners* (PES 1) issued by the New Zealand Auditing and Assurance Standards Board and the International Ethics Standards Board for Accountants' *Code of Ethics for Professional Accountants* (IESBA Code), and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Other than in our capacity as auditor we have no relationship with, or interests in, the Banking Group. Partners and employees of our firm may deal with the Banking Group on normal terms within the ordinary course of trading activities of the business of the Banking Group. These matters have not impaired our independence as auditor of the Banking Group.

Who we report to

This report is made solely to the Directors, as a body. Our work has been undertaken so that we might state those matters which 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 Cooperatieve Rabobank U.A and the Directors as a body, for our work, for this report or for the opinions and conclusion we have formed.

The engagement partner on the engagement resulting in this independent auditor's report is Ashley Wood.

For and on behalf of:

PricewaterhouseCoopers
Ashley Wood

Chartered Accountants
28 March 2019

Sydney

Supplementary Financial Disclosures and Asset Quality

1 Supplementary information on the statement of financial position

	Banking Group	
in thousands of NZD	2018	2017
Total interest earning and discount bearing assets	15,982,717	15,030,888
Total interest and discount bearing liabilities	14,060,216	13,358,988

	Registered Bank in New Zealand	
in thousands of NZD	2018	2017
Liabilities of the Registered Bank net of amounts due to related entities	3,660,361	4,394,625
Retail deposits of the Registered Bank	-	-

2 Additional information for registered bank's overseas banking group

	Overseas banking group	
in millions of EUR	31/12/2018	31/12/2017
Net profit after income tax	3,004	2,674
Percentage (on a twelve month rolling basis) of average total assets	0.5%	0.4%

As at 31 December		
	31/12/2018	31/12/2017
Total assets	590,437	602,991
% change over the previous twelve months	-2.1%	-9.0%

3 Asset quality of registered bank's overseas banking group

	Overseas banking group	
in millions of EUR	31/12/2018	31/12/2017
Total individually impaired assets (before allowances for credit impairment loss and net of interest held in suspense)	15,993	16,720
Total individually impaired assets as a percentage of total assets (%)	2.7%	2.8%
Total individual credit impairment allowance	3,226	4,189
Total individual credit impairment allowance as a percentage of total individually impaired assets (%)	20.2%	25.1%
Total collective credit impairment allowance	3,735	645

Credit and Market Risk Exposures and Capital Adequacy

1 Residential mortgages

Residential mortgages by loan-to-valuation ratio ("LVR")

in thousands of NZD	As at 31 December 2018		
	Drawn	Undrawn	Total
LVR range			
Do not exceed 80%	30,597	8,950	39,547
Exceeds 80% and not 90%	3,169	1,057	4,226
Exceeds 90%	-	-	-
Total	33,766	10,007	43,773

Reconciliation of mortgage related amounts

in thousands of NZD	2018
Loans and advances - loans with residential mortgages	33,766
Plus: short term residential mortgage classified as overdrafts	-
Less: housing loans made to corporate customers	-
On-balance sheet residential mortgage exposures subject to the standardised approach	33,766
Off-balance sheet residential mortgage exposures subject to the standardised approach	10,007
Total residential mortgages exposures (as per LVR analysis)	43,773

2 Market risk end of period notional capital charges

As at 31 December 2018 in thousands of NZD	Implied risk weighted exposure	Notional capital charges
Interest rate risk	536,000	42,880
Foreign currency risk	132,250	10,580
Total	668,250	53,460

The Banking Group does not take any equity risk.

3 Market risk peak end-of-day notional capital charges

6 months to 31 December 2018 in thousands of NZD	Implied risk weighted exposure	Notional capital charges
Interest rate risk	545,500	43,640
Foreign currency risk	378,625	30,290
Total	924,125	73,930

The Banking Group does not take any equity risk.

4 Method for deriving peak end-of-day notional capital charge

The market risk information is derived in accordance with the conditions of registration relating to capital adequacy and the Reserve Bank document entitled "Capital Adequacy Framework (Standardised Approach)" (BS2A).

Credit and Market Risk Exposures and Capital Adequacy

5 Capital Ratios of overseas banking group - Rabobank

Capital adequacy ratios for Rabobank are publicly available in the Rabobank Annual Report.

in percentage (%)	31/12/2018	31/12/2017
Common Equity Tier 1 capital ratio	16.0%	15.8%
Tier one capital ratio	19.5%	18.8%
Total capital ratio	26.6%	26.2%

Minimum Capital Requirements

Rabobank is required by Dutch Central Bank DNB to hold minimum capital at least equal to that specified under Basel framework and those requirements imposed on it by the DNB have been met as at the reporting date.

Rabobank calculates the regulatory capital, the external required capital for credit risk, for virtually its entire loan portfolio on the basis of the Advanced Internal Rating Approach approved by the DNB. The Standardised Approach is applied, in consultation with DNB, to portfolios with relatively limited exposure and to a few smaller foreign portfolios that are not suited to the Advanced Internal Rating Approach. Operational risk is measured using the internal model approved by DNB that is based on the Advanced Measurement Approach. Regarding market risk, Rabobank has obtained permission from DNB to calculate the general and specific position risk using its own internal value-at-risk (VaR) models, based on the CRR (Capital Requirements Regulation).

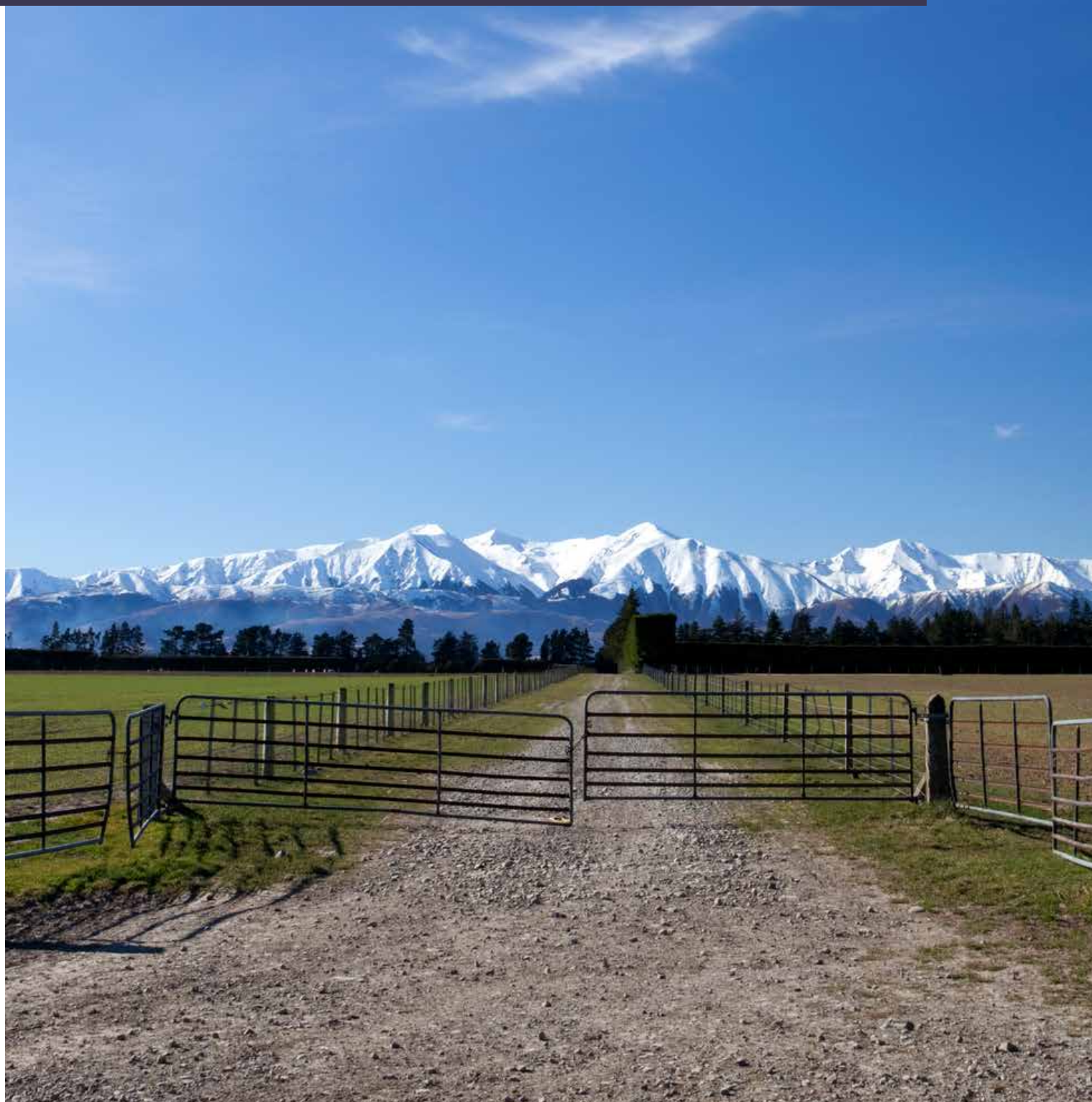
Rabobank Group's Capital Adequacy and Risk Management Report (pillar 3) are publicly available on <https://www.rabobank.com/en/images/annual-report-2018.pdf>

Appendix 1

**Financial Statements for the
Rabobank New Zealand Banking Group
for the year ended 31 December 2018**

Coöperatieve Rabobank U.A.
New Zealand Banking Group

Financial Statements - 31 December 2018



Rabobank

Financial Statements 2018

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Statement of Comprehensive Income

in thousands of NZD	For the year ended 31 December		
	Notes	2018	2017
Interest income	4	647,510	633,276
Interest expense	5	(298,720)	(305,381)
Net interest income		348,790	327,895
Other income	6	1,782	2,317
Other expense	7	(612)	(825)
Other operating gains / (losses)	8	(32,198)	(31,986)
Non-interest income / (expense)		(31,028)	(30,494)
Operating income		317,762	297,401
Operating expenses	9	(118,532)	(108,262)
Impairment releases / (losses)	10	(637)	1,335
Profit before income tax		198,593	190,474
Income tax expense	12.2	(60,609)	(58,275)
Net profit for the year		137,984	132,199
Other comprehensive income for the year			
Items that may be reclassified subsequently to profit or loss			
Changes in AFS revaluation reserve	30.2	-	1,279
Income tax expense relating to changes in AFS revaluation reserve	30.2	-	(358)
Changes in FVOCI revaluation reserve	30.2	114	-
Income tax expense relating to changes in FVOCI revaluation reserve	30.2	(32)	-
Total items that may be reclassified subsequently to profit or loss		82	921
Items that will not be reclassified to profit or loss			
Other reserves		-	-
Total items that will not be reclassified to profit or loss		-	-
Total other comprehensive income for the year		82	921
Total comprehensive income attributable to members of Banking Group		138,066	133,120

The above statement of comprehensive income should be read in conjunction with the accompanying notes.


Statement of Financial Position

in thousands of NZD	Notes	At 31 December	
		2018	2017
Assets			
Cash and cash equivalents	13	421,409	488,415
Derivative financial instruments	14	97,925	201,096
Available-for-sale financial assets	15	-	604,299
Financial assets at fair value through other comprehensive income	15	647,062	-
Loans and advances	16	12,112,835	11,253,838
Due from related entities	17	2,816,660	2,700,794
Other assets	19	8,863	5,493
Net deferred tax assets	12.3	14,047	13,443
Property, plant and equipment	20	3,020	4,075
Intangible assets	21	45	87
Total assets		16,121,866	15,271,540
Liabilities			
Derivative financial instruments	14	113,270	103,978
Debt securities in issue	22	3,105,153	3,780,874
Deposits	23	4,705,582	4,519,901
Preference shares	24	280,666	280,666
Due to related entities	25	6,028,994	4,828,634
Current tax liabilities		3,157	11,796
Other liabilities	26	12,470	11,106
Provisions	27	3,342	3,090
Head office account	28	290,437	255,874
Total liabilities		14,543,071	13,795,919
Net assets		1,578,795	1,475,621
Equity			
Contributed equity	30.1	551,201	551,201
Reserves	30.2	1,806	1,724
Retained earnings	30.3	1,025,788	922,696
Total equity		1,578,795	1,475,621

The above statement of financial position should be read in conjunction with the accompanying notes.

Signed in Utrecht, The Netherlands.

For and on behalf of the Board of Coöperatieve Rabobank U.A., trading as Rabobank:



B.C. Brouwers
Director

Date: 27 March 2019



B.J. Marttin
Director

Date: 27 March 2019

Statement of Changes in Equity

in thousands of NZD	Contributed equity	Retained earnings	Reserves	Total equity
At 1 January 2017	551,201	814,507	803	1,366,511
Net profit (excluding Branch*)	-	108,189	-	108,189
Total other comprehensive income:				
Revaluation reserve - Available-for-sale financial assets	-	-	921	921
Total comprehensive income for the period	-	108,189	921	109,110
At 31 December 2017	551,201	922,696	1,724	1,475,621
At 1 January 2018	551,201	922,696	1,724	1,475,621
Impact of adoption of NZ IFRS 9	-	(15)	-	(15)
Restated opening balance under NZ IFRS 9	551,201	922,681	1,724	1,475,606
Net profit (excluding Branch*)	-	103,107	-	103,107
Total other comprehensive income:				
Revaluation reserve - Financial assets at fair value through other comprehensive income	-	-	82	82
Total comprehensive income for the period	-	103,107	82	103,189
At 31 December 2018	551,201	1,025,788	1,806	1,578,795

* Statement of changes in equity excludes current year profit and cumulative surpluses of the Branch. The net surplus of the Branch is disclosed as head office account under liabilities in the Statement of Financial Position.

The above statement of changes in equity should be read in conjunction with the accompanying notes.

Statement of Cash Flows

in thousands of NZD	For the year ended 31 December		
	Notes	2018	2017
Cash flows from operating activities			
Cash was provided from:			
Interest income		647,666	621,065
Other income		1,782	2,317
Bad debt recovery		-	10
Cash was applied to:			
Interest expense		(288,266)	(315,317)
Payments for derivative financial instruments*		80,192	(107,768)
Other expenses		(612)	(825)
Management fees and other operating expenses		(116,675)	(105,852)
Tax payments		(69,884)	(38,038)
Cash flows from operating activities before changes in operating assets and liabilities		254,203	55,592
Changes in operating assets and liabilities:			
Available-for-sale financial assets		-	121,209
Financial assets at fair value through other comprehensive income		(42,649)	-
Loans and advances		(858,975)	(718,518)
Due from related entities		(119,091)	(325,344)
Deposits		178,409	(455,417)
Changes in operating assets and liabilities arising from cash flows movements		(842,306)	(1,378,070)
Net cash flows from / (used in) operating activities	37	(588,103)	(1,322,478)
Cash flows from investing activities			
Cash was applied to:			
Purchase of property, plant and equipment		(46)	(408)
Purchase of intangible assets		-	-
Net cash flows (used in) investing activities		(46)	(408)
Cash flows from financing activities			
Changes in financing liabilities:			
Debt securities in issue		(675,693)	1,130,731
Due to related entities		1,196,836	162,865
Net cash flows (used in) / from financing activities		521,143	1,293,596
Net change in cash and cash equivalents		(67,006)	(29,290)
Cash and cash equivalents at beginning of the year		488,415	517,705
Cash and cash equivalents at end of the year		421,409	488,415
Cash and cash equivalents at end of the year comprise of:			
Cash at bank and on hand	13	421,409	488,415
Cash and cash equivalents at end of the year		421,409	488,415

* Transactions are settled on a net basis.

The above statement of cash flows should be read in conjunction with the accompanying notes.

Notes to the Financial Statements

1 Reporting entity

The reporting entity is Coöperatieve Rabobank U.A. ("Rabobank"). Rabobank New Zealand Banking Group (the "Banking Group") consists of Rabobank New Zealand Branch (the "Branch"); Rabobank New Zealand Limited ("RNZL") and Rabo Capital Securities Limited ("RCSL"). RNZL and RCSL are incorporated under the Companies Act 1993.

These financial statements are a combination of the financial statements of the above entities as at and for the year ended 31 December 2018, which comprise all the activities of the Rabobank Group in New Zealand except the businesses of De Lage Landen Limited and AGCO Finance Limited, which are excluded in accordance with Rabobank's conditions of registration.

2 Basis of preparation

2.1 Statement of compliance

The financial statements have been prepared and presented in accordance with the Financial Markets Conduct Act 2013, the Reserve Bank of New Zealand Act 1989 and the Reserve Bank of New Zealand ("RBNZ") reporting framework for the Banking Group, for the purpose of reporting the New Zealand business of Rabobank as represented by the Banking Group.

The Banking Group comprises entities and operations as required by the RBNZ which does not constitute a group in accordance with New Zealand equivalents to International Financial Reporting Standards ("NZ IFRS") 10 *Consolidated Financial Statements*. Consequently, while this financial information has been prepared under the measurement and recognition principles of NZ IFRS, except for compliance with NZ IFRS 10 and as appropriate for profit-oriented entities, it does not constitute a complete set of financial statements as required in accordance with NZ IFRS.

These financial statements were approved and authorised for issue on behalf the board of directors on 27 March 2019.

2.2 Basis of measurement

These financial statements have been prepared under the historical cost convention, except for financial assets at fair value through other comprehensive income (FVOCI) (2017: available-for-sale (AFS) financial assets) and derivative financial instruments which have been measured at fair value. The going concern assumption and the accrual basis of accounting have been adopted.

2.3 Functional and presentation currency

Unless otherwise indicated, all amounts are expressed in New Zealand dollars (NZD), the functional and presentation currency of the operations of the entities in the Banking Group, as this currency best reflects the economic substance of the underlying events and circumstances relevant to the Banking Group. All financial information presented in NZD has been rounded to the nearest thousand, unless otherwise stated.

2.4 New and amended standards adopted by Banking Group

The Banking Group has applied the following standards and amendments for the first time for the annual reporting period commencing 1 January 2018:

- NZ IFRS 9 Financial Instruments;
- NZ IFRS 15 Revenue from Contracts with Customers;

The Banking Group had to change its accounting policies and make certain adjustments following the adoption of NZ IFRS 9. This is disclosed in note 2.6. NZ IFRS 15 did not have any material impact on the amounts recognised in prior periods and does not materially affect the current or future periods.

Notes to the Financial Statements

2 Basis of preparation (continued)

2.5 Significant accounting judgments and estimates

The preparation of the financial statements requires management to make estimates and assumptions that affect the reported amounts for assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. This primarily concerns the determination of the taxes, determination of the fair value of assets and liabilities and determination of impairment. This involves an assessment of the situations, based on the financial data and information available. Although these assessments are made based on the best estimate by the management of current events and actions, actual results may vary from these estimates. If different assumptions or estimates were applied, the resulting value would change, impacting the net assets and income of the Banking Group.

The most significant uses of judgment and estimates are as follows:

2.5.1 Fair value of financial instruments

The fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly manner between market participants at the measurement date.

Fair value is obtained from quoted market prices, independent broker price quotations and discounted cash flow models, which incorporate current market and contractual prices for the underlying instrument, time to expiry and yield curves. The calculation of fair value for any financial instrument may also require a degree of judgment to adjust the quoted price or model value to reflect the cost of credit risk (where not embedded in underlying models or prices used).

The majority of outstanding derivative positions are transacted over-the-counter and therefore need to be valued using valuation techniques. The valuation of financial instruments is described in more detail in note 35.

2.5.2 Impairment of financial assets

The Banking Group applies the three-stage expected credit loss (ECL) impairment models for measuring and recognising expected credit losses which involve a significant degree of management judgement. The impairment methodology results in the recognition of allowances measured at an amount equal to 12-month expected credit losses (stage 1); allowances measured at an amount equal to lifetime expected credit losses for financial assets for which credit risk has increased significantly since initial recognition but that are not credit-impaired financial assets (stage 2); and financial assets that are credit-impaired (stage 3).

The Banking Group uses estimates and management judgement in the determination of the expected credit loss for the following attributes:

- Significant increase in credit risk: judgement is required to transfer assets from stage 1 to stage 2.
- Forward-looking information: the estimation of expected credit losses for each stage and the assessment of significant increases in credit risk consider information about past events and current conditions as well as reasonable and supportable forecasts of future events and economic conditions (forward looking information). The estimation of forward-looking information may require significant judgement.
- Macro-economic scenarios: The Bank uses three global macroeconomic scenarios (consisting of a baseline, a baseline minus and a baseline plus scenario, which are probability weighted) in their ECL models to determine the expected credit losses. The expected credit loss on a financial asset should be based on an unbiased probability-weighted amount that is determined by evaluating a range of possible and reasonable outcomes and should reflect information available on current conditions and forecasts of future economic conditions, such as gross domestic product growth, unemployment rates and interest rates. These forward-looking macroeconomic forecasts require judgement and are partly based on internal Rabobank research.
- Measurement of expected credit losses: The probability of default (PD) x loss given default (LGD) x exposure at default (EAD) inputs are used to estimate expected credit losses. These inputs require estimates in the following way:

PD – The probability of default is an estimate of the likelihood of default over a given time horizon.

Notes to the Financial Statements

2 Basis of preparation (continued)

2.5.2 Impairment of financial assets (continued)

EAD – The exposure at default is an estimate of the exposure at a future default date, taking into account expected changes in the exposure after reporting date.

LGD – The loss given default is an estimate of the loss arising in the case where a default occurs at a given time. It is based on the difference between the contractual cash flows due and those that Rabobank would expect to receive, including cash flows expected from collateral and other credit enhancements.

- Measurement of individually assessed financial asset: For credit-impaired financial assets that are assessed on an individual basis, a discounted cash flow calculation is performed. In many cases, judgement is required for the estimation of the expected future cash flows and the weighting of the three scenarios.

2.5.3 Tax

When determining the tax expense and the related current and deferred tax due and tax credits, estimates are used. The fiscal treatment of transactions is not certain in every case and provisions for tax are held to reflect these uncertainties. The tax due and tax credits proposed are based on all known information, and where relevant, external advice.

Differences between the final outcome and the figures adopted in these financial statements are shown in the current and deferred tax due and tax credits for the period when certainty is gained as to the fiscal treatment and/or when the tax assessments are imposed.

2.6 Changes in accounting policies

The Banking Group has adopted two changes in accounting policies during the year, being NZ IFRS 9 and NZ IFRS 15.

NZ IFRS 9 Financial Instruments

NZ IFRS 9 was adopted (replacing NZ IAS 39 and NZ IAS 11) from 1 January 2018 and contains new accounting requirements for financial assets and liabilities, including classification and measurement, impairment and general hedge accounting. It specifies a simpler methodology for classifying and measuring financial assets, with two primary measurement categories: amortised cost and fair value. The general hedge accounting provisions are more principle based, allowing closer alignment between accounting and risk management practices. The standard also requires entities to account for expected credit losses from when financial instruments are first recognised and to recognise full lifetime expected losses on a more timely basis.

The adoption of NZ IFRS 9 resulted in changes in the accounting policies for recognition, classification and measurement of financial assets and liabilities and impairment of financial assets. As permitted by the transitional provisions of NZ IFRS 9, the Banking Group elected not to restate comparative figures. Any adjustments to the carrying amounts of financial assets and liabilities at the date of transition were recognised in the opening retained earnings. Prior period financial statements were prepared in accordance with NZ IAS 39 and these accounting policies are disclosed in prior period financial statements. Consequently, for notes disclosures, the consequential amendments to NZ IFRS 7 disclosures have also only been applied for current period. The comparative period notes disclosures repeat those disclosures made in prior period.

Set out below are disclosures relating to the impact of the adoption of NZ IFRS 9 on the Banking Group. Further details of the specific NZ IFRS 9 accounting policies applied in the current period are described in more detail in section 3.

Notes to the Financial Statements

2 Basis of preparation (continued)

2.6 Changes in accounting policies (continued)

Key impacts of the implementation of NZ IFRS 9

The implementation of NZ IFRS 9 resulted in an increase of the impairment allowance of financial assets of \$2,955 thousand as a result of the new expected credit loss impairment model. This was offset by NZD \$2,496 thousand increase in carrying amount of loans and advance due to restatement of interest foregone on impaired loans which was not recognised under NZ IAS 39. This movement and all other movements due to the NZ IFRS 9 implementation are disclosed in the following table which shows a reconciliation between the statement of financial position as reported per 31 December 2017 under NZ IAS 39 and the restated amounts per 1 January 2018 under NZ IFRS 9.

Statement of Financial Position

In thousands of NZD	Note	At 31/12/2017 NZ IAS 39	Classification and Measurement Category NZ IFRS 9	Classification and Measurement Category NZ IFRS 9	1/01/2018 NZ IFRS 9
Assets					
Cash and cash equivalents		488,415	-	-	488,415
Derivative financial instruments		201,096	-	-	201,096
Available-for-sale financial assets	(a)	604,299	(604,299)	-	-
Financial assets at fair value through other comprehensive income		-	604,299	-	604,299
Loans and advances		11,253,838	-	689	11,254,527
Due from related entities		2,700,794	-	(1,148)	2,699,646
Other assets		5,493	-	-	5,493
Income tax receivables		-	-	-	-
Net deferred tax assets		13,443	-	129	13,572
Property, plant and equipment		4,075	-	-	4,075
Intangible assets		87	-	-	87
Total assets		15,271,540	-	(330)	15,271,210
Liabilities					
Derivative financial instruments		103,978	-	-	103,978
Debt securities in issue		3,780,874	-	-	3,780,874
Deposits		4,519,901	-	-	4,519,901
Preference shares		280,666	-	-	280,666
Due to related entities		4,828,634	-	-	4,828,634
Current tax liabilities		11,796	-	-	11,796
Other liabilities		11,106	-	-	11,106
Provisions		3,090	-	-	3,090
Head office account		255,874	-	(315)	255,559
Total liabilities		13,795,919	-	(315)	13,795,604
Net assets		1,475,621	-	(15)	1,475,606
Equity					
Contributed equity		551,201	-	-	551,201
Reserves		1,724	-	-	1,724
Retained earnings		922,696	-	(15)	922,681
Total equity		1,475,621	-	(15)	1,475,606

2 Basis of preparation (continued)

2.6 Changes in accounting policies (continued)

Classification and measurement

The following table summarises the impact on classification and measurements to the Banking Group's financial assets and liabilities on 1 January 2018:

In thousands of NZD	Note	Classification and Measurement	Classification and Measurement	As at 1 January 2018	
		Category under NZ IAS 39	Category under NZ IFRS 9	Carrying amount under NZ IAS 39	Carrying amount under NZ IFRS 9
Financial Assets					
Cash and cash equivalents		Loans and receivables	Amortised cost	488,415	488,415
Derivative financial instruments		Fair value through profit or loss	Fair value through profit or loss	201,096	201,096
Available-for-sale financial assets	(a)	Available for sale	Fair value through other comprehensive income	604,299	604,299
Loans and advances		Loans and receivables	Amortised cost	11,253,838	11,254,527
Due from related entities		Loans and receivables	Amortised cost	2,700,794	2,699,646
Other assets		Loans and receivables	Amortised cost	5,493	5,493

There were no changes in the classification and measurement of financial liabilities of the Banking Group.

(a) Debt instruments that were previously classified as available for sale financial assets and carried at fair value through other comprehensive income (FVOCI) were assessed to have a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets, and accordingly, are classified at FVOCI under NZ IFRS 9 and included in 'financial assets at fair value through other comprehensive income' in the statement of financial position as at 1 January 2018.

Reconciliation of impairment allowances

The following table reconciles the impairment allowances determined in accordance with NZ IAS 39 as at 31 December 2017 to the impairment allowances in accordance with NZ IFRS 9 as per 1 January 2018. The NZ IAS 39 impairment methodology was based on an 'incurred loss' model, meaning that an allowance is determined when an instrument is credit-impaired, that is, when a loss event has occurred that had a detrimental impact on estimated future cash flows. This will generally align with the stage 3 category of NZ IFRS 9. However, within the expected credit loss framework of NZ IFRS 9 the entire portfolio of financial instruments will be assigned an impairment allowance through the additions of the 12-month ECL category (stage 1) and the Lifetime ECL Non-Credit-Impaired (stage 2), generally leading to increases in overall allowances.

In thousands of NZD				
Total impairment allowances as at 31 December 2017 in accordance with NZ IAS 39	33,656			
Reclassifications of financial assets at amortised cost	-			
Remeasurements	2,955			
Total impairment allowances as at 1 January 2018 in accordance with NZ IFRS 9	36,611			
	Stage 1	Stage 2	Stage 3	Total
Loans and advances to banks	1,148	-	-	1,148
Loans and advances to customers	7,718	7,716	19,053	34,487
Credit related contingent liabilities	880	96	-	976
Total impairment allowances NZ IFRS 9 as at 1 January 2018				36,611

Notes to the Financial Statements

2 Basis of preparation (continued)

2.6 Changes in accounting policies (continued)

NZ IFRS 15 Revenue from Contracts with Customers

NZ IFRS 15 was adopted (replacing NZ IAS 18) from 1 January 2018 and provides a principles-based approach for revenue recognition, and introduces the concept of recognising revenue for obligations as they are satisfied. The standard does not apply to financial instruments, insurance contracts or lease contracts and consequently has had no material impact on the revenue recognition for the Bank. This is because the majority of the Banking Group's revenues (being interest income) is outside of the scope of NZ IFRS 15. Interest income is recognised in accordance with NZ IFRS 9. The Banking Group has no trail commission income.

NZ IAS 1 Presentation of Financial Statements

As a result of a change in NZ IAS 1 due to the implementation of NZ IFRS 9, interest income on financial assets using the effective interest method should be presented separately in the Statement of Comprehensive Income. Interest income on financial assets using the effective interest method includes interest income on 'Loans and advances to banks', 'Loans and advances to customers' and 'Financial assets at fair value through other comprehensive income'. The Banking Group does not derive interest income on financial assets that do not use the effective interest method.

2.7 Comparative figures

Comparative information has been revised where appropriate to enhance comparability. Where necessary, comparative figures have been adjusted to conform with changes in presentation in the current year.

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

Notes to the Financial Statements

3 Significant accounting policies

3.1 Basis of aggregation

The aggregated financial statements comprise the financial statements of the Banking Group as at and for the year ended 31 December 2018. The Banking Group comprises entities and operations as required to be included by the RBNZ that do not constitute a group in accordance with NZ IFRS 10.

3.1.1 Subsidiaries

Subsidiaries are those entities over which the Banking Group has control. Control exists when the Banking Group is exposed to, or has rights, to variable returns from its involvement with an entity, and has the ability to affect those returns through its power over that entity. By agreement with the RBNZ, Rabobank subsidiaries De Lage Landen Limited and AGCO Finance Limited are excluded.

The financial statements of subsidiaries are included in the aggregated financial statements from the date that control commences and until the date that control ceases. The financial statements have been prepared using uniform accounting policies for like transactions and other events in similar circumstances.

3.1.2 Transactions eliminated on aggregation

All intra-group balances, transactions, income and expenses and profits and losses resulting from intra-group transactions are eliminated in full in preparing the consolidated financial statements.

3.2 Revenue and expense recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Banking Group and the revenue can be reliably measured. The principal sources of revenue are interest income, fees and commissions.

3.2.1 Interest income and expense

For all interest bearing financial instruments, interest income or expense are recognised in profit or loss using the effective interest method. The effective interest method calculates the amortised cost of a financial instrument and allocates the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts the estimated future cash payments and receipts through the expected life of the financial asset or liability (or, a shorter period, where appropriate) to the net carrying amount of the financial asset or liability. The calculation includes all transaction costs and fees that are directly attributable to the instrument and are an integral part of the effective interest method. Transaction costs include incremental costs that are directly attributable to the acquisition or issue of a financial asset or liability.

3.2.2 Fee and Commission income and expense

Fee and commission income and expense that are integral to the effective interest rate on a financial asset or liability are capitalised and included in the effective interest rate, and recognised in profit or loss over the expected life of the instrument. Commitment fees to originate a loan, which is unlikely to be drawn down, are recognised as fee income over the commitment period.

Fees and commissions that relate to the execution of a significant act (for example, advisory or arrangement services, placement fees and underwriting fees) are recognised when the significant act has been completed. Fees charged for providing ongoing services (for example, maintaining and administering existing facilities) are recognised as income over the period the service is provided.

Fees and commissions paid for guarantees on deposits and other liabilities are recognised as an expense over the period the guarantee is provided.

3.2.3 Other expenses

Operating expenses are recognised on an accrual basis.

Management expenses are charged to the Banking Group to reflect the cost of resources and services provided by related parties.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.3 Foreign currency

Foreign currency transactions are translated into the functional currency, using the exchange rates prevailing at the dates of the transactions. Monetary assets and liabilities resulting from foreign currency transactions are subsequently translated at the spot rate at reporting date.

Translation differences arising on the settlement of monetary items, or on translating monetary items at rates different to those at which they were initially recognised or included in a previous financial report, are recognised in the statement of comprehensive income in the period in which they arise.

Translation differences on non-monetary items are reported as part of the fair value gains or losses on these items. Translation differences on non-monetary items measured at fair value through equity, such as securities classified as financial assets at fair value through other comprehensive income, are recognised in equity through other comprehensive income.

3.4 Income tax

Income tax expense comprises of current tax and movements in deferred tax balances. Income tax expense is recognised in the Statement of Comprehensive Income, except to the extent that it relates to items recognised directly in equity or in other comprehensive income.

Current tax is the expected tax payable on the taxable income for the year, using tax rates that have been enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognised using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding amounts used for taxation purposes. Deferred tax assets and liabilities are not recognised if the temporary difference arises from goodwill, the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting profit nor taxable profit or loss, and temporary differences associated with investments in subsidiaries to the extent that they probably will not reverse in the foreseeable future.

The amount of deferred tax provided is based on the expected realisation or settlement of the carrying amount of assets and liabilities, using tax rates that have been enacted or substantively enacted at the reporting date and that are expected to apply to the temporary differences when they reverse.

A deferred tax asset is recognised only to the extent that it is probable that future taxable profits will be available against which the asset can be utilised. Deferred tax assets are reviewed at each reporting date and reduced to the extent that it is no longer probable that the related tax benefit will be realised.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

3.5 Financial assets

3.5.1 Classification of financial assets

From 1 January 2018, the Banking Group classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value (either through OCI, or through profit or loss), and
- those to be measured at amortised cost.

The classification depends on:

1. Business model assessment: The Banking Group assesses its business models at a level that reflects how financial assets are managed seen from a strategic point of view. The Bank considers all relevant evidence available at the assessment date, such as how the performance of the business model and the financial assets held in that model is evaluated and reported. And how the risks affecting the performance of the business model are managed. This assessment results in the following business models:

- Hold to collect: where the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; or

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.5 Financial assets (continued)

3.5.1 Classification of financial assets (continued)

- Hold to collect and sell: where the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; or
- Other business model.

2. Contractual cash flow assessment: The Banking Group assesses whether the cash flows of the financial assets are solely payment of principal and interest on the principal amount outstanding (SPPI test) and, hence, consistent with basic lending arrangements. In basic lending arrangements, the consideration for the time value of money and credit risk are typically the most significant elements of interest. However in such arrangements, interest may also include consideration for other basic lending risks (such as liquidity risk) and costs (such as administrative costs) associated with holding financial assets for a particular period of time. Additionally, interest may include a profit margin consistent with a basic lending arrangement.

The business model assessment can be made on a portfolio basis, whereas the contractual cash flow assessment is assessed for each individual financial asset. Rabobank only reclassifies debt instruments when the business model for managing those assets changes.

A debt instrument that is held within a business model "hold to collect" and meets the SPPI test is measured at amortized cost unless the asset is designated at fair value through profit or loss. A debt instrument that is held within a business model "hold to collect and sell" and meets the SPPI test is measured at fair value with fair value adjustments recognised in other comprehensive income unless the asset is designated at fair value through profit or loss. All other debt instruments are mandatorily measured at fair value through profit or loss.

The Bank does not hold equity instruments.

3.5.2 Measurement of financial assets

At initial recognition, the Banking Group measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets measured at fair value through profit or loss are expensed in profit or loss. Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest. Derivative financial instruments are recognised initially at fair value and are subsequently measured at fair value through profit or loss.

Subsequent measurement of debt instruments depends on the Banking Group's business model for managing the asset and the cash flow characteristics of the asset.

3.5.3 Loans and advances

Financial assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost and presented as 'Loans and advances to customers' or 'Due from other financial institutions' or 'Due from related entities'. At initial recognition, the Company measures these financial assets at its fair value plus transaction costs that are directly attributable to the acquisition of the financial asset.

Interest income from these financial assets is included in net interest income using the effective interest rate method. Any gain or loss arising on derecognition is recognised directly in profit or loss and presented in 'gains/ (losses) arising from the derecognition of financial assets measured at amortised cost'. Impairment losses are included in 'Impairment losses' in the Statement of Comprehensive Income.

3.5.4 Cash and cash equivalents

Cash equivalents are highly liquid short-term investments held to meet current obligations in cash, rather than for investments or other purposes. Such investments have remaining terms of less than 90 days at inception. It includes cash at bank, central bank settlement accounts and nostro balances. Cash equivalents are readily convertible to known amounts of cash and subject to an insignificant risk of changes in value.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.5 Financial assets (continued)

3.5.5 Derivative financial instruments

Derivative financial instruments are contracts whose value is derived from one or more underlying price, index or other variability. They include foreign exchange contracts, options, interest rate swaps, commodity derivatives and currency swaps. Derivative financial instruments are used as part of the Banking Group's sales and trading activities.

All derivative financial instruments are recognised at fair value. The fair value is determined using listed market prices, prices offered by brokers or cash flow discounting models based on current market prices and contracted prices for the underlying instruments, as well as the time value of money, yield curves and the volatility of the underlying assets and liabilities.

All derivative financial instruments are included under assets if their fair value is positive and under liabilities if their fair value is negative. This fair value hierarchy is described in more detail in note 35.

3.5.6 Financial assets at fair value through other comprehensive income

Investments in debt instruments are measured at fair value through other comprehensive income where they have:

- contractual terms that give rise to cash flows on specified dates, that represent solely payments of principal and interest on the principal amount outstanding; and
- are held within business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

These debt instruments are initially recognised at fair value plus direct attributable transaction costs and subsequently measured at fair value. Gains and losses arising from changes in fair value are included in other comprehensive income within a separate component of equity. Impairment gains and losses and interest revenue are recognised in profit and loss. Upon disposal, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to the income statement.

3.5.7 Finance leases

Leases where the Banking Group as lessor transfers substantially all the risks and rewards incident to ownership of an asset to the lessee or a third party are classified as finance leases. Upon initial recognition the leased asset is presented as a receivable and measured at an amount equal to the net investment in the lease.

NZ IAS 17 Leases requires income on finance lease transactions to be recognised on a basis reflecting a constant periodic return based on the lessor's net investment outstanding in respect of the finance lease. The difference between the gross receivable and the present value of the receivable is unearned finance income and is recognised over the term of the lease using the effective interest method.

3.5.8 Offsetting

Offsetting of income and expenses

Income and expenses are not offset unless required or permitted by an accounting standard. It generally arises in the following circumstances:

- where transaction costs form an integral part of the effective interest rate of a financial instrument which is measured at amortised cost, these are offset against the interest income generated by the financial instrument; or
- where gains and losses relating to fair value hedges are assessed as being effective; or
- where gains and losses arise from a group of similar transactions, such as foreign exchange gains and losses.

Offsetting assets and liabilities

Assets and liabilities are offset and the net amount reported in the statement of financial position only where there is:

- a current enforceable legal right to offset the asset and liability; and
- an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.5 Financial assets (continued)

3.5.9 Regular way purchase and sale of financial assets

All financial assets and liabilities are initially recognised on the trade date. This includes 'regular way trades': purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place.

3.5.10 Regular way purchase and sale of financial assets

All financial assets and liabilities are initially recognised on the trade date. This includes 'regular way trades': purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place.

3.5.11 Derecognition of financial assets

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred; or when the Banking Group has transferred substantially all the risks and rewards of ownership. In transactions where substantially all the risks and rewards are neither retained nor transferred, the Banking Group derecognises the assets when control is no longer retained, or when control is retained, the assets are recognised to the extent of the Banking Group's continuing involvement.

3.6 Impairment of financial assets

Impairment allowances apply to financial assets at amortised cost and financial assets at fair value through OCI, as well as to lease receivables, contract assets, trade receivables, certain loan commitments and financial guarantees. At initial recognition, an allowance is recognised for the amount of the expected credit losses from possible defaults in the coming 12 months (stage 1). If credit risk increased significantly since origination (but remains non-credit-impaired), an allowance will be required for the amount that equals the expected credit losses from possible defaults during the expected lifetime of the financial asset (stage 2). If the financial instrument becomes credit-impaired the allowance will remain at the Lifetime ECL (stage 3). Stage 3 allowance is assessed either on collective (stage 3A) or individual (stage 3B) basis. For these instruments the interest income will be recognised by applying the effective interest rate on the net carrying amount (including the allowance). Financial instruments become credit-impaired when one or more events have occurred that had an adverse impact on estimated future cash flows. The Bank does not use the low credit risk exemption for any financial instrument.

Two fundamental drivers of the NZ IFRS 9 impairments requirements are a) the methodology for the measurement of 12-Month and Lifetime Expected Credit Losses and b) the criteria used to determine whether a 12-month ECL (stage 1), Lifetime ECL non-credit-impaired (stage 2), or Lifetime ECL credit-impaired (stage 3) should be applied (also referred to as stage determination criteria).

a) Methodology to determine expected credit losses

In order to determine ECLs the Banking Group utilises point in time Probability of Default (PD) x Loss Given Default (LGD) x Exposure at Default (EAD) models for the majority of the portfolio in scope. Three global macroeconomic scenarios (consisting of a baseline, a baseline minus and a baseline plus scenario) are incorporated into these models and probability weighted in order to determine the expected credit losses. For credit-impaired financial assets that are assessed on an individual basis (stage 3B), a discounted cash flow calculation is performed which is based on the weighted average of the net present value of expected future cash flows in three different scenarios: a sustainable cure, an optimizing and a liquidation scenario.

When unexpected external developments or data quality issues are not sufficiently covered by the outcome of the ECL models, an adjustment will be made.

b) Stage determination criteria

In order to allocate financial instruments in scope between stage 1, stage 2 and stage 3 a framework of qualitative and quantitative factors has been developed. The criteria for allocating a financial instrument to stage 3 are fully aligned with the criteria for assigning a defaulted status, for example 90 days past due status, or if a debtor is likely to become unable to pay its credit obligations without liquidation of collateral by the Bank. In order to allocate financial instruments between

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.6 Impairment of financial assets (continued)

stages 1 and 2, Rabobank uses criteria, such as days past due status, special asset management status and deterioration of the PD since origination.

For portfolios without individual PD's or with PD's that are not updated on a frequent basis such that an assessment of the change in PD is not possible, a collective assessment on groups of financial instruments with shared credit risk characteristics is made for the purpose of stage determination.

Significant increases in credit risk (SICR)

At each reporting date, the Banking Group assesses whether the credit risk on financial instruments has increased significantly since initial recognition. There is a rebuttable presumption that the credit risk on a financial asset has increased significantly since initial recognition when the contractual payments are over 30 days past due. The rebuttable presumption is not an absolute indicator that lifetime ECL should be recognised, but is presumed to be the latest point at which lifetime ECL should be recognised.

The assessment of whether lifetime ECL are recognised is based on significant increases in the likelihood or default risk occurring since initial recognition – irrespective of whether a financial instrument has been repriced to reflect an increase in credit risk – instead of based on evidence of a financial instrument being credit-impaired at the reporting date or an actual default occurring. Generally, there will be a SICR before a financial instrument becomes credit impaired or an actual default occurs. For loan commitments, the Bank considers changes in the default risk occurring on the loan to which a loan commitment relates. For financial guarantee contracts, it considers the changes in the risk that the specified debtor will default on the contract.

The assessment of changes in credit risk analysis is a multifactor and holistic analysis. Whether a specific factor is relevant (and its weight compared to other factors) depends on the type of product, characteristics of the financial instruments and the borrower as well as geographical region. The methods used to determine whether credit risk on financial instruments has increased significantly since initial recognition considers the mentioned characteristics of the instruments (or a group of instruments) and the default patterns in the past for comparable financial instruments.

Default definition

In defining default for the purposes of determining the risk of a default occurring, the Bank applies a default definition consistent with the definition used for internal credit risk management purposes for the relevant financial instrument and considers qualitative indicators when appropriate.

However, there is a rebuttable presumption that default does not occur later than when a financial asset is 90 days past due, unless Rabobank has reasonable and supportable information to demonstrate that a more lagging default criterion is more appropriate. The definition of default used for these purposes is applied consistently to all financial instruments, unless information becomes available that demonstrates that another default definition is more appropriate for a particular financial instrument.

Collective versus individual assessment

Some factors or indicators may not be identifiable on an individual instrument level. In that case, the factors or indicators are assessed for appropriate portfolios, groups of portfolios or a portion of a portfolio to determine whether the requirements for recognition of lifetime ECL have been met. The aggregation of financial instruments to assess whether there are changes in credit risk on a collective basis may change over time when new information becomes available on groups of, or individual, financial instruments.

Depending on the nature of the financial instruments and the credit risk information available for particular groups of financial instruments, Rabobank may not be able to identify SICR for an individual instrument before that instrument becomes past due. This may be the case for financial assets (such as retail loans) for which there is little or no updated credit risk information routinely obtained and monitored on an individual instrument level until a customer breaches the contractual terms. If changes in the credit risk for an individual instrument is not captured before it becomes past due, a loss allowance based solely on credit information at an individual instrument level would not represent the changes in credit risk since initial recognition.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.6 Impairment of financial assets (continued)

In some circumstances, the Banking Group has no reasonable and supportable information available without undue cost or effort to measure lifetime ECL on an individual instrument basis. Lifetime ECL is then recognised by collectively considering comprehensive credit risk information, which not only incorporates past due information but also all relevant credit information (including forward-looking macroeconomic information) to approximate the result of recognising lifetime ECL when there has been a SICR since initial recognition on an individual instrument level.

For the purpose of determining SICR and recognising a loss allowance on a collective basis, the Bank may group financial instruments based on shared credit risk characteristics with the objective of facilitating an analysis designed to enable SICR to be identified on a timely basis. However, when Rabobank is unable to group financial instruments for which the credit risk is considered to have increased significantly since initial recognition based on shared credit risk characteristics, it recognises lifetime ECL on a portion of the financial instruments for which credit risk is deemed to have increased significantly.

Shared credit risk characteristics may include but are not limited to: instrument types, credit risk ratings, collateral types, initial recognition dates, remaining terms to maturity, industries, geographical location, and collateral value relative to the financial instrument if it has an impact on the PD (for instance, non-recourse loans in some jurisdictions or Loan to valuation ratios).

3.6.1 Restructured assets

Restructured assets are those impaired loans on which the original contractual terms have been formally modified due to the financial difficulties of borrowers, and on which interest continues to be accrued at a rate which is equal to or greater

3.6.2 Past due loans

Past due loans are where payment is overdue. Adequate security is held to cover amounts owing including unpaid principal and interest in arrears. Interest due but not received is taken to interest income until the loan is classified as non-accrual.

3.7 Property, plant and equipment

Property, plant and equipment are carried at cost, which includes direct and incremental acquisition cost, less accumulated depreciation and impairments if applicable. Subsequent costs are capitalised only when it increases the future economic benefits embodied in the item of property, plant and equipment. All other expenditure is expensed as incurred. Straight-line depreciation is applied to these assets in accordance with the schedule below. Each asset is depreciated to its residual value over its estimated useful life:

Office fixtures and fittings	10 years
Office equipment	5 years
Computer hardware	5 years

Each year, the Banking Group assesses whether there are indications of impairment of property, plant and equipment. If the carrying amount of an asset exceeds its estimated recoverable amount, the carrying amount is written down immediately to its recoverable amount. Impairment losses of property, plant and equipment are included in the statement of comprehensive income. Gains and losses on the disposal of items of property, plant and equipment are determined in proportion to their carrying amounts and taken into account when determining the operating result.

3.8 Intangible assets

Intangible assets consist of acquired and internally developed computer software and are stated at cost less accumulated amortisation and impairment if any.

Internal and external costs directly incurred in the purchase or development of computer software, including subsequent upgrades and enhancements, are recognised as intangible assets when it is probable that they will generate future economic benefits attributable to the Banking Group. These assets are amortised using the straight-line method over their estimated useful lives of five years.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.9 Other assets

Other assets include accrued interest, accrued fees, other income receivable and all other financial assets. These are measured at amortised cost using the effective interest method. All other non-financial assets are recorded at the cash value to be realised when settled.

3.10 Impairment of non-financial assets

The Banking Group assesses at each reporting date whether there is an indication that a non-financial asset may be impaired. If any such indication exists or when annual impairment testing for an asset is required, the Banking Group estimates the asset's recoverable amount.

An impairment loss is recognised if the carrying amount of an asset exceeds its recoverable amount. The recoverable amount of an asset is the higher of its fair value less costs to sell and its value in use. In assessing its value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. If the recoverable amount of an asset is less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount and the corresponding impairment loss is recognised immediately in the statement of comprehensive income.

A previously recognised impairment loss is assessed at each reporting date for any indications that the loss has decreased or no longer exists. A previously recognised impairment loss is reversed only if there has been a change in the estimates used to determine the recoverable amount since the last impairment loss was recognised.

3.11 Financial liabilities

The Banking Group classifies significant financial liabilities in the following categories: due to other financial institutions, deposits, debt securities in issue, due to related entities, preference shares and other liabilities. Financial liabilities are recognised when an obligation arises and derecognised when it is discharged, cancelled or expired.

Financial liabilities are initially recognised at fair value less transaction costs, except where they are designated at fair value, in which case transaction costs are expensed as incurred. They are subsequently measured at amortised cost, except for derivatives and financial liabilities at fair value, which are carried at fair value through profit or loss.

3.11.1 Due to other financial institutions, deposits, and due to related entities

Due to other financial institutions includes deposits placed by other financial institutions, Vostro balances, bank overdrafts and settlement account balances due to other financial institutions. Deposits include term deposits, savings deposits and other on demand deposits. Due to related entities includes deposits and settlement account balances due to related parties.

They are brought to account at fair value less directly attributable transaction costs at inception, and are subsequently measured at amortised cost. Interest expense and yield related fees are taken to the statement of comprehensive income using the effective interest method.

3.11.2 Debt securities in issue

Debt securities in issue include bonds, notes and medium term notes that have been issued by the Banking Group. They are brought to account at fair value less directly attributable transaction costs at inception, and are subsequently measured at amortised cost. Interest expense and yield related fees are taken to the statement of comprehensive income using the effective interest method.

3.11.3 Preference shares

Preference shares are recorded as liabilities when there is an unconditional obligation to deliver cash or another financial asset to settle the contractual obligation. The preference shares are stated at amortised cost. Interest expense is recognised in the statement of comprehensive income using the effective interest method.

3.11.4 Other liabilities

Other liabilities include accrued interest, accrued fees and other accrued expenses payable and all other financial liabilities. They are recognised initially at their fair value, and subsequently measured at the carrying value to be paid when settled.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.11.5 Contingent liabilities

Contingent liabilities mainly include financial guarantees and lending commitments.

Financial guarantees are contracts that require the Banking Group to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument. Lending commitments are defined amounts (unutilised credit lines or undrawn portions of credit lines) against which clients can borrow money under defined terms and conditions.

Financial guarantees and other contingent liabilities are accounted for as off balance sheet items. Provisioning for these exposures is calculated under NZ IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*.

3.11.6 Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability is discharged, cancelled, or expired. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts is recognised in the statement of comprehensive income.

3.12 Provisions

A provision is recognised if the Banking Group has a present obligation (legal or constructive) as a result of a past event, if it is probable that an outflow of resources will be required to settle the obligation, and if a reliable estimate can be made of the amount of the obligation.

A provision for dividend is recognised when dividend is declared by the directors.

3.13 Head Office Account

The Head Office Account for NZ Banking Group is classified as a liability in accordance with NZ IAS 32 *Financial Instruments: Presentation*.

3.14 Employee benefits

3.14.1 Wages and salaries and annual leave

Liabilities for wages and salaries, including non-monetary benefits and annual leave expected to be settled within 12 months for the reporting date, are recognised in other liabilities in respect of employees' services up to the reporting date and are measured at the amounts expected to be paid when the liabilities are settled. Liabilities for annual leave are recognised when the leave is accrued and measured at the rates paid or payable.

3.14.2 Long service leave

The liability for long service leave is recognised in the provision for the employee entitlements and measured as the present value of expected future payments to be made in respect of services provided by employees up to the reporting date. Consideration is given to expected future wage and salary levels, experience of employee turnover and periods of service.

3.15 Equity

3.15.1 Contributed equity

Contributed equity consists of ordinary share capital and is the amount of fully and partly paid up capital from the issue of ordinary shares.

Incremental costs directly attributable to the issuance of new shares are shown in equity as a deduction, net of tax, from the proceeds.

Notes to the Financial Statements

3 Significant accounting policies (continued)

3.15.2 Reserve

FVOCI financial assets revaluation reserve

This reserve includes changes in the fair value of FVOCI financial assets, net of tax. These changes are transferred to the statement of comprehensive income when the asset is derecognised or impaired.

3.16 Goods and services tax

Income, expenses, assets and liabilities are recognised net of the amount of Goods and Services Tax (GST) except where the GST incurred on purchase of goods and services is not recoverable from the taxation authority. The non-recoverable GST is recognised as part of the cost of acquisition of the asset or as part of the expense item as applicable.

The net amount of GST recoverable from, or payable to the taxation authority, is included as part of receivables or payables in the balance sheet. Cash flows are included in the Statement of Cash Flows on a gross basis and the GST component of cash flows arising from investing and financing activities which is recoverable from, or payable to the taxation authority, are classified as operating cash flows.

Commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to the taxation authority.

3.17 Accounting standards not early adopted

A number of new standards are effective for annual periods beginning after 1 January 2019 and earlier application is permitted; however, the Banking Group has not early adopted the new or amended standards in preparing these financial statements. Of those standards that are not yet effective, NZ IFRS 16 is expected to have a material impact on the Bank's financial statements in the period of initial application.

NZ IFRS 16 Leases

NZ IFRS 16 introduces a single, onbalance sheet lease accounting model for lessees. A lessee recognises a right-of-use asset representing its right to use the underlying asset and a lease liability representing its obligation to make lease payments. There are recognition exemptions for short-term leases and leases of low-value items. Lessor accounting remains similar to the current standard – i.e. lessors continue to classify leases as finance or operating leases. NZ IFRS 16 replaces existing leases guidance.

The Banking Group is required to adopt NZ IFRS 16 Leases from 1 January 2019. The Banking Group has assessed the estimated impact that initial application of NZ IFRS 16 will have on its financial statements, as described below.

Leases in which the Banking Group is a lessee

The Banking Group will recognise new assets and liabilities for its operating leases of offices and cars (see Note 32). The nature of expenses related to those leases will now change because the Banking Group will recognise a depreciation charge for right-of-use assets and interest expense on lease liabilities.

Previously, the Banking Group recognised operating lease expense on a straight-line basis over the term of the lease, and recognised assets and liabilities only to the extent that there was a timing difference between actual lease payments and the expense recognised.

Based on the information currently available, the Banking Group estimates that it will recognise right-of-use assets and lease liabilities of \$20,597 thousand as at 1 January 2019. There will be no impact of opening retained earning and on prior period figures upon implementation of the standard. The Banking Group intends to apply the simplified transition approach and will not restate comparative amounts for the year prior to first adoption.

Leases in which the Banking Group is a lessor

No significant impact is expected for leases in which the Banking Group is a lessor.

Notes to the Financial Statements

4 Interest income

in thousands of NZD	2018	2017
Loans and advances	572,273	552,151
Related entities - capital securities	23,359	23,359
Related entities	25,946	29,871
AFS financial assets	-	17,048
FVOCI financial assets	13,944	-
Finance lease income	3,414	3,476
Cash and balances with Central Bank	4,203	4,203
Due from other financial institutions	4,371	3,168
Total interest income	647,510	633,276

5 Interest expense

in thousands of NZD	2018	2017
Debt securities in issue	79,031	84,936
Deposits	122,033	124,432
Related entities	80,838	79,093
Preference shares	16,818	16,818
Other	-	102
Total interest expense	298,720	305,381

6 Other income

in thousands of NZD	2018	2017
Lending and credit facility related fee income	1,485	1,592
Other income	297	725
Total other income	1,782	2,317

7 Other expense

in thousands of NZD	2018	2017
Commission and fee expense *	(612)	(825)
Total other expense	(612)	(825)

* Balance relates to fee charged for the obligations under guarantees provided by Rabobank. Refer to note 38 for further information on guarantees.

Notes to the Financial Statements

8 Other operating gains / (losses)

in thousands of NZD	2018	2017
Gains / (losses) arising from:		
hedging instruments		
trading derivatives*	(34,583)	(35,810)
Fair value hedge amortisation	2,312	3,782
Losses on disposal / write-off of property, plant and equipment	(2)	-
Losses on disposal / write off of available-for-sale financial assets	-	75
Foreign exchange losses	75	(33)
Total other operating gains / (losses)	(32,198)	(31,986)

* Within the balance of \$34.5 million loss (2017: \$35.8 million loss), there is a nil balance (2017: \$0.1 million loss) which relates to the Reserve Bank of New Zealand requiring the New Zealand Banking Group to produce a set of financial accounts that notionally consolidates a branch together with locally incorporated subsidiaries. The notional consolidation of branches with locally incorporated subsidiaries is not ordinarily allowed under generally accepted accounting principles. This results in internal hedges that are ordinarily effective to become ineffective. The gain / (loss) on consolidation is not required to be tax effected.

9 Operating expenses

in thousands of NZD	2018	2017
Advertising and marketing	1,815	2,743
Professional fees	2,660	1,071
Computer charges	469	476
Depreciation and amortisation	1,145	1,164
Management expenses and recharge costs	53,324	47,123
Personnel	45,136	43,510
Rental charges payable under operating leases	3,829	3,816
Telecommunication	813	766
Travel and lodging	5,168	4,364
Office supplies	1,486	579
Other	2,687	2,650
Total operating expenses	118,532	108,262

10 Impairment losses / (releases)

in thousands of NZD	2018	2017
Collective provision / (releases)	1,689	(7,429)
Specific provision / (releases)	(1,052)	6,104
Bad debt recovery	-	(10)
Total impairment losses / (releases)	637	(1,335)

Collective provision consists of collective provision 12-Month ECL (stage 1), collective provision lifetime ECL not credit impaired (stage 2), collective provision lifetime ECL credit impaired (stage 3A). Specific provision consists of specific provision lifetime ECL credit impaired (Stage 3B).

11 Auditor's remuneration

in whole NZD	2018	2017
Amounts received or due and receivable by auditor for:		
Audit or review of the financial statements	293,606	212,758
Advisory services	-	-
Tax compliance	-	-
Total auditor's remuneration	293,606	212,758

Notes to the Financial Statements

12 Income tax

12.1 Income tax expense

in thousands of NZD	2018	2017
Current income tax	61,080	52,694
(Increase) / Decrease in net deferred tax assets	(459)	5,631
(Over) / under provided in prior years relating to deferred tax	-	244
(Over) / under provision in current tax liabilities	(12)	(294)
Total income tax expense	60,609	58,275

12.2 Numerical reconciliation of income tax expense to prima facie tax payable

in thousands of NZD	2018	2017
Profit before income tax	198,593	190,474
Taxation @ 28% (2017: 28%)	55,606	53,333
Tax effect of amounts which are not deductible / (taxable) in calculating taxable income:		
Non-deductible expenses	5,015	4,992
Non-taxable gains / (losses)	-	244
Under / (over) provision	(12)	(294)
Income tax expense	60,609	58,275

There are no unrecognised income tax losses or unrecognised timing differences carried forward.

12.3 Net deferred tax assets

in thousands of NZD	2018	2017
The balance comprises temporary differences attributable to:		
Accruals	257	676
Depreciation	(488)	669
Impairment provisions	10,115	9,422
Employee benefits	1,527	1,346
Interest forgone on impaired assets	-	699
Others	2,415	450
Provision for long service leave	926	852
AFS financial assets	-	(671)
FVOCI financial assets	(705)	-
Total net deferred tax assets	14,047	13,443

Movements:

in thousands of NZD	2018	2017
Opening balance	13,443	19,676
Credited / (charged) to statement of comprehensive income:		
Accruals	(419)	(874)
Depreciation	(1,157)	66
Impairment provisions	693	(1,420)
Employee benefits	181	75
Interest forgone on impaired assets	(699)	(3,681)
Others	1,965	(110)
Provision for long service leave	74	69
Debited to equity reserve:		
AFS financial assets	-	(358)
FVOCI financial assets	(34)	-
Total movement	604	(6,233)
Closing balance	14,047	13,443

Notes to the Financial Statements

12 Income tax (continued)

12.4 Imputation credit account

in thousands of NZD	2018	2017
Imputation credit	430,573	385,290

13 Cash and cash equivalents

in thousands of NZD	2018	2017
Cash at banks	172,918	239,819
Balances with Central Bank	248,491	248,596
Total cash and cash equivalents	421,409	488,415

All cash and cash equivalents balances are highly liquid and recoverable on demand.

14 Derivative financial instruments

Derivative contracts include forwards, swaps and options; all of which are bilateral contracts or payment exchange agreements, whose fair values are derived from the notional value of an underlying asset, reference rate or index. The derivative instruments are classified as financial assets when their fair value is positive and as financial liabilities when their fair value is negative. The fair value is volatile to fluctuations in market interest rates or foreign exchange rates relative to their terms. The Banking Group uses derivatives as an end-user as part of its asset and liability management activities.

in thousands of NZD	2018			2017		
	Notional amount	Fair value Assets	Fair value Liabilities	Notional amount	Fair value Assets	Fair value Liabilities
Held for trading derivatives						
Interest rate derivatives						
Swaps (related entities)*	8,475,322	50,604	45,997	8,555,199	47,454	47,216
Swaps (non-related entities)	432,962	9,980	-	322,788	7,817	165
Currency swaps (related entities)*	-	-	-	-	-	-
Forward rate agreements (related entities)*	-	-	-	-	2	-
Forward rate agreements (non-related entities)	-	-	-	-	-	-
Foreign exchange derivatives						
Swaps (related entities)*	2,323,873	17,824	45,006	3,231,423	118,408	21,272
Swaps (non-related entities)	524,801	2,122	5,807	268,865	1,472	11,724
Forwards (related entities)*	385,700	6,917	4,689	369,900	13,003	5,129
Forwards (non-related entities)	363,387	4,374	5,640	349,171	5,296	10,798
Currency options (related entities)*	228,518	3,691	2,440	224,599	5,170	2,504
Currency options (non-related entities)	228,518	2,413	3,691	218,645	2,474	5,170
Total derivatives	12,963,081	97,925	113,270	13,540,590	201,096	103,978
Amounts due for settlement within 12 months		42,924	75,326		145,661	65,105
Amounts due for settlement over 12 months		55,001	37,944		55,435	38,873
Total derivatives		97,925	113,270		201,096	103,978

* Balance relates to other Rabobank related entities.

The Banking Group enters into derivative transactions as part of its funding, sales and trading activities and for economic hedging purposes.

The notional amounts provide a basis upon which changes in the value of derivatives are measured. The notional amounts indicate the volume of transactions outstanding at the year end but do not indicate the Banking Group's exposure to credit or market risks.

Notes to the Financial Statements

15 Financial assets at fair value through other comprehensive income/ Available-for-sale financial assets

in thousands of NZD	2018	2017
New Zealand government securities	464,467	435,939
Other debt securities (Kauri)	182,595	168,360
Total financial assets at fair value through other comprehensive income/available-for-sale financial assets	647,062	604,299
Amounts due for settlement within 12 months	519,798	317,210
Amounts due for settlement over 12 months	127,264	287,089
Total financial assets at fair value through other comprehensive income/available-for-sale financial assets	647,062	604,299

The impairment allowance relating to financial assets at fair value through other comprehensive income was \$6 thousand.

16 Loans and advances

in thousands of NZD	2018	2017
Lending	12,075,882	11,215,768
Finance leases (note 16.1)	59,833	60,938
Gross loans and advances	12,135,715	11,276,706
Accrued interest	12,810	10,788
Provisions for impairment		
Stage 3B	(8,104)	(6,474)
Stage 3A	(11,199)	-
Stage 2	(7,109)	-
Stage 1	(9,278)	-
Total collective	-	(27,182)
Net loans and advances	12,112,835	11,253,838
Amounts due for settlement within 12 months	5,879,621	5,294,232
Amounts due for settlement over 12 months	6,233,215	5,959,606
Gross loans and advances	12,112,836	11,253,838

In the current year, provisions for impairment measured under NZ IFRS 9 are now presented accordingly to stage determination criteria as disclosed in note 3.5. The prior period classification has not been restated.

16.1 Finance Leases

in thousands of NZD	2018			
	Net investment	Unearned finance income	Unguaranteed residuals	Minimum lease payments
One year or less	27,930	2,581	-	30,511
Between one and two years	18,462	1,260	-	19,722
Between two and five years	13,441	675	-	14,116
Total finance leases	59,833	4,516	-	64,349

in thousands of NZD	2017			
	Net investment	Unearned finance income	Unguaranteed residuals	Minimum lease payments
One year or less	27,423	2,026	-	29,449
Between one and two years	19,105	1,471	-	20,576
Between two and five years	14,410	1,270	-	15,680
Total finance leases	60,938	4,767	-	65,705

Leasing arrangements

RNZL provides equipment and motor vehicle finance under hire purchase and leasing contracts to a broad range of industries. Contract terms are generally up to 5 years with either regular monthly payments or structured payments to match the customers' seasonal income patterns. The Bank only undertakes contracts where the underlying equipment or vehicle is used for a business purpose.

Notes to the Financial Statements

17 Due from related entities

in thousands of NZD	2018	2017
Current account balances - wholly owned group*	100,541	8,977
Loans and advances - wholly owned group*	2,435,096	2,406,421
Capital securities - wholly owned group*	280,000	280,000
Accrued interest receivable - wholly owned group*	2,189	5,396
Stage 1 provision for impairment (note 18.6)	(1,166)	-
Total due from related entities	2,816,660	2,700,794
Amounts due for settlement within 12 months	2,324,990	2,006,163
Amounts due for settlement over 12 months	491,670	694,631
Total due from related entities	2,816,660	2,700,794

* The wholly owned group refers to other Rabobank related entities. Refer to note 38 for further information on related party disclosures.

There were no stages 2, 3A or 3B provisions for impairment.

18 Credit quality, impaired assets and provision for impairment

18.1 Individually impaired assets

in thousands of NZD	2018			
	Residential mortgages	Corporate	Retail*	Total
Opening balance	-	-	293,116	293,116
Additions	-	-	41,985	41,985
Amounts written off	-	-	(1,754)	(1,754)
Returned to performing or repaid	-	-	(76,101)	(76,101)
Closing balance	-	-	257,246	257,246
Aggregate amount of undrawn balances on lending commitments on impaired assets	-	-	27,061	27,061
Analysis of individually impaired assets				
Non-performing assets	-	-	257,246	257,246
Specific provision against non-performing assets (note 18.5)	-	-	(8,104)	(8,104)
Net non-performing assets	-	-	249,142	249,142
Restructured assets	-	-	-	-
Specific provision against restructured assets (note 18.5)	-	-	-	-
Net restructured assets	-	-	-	-
in thousands of NZD	2017			
	Residential mortgages	Corporate	Retail*	Total
Opening balance	-	-	131,428	131,428
Additions	-	-	227,897	227,897
Amounts written off	-	-	(2,308)	(2,308)
Returned to performing or repaid	-	-	(63,901)	(63,901)
Closing balance	-	-	293,116	293,116
Aggregate amount of undrawn balances on lending commitments on impaired assets	-	-	11,980	11,980
Analysis of individually impaired assets				
Non-performing assets	-	-	286,034	286,034
Specific provision against non-performing assets (note 18.5)	-	-	(6,474)	(6,474)
Net non-performing assets	-	-	279,560	279,560
Restructured assets	-	-	7,082	7,082
Specific provision against restructured assets (note 18.5)	-	-	-	-
Net restructured assets	-	-	7,082	7,082

* Retail exposures include lending to rural clients together with all other lending to small and medium businesses.

Notes to the Financial Statements

18 Credit quality, impaired assets and provision for impairment (continued)

18.2 Past due assets but not impaired

in thousands of NZD	2018			
	Residential mortgages	Corporate	Retail*	Total
Less than 30 days past due	-	-	18,506	18,506
At least 30 days but less than 60 days past due	-	-	-	-
At least 60 days but less than 90 days past due	-	-	50	50
At least 90 days past due (note 18.3)	-	-	1,154	1,154
Closing balance	-	-	19,710	19,710

in thousands of NZD	2017			
	Residential mortgages	Corporate	Retail*	Total
Less than 30 days past due	-	-	25,821	25,821
At least 30 days but less than 60 days past due	-	-	1,035	1,035
At least 60 days but less than 90 days past due	-	-	561	561
At least 90 days past due (note 18.3)	-	-	367	367
Closing balance	-	-	27,784	27,784

18.3 At least 90 days past due assets but not impaired

in thousands of NZD	2018			
	Residential mortgages	Corporate	Retail*	Total
Opening balance	-	-	367	367
Additions	-	-	1,154	1,154
Amounts written off	-	-	-	-
Repayments	-	-	(367)	(367)
Closing balance	-	-	1,154	1,154

in thousands of NZD	2017			
	Residential mortgages	Corporate	Retail*	Total
Opening balance	-	-	7,777	7,777
Additions	-	-	185	185
Amounts written off	-	-	-	-
Repayments	-	-	(7,595)	(7,595)
Closing balance	-	-	367	367

* Retail exposures include lending to rural clients together with all other lending to small and medium businesses.

18.4 Other assets under administration

Assets with a book value of \$3,627 thousand were under administration as at 31 December 2018. (2017: \$873 thousand).

Notes to the Financial Statements

18 Credit quality, impaired assets and provision for impairment (continued)

18.5 Provision for impairment loans and advances

Provisions for impairment on loans and advances (excluding commitments and financial guarantees)					
2018					
in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
Residential mortgages					
Opening balance		-	-	-	-
Charge to statement of comprehensive income	-	-	-	-	-
Amounts written off	-	-	-	-	-
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	-	-
Closing balance residential mortgages	-	-	-	-	-
2018					
in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
Corporate					
Opening balance	-	-	-	-	-
Charge to statement of comprehensive income	-	-	-	-	-
Amounts written off	-	-	-	-	-
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	-	-
Closing balance corporate	-	-	-	-	-
2018					
in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
Retail					
Opening balance	7,719	7,716	9,504	9,548	34,487
Charge to statement of comprehensive income	890	(698)	1,695	(1,052)	835
Amounts written off	-	-	-	(1,754)	(1,754)
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	1,362	1,362
Closing balance retail	8,609	7,018	11,199	8,104	34,930

Notes to the Financial Statements

18 Credit quality, impaired assets and provision for impairment (continued)

18.5 Provision for impairment loans and advances (continued)

Provisions for impairment on commitments and financial guarantees associated with loans and advances					
2018					
in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
Opening balance	880	96	-	-	976
Charge to statement of comprehensive income	(211)	(5)	-	-	(217)
Amounts written off	-	-	-	-	-
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	-	-
Closing balance on loan commitments and financial	669	91	-	-	759

Total provisions for impairment on loans and advances					
2018					
in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
Opening balance	8,599	7,812	9,504	9,548	35,463
Charge to statement of comprehensive income	679	(703)	1,695	(1,052)	618
Amounts written off	-	-	-	(1,754)	(1,754)
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	1,362	1,362
Closing balance on loan commitments and financial guarantees	9,278	7,109	11,199	8,104	35,689

Notes to the Financial Statements

18 Credit quality, impaired assets and provision for impairment (continued)

18.5 Provision for impairment loans and advances (continued)

in thousands of NZD	2017			Total
	Residential mortgages	Corporate	Retail*	
Collective provision				
Opening balance	-	-	34,611	34,611
Charge to statement of comprehensive income (note 10)	-	-	(7,429)	(7,429)
Other movements	-	-	-	-
Closing balance	-	-	27,182	27,182
Specific provision				
Opening balance	-	-	4,276	4,276
Release to statement of comprehensive income (note 10)	-	-	6,104	6,104
Amounts written off	-	-	(2,308)	(2,308)
Recoveries	-	-	-	-
Reversals	-	-	-	-
Provision for impairment recognised during the year	-	-	8,372	8,372
Discount unwind**	-	-	(9,969)	(9,969)
Closing balance (note 16)	-	-	6,475	6,475

* Retail exposures include lending to rural clients together with all other lending to small and medium businesses.

** The impairment loss on an impaired asset is calculated as the difference between the asset's carrying amount and the estimated future cash flows discounted to its present value using the original effective interest rate for the asset. The discount unwinds over the period the asset is held as interest income.

18.6 Provision for impairment due from related entities

Impairment allowances on due from related entities in thousands of NZD	2018				Total
	Stage 1	Stage 2	Stage 3A	Stage 3B	
Related entities					
Opening balance	1,148	-	-	-	1,148
Charge to statement of comprehensive income	18	-	-	-	18
Amounts written off	-	-	-	-	-
Recoveries	-	-	-	-	-
Reversals	-	-	-	-	-
Other movements	-	-	-	-	-
Closing balance related parties	1,166	-	-	-	1,166

18.7 Impact of changes in gross financial assets on loss allowance

in thousands of NZD	2018				Total
	Stage 1	Stage 2	Stage 3A	Stage 3B	
Opening balance	10,168,184	807,076	8,330	293,116	11,276,706
Additions	10,068,954	574,388	139,175	41,985	10,824,502
Amount written off	-	-	-	(1,754)	(1,754)
Deletions	(9,110,703)	(663,718)	(130,916)	(76,101)	(9,981,438)
Changes due to transfer between ECL stages	(80,848)	92,064	(11,216)	-	-
Other	-	-	17,699	-	17,699
Closing balance	11,045,587	809,810	23,072	257,246	12,135,715
Provisions for doubtful debts:	(9,278)	(7,109)	(11,199)	(8,104)	(35,690)
Net loans and advances	11,036,309	802,701	11,873	249,142	12,100,025

Notes to the Financial Statements

19 Other assets

in thousands of NZD	2018	2017
Accrued interest receivable	6,724	4,216
GST receivable	394	189
Sundry debtors	866	562
Others	879	526
Total other assets	8,863	5,493

All other assets are due for settlement within 12 months

20 Property, plant and equipment

in thousands of NZD	Office Fixtures & Fittings	Office Equipment	Computer Hardware	Total
Balance as at 1 January 2017				
Cost	10,700	27	1,496	12,223
Accumulated depreciation	(6,266)	(27)	(1,141)	(7,434)
Net book value	4,434	-	355	4,789
Balance as at 31 December 2017				
Cost	10,704	64	1,491	12,259
Accumulated depreciation	(7,156)	(29)	(999)	(8,184)
Net book value	3,548	35	492	4,075
Balance as at 31 December 2018				
Cost	10,704	115	1,443	12,262
Accumulated depreciation	(8,014)	(44)	(1,184)	(9,242)
Net book value	2,690	71	259	3,020

Reconciliation

Reconciliation of the carrying amount of property, plant and equipment at the beginning and end of the year.

in thousands of NZD	Office Fixtures & Fittings	Office Equipment	Computer Hardware	Total
Balance as at 1 January 2017				
Acquisitions	-	36	372	408
Disposals	-	-	-	-
Depreciation	(886)	(1)	(235)	(1,122)
Balance as at 31 December 2017	3,548	35	492	4,075
Acquisitions	-	51	-	51
Disposals	-	-	(2)	(2)
Depreciation	(858)	(15)	(231)	(1,104)
Balance as at 31 December 2018	2,690	71	259	3,020

Notes to the Financial Statements

21 Intangible assets

in thousands of NZD	2018	2017
Computer software		
Opening balance as at 1 January		
At cost	219	219
Less accumulated amortisation	(132)	(90)
Net book value	87	129
Closing balance at 31 December		
At cost	219	219
Less accumulated amortisation	(174)	(132)
Net book value	45	87
Reconciliation		
Opening balance	87	129
Acquisitions	-	-
Written off	-	-
Amortisation	(42)	(42)
Closing balance	45	87

22 Debt securities in issue

in thousands of NZD	2018	2017
Bonds	1,001,492	1,104,274
Notes	1,066,218	1,188,414
Commercial Paper	1,023,708	1,474,423
Accrued interest	13,735	13,763
Total debt securities in issue	3,105,153	3,780,874
Amounts due for settlement within 12 months	2,073,400	2,980,874
Amounts due for settlement over 12 months	1,031,753	800,000
Total debt securities in issue	3,105,153	3,780,874

23 Deposits

in thousands of NZD	2018	2017
Call deposits	2,064,134	2,088,021
Term deposits	2,606,783	2,404,487
Accrued interest	34,665	27,393
Total deposits	4,705,582	4,519,901
Amounts due for settlement within 12 months	3,388,597	3,273,380
Amounts due for settlement over 12 months	1,316,985	1,246,521
Total deposits	4,705,582	4,519,901

Notes to the Financial Statements

24 Preference shares

in thousands of NZD	2018	2017
Preference shares	280,000	280,000
Accrued interest	666	666
Preference shares at the end of the year	280,666	280,666

On 27 May 2009, RCSL issued 280,000,000 perpetual, non cumulative, non voting preference shares. The issue price was NZD1 per share. The preference shares carry the rights to a quarterly distribution, which equals the five-year swap interest plus an annual 3.75% mark-up and was reset at 8.7864% per annum on 25 May 2009. As from the issue date (27 May 2009), the distribution was payable every quarter in arrears until 18 June 2014. The rate was reset at 8.3425% per annum on 18 June 2014 and the distribution is payable every quarter in arrears until 18 June 2019. From 18 June 2019, the distribution will be made payable every quarter based on the 90-day bank bill swap interest rate plus an annual 3.75% mark-up.

RCSL has the option to redeem the preference shares in certain circumstances (including from the First Call Date (18 June 2019) or any other dividend payment date thereafter), and has undertaken to exercise its option to redeem the preference shares on the First Conditional Call Date (18 June 2039). The shares are listed on the New Zealand stock exchange ("NZDX") for debt securities.

The preference shares are direct, unsecured and subordinated obligations of RCSL.

25 Due to related entities

in thousands of NZD	2018	2017
Current account balances - wholly owned group*	145,676	98,110
Deposits and short term advances - wholly owned group*	5,872,485	4,722,901
Accrued interest payable - wholly owned group*	10,833	7,623
Total due to related entities	6,028,994	4,828,634
Amounts due for settlement within 12 months	4,956,013	3,822,209
Amounts due for settlement over 12 months	1,072,981	1,006,425
Total due to related entities	6,028,994	4,828,634

* The wholly owned group refers to other Rabobank related entities. Refer to note 38 for further information on related party disclosures.

26 Other liabilities

in thousands of NZD	2018	2017
Interest paid in advance	1,103	986
Accrued expenses	7,233	7,083
Sundry creditors	4,134	3,037
Total other liabilities	12,470	11,106

All other liabilities are due for settlement within 12 months

27 Provisions

in thousands of NZD	2018	2017
Provision for long service leave	3,307	3,032
Other provisions	35	58
Total provisions	3,342	3,090

Changes in provisions for long service leave were as follows:

in thousands of NZD	2018	2017
Provisions for long service leave		
Opening balance	3,032	2,792
Additions	518	442
Used	(182)	(182)
Released	(61)	(20)
Closing balance	3,307	3,032

Notes to the Financial Statements

28 Head office account

in thousands of NZD	2018	2017
Movement of head office account		
Opening balance	255,874	231,864
Impact of adoption of NZ IFRS 9	(314)	-
Net profit of the Branch	34,877	24,010
Closing balance	290,437	255,874

29 Priority of financial liabilities in the event of a liquidation

The financial liabilities of the Branch reported in these financial statements as part of the liabilities of the Banking Group are unsecured. Where the assets of the Branch in New Zealand are liquidated or the Branch ceases to trade, those financial liabilities would rank (under New Zealand law in relation to those assets) equally with the claims of the Branch's other unsecured creditors and behind the preferred creditors set out in Schedule 7 of the Companies Act 1993. The claims of the Branch's unsecured and preferred creditors in relation to the assets of the Branch in New Zealand are, in general terms, broadly equivalent to the claims of the unsecured and preferred creditors of Coöperatieve Rabobank U.A. in relation to assets in countries other than New Zealand in which Coöperatieve Rabobank U.A. carries on business.

30 Equity

30.1 Contributed equity

in thousands of NZD	2018	2017
Paid up capital in Rabobank New Zealand Limited	551,200	551,200
Total authorised and paid up capital comprises 275,600,000 ordinary shares fully paid ranking equally as to dividends, voting rights and rights to share in any surplus on winding up (31 December 2017: 275,600,000). Each share was issued at \$2 and has no par value.		
Paid up capital Rabo Capital Securities Limited	1	1
Total authorised and paid up capital comprises 1,000 ordinary shares fully paid ranking equally as to voting rights but are not entitled to receive or participate in any dividend or distribution made by RCSL (31 December 2017: 1,000). Each share was issued at \$1 and has no par value.		
Total equity	551,201	551,201

30.2 Reserves

in thousands of NZD	2018	2017
Reserves		
Opening balance	1,724	803
Changes in AFS revaluation reserve (gross)	-	1,279
Changes in AFS revaluation reserve (deferred tax)	-	(358)
Changes in FVOCI revaluation reserve (gross)	114	-
Changes in FVOCI revaluation reserve (deferred tax)	(32)	-
Closing balance	1,806	1,724

Nature and purpose of FVOCI reserve

Records the unrealised gains or losses arising from changes in the fair value of FVOCI financial assets.

30.3 Retained earnings

in thousands of NZD	2018	2017
Opening balance	922,696	814,507
Impact of adoption of NZ IFRS 9	(15)	-
Net profit (excluding Branch) for the year	103,107	108,189
Closing balance	1,025,788	922,696

Notes to the Financial Statements

31 Contingent liabilities

Through the normal course of business, the Banking Group may be involved in litigation claims. The aggregate potential liability arising in respect of these claims cannot be accurately assessed. Provisions have been made where appropriate for likely loss of actual and potential claims after a review has been made on a case by case basis. The Banking Group does not consider that the outcome of any claims made either individually or in aggregate are likely to have a material effect on its operation or financial position.

The Banking Group is party to financial instruments with off-balance sheet credit risk in the normal course of business to meet the financing needs of its customers and in managing its own risk profile. These financial instruments include commitments to extend credit facilities, financial guarantees, and standby letters of credit. The Banking Group's exposure to credit loss in the event of non-performance by the other party to such financial instruments is represented by the contract or notional amount of those instruments. However, some commitments to extend credit and provide underwriting facilities can be cancelled or revoked at any time at the Banking Group's option. The Banking Group uses the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments.

The following table shows the maximum amount payable for the following contingent liabilities.

in thousands of NZD	2018	2017
Guarantees	472,614	14,016
Lending commitments		
Irrevocable lending commitments	670,689	768,915
Revocable lending commitments	1,902,513	1,826,185
Total contingent liabilities	3,045,816	2,609,116

Letters of credit are undertakings by the Banking Group to repay a loan obligation in the event of a default by a customer or undertakings to pay overseas suppliers of goods in the event of payment default by a customer who is importing goods.

Guarantees represent conditional undertakings by the Banking Group to support the financial obligations of its customers to third parties.

Lending commitments include the Banking Group's obligations to provide lending facilities which remain undrawn at balance date, or where letter of offers have been issued but not accepted yet.

32 Expenditure commitments

32.1 Capital expenditure commitments

Estimated capital expenditure contracted for at balance date, but not provided for, or payable:

in thousands of NZD	2018	2017
One year or less	-	-
Total capital expenditure commitments	-	-

Notes to the Financial Statements

32 Expenditure commitments (continued)

32.2 Operating lease commitments

in thousands of NZD	2018	2017
One year or less	4,196	4,151
Between one and two years	2,921	2,934
Between two and five years	3,239	3,967
Over five years	-	735
Total operating lease commitments	10,356	11,787

Lease arrangements entered into by the Banking Group are for the purpose of accommodating the Banking Group's needs. These include operating leases arrangements over premises, motor vehicles used by staff in conducting business and office equipment such as photocopiers and printers.

Leases may be over commercial and residential premises and reflect the needs of the occupying business and market conditions. All leases are negotiated with external professional property advisors acting for the Banking Group. Rental payments are determined in terms of the relevant lease requirements, usually reflecting market rentals as described by standard valuation practice. The Banking Group as lessee has no purchase options over premises occupied. There are no restrictions imposed on the Banking Group's lease of space other than those forming part of the negotiated lease arrangements for each specific premises.

33 Risks arising from financial instruments

The Banking Group has an integrated framework of responsibilities and functions driven from the RNZL Board level (in accordance with the RNZL Board Risk and Compliance Committee Charter, which also deals with risk and compliance matters relating to NZ branch) down to operational levels, covering all material risks most notably credit, market, liquidity and operational risk.

The Banking Group is ultimately responsible for the organisational strategy and business plan and ultimately responsible for the risk management framework and is responsible for the oversight of its operation by management.

The RNZL Board, through the Board, Risk & Compliance Committee (BRCC), oversees the establishment, implementation, review and monitoring of the Risk Management Strategy. It is also responsible for overseeing the effective and consistent application of the Risk Management Framework across the Banking Group. This includes setting and monitoring risk appetite, approving risk limits and risk policies (within the overall limits set by Rabobank Group).

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.1 Liquidity risk

Liquidity risk is defined as the risk that the Banking Group will not have sufficient funds available to meet its financial and transactional cash flow obligations and regulatory obligations. The Banking Group's liquidity policies are designed to ensure that it has sufficient funds available, even in adverse circumstances, to meet its obligations, including loans and advances to customers and maturities of deposits and other obligations. Liquidity policies are reviewed periodically or at least annually. Rabobank's commitment to maintain appropriate level of retail deposit clients and liquid assets have supported the liquidity position during this period.

For the Banking Group, both long term and short term liquidity frameworks are in place.

- The long term framework measures the mismatch of core assets and liabilities with maturities greater than one year. The mismatch is measured monthly. A shortfall of long term liabilities above a defined acceptable limit triggers a request for long term funds.
- The short term framework focuses upon the net cash outflow on a 1 day, 7 day and 30 day horizon. The framework considers contractual and expected maturity on all asset and liability payments.

Liquidity risk is disclosed based on both contractual maturity and expected maturity.

- Contractual maturity is based on the undiscounted cash flows (principal and interest) based on the actual period of the contract. The tables in contractual maturity summarises the maturity profile of the Banking Group's financial assets and financial liabilities and contingent liabilities based on the contractual undiscounted cash flows.
- Expected maturity is based on an internally approved model and reflects how Banking Group manages liquidity risk. The overriding principle is to match fund assets to the expected maturity of the liquidity commitment. Key assumptions regarding the expected maturity dates in the long term framework are applied to both the Rural asset portfolio and retail deposit liabilities.
- In the short term framework, the expected maturity of corporate and rural loans and assets held for collateral are always assumed to be rolled over, reflecting a conservative position whereby Rabobank commits to refinancing its core client base. The tables in expected maturity summarises the maturity analysis of financial assets and financial liabilities according to when they are expected to be recovered or settled.

The Banking Group actively monitors and manages the mismatch between assets and liabilities as part of standard banking operations. The management of the mismatch of assets against liabilities using expected cash flows allows for the repayment behaviour of assets and liabilities that are not aligned to the contractual maturity. The Banking Group has access to diverse sources of short term funding programs that are supported in the market by its strong credit rating. These funding programs support the renewal of maturing liabilities.

Liquidity portfolio

The Banking Group holds a portfolio of high quality liquid securities to support liquidity risk management. The size of the Banking Group's liquidity portfolio is based on the amount required to meet its liquidity risk appetite and regulatory obligations.

in thousands of NZD	2018	2017
Cash at banks	172,918	239,819
Balances with Central Bank	248,491	248,596
New Zealand government securities	464,467	435,939
Other debt securities (Kauri)	182,595	168,360
Total liquid assets	1,068,471	1,092,714

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.1 Liquidity risk (continued)

33.1.1 Contractual maturity of financial assets and liabilities

The tables below show the maturity analysis of financial assets and liabilities by remaining contractual maturity based on undiscounted cash flows (principal and interest)

in thousands of NZD	Total	On Demand	Less than 6 Months	6-12 Months	12-24 Months	24-60 Months	Over 60 Months
At 31 December 2018							
Financial assets							
Cash and cash equivalents	421,409	421,409	-	-	-	-	-
Derivative financial instruments*	100,301	-	34,851	6,832	20,265	35,820	2,533
FVOCI financial assets	656,093	-	523,267	1,344	52,644	78,838	-
Loans and advances	12,634,560	-	1,995,993	3,311,464	3,212,104	3,261,347	853,652
Due from related entities	2,873,004	101,766	2,214,303	35,267	70,681	394,876	56,111
Other financial assets	7,984	-	7,984	-	-	-	-
Total financial assets	16,693,351	523,175	4,776,398	3,354,907	3,355,694	3,770,881	912,296
Financial liabilities							
Derivative financial instruments*	115,892	-	39,077	36,368	15,224	22,532	2,691
Debt securities in issue	3,177,919	-	1,078,068	1,035,694	416,542	647,615	-
Deposits	4,745,746	2,064,134	1,571,473	508,176	394,534	207,214	215
Preference shares	288,409	-	288,409	-	-	-	-
Due to related entities	6,123,225	147,003	3,553,322	571,344	1,323,920	428,221	99,415
Other financial liabilities	11,367	-	11,367	-	-	-	-
Head office account	290,437	-	290,437	-	-	-	-
Total financial liabilities	14,752,995	2,211,137	6,832,153	2,151,582	2,150,220	1,305,582	102,321

in thousands of NZD	Total	On Demand	Less than 6 Months	6-12 Months	12-24 Months	24-60 Months	Over 60 Months
At 31 December 2017							
Financial assets							
Cash and cash equivalents	488,415	488,415	-	-	-	-	-
Derivative financial instruments*	204,316	-	108,316	37,339	23,519	34,573	569
AFS financial assets	616,841	-	292,051	33,512	208,779	82,499	-
Loans and advances ¹	11,867,144	-	1,760,805	3,083,190	3,071,927	2,913,768	1,037,454
Due from related entities	2,774,926	9,306	1,989,560	43,643	406,280	277,875	48,262
Other financial assets	4,967	-	4,967	-	-	-	-
Total financial assets	15,956,609	497,721	4,155,699	3,197,684	3,710,505	3,308,715	1,086,285
Financial liabilities							
Derivative financial instruments*	106,702	-	46,140	18,965	16,115	24,807	675
Debt securities in issue	3,853,118	-	1,808,987	1,215,197	264,825	564,109	-
Deposits	4,558,074	2,088,021	1,488,212	418,645	396,579	166,485	132
Preference shares ²	305,227	-	8,409	8,409	288,409	-	-
Due to related entities	4,908,250	98,447	2,867,451	903,957	825,856	109,248	103,291
Other financial liabilities	10,120	-	10,120	-	-	-	-
Head office account	255,874	-	255,874	-	-	-	-
Total financial liabilities	13,997,365	2,186,468	6,485,193	2,565,173	1,791,784	864,649	104,098

*The FX derivatives contracts are presented on a net basis by each counterparty, on the basis that settlement at maturity happens simultaneously which presents a more relevant view of the contractual cash flows.

¹ Prior period comparatives have been restated to correct balance in less than 6 months bucket

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.1 Liquidity risk (continued)

33.1.2 Contractual maturity of contingent liabilities

The tables below show the maturity analysis of contingent liabilities by remaining contractual maturity.

in thousands of NZD	Total	On	Less than 6	6-12	12-24	24-60	Over 60
		Demand	Months	Months	Months	Months	Months
At 31 December 2018							
Guarantees	472,614	5,819	-	950	460,454	3,171	2,220
Lending commitments	2,573,202	1,464,523	38,636	658,584	103,525	301,839	6,095
Total contingent liabilities	3,045,816	1,470,342	38,636	659,534	563,979	305,010	8,315

in thousands of NZD	Total	On	Less than 6	6-12	12-24	24-60	Over 60
		Demand	Months	Months	Months	Months	Months
At 31 December 2017							
Guarantees	14,016	5,309	-	2,250	-	4,237	2,220
Lending commitments	2,595,100	1,404,621	598,926	71,154	76,712	435,469	8,218
Total contingent liabilities	2,609,116	1,409,930	598,926	73,404	76,712	439,706	10,438

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.1 Liquidity risk (continued)

33.1.3 Expected maturity

The tables below show the maturity analysis of financial assets and liabilities by expected maturity based on undiscounted cash flows (principal and interest)

in thousands of NZD	Total	Call-6 Months	6-12 Months	12-24 Months	24-60 Months	Over 60 Months
At 31 December 2018						
Financial assets						
Cash and cash equivalents	421,409	421,409	-	-	-	-
Derivative financial instruments	100,301	34,851	6,832	20,265	35,820	2,533
FVOCI financial assets	656,093	523,267	1,344	52,644	78,838	-
Loans and advances	12,375,168	2,832,601	3,126,755	3,726,481	2,689,331	-
Due from related entities	2,873,004	2,316,069	35,267	70,681	394,876	56,111
Other financial assets	7,984	7,984	-	-	-	-
Total financial assets	16,433,959	6,136,181	3,170,198	3,870,071	3,198,865	58,644
Financial liabilities						
Derivative financial instruments	115,892	39,077	36,368	15,224	22,532	2,691
Debt securities in issue	3,177,919	1,078,068	1,035,694	416,542	647,615	-
Deposits	4,785,159	2,644,157	778,180	899,344	463,263	215
Preference shares	288,409	288,409	-	-	-	-
Due to related entities	6,123,225	3,700,325	571,344	1,323,920	428,221	99,415
Other financial liabilities	11,367	11,367	-	-	-	-
Head office account	290,437	290,437	-	-	-	-
Total financial liabilities	14,792,408	8,051,840	2,421,586	2,655,030	1,561,631	102,321

in thousands of NZD	Total	Call-6 Months	6-12 Months	12-24 Months	24-60 Months	Over 60 Months
At 31 December 2017						
Financial assets						
Cash and cash equivalents	488,415	488,415	-	-	-	-
Derivative financial instruments	204,316	108,316	37,339	23,519	34,573	569
AFS financial assets	616,841	292,051	33,512	208,779	82,499	-
Loans and advances	11,522,392	2,696,482	2,673,523	5,609,886	542,501	-
Due from related entities	2,774,926	1,998,866	43,643	406,280	277,875	48,262
Other financial assets	4,967	4,967	-	-	-	-
Total financial assets	15,611,857	5,589,097	2,788,017	6,248,464	937,448	48,831
Financial liabilities						
Derivative financial instruments	106,702	46,140	18,965	16,115	24,807	675
Debt securities in issue	3,853,118	1,808,987	1,215,197	264,825	564,109	-
Deposits	4,599,092	2,605,398	700,206	916,883	376,473	132
Preference shares 2	305,227	8,409	8,409	288,409	-	-
Due to related entities	4,908,250	2,965,898	903,957	825,856	109,248	103,291
Other financial liabilities	10,120	10,120	-	-	-	-
Head office account	255,874	255,874	-	-	-	-
Total financial liabilities	14,038,383	7,700,826	2,846,734	2,312,088	1,074,637	104,098

Maturity analysis of contingent liabilities (guarantees and lending commitments) by expected maturity is not disclosed as it is not expected to be different from contractual maturity in managing liquidity risk under the long term liquidity risk framework.

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.2 Market risk

Market risk is defined as the risk that the fair value or future cash flows of a financial instrument that may fluctuate because of changes in market prices. The Banking Group's main types of market risk relate to interest rate and currency risks from non trading activities that arise from the banking book. The Banking Group's market risk is governed by the policies and procedures agreed by the Board. The policies serve a two-fold purpose: to protect the capital and earnings of the Group, and to allow risk managers to benefit from movements in market risk without unduly compromising the Banking Group's capital or the stability of its' earnings. The market risk policy and procedures are continually updated in line with business developments. No material changes were made to the objectives, policies or processes impacting the Banking Group from the prior year.

Normal day-to-day banking activities can give rise to either of the aforementioned market risks. Currency risk arises from activities such as executing derivative products denominated in a foreign currency and holding balances in a foreign currency. Interest rate risk arises from activities such as borrowing and lending to customers, obtain funding from the retail market and from borrowing and lending with related parties. Market risks for the Banking Group result from the maturity mismatch of asset and liabilities giving rise to interest rate and FX risks. Market Risk capture and report the residual interest rate risks. Since client activity is almost entirely in local currency, and funding is broadly sourced from local markets, there is only residual exposure to foreign exchange risk for the Bank. The Banking Group has no exposure to market risk for equities and commodities.

The Banking Group uses Value-at-Risk (VaR) as one of the measures of market risk. VaR is a statistical measure of potential loss using historically observed market movements. The VaR uses a 1 year historical simulation to compute the 97.5% confidence interval for loss on a 1 day holding period basis. The VaR model is designed to measure market risk in normal market conditions. Although a valuable guide to market risk, VaR has its limitations. For example:

- the use of historical data as a proxy for estimating future events may not encompass all potential events, particularly those which are extreme in nature;
- the use of a 1-day holding period assumes that all positions can be liquidated or hedged in one day. This may not fully reflect the market risk arising at times of severe illiquidity, when a 1-day holding period may be insufficient to liquidate or hedge all positions fully;
- the use of 97.5% confidence level, by definition, does not take into account losses that might occur beyond this level of confidence; and
- VaR is calculated on the basis of exposures outstanding at the close of business and therefore does not necessarily reflect intra-day exposures.

The Risk Management Committee have approved a VaR limit of \$3 million which applied throughout the year (December 17: \$3 million).

in thousands of NZD	2018	2017
VaR at year end	958	934

Market Risk also uses these tools which include positions, interest rate sensitivities and stress scenarios prepared daily in managing and measuring market risks and interest rate risk on banking book for the Banking Group. The production of all sensitivities is performed within trade capture systems. At the end of each day, independent market data is captured and used to discount all expected and replicated cash flows. The interest rate sensitivity, which is linear, is a measurement of gains or losses sensitivity of underlying positions to a 1 basis point upward shift in interest rate across the positions in the interest rate curve.

in thousands of NZD	2018	2017
Interest Rate Sensitivity at year end (loss)	(223)	(202)

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.2 Market risk (continued)

33.2.1 Repricing analysis

The tables below show the repricing of assets and liabilities based on the earlier of repricing or contractual maturity date.

in thousands of NZD	Total	Call-3 Months	3-6 Months	6-12 Months	12-24 Months	Over 24 Non-Interest Months bearing	
At 31 December 2018							
Financial assets							
Cash and cash equivalents	421,409	421,409	-	-	-	-	-
Derivative financial instruments	97,925	-	-	-	-	-	97,925
FVOCI financial assets	647,062	428,537	89,025	-	52,972	76,528	-
Loans and advances	12,112,835	7,380,238	1,474,546	1,471,201	1,080,299	693,540	13,011
Due from related entities	2,816,660	2,004,769	288,300	29,705	60,591	431,078	2,217
Other financial assets	7,984	-	-	-	-	-	7,984
Total financial assets	16,103,875	10,234,953	1,851,871	1,500,906	1,193,862	1,201,146	121,137
Other assets	879	-	-	-	-	-	879
Income tax receivables	-	-	-	-	-	-	-
Net deferred tax assets	14,047	-	-	-	-	-	14,047
Property, plant and equipment	3,020	-	-	-	-	-	3,020
Intangible assets	45	-	-	-	-	-	45
Total non-financial assets	17,991	-	-	-	-	-	17,991
Total assets	16,121,866	10,234,953	1,851,871	1,500,906	1,193,862	1,201,146	139,128
Financial liabilities							
Derivative financial instruments	113,270	-	-	-	-	-	113,270
Debt securities in issue	3,105,153	946,720	389,400	1,022,002	403,186	330,110	13,735
Deposits	4,705,582	2,943,742	661,150	482,506	383,341	200,180	34,663
Preference shares	280,666	-	280,000	-	-	-	666
Due to related entities	6,028,994	5,999,635	-	-	-	18,247	11,112
Other financial liabilities	11,367	-	-	-	-	-	11,367
Head office account	290,437	-	-	-	-	-	290,437
Total financial liabilities	14,535,469	9,890,097	1,330,550	1,504,508	786,527	548,537	475,250
Current tax liabilities	3,157	-	-	-	-	-	3,157
Other liabilities	1,103	-	-	-	-	-	1,103
Provisions	3,342	-	-	-	-	-	3,342
Total non-financial liabilities	7,602	-	-	-	-	-	7,602
Total liabilities	14,543,071	9,890,097	1,330,550	1,504,508	786,527	548,537	482,852
Interest rate derivatives							
Swaps	-	387,488	(345,000)	(220,457)	(35,500)	213,469	
Repricing gap (interest-bearing assets and liabilities)	1,922,519	732,344	176,321	(224,059)	371,835	866,078	
Cumulative mismatch	1,922,519	732,344	908,665	684,606	1,056,441	1,922,519	

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.2 Market risk (continued)

33.2.1 Repricing analysis (continued)

in thousands of NZD	Total	Call-3 Months	3-6 Months	6-12 Months	12-24 Months	Over 24 Months	Non-Interest bearing
At 31 December 2017							
Financial assets							
Cash and cash equivalents	488,415	488,415	-	-	-	-	-
Derivative financial instruments	201,096	-	-	-	-	-	201,096
AFS financial assets	604,299	122,485	157,811	30,044	212,736	81,223	-
Loans and advances	11,253,838	6,211,200	1,657,290	1,036,190	1,428,054	910,033	11,071
Due from related entities	2,700,794	1,840,576	133,536	26,551	384,976	309,655	5,500
Other financial assets	4,967	-	-	-	-	-	4,967
Total financial assets	15,253,409	8,662,676	1,948,637	1,092,785	2,025,766	1,300,911	222,634
Other assets	526	-	-	-	-	-	526
Income tax receivables	-	-	-	-	-	-	-
Net deferred tax assets	13,443	-	-	-	-	-	13,443
Property, plant and equipment	4,075	-	-	-	-	-	4,075
Intangible assets	87	-	-	-	-	-	87
Total non-financial assets	18,131	-	-	-	-	-	18,131
Total assets	15,271,540	8,662,676	1,948,637	1,092,785	2,025,766	1,300,911	240,765
Financial liabilities							
Derivative financial instruments	103,978	-	-	-	-	-	103,978
Debt securities in issue	3,780,874	1,214,445	695,641	1,052,688	249,710	554,627	13,763
Deposits	4,519,901	2,994,321	546,839	404,838	384,743	161,769	27,391
Preference shares	280,666	-	-	280,000	-	-	666
Due to related entities	4,828,634	3,893,924	588,919	336,525	-	-	9,266
Other financial liabilities	10,120	-	-	-	-	-	10,120
Head office account	255,874	-	-	-	-	-	255,874
Total financial liabilities	13,780,047	8,102,690	1,831,399	2,074,051	634,453	716,396	421,058
Other liabilities	11,796	-	-	-	-	-	11,796
Current tax liabilities	986	-	-	-	-	-	986
Provisions	3,090	-	-	-	-	-	3,090
Total non-financial liabilities	15,872	-	-	-	-	-	15,872
Total liabilities	13,795,919	8,102,690	1,831,399	2,074,051	634,453	716,396	436,930
Interest rate derivatives							
Swaps	-	288,083	139,000	220,834	(699,757)	51,840	
Repricing gap (interest-bearing assets and liabilities)	1,671,786	848,069	256,238	(760,432)	691,556	636,355	
Cumulative mismatch	1,671,786	848,069	1,104,307	343,875	1,035,431	1,671,786	

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.3 Credit risk

Credit risk arises from the potential inability of a debtor or counterparty to meet their contractual obligations.

The Banking Group's credit policies focus, amongst other things, on facility terms, serviceability and relevant security. The Banking Group grants facilities only if it expects that a client will fully meet its payment commitment and the approval of facilities is undertaken by authorised personnel or an appropriate Credit Committee. Once a facility has been granted, the Banking Group monitors the extent to which the client meets its agreed obligations. In its approval process the Banking Group uses the Banking Group's Internal Risk Rating, which reflects the counterparty's probability of default. The credit processes, including compliance with policy, are subject to internal and external audit.

The Banking Group has a credit framework (including the credit policies) which is described in the Banking Group's Risk Management Strategy and is in line with the RNZL Board approved Risk Appetite Statement for RNZL. The Banking Group uses Key Risk Indicators for RNZL, Rabobank New Zealand Branch, and Rabobank Australia & New Zealand Group (RANZG) to measure and monitor credit and concentration risk.

These are described in the Risk Appetite Statement's for RNZL and RANZG. The portfolio is measured against the Key Risk Indicators on a quarterly basis to ensure the risk profile of the portfolio remains at an acceptable level and in accordance with the risk appetite. The key concentration risks that are monitored via the Key Risk Indicators are sector, exposure and geographical concentration.

Industry sectors are determined by reference to the Australia and New Zealand Standard Industrial Classification (ANZSIC) Codes.

No significant changes were made to the objectives, policies or processes from the prior year.

33.3.1 Maximum exposure to credit risk without taking account of any collateral and other credit enhancements

The following tables show the maximum exposure to credit risk for the components of the balance sheet and off balance sheet, including derivatives and commitments and guarantees by industry and geography.

Credit exposures consist of in thousands of NZD	2018	2017
Cash and cash equivalents	421,409	488,415
AFS financial assets	-	604,299
Financial assets at fair value through other comprehensive income	647,062	-
Loans and advances	12,112,835	11,253,838
Due from related entities	2,816,660	2,700,794
Other financial assets	7,984	4,967
Derivative financial instruments	97,925	201,096
Commitments and guarantees	3,045,816	2,609,116
Total credit exposures	19,149,691	17,862,525

Credit exposures analysed by industry type in thousands of NZD	2018	2017
Agriculture	13,407,046	12,413,773
Finance and insurance	3,282,906	3,201,873
Forestry and fishery	354,312	208,539
Government	717,582	677,990
Manufacturing	787,391	747,223
Property and business services	136,429	123,605
Wholesale trade	249,442	246,071
Other	214,583	243,451
Total credit exposures	19,149,691	17,862,525

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.3 Credit risk (continued)

33.3.1 Maximum exposure to credit risk without taking account of any collateral and other credit enhancements (continued)

Analysis of credit exposure by geographical areas

in thousands of NZD	2018	2017
Australia	615,922	378,287
Finland	56,738	50,296
Germany	117,684	118,064
Netherlands	1,710,042	2,059,060
New Zealand	16,622,667	15,243,045
United Kingdom	5,084	5
United States of America	21,554	13,768
Total credit exposures	19,149,691	17,862,525

33.3.2 Collateral and other credit enhancements

The main types of collateral obtained are as follows:

Asset Class	Collateral type
Cash and cash equivalents	These exposures are mainly to relatively low risk banks (rated A+, AA- or better). These balances are not collateralised.
Derivative financial instruments	Exposures of Food and Agribusiness banking clients under derivative transactions are generally fully secured or partially secured by the same security that secures the loan of these clients. Security is typically taken under general security agreements and specific security arrangements over agricultural or commercial properties (i.e. the farm), business assets, inventories or other assets. Other forms of credit protection may also be sought or taken out if warranted. The security is usually linked to derivative close-out netting arrangements which govern such transactions. Exposures to related parties under derivative transactions are generally considered to be low risk due to the nature of the counterparties, and there are typically no collateral or other credit enhancements obtained.
FVOCI financial assets	These exposures are with the New Zealand government and other financial institutions (supranationals). Collateral is not sought directly with respect to these exposures.
Loans and advances	The food and agribusiness banking loans are fully secured or partially secured. This lending will generally have a significant level of collateralisation depending on the nature of the product. For Rural lending, security is typically taken in the form of mortgages over water rights, rural and non-rural, commercial properties, and some residential properties; General Security Agreements over all present and after-acquired property; Specific Security Agreements over specific personal property; and Borrower group guarantees, as well as guarantees from some directors and principals. For food and agribusiness lending, security is typically taken in the form of General Security Agreements over all present and after-acquired property of the Borrower Group, specific real property mortgages and Borrower Group guarantees. For corporate lending, general security agreements over the company and specific mortgages apply. As at 31 December 2018 average loan to valuation ratio for lending to rural clients is 45.9% (2017: 47.6%).
Due from related entities	These exposures are generally considered to be low risk due to the nature of the counterparties. There are typically no collateral or other credit enhancements obtained in respect of amounts due from related entities.
Other assets	Collateral is generally not sought on these balances except on accrued interest receivable which is assumed to follow the principal amount recorded in Loans.

It is the Banking Group's policy to dispose of repossessed properties in an orderly fashion. The proceeds are used to reduce or repay the outstanding claim. The Banking Group does not use or take repossessed properties for business use. During the year ended 31 December 2018, the Banking Group did not assume ownership of any repossessed properties (2017: nil).

The Banking Group writes off loans when it has exhausted all practical recovery efforts and has concluded there is no reasonable expectation of recovery. Indicators that there is no reasonable expectation of recovery include (i) ceasing enforcement activity and (ii) where the recovery method is foreclosing on collateral and the value of the collateral is such that there is no reasonable expectation of recovering in full. The Banking Group may write-off loans that are still subject to enforcement activity. The outstanding contractual amounts of partly or wholly written off assets during 2018 was nil.

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.3.3 Credit quality per class of financial assets

The credit quality of financial assets is managed by the Banking Group using internal credit ratings. The table below shows the credit quality by class of asset for all financial assets exposed to credit risk, based on the Bank's internal credit rating system. The amounts presented are gross of impairment provisions.

Cash and cash equivalents in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
At 31 December 2018					
R0-R7	421,409	-	-	-	421,409
R8-R10	-	-	-	-	-
R11-R14	-	-	-	-	-
R15-R20	-	-	-	-	-
D1-D4	-	-	-	-	-
Total	421,409	-	-	-	421,409

Financial assets at fair value through other comprehensive income in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
At 31 December 2018					
R0-R7	601,169	45,893	-	-	647,062
R8-R10	-	-	-	-	-
R11-R14	-	-	-	-	-
R15-R20	-	-	-	-	-
D1-D4	-	-	-	-	-
Total	601,169	45,893	-	-	647,062

Loans and advances in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
At 31 December 2018					
R0-R7	75,781	-	-	-	75,781
R8-R10	1,394,260	6	-	-	1,394,266
R11-R14	7,694,749	82,758	-	-	7,777,507
R15-R20	1,858,612	749,215	-	-	2,607,827
D1-D4	-	-	26,798	253,536	280,334
Total	11,023,402	831,979	26,798	253,536	12,135,715

* Gross loans and advances exclude provisions for doubtful debts.

Contingent liabilities in thousands of NZD	Stage 1	Stage 2	Stage 3A	Stage 3B	Total
At 31 December 2018					
R0-R7	108,909	-	-	-	108,909
R8-R10	1,740,333	-	-	-	1,740,333
R11-R14	1,007,685	7,655	-	-	1,015,340
R15-R20	148,597	27,344	-	-	175,941
D1-D4	-	-	4,493	800	5,293
Total	3,005,524	34,999	4,493	800	3,045,816

in thousands of NZD	Neither past due nor impaired				Past due but not impaired	Individually impaired	Total
	R0-R7	R8-R10	R11-R14	R15-R20			
At 31 December 2017							
Cash and cash equivalents (note 13)	488,415	-	-	-	-	-	488,415
Available-for-sale financial assets (note 15)	604,299	-	-	-	-	-	604,299
Gross loans and advances* (note 16)	212,735	1,047,156	7,203,754	2,492,161	27,784	293,116	11,276,706
Total	1,305,449	1,047,156	7,203,754	2,492,161	27,784	293,116	12,369,420

* Gross loans and advances exclude provisions for doubtful debts.

Credit rating descriptions

R0-R7	Counterparties that are strong to extremely strong in meeting current and future financial commitments of the Banking Group.
R8-R10	Counterparties that have adequate capacity to meet current and future financial commitments to the Banking Group.
R11-R14	Counterparties that have adequate capacity to meet current financial commitments of the Banking Group.
R15-R20	Counterparties that currently have the capacity to meet financial commitments but are vulnerable to adverse business, financial or economic conditions. The higher the rating the more sensitive the counterparty is to adverse changes in business, financial or economic conditions.
D1-D4	Counterparties are in default classifications. D1 represents more than 90 days' past due on a material contractual payment; D2 indicates that it is unlikely that the obligor will pay its debt in full, without recourse by the bank to actions such as realizing security; D3 indicates that a distressed sale or a distressed restructuring has occurred that likely results in a credit-related economic loss; and D4 indicates bankruptcy status.

Notes to the Financial Statements

33 Risks arising from financial instruments (continued)

33.3.3 Credit quality per class of financial assets (continued)

The default ratings are assigned following identification of default triggers and result in transfer of the loans to stage 3 for the purposes of calculation of impairment allowance. Following identification of the default triggers, the Bank assess whether the account is impaired. This is required to be completed for every account in the Bank when default triggers are identified and for every loan application / review. The default triggers provide an objective check of factual and financial matters that might be an indication of default, and eventual impairment. Refer to Note 18.1 for details of loans assessed as impaired. All of these are subject to Lifetime ECL allowance.

33.3.4 Modified assets

The risk of default of modified assets is assessed at the reporting date and compared with the risk under the original terms at initial recognition. Rabobank monitors the subsequent performance of these forbore modified assets and may determine that the credit risk has significantly improved, so that the assets are moved from stage 3 or stage 2 (Lifetime ECL) to stage 1 (12-month ECL). The gross carrying amount of such assets held as at 31 December 2018 was \$10,103 thousand. Amortised cost before modification of financial assets with lifetime ECL whose cash flows were modified during the period was \$19,744 thousand.

33.3.5 Ageing analysis of past due but not impaired loans per class of financial assets

in thousands of NZD	Banking Group				Total
	1-29 days	30-59 days	60 - 89 days	At least 90 days	
At 31 December 2018					
Loans and advances* (note 18.2)	18,506	-	50	1,154	19,710
At 31 December 2017					
Loans and advances* (note 18.2)	25,821	1,035	561	367	27,784

* Based on contractual due dates.

33.3.6 Estimated fair value of collateral on impaired loans

in thousands of NZD	Banking Group	
	2018	2017
Fair value of collateral held**	249,174	286,670
Total impaired assets (note 18.1)	257,246	293,116

** Fair value amounts of security held in excess of the outstanding balance of individual impaired assets are not included in these amounts. Loans are cross collateralised against all facilities held by a customer. The estimated fair value of collateral represents the total aggregate collateral relating to the customer.

33.3.7 Concentration of credit exposure

Analysis of concentration of exposure to closely related counterparties:

Number of Groups of Closely Related Counterparties	Banking Group (*)	
	2018	2017
Percentage of equity		
10-15%	-	-
15-20%	-	-
20-25%	-	1
25-30%	-	-
30-35%	-	-
35-40%	2	1
140-145%	1	-
160-165%	-	1

Analysis of concentration of exposure to individual counterparties:

Number of Individual Counterparties	Banking Group (*)	
	2018	2017
Percentage of equity		
10-15%	1	-
15-20%	-	1
20-25%	1	-
25-30%	-	-

The concentrations of exposure are based on the shareholder's equity of the Banking Group.

Notes to the Financial Statements

34 Concentration of funding of financial liabilities

Analysis of funding by product:

in thousands of NZD	2018	2017
Debt securities in issue	3,105,153	3,780,874
Deposits	4,705,582	4,519,901
Preference shares	280,666	280,666
Due to related entities	6,028,994	4,828,634
Other financial liabilities	11,367	10,120
Head office account	290,437	255,874
Total funding	14,422,199	13,676,069

Analysis of funding by industry:

in thousands of NZD	2018	2017
Agriculture	830,991	720,249
Finance and insurance	10,682,969	9,973,177
Manufacturing	9,472	9,960
Personal and other services	2,617,425	2,692,149
Transport and storage	635	2,459
Wholesale trade	48,275	4,522
Other	232,432	273,553
Total funding	14,422,199	13,676,069

Analysis of funding concentration by geographical areas:

in thousands of NZD	2018	2017
Australia	741,225	1,082,294
Netherlands	6,524,267	5,609,429
New Zealand	6,848,012	6,777,756
United Kingdom	17,107	10,393
United States of America	13,031	10,544
All other countries	278,557	185,653
Total funding	14,422,199	13,676,069

Notes to the Financial Statements

35 Fair value of financial instruments

Financial assets and financial liabilities are measured on an ongoing basis either at fair value or amortised cost, in accordance with accounting policies described in note 3.5 and 3.11. NZ IFRS 13 'Fair Value Measurement' requires the Banking Group to disclose the fair value of those financial instruments not already carried at fair value in the statement of financial position.

The estimated fair value of the financial assets and liabilities are:

in thousands of NZD	2018		2017	
	Carrying Value	Fair Value	Carrying Value	Fair Value
Financial assets				
Cash and cash equivalents	421,409	421,409	488,415	488,415
Derivative financial instruments	97,925	97,925	201,096	201,096
AFS financial assets	-	-	604,299	604,299
FVOCI financial assets	647,062	647,062	-	-
Loans and advances	12,112,835	12,280,440	11,253,838	11,437,833
Due from related entities	2,816,660	2,827,622	2,700,794	2,727,559
Other financial assets	7,984	7,984	4,967	4,967
Total financial assets	16,103,875	16,282,442	15,253,409	15,464,169
Financial liabilities				
Derivative financial instruments	113,270	113,270	103,978	103,978
Debt securities in issue	3,105,153	3,129,326	3,780,874	3,814,905
Deposits	4,705,582	4,759,475	4,519,901	4,565,352
Preference shares	280,666	284,200	280,666	299,880
Due to related entities	6,028,994	6,040,664	4,828,634	4,842,195
Other financial liabilities	11,367	11,367	10,120	10,120
Head office account	290,437	290,437	255,874	255,874
Total financial liabilities	14,535,469	14,628,739	13,780,047	13,892,304

Fair value hierarchy

The Banking Group uses the following hierarchy for determining and disclosing the fair value of derivatives and FVOCI financial assets:

Level 1: Financial instruments that have been valued by reference to unadjusted quoted prices in active markets for identical financial instruments. This category includes financial instruments valued using quoted yields where available for specific debt securities.

Level 2: Financial instruments that have been valued through valuation techniques incorporating inputs other than quoted prices within Level 1 that are observable for a similar financial asset or liability, either directly or indirectly.

Level 3: Financial instruments that have been valued using valuation techniques which incorporate significant inputs that are not based on observable market data (unobservable inputs).

Valuation methodology

Financial assets and financial liabilities carried at fair value

For financial assets and financial liabilities carried at fair value, fair value has been derived as follows:

Derivative financial instruments and FVOCI financial assets

Fair values are based on quoted market prices. Where a quoted price is not available, fair values are estimated using quoted market prices for securities with similar credit, maturity and yield characteristics, or market accepted valuation models as appropriate (including discounted cash flow models) based on current market yields for similar types of instruments and the maturity of each instrument.

Notes to the Financial Statements

35 Fair value of financial instruments (continued)

Financial assets and financial liabilities carried at fair value (continued)

The following table categorise financial assets and liabilities that are recognised and measured at fair value, and the valuation methodology according to the 3 levels of hierarchy.

in thousands of NZD	Level 1	Level 2	Level 3	Total
At 31 December 2018				
Financial assets				
Derivative financial instruments	-	97,925	-	97,925
FVOCI financial assets	647,062	-	-	647,062
Total financial assets	647,062	97,925	-	744,987
Financial liabilities				
Derivative financial instruments	-	113,270	-	113,270
Total financial liabilities	-	113,270	-	113,270

The following table categorise financial assets and liabilities that are recognised and measured at fair value, and the valuation methodology according to the 3 levels of hierarchy.

in thousands of NZD	Level 1	Level 2	Level 3	Total
At 31 December 2017				
Financial assets				
Derivative financial instruments	-	201,096	-	201,096
AFS financial assets	604,299	-	-	604,299
Total financial assets	604,299	201,096	-	805,395
Financial liabilities				
Derivative financial instruments	-	103,978	-	103,978
Total financial liabilities	-	103,978	-	103,978

Transfers into and transfers out of fair value hierarchy levels are reported using the end-of-period fair values.

Financial assets and financial liabilities carried at amortised cost

For financial assets and financial liabilities carried at amortised cost, an estimate of the fair value has been derived as below. All items are level 3 (with the exception of cash and cash equivalents which are level 1, and due from other financial institutions and deposits which are level 2).

Cash and cash equivalents

Fair value approximates carrying value due to their short term nature, frequent repricing or high credit rating.

Loans and advances and Due from related entities

The carrying value of loans and advances and due from related entities is net of collective and specific provisions. Fair value of call and variable rate loans and advances approximate their carrying value as they are short term in nature or payable on demand. Fair value of term loans and advances are estimated using discounted cash flows, applying market rates offered for loans of similar remaining maturities.

Other financial assets and Other financial liabilities

For all other financial assets and liabilities fair value approximates carrying value due to their short term nature, frequent repricing or high credit rating.

Due to other financial institutions, Deposits and Due to related entities

Fair value of call and variable rate deposits approximate their carrying value as they are short term in nature or payable on demand. Fair value of term deposits are estimated using discounted cash flows, applying market rates offered for deposits of similar remaining maturities.

For financial liabilities carried at amortised cost, an estimate of the fair value has been derived as follows, and are categorised as level 1 instruments.

Preference shares

The fair values are based on the NZDX closing prices of the preference shares at each year end.

Notes to the Financial Statements

36 Offsetting financial assets and financial liabilities

Financial assets and liabilities are offset and the net amount reported in the balance sheet where Rabobank New Zealand Banking Group currently has a legally enforceable right to offset the recognised amounts, and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

The following table presents the recognised financial instruments that are offset, or subject to enforceable master netting arrangements and other similar agreements but not offset, as at 31 December 2018 and 31 December 2017. The column 'net amount' shows the impact on the Banking Group's Statement of Financial Position if all set-off rights were exercised.

2018	Effects of offsetting on the Statement of Financial Position			Related amounts not offset		Net amount
	Gross amounts	Gross amounts set off in the Financial Position	Net amounts the Financial Position	Amounts subject netting arrangements	Financial instrument collateral	
in thousands of NZD	amounts	Financial Position	Financial Position	arrangements	collateral	amount
Financial Assets						
Derivative financial instruments	97,925	-	97,925	-	-	97,925
Total financial assets	97,925	-	97,925	-	-	97,925
Financial Liabilities						
Derivative financial instruments	113,270	-	113,270	-	-	113,270
Total financial liabilities	113,270	-	113,270	-	-	113,270

2017	Effects of offsetting on the Statement of Financial Position			Related amounts not offset		Net amount
	Gross amounts	Gross amounts set off in the Financial Position	Net amounts the Financial Position	Amounts subject netting arrangements	Financial instrument collateral	
in thousands of NZD	amounts	Financial Position	Financial Position	arrangements	collateral	amount
Financial Assets						
Derivative financial instruments	201,096	-	201,096	(4,041)	-	197,055
Total financial assets	201,096	-	201,096	(4,041)	-	197,055
Financial Liabilities						
Derivative financial instruments	103,978	-	103,978	(4,041)	-	99,937
Total financial liabilities	103,978	-	103,978	(4,041)	-	99,937

Notes to the Financial Statements

37 Reconciliation of cash flows

37.1 Reconciliation of net cash flows from operating activities

in thousands of NZD	2018	2017
Net profit for the year	137,984	132,199
Non-cash items:		
Depreciation	1,104	1,122
Amortisation of intangible assets	42	42
Impairment losses / (releases)	637	(1,325)
Losses from hedged items	-	-
Losses on write-off of property, plant and equipment	2	-
Foreign exchange losses	(75)	33
Changes in operating assets or operating liabilities:		
(Increase) / decrease in derivative financial instruments	112,538	(75,773)
(Increase) / decrease in AFS financial assets	-	120,776
(Increase) / decrease in FVOCI financial assets	(42,649)	-
(Increase) / decrease in loans and advances	(858,387)	(718,518)
(Increase) / decrease in due from related entities	(119,091)	(325,344)
(Increase) / decrease in other assets	(862)	269
Increase / (decrease) in other liabilities	1,247	812
(Increase) / decrease in income tax receivable	-	2,566
Increase / (decrease) in income tax payable	(8,639)	11,796
(Increase) / decrease in accrued interest receivable	(549)	(11,831)
Increase / (decrease) in accrued interest payable	10,454	(9,936)
Increase / (decrease) in deposits	178,409	(455,417)
Increase / (decrease) in fee received in advance	117	(380)
(Increase) / decrease in net deferred tax assets	(636)	6,233
Increase / (decrease) in employee entitlements	251	198
Net cash flows from / (used in) operating activities	(588,103)	(1,322,478)

37.2 Reconciliation of liabilities arising from cash flows from financing activities

in thousands of NZD	
At 31 December 2017	
Due to related entities	4,828,634
Debt securities in issue	3,780,874
Cash flows	533,284
Non-cash movements	(8,645)
At 31 December 2018	
Due to related entities	6,028,994
Debt securities in issue	3,105,153
At 31 December 2016	
Due to related entities	4,667,824
Debt securities in issue	2,651,978
Cash flows	1,402,744
Non-cash movements	(113,038)
At 31 December 2017	
Due to related entities	4,828,634
Debt securities in issue	3,780,874

Notes to the Financial Statements

38 Related party disclosures

The Banking Group consists of RNZL, a wholly owned subsidiary of Rabobank International Holding B.V. whose ultimate parent is Rabobank, the Branch which is the New Zealand operations of Rabobank and Rabo Capital Securities Limited ("RCSL"). De Lage Landen Limited ("DLL") and AGCO Finance Limited ("AGCO") are related entities of the Banking Group, but are not included in the financial statements pursuant to the conditions of registration as issued by the RBNZ. Dealings include funding, deposits and derivatives. The amounts of principal and interest due from and due to related entities are disclosed in the Statement of Financial Position and Notes to the Financial Statements. Parties are considered related if one party exercises control or has significant influence over the other party with regard to financial or operating decisions, or if a separate party controls both.

38.1 Transactions with related parties

38.1.1 Guarantee arrangements

For the period 18 February 1998 to 30 April 2015 the obligations of RNZL were guaranteed pursuant to a series of guarantees in favour of the creditors of RNZL.

Obligations incurred by RNZL up to the close of 30 April 2015 will continue to be covered guaranteed, until those obligations are repaid or otherwise satisfied. All new obligations incurred by RNZL after 30 April 2015 are not guaranteed.

38.1.2 Management expenses

Management expenses and recharges relate to provision of administrative and management services and recharges of direct costs incurred by other related entities. Management expenses and recharges of \$40.6 million (2017: \$36.3 million) was charged to the Banking Group by the Australian Branch of Rabobank, and similarly \$12.7 million (2017: \$10.7 million) was charged to the Banking Group by Rabobank.

38.1.3 Commission and fee expense

A fee of \$0.8 million was charged to RNZL by Rabobank in consideration for providing the obligations guarantees for 2018 (2017: \$0.8 million).

38.1.4 Other transactions

The Banking Group enters into a number of transactions with other related entities of Rabobank. These transactions include funding, loans deposits, accrued interest and derivative transactions. Interest recorded and charged was on normal commercial terms throughout the year. The balances and transactions are summarised in table below:

in thousands of NZD	2018	For the year	2017	For the year
Due from related entities	2,816,660	49,305	2,700,794	53,230
Due to related entities	6,028,994	80,838	4,828,634	79,093

Derivatives with a combined notional of \$11,413 million and a net fair value liability position of (\$19.1 million) (2017: \$12,381 million and (107.9 million asset position) respectively) are held with Rabobank.

38.1.5 Capital securities

RCSL held \$280 million of capital securities which are debt obligations of Rabobank. The capital securities carry the rights to a quarterly distribution, which equals the five-year swap interest plus an annual 3.75% mark-up and was set at 8.7864% per annum on 25 May 2009. As from the issue date (27 May 2009), the distribution was made payable every quarter in arrears, for the first time on 18 June 2009 (short first interest period). From 18 June 2014, the distribution is made payable every quarter based on five-year swap interest plus an annual 3.75% mark-up and was set at 8.3425% per annum. From 18 June 2019, the distribution will be made payable every quarter based on the 90-day bank bill swap interest rate plus an annual 3.75% mark-up. The capital securities are not transferable and the scheduled repayment date is 18 June 2039. They are unsecured. All interest payments have been made on the due date and there is no observable data that would indicate that an allowance for impairment is required.

38.2 Terms and conditions of transactions with related parties

All transactions with related parties are made in the ordinary course of business on normal commercial terms and conditions.

Outstanding balances at year end are unsecured and settlement occurs in cash (interest is not charged on current account of related parties).

38.3 Provision for impairment on due from related entities

For the year ended 31 December 2018, the Banking Group has not made any specific provision for impairment relating to amounts owed by related parties as the payment history has been excellent (2017: Nil). An impairment assessment is undertaken each financial year by examining the financial position of the related party and the market in which the related party operates to determine whether there is objective evidence that a related party receivable is impaired. When such objective evidence exists, the Banking Group recognises a provision for impairment. The implementation of NZ IFRS 9 resulted in recognition of the impairment allowance relating to amounts owned by related parties of \$1.1 million as a result of the new expected credit loss impairment model. (Refer to note 2.6 for key impacts of the implementation of NZ IFRS 9 and note 17 for period end balances).

Notes to the Financial Statements

39 Key management personnel

39.1 Compensation of key management personnel (KMP)

The information disclosed below includes benefits paid to New Zealand KMPs together with any benefits paid to directors for the services provided to the Banking Group and other entities within Rabobank Australia and New Zealand. The population of New Zealand KMPs has been reassessed during the year. KMP includes roles that do not have direct responsibility for RNZL. There were 21 KMP's in 2018 (2017: 17).

in whole NZD	2018	2017
Short term employee benefits	4,606,337	4,880,569
Post employment benefits	128,991	256,056
Other long term benefits	622,369	532,894
Termination benefits	587,546	1,008,588
Total KMP compensation	5,945,243	6,678,107

39.2 Transactions and balances with key management personnel and their related parties

The following table provides the total amount of loans to key management personnel. On average, the interest payable on the loan is approximately 0.8% (2017: 0.8%) below published market rate. Outstanding loan balances at 31 December 2018 are secured. No provision for impairment is recognised as at 31 December 2018 as the payment history has been excellent (2017: nil).

in whole NZD	2018	2017
Loans outstanding at the beginning of the year	4,953,760	3,780,082
Net loan draw downs / (repaid) during the year	(914,913)	1,173,678
Loans outstanding at the year end	4,038,847	4,953,760
Interest revenue during the year	207,357	184,859

Prior period balances have been restated to reflect loans provided by the Bank and incorporate additional transactions.

in whole NZD	2018	2017
Deposits outstanding at the beginning of the year	49,000	59,704
Net deposit movements during the year	30,349	(10,704)
Deposits outstanding at the end of the year	79,349	49,000
Interest expense during the year	1,111	844

40 Subsequent events

The directors are not aware of any event or circumstances since the end of the financial year not otherwise dealt with in this report that has or may significantly affect the operations of the Banking Group, the results of those operations or the state of affairs of the Banking Group in subsequent financial years.

41 Dividend

No dividend was proposed or paid by the Branch or the Banking Group for 2018 (2017: nil).

42 Capital management

The Banking Group maintains an actively managed capital base to cover risks inherent in the business. The adequacy of the Banking Group's capital is monitored by management of the Banking Group using, amongst other things, capital, financial and risk information.

The primary objectives of the Banking Group's capital management are to ensure that the Banking Group has sufficient capital in order to support its business and that it complies with externally imposed financial requirements.

During 2018 and 2017, the Banking Group complied in full with all its externally imposed financial requirements.

RNZL documents its Internal Capital Adequacy Assessment Process (ICAAP) as required by the Reserve Bank of New Zealand (RBNZ). The ICAAP document sets out the framework used by RNZL to determine the minimum levels of capital it requires given the nature of its business, and how the various risks it is exposed to will be managed.

The Banking Group manages its capital structure and makes adjustments to it in light of changes in economic conditions and risk characteristics of its activities. In order to maintain or adjust the capital structure, the Banking Group may adjust the amount of dividend payment to members, return capital to members or issue capital securities. No material changes were made to the objectives, policies or processes from the prior year.



Independent auditor's report

To the shareholders of Cooperatieve Rabobank U.A

The accompanying financial report of the Cooperatieve Rabobank U.A – New Zealand Banking Group (the “Banking Group”), comprises the aggregation of the New Zealand business of Cooperatieve Rabobank U.A, incorporated in the Netherlands and trading as Rabobank (the “Registered Bank”), Rabobank New Zealand Limited and Rabo Capital Securities Limited at 31 December 2018 and for the year then ended.

The aggregated financial statements comprise:

- the statement of financial position as at 31 December 2018;
- the statement of comprehensive income for the year then ended;
- the statement of changes in equity for the year then ended;
- the statement of cash flows for the year then ended; and
- the notes to the aggregated financial statements, which include a summary of significant accounting policies.

Our opinion

In our opinion, the aggregated financial statements of Cooperatieve Rabobank U.A - New Zealand Banking Group (the “Banking Group”), present fairly, in all material respects, the aggregated financial position of the Banking Group as at 31 December 2018, its financial performance and its cash flows for the year then ended in accordance with New Zealand Equivalents to International Financial Reporting Standards (NZ IFRS) and International Financial Reporting Standards (IFRS).

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (New Zealand) (ISAs NZ) and International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the aggregated financial statements* section of our report.

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

We are independent of the Banking Group in accordance with Professional and Ethical Standard 1 (Revised) *Code of Ethics for Assurance Practitioners* (PES 1) issued by the New Zealand Auditing and Assurance Standards Board and the International Ethics Standards Board for Accountants' *Code of Ethics for Professional Accountants* (IESBA Code), and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Other than in our capacity as auditor we have no relationship with, or interests in, the Banking Group. Partners and employees of our firm may deal with the Banking Group on normal terms within the ordinary course of trading activities of the business of the Banking Group. These matters have not impaired our independence as auditor of the Banking Group.

PricewaterhouseCoopers, ABN 52 780 433 757

One International Towers Sydney, Watermans Quay, Barangaroo, GPO BOX 2650, SYDNEY NSW 2001

T: +61 2 8266 0000, F: +61 2 8266 9999, www.pwc.com.au

Level 11, 1PSQ, 169 Macquarie Street, Parramatta NSW 2150, PO Box 1155 Parramatta NSW 2124

T: +61 2 9659 2476, F: +61 2 8266 9999, www.pwc.com.au

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Our audit approach

Overview



An audit is designed to obtain reasonable assurance whether the aggregated financial statements are free from material misstatement.

Overall materiality is \$9.9 million, which represents approximately 5% of profit before income tax.

We chose profit before income tax as the benchmark because, in our view, it is the benchmark against which the performance of the Banking Group is most commonly measured by users, and is a generally accepted benchmark. The 5% is based on our professional judgement, noting that it is also within the range of commonly accepted profit-related thresholds.

We have determined that there is one key audit matter:

- Provisions for impairment on loans and advances in accordance with the new accounting standard NZ IFRS 9 Financial Instruments.

Materiality

The scope of our audit was influenced by our application of materiality.

Based on our professional judgement, we determined certain quantitative thresholds for materiality, including the overall materiality for the aggregated financial statements as a whole as set out above. These, together with qualitative considerations, helped us to determine the scope of our audit, the nature, timing and extent of our audit procedures and to evaluate the effect of misstatements, both individually and in aggregate on the aggregated financial statements as a whole.

Audit scope

We designed our audit by assessing the risks of material misstatement in the aggregated financial statements and our application of materiality. As in all of our audits, we also addressed the risk of management override of internal controls including among other matters, consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the aggregated financial statements as a whole, taking into account the structure of the Banking Group, the accounting processes and controls, and the industries in which the Banking Group operates.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the aggregated financial statements of the current year. These matters were addressed in the context of our audit of the aggregated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Further, any commentary on the outcomes of a particular audit procedure is made in that context.



Key audit matter	How our audit addressed the key audit matter
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Provisions for impairment on loans and advances in accordance with the new accounting standard NZ IFRS 9 Financial Instruments (Refer to Notes 10 and 18 of the financial statements).

Provisions for impairment on loans and advances were a key audit matter because of the subjective and complex judgements made by the Banking Group in determining the necessity for, and then estimating the size of, provisions for impairment on loans and advances.

In addition, the Banking Group adopted the new accounting standard NZ IFRS 9 Financial Instruments which introduces an expected credit loss (“ECL”) model which takes into account forward looking information reflecting the Banking Group’s view on potential future economic events. This requires considerable judgement to estimate ECL provision against financial instruments.

Key elements in the provisioning for impairment on loans and advances under NZ IFRS 9 include:

- The judgement applied in determining exposures that have a significant increase in credit risk including the allocation of all financial assets subject to impairment into 3 separate stages depending on their nature and characteristics.
- The application and judgements in setting the assumptions used in the ECL models, such as estimating forward looking probability of default (PD), loss given default (LGD) of financial instruments and macro-economic scenarios and their weightings.

We assessed the design and tested the operating effectiveness of relevant key controls over the provisioning for impairment on loans and advances under NZ IFRS 9.

The relevant key controls included:

- Governance over the development, validation and approval of the Banking Group’s ECL models to assess compliance with NZ IFRS 9.
- Review and approval of key judgements, assumptions and forward looking information used in the ECL models.
- Interfaces and reconciliations of transfer of data inputs from source systems to the models.
- The review and approval process for the outputs of the ECL model and the adjustments and economic overlays that are applied to the modelled outputs, and disclosure of the NZ IFRS adoption.

Our procedures over the provisions for impairment on loans and advances included:

Collective Provision (Stage 1, 2, 3a)

- Consideration of the methodology inherent within the models against the requirement of NZ IFRS 9.
- Assessment of key assumptions in the ECL models, including staging, PD and LGD. This included using credit modelling specialists in our assessment.
- Assessment of the economic information used within, and weightings applied to, forward looking scenarios.
- Testing the accuracy and completeness of the key data inputs used in the ECL models by comparing it to the relevant supporting documents.



Key audit matter

- Overlays added to reflect the emerging trends or particular situations which are not otherwise captured by the impairment models.

How our audit addressed the key audit matter

- Recalculation of the ECL for a sample using the key assumptions in the models, such as PD and LGD.
- Consideration of the potential for the ECL provisions to be affected by events not captured by the Bank's ECL models, and assessing whether the overlays were appropriate in accordance with the New Zealand Accounting Standards.
- We assessed the appropriateness of the Banking Group's transition disclosure in the financial statements in light of the requirements of New Zealand Accounting Standards.

Specific Provision (stage 3b)

- For a sample of individually assessed loans and advances, we examined the forward looking scenarios used and the weightings applied, including the Banking Group's cash flow forecasts supporting the impairment calculation in light of the requirement of NZ IFRS 9.
- We assessed the key judgements (in particular the amount and timing of recoveries) made by the Banking Group in the context of the borrowers' circumstances based on the detailed loan and counterparty information known by the Banking Group.
- We compared the valuation of collateral held to external information where available.

We assessed the appropriateness of the Banking Group's transition disclosure in the financial statements in light of the requirements of New Zealand Accounting Standards.



Information other than the aggregated financial statements and auditor's report

The Directors of Cooperatieve Rabobank U.A (the "Directors") are responsible for the annual report. Our opinion on the aggregated financial statements does not cover the other information included in the annual report and we do not, express any form of assurance conclusion on the other information.

In connection with our audit of the aggregated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the aggregated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed on the other information that we obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors for the aggregated financial statements

The Directors are responsible, on behalf of the Banking Group, for the preparation and fair presentation of the aggregated financial statements in accordance with NZ IFRS and IFRS, 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 aggregated financial statements, the Directors are responsible for assessing the Banking Group'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 Banking Group or to cease operations, or have no realistic alternative but to do so.

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

Our objectives are to obtain reasonable assurance about whether the aggregated 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 ISAs NZ and ISAs 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 aggregated financial statements.

A further description of our responsibilities for the audit of the aggregated financial statements is located at the External Reporting Board's website at:

<https://www.xrb.govt.nz/standards-for-assurance-practitioners/auditors-responsibilities/audit-report-1/>

This description forms part of our auditor's report.



Who we report to

This report is made solely to the Banking Group's shareholders, as a body. Our audit work has been undertaken so that we might state those matters which 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 Banking Group and the Banking Group's shareholders, as a body, for our audit work, for this report or for the opinions we have formed.

The engagement partner on the audit resulting in this independent auditor's report is Ashley Wood.

For and on behalf of:

PricewaterhouseCoopers
Ashley Wood

Chartered Accountants
27 March 2019

Sydney

Bank Financial Strength Dashboard

Reconciliation of Disclosure Statements to Dashboard

This section does not form part of the Disclosure Statement and contains the information in respect of the Banking Group included on the Bank Financial Strength Dashboard (Dashboard) published on the RBNZ's website. Amounts below may differ slightly from those published by the RBNZ due to rounding differences. The tables below include reconciliations to amounts included in the Disclosure Statement where there are classification differences between the financial statements and the Dashboard.

Profitability / Performance

in millions of NZD	Dashboard				Classification differences	Disclosure Statement Unaudited 12 months to 31/12/2018
	Unaudited 3 months to 31/03/2018	Unaudited 3 months to 30/06/2018	Unaudited 3 months to 30/09/2018	Unaudited 3 months to 31/12/2018		
Total interest income	155	156	159	163	15	648
Total interest expense	(64)	(69)	(71)	(74)	(21)	(299)
Net interest income	91	87	88	89	(6)	349
Gains/losses on trading and hedging	(14)	(12)	(7)	(5)	6	(32)
Fee and commission income	-	1	-	1	-	2
All other income	-	-	-	-	-	-
Operating expenses	(26)	(26)	(30)	(37)	-	(119)
Impaired asset expense	3	(3)	3	(4)	-	(1)
Profit before tax	54	48	54	44	-	199
Tax expense	(16)	(15)	(16)	(14)	-	(61)
Profit after tax	38	33	38	30	-	138
Return on assets (%)	1.0%	0.9%	1.0%	0.7%	-	1.2%
Return on equity (%)	8.7%	7.5%	8.1%	6.4%	-	12.6%
Net interest margin (%)	2.5%	2.3%	2.4%	2.4%	-	2.6%

Financial Position

At 30/06/2018 (Unaudited) in thousands of NZD	Dashboard	Classification differences	Disclosure Statement
Cash and bank deposits	2,375	(1,954)	421
Debt securities held	647	-	647
Net loans and advances	12,974	(861)	12,113
Derivatives in an asset position	98	-	98
All other assets	28	(2)	26
Due from related entities	(included above)	2,817	2,817
Total assets	16,122	-	16,122
Deposits	4,706	-	4,706
Debt securities issued	3,405	(19)	3,386
Other borrowings	6,000	29	6,029
Derivatives in a liability position	113	-	113
All other liabilities	29	(10)	19
Head office account	-	290	290
Total liabilities	14,253	290	14,543
Equity	1,869	(290)	1,579

Asset Quality

Derivatives in an asset position in millions of NZD	Housing	Consumer	Business	Agriculture	All other	Total
Total loans	34	10	1,700	10,405	863	13,012
Impaired loans	-	-	9	248	-	257
Loans 90 days past due but not impair	-	-	-	1	-	1
Total non-performing loans	-	-	9	249	-	258
Non-performing loans ratio (%)	0%	0%	1%	2%	0%	2%
Individual provisions	-	-	1	7	-	8
Collective provisions	-	-	1	27	1	29
On-balance sheet residential mortgage exposures with LVRs that:						
On-balance sheet residential mortgage exposures with LVRs that:						
Exceeds 80% and not 90%						9
Exceeds 90%						-

A reconciliation of the total loans in this table to the financial statements is included in the above reconciliation f