The Hongkong and Shanghai Banking Corporation Limited

New Zealand Banking Group

Disclosure Statement

31 December 2013



THE HONGKONG AND SHANGHAI BANKING CORPORATION LIMITED, NEW ZEALAND BANKING GROUP

Disclosure Statement For the Year Ended 31 December 2013

Contents	Page
General Disclosures	2
Conditions of Registration	7
Historical Summary of Financial Statements	11
Financial Statements	12
Notes to and forming part of the Financial Statements	17
Directors' and New Zealand Chief Executive Officer's Statements	83
Independent Auditor's Audit Report	84

General Disclosures

Registered Bank

The Hongkong and Shanghai Banking Corporation Limited ("HBAP") 1 Queen's Road Central Hong Kong SAR

HBAP was incorporated in Hong Kong in 1866 under the Laws of Hong Kong.

New Zealand Branch

The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch ("Branch") is defined as the New Zealand business of HBAP (overseas incorporated bank).

New Zealand Head Office:

1 Queen Street Auckland New Zealand

New Zealand Banking Group

The New Zealand Banking Group ("Banking Group") is the New Zealand operations of HBAP and all New Zealand incorporated subsidiaries of HBAP and controlled special purpose entities. The entities that have been considered for aggregation to form the Banking Group are detailed in the Statement of Accounting Policies.

Overseas Banking Group

The Overseas Banking Group ("HBAP Group") includes all entities consolidated for the purposes of public reporting of Group financial statements in Hong Kong including HBAP and its subsidiary and associated companies.

Ultimate Holding Company

The ultimate holding company of HBAP is: HSBC Holdings plc 8 Canada Square London E14 5HQ United Kingdom

Access to parental disclosures

The most recent publicly available financial statements of HBAP Group and HSBC Holdings plc can be found at HSBC Holdings plc's website, www.hsbc.com under Investor Relations, Financial Results.

Ranking of Local Creditors in a Winding-up

Under Section 265(1) (db) of the Companies Ordinance of the Hong Kong SAR which HBAP is subject to, in the event of a winding up of HBAP, there shall be paid in priority to all other unsecured debts the aggregate amount held on deposit, up to a maximum of HKD 500,000, to each depositor and that this Section has no geographic limitation. Save as aforesaid, the Directors believe that no other material legislative or regulatory restrictions exist which subordinate the claims of any class of the Banking Group's unsecured creditors on the global assets of HBAP to those of any other class of unsecured creditors of HBAP, in a winding up of HBAP.

Guarantee Arrangements

No material obligations of HBAP that relate to the Branch are guaranteed as at the date of signing this Disclosure Statement.

Government Guarantee

No obligations of HBAP that relate to the Branch are guaranteed under a government guarantee as at the date of signing this Disclosure Statement.

Other Material Matters

There are no material matters that, if disclosed, would adversely affect the decision of a person to subscribe for Debt Securities of which HBAP and the Banking Group is the issuer.

Pending Proceedings and Arbitration

HBAP is named in and is defending legal actions in various jurisdictions arising from its normal business.

Auditor

New Zealand Banking Group	Overseas Banking Group
KPMG	KPMG
KPMG Centre	8th Floor
18 Viaduct Harbour Avenue	Prince's Building
Auckland	10 Chater Road
New Zealand	Hong Kong SAR

New Zealand Chief Executive Officer/Responsible Person

The New Zealand Chief Executive Officer, Noel Gerard McNamara, has been authorised in writing by each Director named below, in accordance with section 82 of the Reserve Bank of New Zealand Act 1989, to sign this Disclosure Statement on the Directors' behalf. Accordingly, Noel Gerard McNamara is a Responsible Person under the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order (No 2) 2013.

Noel Gerard McNamara

Chief Executive Officer New Zealand Branch. Joined the HSBC Group in 1995 and resides in New Zealand. He has a Post Graduate Diploma in International Management from the Institute of Management Adelaide South Australia.

Communications addressed to the responsible person may be sent to: c/o The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch PO Box 5947 Wellesley Street Auckland 1141 New Zealand

Dealings with Responsible Person

No dealings with any responsible person or director, the immediate relative or professional associate of a responsible person or director, have been entered into by HBAP and the Banking Group other than those given in the ordinary course of business.

Board of Directors of HBAP

The Directors of HBAP at the time this Disclosure Statement was signed are:

Stuart Thomson Gulliver (Chairman)

Masters Degree in Jurisprudence, Worcester College, Oxford University, 1980 Executive Director and Group Chief Executive, HSBC Holdings plc

Laura Cha May Lung, GBS (Non-Executive Deputy Chairman) B.A., University of Wisconsin-Madison, 1972; Juris Doctor, University of Santa Clara Law School, 1982; and admitted to practice in the State of California and in Federal Courts, 1983 Company Director

* Zia Mody (Non-Executive Deputy Chairman) Master of Laws, Harvard University, 1979; Bachelor of Arts (Law), Cambridge University, 1978 Partner, AZB & Partners

Board of Directors of HBAP (continued)

Peter Wong Tung Shun (Deputy Chairman and Chief Executive)

Bachelor of Arts, Indiana University, 1974; Master of Business Administration, Indiana University, 1976 Master of Science, Indiana University, 1978 Executive Director, Hong Kong and Mainland China, The Hongkong and Shanghai Banking Corporation Limited

Graham John Bradley

BA, LLB (Hons I) from Sydney University, 1971 LLM, Harvard University, 1973

Dr Christopher Cheng Wai Chee

Bachelor of Business Administration, University of Notre Dame, 1969; Master of Business Administration, Columbia University, 1979; Doctorate in Social Sciences honoris causa, The University of Hong Kong, 2011 Company Director

Dr Raymond Ch'ien Kuo Fung, GBS, CBE

B.A., Rockford College, 1973; Master of Arts and Doctor of Philosophy (Economics), University of Pennsylvania, 1976 and 1978

Non-Executive Chairman of MTR Corporation Limited

* Naina Lal Kidwai

Bachelor of Arts degree (Honours Course) in Economics, Delhi University, examined in 1977, certificate awarded 4 March 1978; Masters in Business Administration, Harvard University, 1982 Group General Manager and Country Head, HSBC India

Irene Lee Yun-lien

Bachelor of Arts (Distinction) in History of Art from Smith College, Northampton, Massachusetts, USA, 1974 Member of Honourable Society of Gray's Inn, UK, 1977 Barrister-at-Law in England and Wales, 1977

Rose Lee Wai Mun

Bachelor of Business Administration, University of Hawaii, 1977 Vice-Chairman and Chief Executive, Hang Seng Bank Limited

Victor Li Tzar Kuoi

B.Sc, and M.Sc., Stanford University, 1986 Managing Director and Deputy Chairman, Cheung Kong (Holdings) Limited

Christopher Dale Pratt

M A Modern History, Oxford University, 1978 Chairman, John Swire & Sons (H.K.) Limited

Peter James Holland Riley

BA Hons in Geography from University College, Durham University; ACA (Qualified 1985), FCPA Group Finance Director of Jardine Matheson Holdings Ltd.

*Andreas Sohmen-Pao

First Class Honors Degree in Oriental Studies, Oxford University, 1994; Master in Business Administration with distinction, Harvard University Graduate School of Business, 1997; Master of Arts, Oxford University, 2000 Chief Executive Officer, BW Maritime Pte Ltd

Kevin Anthony Westley

Bachelor of Arts, University of London, 1970; Chartered Accountant, Institute of Chartered Accountants in England and Wales

Company Director

Board of Directors of HBAP (continued)

Dr Rosanna Wong Yick-Ming, DBE

B.Soc.Sc, University of Hong Kong 1975; MSW, University of Toronto 1979; M.Sc. in Social Policy and Planning, London School of Economics and Political Science, University of London 1983; Diploma in Executive Management, Chinese University of Hong Kong 1985; M.A. and Doctor Degree in Sociology, University of California, Davis 1993 and 1997

Executive Director, The Hong Kong Federation of Youth Groups

Marjorie Yang Mun Tak, GBS

B.Sc. in Mathematics, Massachusetts Institute of Technology, 1974; and Master of Business Administration, Harvard Business School, 1976 Chairman, Esquel Holdings Inc.

* Tan Sri Dr Francis Yeoh Sock Ping, CBE

Honorary Doctorate of Engineering from University of Kingston, 2004 Fellow of the Institute of Civil Engineers in London, 2008 Managing Director of YTL Corporation Berhad

Country of Residence

With the exception of those denoted with an *, all directors reside in Hong Kong. Zia Mody and Naina Lal Kidwai reside in India, Andreas Sohmen-Pao resides in Singapore and Tan Sri Dr Francis Yeoh Sock Ping resides in Malaysia.

Communications addressed to the Directors may be sent to: c/o The Hongkong and Shanghai Banking Corporation Limited GPO Box 64 Hong Kong

Change in Board of Directors for HBAP

The composition of the Board of Directors has changed since 31 December 2012.

Paul Anthony Thurston and Dr Patrick Wang Shui Chung resigned as non-executive directors of HBAP with effect from 1 January 2013. Dr William Fung Kwok Lun and Thomas Brian Stevenson resigned as non-executive directors of HBAP with effect from 20 May 2013.

Dr Christopher Cheng Wai Chee and Kevin Anthony Westley were appointed as non-executive directors of HBAP with effect from 1 May 2013 and 9 May 2013 respectively.

Irene Lee Yun-lien was appointed as non-executive director of HBAP with effect from 1 October 2013.

Directors' Policy on Conflicts of Interests

Regulation 99(h) of HBAP's Articles of Association states:

"The office of a director shall ipso facto be vacated if he or his firm or any partner therein or representative thereof acts (otherwise than with the consent of the Board) either directly or indirectly as a director, managing director, manager or partner of any corporation, company, partnership or body of persons other than a subsidiary of the Company (or of the holding company of the Company or any of its subsidiaries) carrying on business which competes with that carried on by the Company, such consent must be evidenced by writing signed by the Chairman pursuant to a resolution of the Board and may be at any time withdrawn by the Board without previous notice."

Directors' Interests in Contracts

No contracts of significance to which HBAP, its ultimate holding company, its subsidiary companies or any fellow subsidiary company was a party to and in which a Director had a material interest existed at 31 December 2013 or at any time during the period.

Audit Committee

The Banking Group does not have an Audit Committee. The Audit Committee of HBAP, comprising three independent Directors, meets regularly with the Group's senior management and the external auditors to consider and review the Group's financial statements, the nature and scope of audit reviews and the effectiveness of the systems of internal control and compliance. The members of the Audit Committee are Peter James Holland Riley (Chairman of the Committee), Graham John Bradley and Kevin Anthony Westley.

Credit Rating

HBAP has the following long term debt ratings for non-HK\$ long-term senior unsecured obligations which are payable in New Zealand in New Zealand dollars:

	Current Rating	Previous Rating (if changed in the previous two years)	Date of Change
Moody's Investor Service Inc.	Aa2 (stable outlook)	Aa1 (stable outlook)	25 June 2012
Standard & Poor's Corporation	AA- (stable outlook)	Not changed	-
Fitch IBCA Inc.	AA- (stable outlook)	AA (negative outlook)	7 December 2012

Rating scales are:

Credit Ratings	Moody's	S&P	Fitch
	(a)	(b)	(b)
Highest quality/Extremely strong capacity to pay interest and principal	Aaa	AAA	AAA
High quality/Very strong	Aa	AA	AA
Upper medium grade/Strong	A	A	A
Medium grade (lowest investment grade)/Adequate	Baa	BBB	BBB
Predominantly speculative/Less near term vulnerability to default	Ba	BB	BB
Speculative, low grade/Great vulnerability	B	B	B
Poor to default/identifiable vulnerability	Caa	CCC	CCC
Highest speculations	Ca	CC	CC
Lowest quality, no interest	C	C	C
Defaulted on obligations		D	D

(a) Moody's - A numeric modifier is applied to each generic rating category from Aa to B, indicating that the counterparty is (1) in the higher end of its letter-rating category, (2) in mid-range, (3) in lower end.

(b) Standard & Poor's and Fitch – Ratings are modified by the addition of a plus (+) or minus (-) sign to show relative standing within the major rating categories.

Conditions of Registration

Conditions of registration for The Hongkong and Shanghai Banking Corporation Limited in New Zealand

These conditions of registration apply on and after 1 October 2013.

The registration of The Hongkong and Shanghai Banking Corporation Limited ("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:

- (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:
 - (i) the Reserve Bank has been supplied with a copy of the curriculum vitae of the proposed appointee; and
 - (ii) the Reserve Bank has advised that it has no objection to that appointment.

Conditions of Registration (continued)

- 5. That The Hongkong and Shanghai Banking Corporation Limited complies with the requirements imposed on it by the Hong Kong Monetary Authority.
- 6. That, with reference to the following table, each capital adequacy ratio of The Hongkong and Shanghai Banking Corporation Limited must be equal to or greater than the applicable minimum requirement.

Capital adequacy ratio	Minimum requirement				Minimum requirement		
	1 January 2013 to 31 December 2013	1 January 2014 to 31 December 2014	On and after 1 January 2015				
Common Equity Tier 1 capital	3.5 %	4 %	4.5 %				
Tier 1 capital	4.5 %	5.5 %	6 %				
Total capital	8 %	8 %	8 %				

For the purposes of this condition of registration, the capital adequacy ratios -

- (a) must be calculated as a percentage of the registered bank's risk weighted assets; and
- (b) are otherwise as administered by the Hong Kong Monetary Authority.
- 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 amounts must not for residential properties with a loan-to-valuation ratio of more than 80%, exceed 10% of the total of the qualifying new mortgage lending amounts arising in the loan-to-valuation measurement period.
- 9. 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.
- 10. That the business of the registered bank in New Zealand must not permit a borrower to grant a charge in favour of another person over a residential property used as security for a residential mortgage loan unless the sum of the lending secured by the charge and the loan value for the residential mortgage loan would not exceed 80% of the property value of the residential property when the lending secured by the charge is drawn down.
- 11. That the business of the registered bank in New Zealand must not provide a residential mortgage loan if the residential property to be mortgaged to the registered bank as security for the residential mortgage loan is subject to a charge in favour of another person unless the total amount of credit secured by the residential property would not exceed 80% of the property value when the residential mortgage loan is drawn down.
- 12. That the business of the registered bank in New Zealand must not-
 - (a) act as broker or arrange a residential mortgage loan for the business of the registered bank outside New Zealand or for an associated person of the registered bank outside New Zealand; or
 - (b) facilitate the drawdown of a residential mortgage loan the registered bank originated as part of its business outside New Zealand or by an associated person of the registered bank outside New Zealand without notifying the Reserve Bank of this activity in the manner and form specified by the Reserve Bank.

Conditions of Registration (continued)

In these conditions of registration, -

"banking group" 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 9(2) of the Financial Reporting Act 1993:

"business of the registered bank in New Zealand" means the New Zealand business of the registered bank as required to be reported in financial statements under section 8(2) of the Financial Reporting Act 1993:

"generally accepted accounting practice" has the same meaning as in section 2 of the Financial Reporting Act 1993:

"liabilities of the registered bank in New Zealand" means the liabilities of the registered bank as required to be reported in financial statements under section 8(2) of the Financial Reporting Act 1993.

In conditions of registration 8 to 12,-

"loan-to-valuation ratio", "loan value", "property value", "qualifying new mortgage lending amount" 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 September 2013:

"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 March 2014.

Contents

Page

Historical Summary of Financial Statements	11
Statement of Comprehensive Income	
Statement of Changes in Equity	13
Statement of Financial Position	14
Statement of Cash Flows	15
1. Statement of Accounting Policies	17
2. Risk Management	
3. Operating income	
4. Operating expenses	
5. Segment reporting	
6. Taxation	
7. Additional financial disclosures on the statement of financial position	45
8. Advances to banks	45
9. Debt and equity securities	45
10. Derivative financial instruments – assets	46
11. Advances to customers	47
12. Other assets	47
13. Intangible assets	47
14. Fixed assets	52
15. Asset quality	53
16. Deposits by banks	54
17. Derivative financial instruments – liabilities	
18. Customer deposits	55
19. Debt securities	55
20. Other liabilities	55
21. Related party transactions	56
22. Fair value of financial instruments	58
23. Concentrations of credit and funding risk	
24. Interest rate risk – repricing schedule	
25. Liquidity risk management	68
26. Offsetting financial asset and financial liabilities	72
27. Additional mortgage information	73
28. Foreign currency risk exposure	73
29. Market risk exposures	74
30. Share options	75
31. Lease commitments	79
32. Contingent liabilities and other commitments	79
33. Custodial services, funds management and other fiduciary activities	
34. Marketing and distribution of insurance products	80
35. Insurance and non-financial activities	80
36. Subsequent event	80
37. Profitability, size and asset quality of HBAP Group	
38. Capital adequacy ratios	
Directors' and New Zealand Chief Executive Officer's Statements	83

HISTORICAL SUMMARY OF FINANCIAL STATEMENTS

FIVE YEAR COMPARISON

	Banking Group					
Dollars in Thousands	Audited Year ended 31 December				2008	
Donars in Thousanas	2013	2012	2011	2010	2009	2008
Summary of Financial Results						
Interest income	188,494	203,549	201,411	214,285	266,178	492,489
Interest expense	(109,506)	(115,302)	(118,816)	(124,794)	(168,803)	(400,099)
Net interest income	78,988	88,247	82,595	89,491	97,375	92,390
Net trading income	17,912	9,140	14,929	12,459	13,896	12,730
Other net operating income	39,239	35,419	45,647	47,857	25,104	25,292
Operating income	136,139	132,806	143,171	149,807	136,375	130,412
Operating expenses	(58,483)	(58,628)	(63,726)	(57,496)	(57,287)	(65,782)
Operating profit before provisions						
and tax	77,656	74,178	79,445	92,311	79,088	64,630
Provisions for loan impairment	(42,690)	(17,596)	(24,522)	(11,111)	(6,488)	(6,496)
Operating profit before tax	34,966	56,582	54,923	81,200	72,600	58,134
Income tax expense	(9,899)	(15,983)	(15,526)	(25,011)	(21,869)	(18,357)
Profit after tax	25,067	40,599	39,397	56,189	50,731	39,777
Head Office Account brought forward	13,503	15,392	28,184	24,607	19,777	17,475
Retained profit repatriated	(42,261)	(42,488)	(52,189)	(52,612)	(45,901)	(37,475)
Head Office Account carried forward	(3,691)	13,503	15,392	28,184	24,607	19,777
Statement of Financial Position						
Individually impaired assets	141,964	65,217	75,325	71,781	43,900	33,066
Total assets	5,053,515	5,045,975	4,939,706	5,020,899	4,770,370	6,190,389
Liabilities	5,053,214	5,030,627	4,922,561	4,992,990	4,743,689	6,169,688
Equity	301	15,348	17,145	27,909	26,681	20,701
Total liabilities and equity	5,053,515	5,045,975	4,939,706	5,020,899	4,770,370	6,190,389

The amounts included in this summary have been taken from the audited financial statements of the Banking Group.

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2013

		Banking Group and Branch	
		Audited 12 months ended	
Dollars in Thousands	Note	31.12.13	31.12.12
Interest income	3	188,494	203,549
Interest expense	3	(109,506)	(115,302)
Net interest income		78,988	88,247
Net trading income	3	17,912	9,140
Other net operating income	3	39,239	35,419
Operating income		136,139	132,806
Operating expenses	4	(58,483)	(58,628)
Operating profit before provisions and tax		77,656	74,178
Provisions for loan impairment	15	(42,690)	(17,596)
Operating profit before tax		34,966	56,582
Income tax expense	6	(9,899)	(15,983)
Profit after tax		25,067	40,599
Other comprehensive income			
Items that may be reclassified subsequently to profit or loss:			
Cashflow hedges		2,763	874
Income tax expense on cashflow hedge		(810)	(253)
Available-for-sale financial assets		318	(314)
Income tax expense on available-for-sale financial assets		(89)	94
Other comprehensive income for the period		2,182	401
Total comprehensive income for the period		27,249	41,000

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2013

	Banking Group d	Banking Group and Branch	
		Audited 12 months ended	
Dollars in Thousands	31.12.13	31.12.12	
<i>Head Office Account</i> * At beginning of period	13,503	15,392	
Repatriation to Head Office	(42,261)	(42,488)	
Profit after tax	25,067	40,599	
At end of period	(3,691)	13,503	
Cashflow Hedging Reserve			
At beginning of period	374	(247)	
Movement in the fair value of derivatives	2,763	1,004	
Amortisation of previously terminated swaps to profit or loss	-	(130)	
Tax on movements and transfers At end of period	<u>(810)</u> 2,327	(253) 374	
At end of period	2,327	574	
Available for Sale Reserve			
At beginning of period	(187)	33	
Movement in the fair value of debt and equity securities	318	(337)	
Tax on movements and transfers Transfer to profit or loss on disposal of equity securities	(89)	94 23	
At end of period	42	(187)	
Other Reserve At beginning of period	1,658	1,967	
Amortisation of share options granted	285	567	
Movement in respect of share-based payment arrangements At end of period	(320) 1,623	(876) 1,658	
At end of period	1,023	1,058	
Equity at end of period	301	15,348	
Represented by:		40.500	
Profit after tax Other comprehensive income	25,067 2,182	40,599 401	
Other comprehensive income Total comprehensive income for the period	2,182	401 41,000	
Repatriation to Head Office	(42,261)	(42,488)	
Movement in other reserve	(35)	(309)	
Equity at beginning of period	15,348	17,145	
	301	15,348	

* The Head Office account is interest free, repayable at the discretion of the Branch and subordinate to all other debts.

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2013

		Banking Group and Branch		
		Audited	Audited	
Dollars in Thousands	Note	31.12.13	31.12.12	
ASSETS				
Cash and demand balances with central banks		763,286	299,307	
Advances to banks	7, 8	15,179	17,999	
Debt and equity securities	9	399,585	797,722	
Derivative financial instruments	10	146,001	252,137	
Advances to customers	10	3,372,765	3,313,883	
Amounts due from related parties	21	308,868	305,102	
Other assets	12	16,944	20,501	
Current taxation	12	593		
Deferred taxation	6	9,130	16,272	
Intangible assets	13	19,847	21,417	
Fixed assets	14	1,317	1,635	
Total Assets		5,053,515	5,045,975	
		0,000,010	0,010,770	
LIABILITIES				
Deposits by banks	16	157,678	157,008	
Derivative financial instruments	17	121,008	242,902	
Customer deposits	18	3,135,950	3,357,125	
Debt securities	19	792,482	389,441	
Amounts due to related parties	21	808,696	840,798	
Other liabilities	20	37,400	39,852	
Current taxation		-	3,501	
Total Liabilities		5,053,214	5,030,627	
Net Assets		301	15,348	
FOURY				
EQUITY Head Office Account		(3,691)	13,503	
Cashflow Hedging Reserve		2,327	374	
Available for Sale Reserve		42	(187)	
Other Reserve		1,623	1,658	
Total Equity		301	15,348	
roun Equity			15,540	

Altering

Director: Peter T S Wong Date: 25 March 2014

Director: Rose W M Lee Date: 25 March 2014

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2013

	Banking Group and Branch		
	Audited <u>12 months ended</u>		
Dollars in Thousands	31.12.13	31.12.12	
Cash flows from / (to) operating activities			
Interest received	194,962	196,729	
Fees and commissions	38,795	34,907	
Realised trading gain / (loss)	1,917	(22,443)	
Interest paid	(101,349)	(104,361)	
Operating expenses	(54,441)	(59,425)	
Taxation paid	(7,750)	(23,499)	
Net cash flows from / (to) operating activities before changes in operating assets and liabilities	72,134	21,908	
Changes in operating assets and liabilities arising from cash flow movements			
Cash was provided net from / applied net (to):			
Debt and equity securities matured / (purchased)	392,483	(244,981)	
Advances to customers	(50,840)	90,042	
Amounts due from related parties	7,354	(127,278)	
Other assets	(464)	(493)	
Other liabilities	(3,176)	1,431	
Debt securities issued	395,027	(253,800)	
Deposits by banks	(1,287)	(28,413)	
Customer deposits	(326,191)	148,473	
Amounts due to related parties	(81,187)	30,895	
Net change in operating assets and liabilities	331,719	(384,124)	
Net cash flows from / (to) operating activities	403,853	(362,216)	
Cash flows from / (to) investing activities			
Proceeds of fixed assets	8	-	
Acquisition of fixed assets	(441)	(304)	
Acquisition of intangible assets	(148)	(549)	
Net cash flows from / (to) investing activities	(581)	(853)	
Cash flows from / (to) financing activities			
Repatriation to head office	(42,261)	(42,488)	
Net cash flows from / (to) financing activities	(42,261)	(42,488)	
Net increase / (decrease) in cash and cash equivalents	361,011	(405,557)	
Effect of exchange rate fluctuations on cash held	7,397	26,229	
Cash and cash equivalents at beginning of period	(1,348,708)	(969,380)	
Cash and cash equivalents at end of period	(1,340,700)	(909,300)	

STATEMENT OF CASH FLOWS (continued) FOR THE YEAR ENDED 31 DECEMBER 2013

	Banking Group and Branch		
	Audited 12 months ended		
Dollars in Thousands	31.12.13	31.12.12	
Analysis of cash and cash equivalents			
Cash and demand balances with central banks Advances to banks – demand Advances to customers – demand Balance due from related parties – demand Balance due to related parties – demand Deposits by banks – demand Deposits by customers - demand	763,286 15,179 195,554 51,965 (119,854) (153,521) (1,732,909) (980,300)	299,307 17,999 144,363 40,878 (71,798) (151,564) (1,627,893) (1,348,708)	
Reconciliation of profit after tax to net cash flows from operating activities			
Profit after tax	25,067	40,599	
Adjustments to reconcile profit after tax to net cash flow from operating activities:			
Change in interest accruals and deferred income Change in mark to market accruals Depreciation Amortisation of intangible asset Amortisation of premium and discounts Change in deferred income and accrued expense Amortisation of share options granted Impairment charge on loans and advances Discount unwinding on impaired loans and advances Loss on disposal of available-for-sale equity securities (Gain) / loss on disposal of fixed assets Change in current and deferred taxation Adjust operating cash flows not included in profit after tax:	5,178 (16,439) 759 1,718 10,037 1,287 285 42,690 (590) - (8) 2,149	$\begin{array}{c} (2,343)\\ (32,119)\\ 962\\ 1,671\\ 7,935\\ (4,001)\\ 567\\ 17,596\\ (1,471)\\ 23\\ 5\\ (7,516)\end{array}$	
Net change in operating assets and liabilities Net cash flows from operating activities	<u> </u>	(384,124) (362,216)	

Notes to and forming part of the Financial Statements

1. Statement of Accounting Policies

GENERAL ACCOUNTING POLICIES

Reporting Entity

These financial statements are for the New Zealand Banking Group ("Banking Group"). As the Branch and Banking Group's financial performance and position are the same in all material aspects, a single set of Banking Group numbers are presented.

The following entities have been aggregated to form the Banking Group:

The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch

HSBC Nominees (New Zealand) Limited

This New Zealand incorporated entity is the Branch's nominee company which provides custodian services. HSBC Nominees (New Zealand) Limited is wholly owned by HBAP. Income and expenses of the custodian services business are included in the Branch's financial statements.

HSBC Investments New Zealand Limited

This New Zealand incorporated entity provides fund management services to customers and commenced trading operations in June 2008. HSBC Investments New Zealand Limited is wholly owned by HSBC Asia Pacific Holdings (UK) Limited which is wholly owned by HBAP.

HSBC Cash Fund

The HSBC Cash Fund was a unit trust set up in June 2008 following the introduction by the New Zealand Inland Revenue of the Portfolio Investment Entity ("PIE") regime. The HSBC Cash Fund was managed by HSBC Investments New Zealand Limited with an independent trustee (New Zealand Guardian Trust) responsible for ensuring that the HSBC Cash Fund was administered in accordance with the trust deed. All funds received into the HSBC Cash Fund were placed with the Branch and were included in the Banking Group's financial results as Customer Deposits. The HSBC Cash Fund was closed in July 2013.

HSBC Term Fund

The HSBC Term Fund was a unit trust, first set up in April 2009, following the introduction by the New Zealand Inland Revenue of the Portfolio Investment Entity ("PIE") regime. The HSBC Term Fund was managed by HSBC Investments New Zealand Limited with an independent trustee (New Zealand Guardian Trust) responsible for ensuring that the HSBC Term Fund was administered in accordance with the trust deed. All funds received into the HSBC Term Fund were placed with the Branch and were included in the Banking Group's financial results as Customer Deposits. The HSBC Term Fund was closed in July 2013.

Non-Banking Group Entities

The following New Zealand incorporated entities do not form part of the Banking Group as defined in the Conditions of Registration. They are ultimately wholly owned by HSBC Holdings plc and HBAP is not their parent entity.

HSBC International Trustee (New Zealand) Limited and HSBC International Trustee Limited, New Zealand Branch provide trustee services to an international client base. HSBC International Trustee (New Zealand) Limited is a wholly owned subsidiary of Bermuda Asia Pacific Holdings Limited, incorporated in the Cook Islands. HSBC International Trustee Limited is a body corporate incorporated in British Virgin Islands.

Non-controlled Special Purpose Entities

The following New Zealand incorporated entities do not form part of the Banking Group as defined in the Conditions of Registration. The Banking Group does not control the Special Purpose Entities.

HSBC Global Unit Trusts

The HSBC Global Unit Trusts were set up in August 2009 to support the local launch of HSBC Group Investment Funds under the Portfolio Investment Entity ("PIE") structure and branded locally as HSBC Investments New Zealand Limited Global Unit Trusts.

1. Statement of Accounting Policies (continued)

Non-controlled Special Purpose Entities (continued)

HSBC Global Unit Trusts (continued)

The HSBC Global Unit Trusts are managed by HSBC Investments New Zealand Limited with an independent trustee (New Zealand Guardian Trust) responsible for ensuring that the HSBC Global Unit Trusts are administered in accordance with the trust deed. Funds received into the HSBC Global Unit Trusts are primarily invested in shares of a sub-fund of HSBC Global Investment Funds, an investment company incorporated in the Grand Duchy of Luxembourg. HSBC Investment Funds (Luxembourg) S.A., the manager of the Sub-funds is part of HSBC Global Asset Management. There are currently four funds; HSBC China Fund, HSBC BRIC Fund, HSBC India Fund and HSBC Asia ex Japan Fund.

HSBC World Selection Funds

The HSBC World Selection Funds were established on 18 January 2010 to support the local launch of HSBC Portfolios under the Portfolio Investment Entity ("PIE") structure.

The HSBC World Selection Funds are managed by HSBC Investments New Zealand Limited with an independent trustee (New Zealand Guardian Trust) responsible for ensuring that the HSBC World Selection Funds are administered in accordance with the trust deed. Funds received into the HSBC World Selection Funds are invested primarily in shares of a sub-fund of HSBC Portfolios, an investment company incorporated in the Grand Duchy of Luxembourg. HSBC Investment Funds (Luxembourg) S.A. is the manager of the HSBC Portfolios and HSBC Global Asset Management (UK) Limited is the investment adviser. Both the manager and investment adviser are part of HSBC Global Asset Management. There are currently three funds offered; HSBC World Selection – Foundation Fund, HSBC World Selection – Frontier Fund, and HSBC World Selection – Horizon Fund.

Basis of consolidation

Special purpose entities

The Banking Group has established the following special purpose entities ('SPEs'): the HSBC Cash Fund, the HSBC Term Fund, the HSBC Global Unit Trusts and the HSBC World Selection Funds.

The Banking Group does not have any direct or indirect unit holding in these entities. An SPE is consolidated when the Banking Group is exposed, or has rights, to variable returns from its involvement with the SPE and has the power to affect those returns. The SPEs controlled by the Banking Group are established under terms that impose strict limitations on the decision making powers of the SPEs' management and operates in a predetermined way such that virtually all rights, obligations and aspects of their activities are controlled through these terms.

Transactions eliminated on consolidation

Intra-group balances are eliminated in preparing the Banking Group's financial statements.

Basis of Reporting

These financial statements are prepared and presented in accordance with the Financial Reporting Act 1993, the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order (No 2) 2013, the Reserve Bank of New Zealand Act 1989, and all applicable financial reporting standards and other generally accepted accounting practices in New Zealand.

Measurement Base

These financial statements are based on the general principles of historical cost accounting, as modified by the revaluation of certain assets and liabilities. They are prepared on a going concern basis. All amounts are expressed in New Zealand currency, the presentation currency and functional currency, and all references to "\$" is to New Zealand dollars unless otherwise stated.

1. Statement of Accounting Policies (continued)

Particular Accounting Policies

These financial statements have been prepared in accordance with NZGAAP. They comply with New Zealand Equivalents to International Financial Reporting Standards ("NZ IFRS"), and other applicable Financial Reporting Standards, as appropriate for profit oriented entities.

The External Reporting Board has released a number of standards and amendments which are effective for annual periods beginning after 1 January 2013. These standards and amendments have not been adopted early and are excluded from application to these financial statements. Those which may be relevant to the Group are set out below.

• NZ IFRS 9 (2009) Financial instruments, NZ IFRS 9 (2010) Financial instruments, and NZ IFRS 9 (2013)

In November 2009 NZ IFRS 9 'Financial Instruments' was issued. This standard introduces new requirements for the classification and measurement of financial assets. In November 2010 new requirements for the classification and measurement of financial liabilities were added. The standard is effective for annual accounting periods beginning on or after 1 January 2015 with early adoption permitted. NZ IFRS 9 is required to be applied retrospectively but prior periods need not be restated. The Banking Group will adopt the standard in line with HBAP's adoption of IFRS 9.

IFRS 9 (2009) was the first phase and IFRS 9 (2010) was the second phase of the IASB's planned phased replacement of IAS 39 with a less complex and improved standard for financial liabilities.

IFRS 9 (2013) introduces new requirements for hedge accounting that align hedge accounting more closely with risk management. The requirements also establish a more principles-based approach to hedge accounting and address inconsistencies and weaknesses in the hedge accounting model in NZ IAS 39.

On the adoption of IFRS 9 the Banking Group would have the option of classifying its financial assets as subsequently measured at either amortised cost or fair value, depending on the business model for managing those financial assets and the assets' contractual cash flow characteristics when the standard is effective. This would be the result of a change in accounting policy on the adoption of IFRS 9 if the Banking Group selected to do so. This is the main consideration point noted with effect on the financial statements.

• Offsetting Financial assets and Financial liabilities (amendments to NZ IAS 32)

The amendments to NZ IAS 32 clarify the offsetting criteria in NZ IAS 32 by explaining when an entity currently has a legally enforceable right to set-off and when gross settlement is equivalent to net settlement. The amendments are effective for annual periods beginning on or after 1 January 2014 and interim periods within those annual periods. Early application is permitted.

The Banking Group is still evaluating the potential effect of the adoption of the amendments to NZ IAS 32.

The Banking Group has also considered all other standards issued but not yet effective and determined that they will have no material impact on the financial statements.

1. Statement of Accounting Policies (continued)

Changes in Accounting Policies

The Banking Group adopted the following standards and amendments which became effective on 1 January 2013. The application of these standards and amendments does not have a material impact to the financial results of the Banking Group. Additional disclosures have been made as appropriate on the application of these standards and amendments. There has been no change to the SPEs consolidated with the adoption of NZ IFRS 10.

- NZ IFRS 13 Fair Value Measurement
- NZ IFRS 10 Consolidated Financial Statements
- NZ IFRS 12 Disclosure of Interests in Other Entities
- NZ IAS 27 Separate Financial Statements
- Amendments to NZ IAS 1 Presentation of Items of Other Comprehensive Income
- Amendments to NZ IFRS 7 Disclosures Offsetting Financial Assets and Financial Liabilities

All other accounting policies have not changed and are the same as those applied by the Banking Group in the Disclosure Statement for the year ended 31 December 2012. The nature and effects of the changes have been minimal to nil in relation to the adoption of the above standards and amendments.

As a result of NZ IFRS 13, the Banking Group has expanded the disclosure about fair value measurements specifically in relation to financial assets and financial liabilities not carried at fair value but with fair value disclosed. NZ IFRS 13 provides a single framework for measuring fair value. See note 22.

Amendments to NZ IFRS 7 'Disclosures – Offsetting Financial Assets and Financial Liabilities' requires disclosure of the effect or potential effects of netting arrangements on an entity's financial position. The amendment requires disclosure of recognised financial instruments that are subject to an enforceable master netting arrangement or similar agreement. The amendments have been applied retrospectively. See note 26.

NZ IFRS 12 is a comprehensive standard on disclosure requirements for all forms of interests in other entities, including for unconsolidated structured entities. The disclosure requirements of IFRS 12 do not require comparative information to be provided for periods prior to initial application. Refer note 3 for additional disclosure around unconsolidated structured entities

As a result of the amendments to NZ IAS 1, the Banking Group has modified the presentation of items of OCI in its statement of profit and loss and OCI, to present items that would be reclassified to profit or loss in the future separately from those that would never be. Comparative information has been re-presented on the same basis.

Comparative Figures

These financial statements include comparative information as required by NZ IAS 1 and the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order (No 2) 2013.

There have been no material changes to the comparative figures.

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

1. Statement of Accounting Policies (continued)

PRINCIPAL ACCOUNTING POLICIES

The preparation of financial information requires the use of estimates and assumptions about future conditions. Use of available information and application of judgement are inherent in the formation of estimates. Actual results in the future may differ from those reported. In this connection, management believes that the critical accounting policies where management judgement is necessarily applied are those in relation to provisions for impairment on loans and advances, impairment of goodwill and the valuation of financial instruments.

In the opinion of management, all normal and recurring adjustments considered necessary for a fair presentation of the Banking Group's net income, financial position and cash flows have been made.

Acceptances & Endorsements

Acceptances and endorsements of bills of exchange are financial instruments used to facilitate trade settlements on behalf of clients. The Banking Group is effectively providing a payment guarantee to a third party.

Acceptances and endorsements of bills of exchange are recognized in the Statement of Financial Position as both assets and liabilities. Both asset and liability are recorded at face value since settlement is within 6 months.

There is no asset impairment test required since clients are required to hold sufficient cash funds to support the underlying transaction.

Accounting for Business Combinations

All business combinations are accounted for by applying the acquisition method.

When an entity becomes or ceases to be part of the Banking Group during the period the results of the entity are included in the results from the date that control or significant influence commenced or until the date that control or significant influence ceased. When an entity is acquired all identifiable assets and liabilities are recognised at their fair value at acquisition date. The fair value does not take into consideration any future intentions of the Banking Group. Where an entity that is part of the Banking Group is disposed of, the gain or loss recognised in profit or loss is calculated as the difference between the sale price and the carrying amount of the entity.

Advances to Banks, Customers & Related Parties

Advances to banks, customers, and related parties include loans and advances originated by the Banking Group, which are not intended to be sold in the short term and have not been classified either as held for trading or designated at fair value. Loans and advances are recognised when cash is advanced to borrowers. They are initially recorded at fair value plus any directly attributable transaction costs and are subsequently measured at amortised cost using the effective interest method, less impairment losses.

1. Statement of Accounting Policies (continued)

Asset Impairment

Provisions for impaired financial assets are made when objective evidence of impairment exists and on a consistent basis. Objective evidence that financial assets are impaired can include default or delinquency by a borrower, restructuring of a loan or advance by the Banking Group on terms that the Banking Group would not otherwise consider, indication that the borrower or issuer will enter bankruptcy, the disappearance of an active market for a security, or other observable data relating to a group of assets such as adverse changes in the payment status of borrowers or issuers in the group, or economic conditions that correlate with defaults in the group.

Impairment provisions represent the quantification of incurred losses from homogeneous portfolios of assets and individually identified accounts. Impairment provisions are deducted from loans and advances in the Statement of Financial Position. There are two basic methods of calculating impairment losses, those calculated on individual loans and those losses assessed on a collective basis. Losses expected as a result of future events, no matter how likely, are not recognised.

Individually assessed accounts

Specific impairment provisions on individually assessed accounts are determined by an evaluation of the discounted future cash flows on a case-by-case basis. This procedure is applied to all accounts that are not subject to a portfolio-based approach. In estimating future cash flows on individually assessed accounts, the following factors are considered:

- The Banking Group's exposure to the customer (including contingent liabilities);
- The likely dividend available on liquidation or bankruptcy;
- The viability of the customer's business model and the capability of management to trade successfully out of financial difficulties and generate sufficient cash flow to service their debt obligations;
- The extent of other creditors' commitments ranking ahead of, or pari passu with, the Banking Group and the likelihood of other creditors continuing to support the company;
- The complexity of determining the aggregate amount and ranking of all creditor claims and the extent to which legal and insurance uncertainties are evident;
- The amount and timing of expected receipts and recoveries;
- The realisable value of security (or other credit mitigants) and likelihood of successful repossession;
- The likely deduction of any costs involved in recovery of amounts outstanding; and
- The ability of the borrower to obtain the relevant foreign currency if loans are not in local currency.

Releases on individually calculated specific provisions are recognised whenever the Banking Group has reasonable evidence that the established estimate of loss has been reduced.

Impairment loss is calculated by comparing the present value of the expected future cash flows, discounted at the original effective interest rate of the loan, with its current carrying value and the amount of any loss is charged in profit or loss. The carrying amount of impaired loans is reduced through the use of a specific provision account.

1. Statement of Accounting Policies (continued)

Asset Impairment (continued)

Collectively assessed loans and advances

For the calculation of impairment on a portfolio basis, loans and advances are grouped on the basis of similar credit risk characteristics.

Future expected cash flows are estimated on the basis of historical loss experience for assets with credit risk characteristics similar to those in the group, adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not exist currently. Estimates of changes in future expected cash flows reflect and are directionally consistent with changes in related observable data from period to period. The methodologies and assumptions used for estimating future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

Write-offs of loans and advances

Loans and advances (and the related impairment provisions) are normally written off, either partially or in full, when there is no realistic prospect of recovery of these amounts and when the proceeds from the realisation of security have been received.

Reversals of impairment

If, in a subsequent period, the amount of an impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed to the extent it is now excessive by reducing the provision account. The amount of any reversal is recognised in profit or loss.

Past due assets/90 days past due assets

Past due assets are defined as assets where a counterparty has failed to make a payment when contractually due. They are still accruing interest but are in the process of collection and are well-secured by collateral of realisable value equal to or greater than the asset. 90 days past due assets are assets that have been in this state for 90 days or more.

Renegotiated Loans

Loans with renegotiated terms are loans that have been restructured due to deterioration in the borrower's financial position and where the Banking Group has made concessions that it would not otherwise consider. Once the loan is restructured, it remains in this category independent of satisfactory performance after restructuring. Renegotiated loans do not include loans which are past due or impaired.

Assets & Liabilities - Derecognition

Financial assets are derecognised when the rights to receive cash flows from the investments have expired or where the Banking Group has transferred substantially all the risks and rewards of ownership. Financial liabilities are derecognised when they are extinguished, i.e. when the obligation is discharged or cancelled.

1. Statement of Accounting Policies (continued)

Debt & Equity Securities

Treasury bills, debt securities and equity shares intended to be held on a continuing basis are classified as availablefor-sale securities and are measured at fair value. Available-for-sale securities are initially measured at fair value plus direct and incremental transaction costs on the trade date, the date on which the Banking Group commits to purchase or sell the asset. They are subsequently remeasured at fair value. Unless they are in a fair value hedge relationship, changes in fair value are recognised in equity, through other comprehensive income, until the securities are either sold or impaired. Where the debt securities are in a fair value hedge relationship, the revaluation gain or loss attributable to the hedged risk is recognised in profit or loss.

On the sale of available-for-sale securities, cumulative gains or losses held within equity are recognised through profit or loss in 'Other net operating income'. Interest income is recognised on such securities using the effective interest rate method, calculated over the asset's expected life. Where dated debt securities have been purchased at a premium or discount, these premiums and discounts are recognised as an adjustment to the effective interest rate.

An assessment is made at the end of each reporting period as to whether there is any objective evidence of impairment, being circumstances where an adverse impact on estimated future cash flows of the financial asset or group of assets can be reliably estimated.

Impairment losses recognised in profit or loss for an equity instrument shall not be reversed through profit or loss.

If an available-for-sale financial asset is determined to be impaired, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss - is removed from equity and recognised in profit or loss.

If, in a subsequent period, the fair value of a debt instrument classified as available-for-sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the impairment loss is reversed through profit or loss.

Debt securities in issue are initially measured at fair value, which is the consideration received, net of directly attributable transaction costs incurred. Subsequent measurement is at amortised cost, using the effective interest rate method to amortise the difference between proceeds net of directly attributable transaction costs and the redemption amount over the expected life of the debt, unless the securities are designated at fair value.

Deposits by Banks, Customers & Related Parties

Deposits by banks, customers, and related parties are recognised when the Banking Group enters into the contractual provisions of the arrangements with counterparties, which is generally on trade date, and initially measured at fair value, which is normally the consideration net of directly attributable transaction costs incurred. Subsequent measurement is at amortised cost, using the effective interest rate method to amortise the difference between proceeds net of directly attributable transaction costs and the redemption amount over the expected life of the deposit.

Derivative Financial Instruments

Derivatives are bilateral contracts or payment exchange agreements whose value derives from the value of an underlying asset, reference rate or index. Derivative financial instruments include foreign exchange and interest rate forwards, forward purchase and sale agreements, futures, options, interest rate and currency swaps.

Derivatives are initially recognised at fair value from the date a derivative contract is entered into and subsequently remeasured at their fair value. Fair values are obtained from quoted market prices in active markets, including recent market transactions, and valuation techniques. The fair values represent the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Changes in the fair value, together with related interest income and expense, are recognised immediately in profit or loss as 'Net trading income'.

Valuation techniques include discounted cash flow models and option pricing models as appropriate. All derivatives are classified as assets when their fair value is positive and as liabilities when their fair value is negative.

1. Statement of Accounting Policies (continued)

Derivative Financial Instruments (continued)

In the normal course of business, the fair value of a derivative at initial recognition is considered to be the transaction price (i.e. the fair value of the consideration given or received). However, in certain circumstances the fair value of an instrument will be evidenced by comparison with other observable current market transactions in the same instrument (i.e. without modification or repackaging) or based on a valuation technique whose variables include only data from observable markets. When such evidence exists, the Banking Group recognises trading profits on inception of the derivative.

If observable market data is not available, the initial increase in fair value indicated by the valuation model, but based on unobservable inputs, is not recognised immediately in profit or loss but is recognised over the life of the transaction on an appropriate basis, or recognised in profit or loss when the inputs become observable, or when the transaction matures or is closed out.

Certain derivatives embedded in other financial instruments, such as the conversion option in a convertible bond, are treated as separate derivatives when their economic characteristics and risks are not closely related to those of the host contract and the host contract is not carried at fair value through profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognised in profit or loss.

Derivative Financial Instruments – Hedge Accounting

The method of recognising the resulting fair value gain or loss depends on whether the derivative is held for trading, or designated as a hedging instrument, and if so, the nature of the item being hedged. All gains and losses from changes in the fair value of derivatives held for trading are recognised in profit or loss. Where derivatives are designated as hedges, the Banking Group classifies them as either:

- hedges of the fair value of recognised assets or liabilities or firm commitments (fair value hedge); or
- hedges of highly probable future cash flows attributable to a recognised asset or liability, or a forecasted transaction (cash flow hedge).

It is the Banking Group's policy to document, at the inception of the transaction, the relationship between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedge transactions. Such policies also require documentation of the assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items. Interest on designated qualifying hedges is included in "net interest income".

Fair value hedge

Fair value hedges in place principally consisted of interest rate swaps that are used to protect against changes in the fair value of fixed-rate long-term financial instruments due to movements in market interest rates.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in profit or loss, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk.

If a hedging relationship no longer meets the criteria for hedge accounting, the cumulative adjustment to the carrying amount of the hedged item is amortised to profit or loss based on a recalculated effective interest rate over the residual period to maturity, unless the hedged item is derecognised, in which case, it is released to the profit or loss immediately.

If the hedged item is an available-for-sale asset, hedge accounting will discontinue prospectively and the effect of previous hedge accounting will not be reversed.

1. Statement of Accounting Policies (continued)

Derivative Financial Instruments – Hedge Accounting (continued)

Cash flow hedge

Cash flow hedges in place represent hedges via interest rate swaps of interest rate risk associated with certificates of deposit issued, medium term notes issued, and assets such as certificates of deposit purchased.

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in equity and other comprehensive income. The gain or loss relating to the ineffective portion is recognised immediately in profit or loss.

Amounts accumulated in equity are recycled to profit or loss in the periods in which the hedged item will affect profit or loss (for example, when the forecast sale that is hedged takes place). However, when the forecast transaction that is hedged results in the recognition of a non-financial asset or a liability, the gains and losses previously recognised in equity are transferred from equity and included in the initial measurement of the cost of the asset or liability.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in profit or loss. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is immediately transferred to profit or loss.

Derivatives that do not qualify for hedge accounting

Certain derivative instruments, used for risk management purposes, do not qualify for hedge accounting. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting, together with related interest income and expense, are recognised immediately in profit or loss as 'Other net operating income'.

Hedge effectiveness testing

To qualify for hedge accounting, NZ IAS 39 requires that at the inception of the hedge and throughout its life, each hedge must be expected to be highly effective (prospective effectiveness). Actual effectiveness (retrospective effectiveness) must also be demonstrated on an on-going basis.

The documentation of each hedging relationship sets out how the effectiveness of the hedge is assessed. The method the Banking Group adopts for assessing hedge effectiveness will depend on its risk management strategy.

For fair value hedge relationships, the Banking Group uses the cumulative dollar offset method or regression analysis as effectiveness testing methodologies. For cash flow hedge relationships, the Banking Group uses the change in variable cash flow method or the cumulative dollar offset method using the hypothetical derivative approach.

For prospective effectiveness, the hedging instrument must be expected to be highly effective in achieving offsetting changes in fair value or cash flows attributable to the hedged risk during the period for which the hedge is designated. For actual effectiveness, the changes in the fair value or cash flows must offset each other in the range of 80%-125% for the hedge to be deemed effective.

1. Statement of Accounting Policies (continued)

Employee Benefits

Defined contribution plans

Obligations for contributions to defined contribution pension plans are recognised as an expense in profit or loss as incurred.

Share-based payments

HSBC enters into equity-settled share-based payment arrangements with its employees as compensation for services provided by employees. Equity-settled share-based payment arrangements entitle employees to receive equity instruments of HSBC.

The cost of equity-settled share-based payment arrangements with employees is measured by reference to the fair value of equity instruments on the date they are granted and recognised as an expense on a straight-line basis from the start of the period to which the service relates to the end of the vesting period.

A cancellation that occurs during the vesting period is treated as an acceleration of vesting, and recognised immediately for the amount that would otherwise have been recognised for services over the vesting period.

Other Reserve

The other reserve comprises the share-based payment reserve accounts. These accounts are used to record the corresponding amount relating to share options granted to employees of the Banking Group directly by HSBC Holdings plc.

Financial Instruments Designated as at Fair Value Through Profit or Loss

A financial instrument, other than one held for trading, is classified in this category if it meets the criteria set out below, and is so designated by management:

- eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring financial assets or financial liabilities or recognising the gains and losses on them on different bases; or
- applies to a group of financial assets, financial liabilities or both that is managed and its performance evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and where information about that group of financial instruments is provided internally on that basis to key management personnel; or
- relates to financial instruments containing one or more embedded derivatives that significantly modify the cash flows resulting from those financial instruments.

The Banking Group may designate certain financial instruments as at fair value through profit or loss to remove or reduce accounting mismatches in measurement or recognition.

Financial assets and financial liabilities so designated are recognised initially at fair value, with transaction costs taken directly to profit or loss, and are subsequently measured at fair value. Financial assets and financial liabilities are recognised using trade date accounting.

Gains and losses from changes in the fair value of such assets and liabilities are recognised in profit or loss as they arise.

Gains and losses arising from the changes in the fair value of derivatives that are managed in conjunction with financial assets and financial liabilities designated at fair value are included in profit or loss.

1. Statement of Accounting Policies (continued)

Financial Instruments – Right to Offset

Financial assets and liabilities are offset and the net amount reported in the Statement of Financial Position when there is 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.

Fixed Assets

Leasehold improvements are stated at cost less accumulated depreciation and impairment losses. Depreciation is calculated on a straight-line basis to write off the assets over the unexpired term of the lease, which is generally 5 years.

Equipment, fixtures and fittings are stated at cost less accumulated depreciation and impairment losses. Depreciation is calculated on the straight-line basis to write off the assets over their estimated useful lives, which are generally between 3 and 5 years. Where material parts of an asset have different useful lives, they are accounted for as separate assets.

Foreign Currencies

Transactions in foreign currencies are recorded in the functional currency at the rate of exchange ruling on the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the rate of exchange ruling at the end of the reporting period. Any resulting exchange differences are included in profit or loss. Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated into the functional currency using the rate of exchange at the date of the initial transaction. Non-monetary assets and liabilities measured at fair value in a foreign currency are translated into the functional currency using the rate of exchange at the date the fair value was determined.

Funds Management Activities

HSBC Investments New Zealand Limited acts as manager for the HSBC Cash Fund, the HSBC Term Fund, the HSBC Global Unit Trusts, and the HSBC World Selection Funds.

Intangible Assets

Goodwill

Goodwill represents the difference between the cost of an acquisition and the fair value of the net identifiable assets acquired. Acquisition expenses such as professional fees and legal fees directly attributable to an acquisition are expensed.

Goodwill is stated at cost less any accumulated impairment losses.

Goodwill is assessed at each reporting date to determine whether there is an indication of impairment. If any such indication exists, goodwill is tested for impairment. Goodwill is tested for impairment at least annually by comparing the present value of the expected future cash flows from a business with the carrying value of its net assets, including attributable goodwill. Goodwill is allocated to cash-generating units for the purposes of impairment testing. Goodwill is tested for impairment at the lowest level at which it is monitored for internal management purposes. Any impairment loss in respect of goodwill would not be reversed.

1. Statement of Accounting Policies (continued)

Intangible Assets (continued)

Other Intangible Assets

Intangible assets include internally generated computer software and customer relationships purchased. Intangible assets that are not yet ready for use are tested at least annually for impairment or at each reporting date where there is an indicator of impairment.

Intangible assets that have a finite useful life are stated at cost less amortisation and accumulated impairment losses and are amortised on a straight line basis over their useful lives as follows:

- Customer relationships between 3 and 12 years
- Software between 3 and 5 years.

Intangible assets are subject to impairment review at each reporting date to determine if there are events or changes in circumstances that indicate that the carrying amount may not be recoverable.

Interest Income & Expense

Interest income and expense for financial assets and financial liabilities that are not measured at fair value are recognised in profit or loss using the effective interest rates of the financial assets or financial liabilities to which they relate.

The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial asset or financial liability or, where appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. Interest on impaired financial assets is recognised at the original effective interest rate of the financial asset applied to the impaired carrying amount.

Income – Net Fees

The Banking Group earns fee and commission income from a diverse range of services it provides to its customers including fiduciary activities. Fee and commission income is accounted for as follows:

- If the income is earned on the execution of a significant act, it is recognised as revenue when the significant act has been completed (for example, commission and fees arising from negotiating, or participating in the negotiation of, a transaction for a third party, such as the arrangement for the acquisition of shares or other securities);
- If the income is earned as services are provided, it is recognised as revenue as the services are provided (for example, asset management, portfolio and other management advisory and service fees); and
- If the income is an integral part of the effective interest rate of a financial instrument, it is recognised as an adjustment to the effective interest rate (for example, loan establishment fees).

Leases

Leases where substantially all the risks and rewards associated with ownership remain with the lessor, are classified as operating leases. Assets leased under operating leases are not recognised in the Statement of Financial Position. Payments made under operating leases are recognised in profit or loss on a straight line basis over the term of the lease. Lease incentives received are recognised in profit or loss over the lease term as an integral part of the total lease expense.

1. Statement of Accounting Policies (continued)

Sale & Repurchase Agreements

When securities are sold subject to a commitment to repurchase them at a predetermined price ('repos') they remain on the Statement of Financial Position and a liability is recorded in respect of the consideration received. The Banking Group does not purchase securities under commitment to sell ('reverse repos').

The difference between the sale and repurchase price is treated as interest and recognised over the life of the agreement.

The Banking Group does not engage in securities borrowing transactions. Securities lending transactions are generally entered into on a collateralised basis, with securities or cash received as collateral. The transfer of the securities to counterparties is not normally reflected on the Statement of Financial Position.

If cash collateral is received, a liability is recorded at the amount of cash collateral received.

Statement of Cash Flows

The Statement of Cash Flows has been prepared using the direct approach modified by the netting of certain items as appropriate.

Cash and cash equivalents reflect the balance of cash and liquid assets used in the day-to-day cash management of the Banking Group, which are unconditionally convertible into cash within no more than two working days. Certain cash flows have been netted in order to provide more meaningful disclosure in compliance with the standards.

For the purpose of the cash flow statement, cash and cash equivalents include highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of change in value.

Taxation

Income tax on the profit or loss for the period comprises current tax and deferred tax. Income tax is recognised in profit or loss except to the extent that it relates to items recognised directly in other comprehensive income or equity, in which case it is recognised in other comprehensive income.

Current tax is the expected tax payable on the taxable income for the period, calculated using tax rates enacted or substantially enacted by the end of the reporting period, and any adjustment to tax payable in respect of previous years. Current tax assets and liabilities offset when a legal right to offset exists and the assets and liabilities relate to income taxes levied by the same taxation authority.

Deferred tax is recognised on temporary differences between the carrying amount of assets and liabilities in the Statement of Financial Position and the amount attributed to such assets and liabilities for tax purposes. Deferred tax liabilities are generally recognised for all taxable temporary differences and deferred tax assets are recognised to the extent it is probable that future taxable profits will be available against which deductible temporary differences can be utilised.

Deferred tax is calculated using the tax rates expected to apply in the periods in which the assets will be realised or the liabilities settled. Deferred tax assets and liabilities are offset when a legal right to offset exists and the assets and liabilities relate to income taxes levied by the same taxation authority.

Tax related to fair value re-measurement of available-for-sale investments and cash flow hedges, which are charged or credited directly to other comprehensive income, is also credited or charged directly to other comprehensive income and is subsequently recognised in profit or loss when the deferred gain or loss is recognised in profit or loss.

The taxation standard NZ IAS 12 has been applied when transacting business combinations. The standard requires certain tax-effect accounting entries to be passed on acquisition date where there is a difference between the tax cost base and accounting carrying value. A taxable temporary difference arises which results in a deferred tax liability.

1. Statement of Accounting Policies (continued)

Trustee Activities

HSBC International Trustee (New Zealand) Limited and HSBC International Trustee Limited, New Zealand Branch act as trustees for trusts. These trusts have not been included in the Banking Group financial statements as the Banking Group does not have direct or indirect benefit of the funds of these trusts. The trustee holds a right of indemnity against the assets of the applicable trusts for liabilities incurred in the capacity as trustee. As the assets are sufficient to cover liabilities, the liabilities are not included in the financial statements.

The HSBC Cash Fund, HSBC Term Fund, HSBC Global Unit Trusts, and HSBC World Selection Funds are managed by HSBC Investments New Zealand Limited with an independent trustee (New Zealand Guardian Trust) responsible for ensuring that the HSBC Cash Fund, HSBC Term Fund, HSBC Global Unit Trusts, and HSBC World Selection Funds are administered in accordance with the trust deed. The Directors of HSBC Investments New Zealand Limited meet regularly to ensure that managed fund activities are managed independently from other activities carried out by the Banking Group. The HSBC Cash Fund and HSBC Term Fund closed in July 2013.

2. Risk Management

POLICIES

The Banking Group operates risk management policies in accordance with HBAP policies and procedures established by HSBC Holdings plc ("Group"). Systems and procedures are in place to identify, control and report on major risks including credit, market, liquidity and operational risk (including accounting, tax, legal, compliance, information, physical security and fraud risk). Exposure to these risks is monitored by the Banking Group's Risk Management Committee ('RMC'), Asset and Liability Management Committee ('ALCO') and Executive Committee ('EXCO'). These committees meet on a monthly basis to ensure that risk management systems, controls and procedures are operating effectively. The monitoring and review of the Banking Group's risk management systems is not conducted by a party which is external to the Banking Group or Group. Specific risk management policies and procedures are outlined below.

Credit risk

Credit risk, including concentration of credit risk, intra day credit risk, credit risk to bank counterparties and related party credit risk, is the risk that a customer or counterparty of the Banking Group will be unable or unwilling to meet a commitment that it has entered into with the Banking Group.

It arises from the lending, trade finance, treasury and other finance activities undertaken by the Banking Group. The Banking Group has policies and procedures for the control and monitoring of all such risks.

The HSBC Holdings plc Group Management Office (GMO) is responsible for the formulation of high level credit policies, the independent review of the Group's largest credit exposures, the control of the Group's cross-border exposures and portfolio management of risk concentrations. It also reviews the efficiency of Group companies' credit approval processes, a key element of which is the Group's universal facility grading system.

HBAP Executive Committee receives regular reports on credit exposures within the Group. These include information on asset concentrations, industry exposures, levels of bad debt provisioning and country exposure limits.

In the Banking Group, local management is responsible for the quality of its credit portfolios. The Banking Group has established a credit process involving delegated approval authorities, credit procedures and regular reviews, the objective of which is to build and maintain risk assets of high quality. Collateral is taken to reduce credit risk where it is considered necessary after local management's credit evaluation of the counterparty.

The Group's credit risk limits to counterparties in the financial and government sectors are managed centrally to optimise the use of credit availability and to avoid excessive risk concentration. The Banking Group remains responsible for its own credit exposures. In addition to the portfolio management undertaken at Group level, the Banking Group manages its own risk concentrations on a market sector, geographical and product basis.

2. Risk Management (continued)

Credit risk (continued)

Cross-border risk is controlled through the imposition of country limits, with sub-limits by maturity and type of business. Transactions with higher risk countries are considered on a case-by-case basis.

Special attention is paid to the management of problem loans.

The Banking Group does have legal right of off-set in some instances. At present the intention is not to exercise this right and as such, the balances have been disclosed gross.

Market risk

Market risk is the risk that movements in foreign exchange rates, interest rates, credit spreads or equity and commodity prices will result in profits or losses to the Banking Group. Market risk arises on financial instruments which are measured at fair value and those which are measured at amortised cost. The objective of market risk management is to control market risk exposures to achieve an optimal return while maintaining risk at acceptable levels.

The Banking Group monitors market risk separately for trading portfolios and non-trading portfolios. Trading portfolios include positions arising from market making in exchange rates, interest rates, credit and equity derivative instruments, as well as in debt and equity securities. Trading risks arise either from customer related business or from proprietary position taking.

The management of market risk is principally undertaken in Global Markets using risk limits approved by the Group Management Board. Group Risk, an independent unit within GMO develops the Group's market risk management policies and measurement techniques.

Risk limits are determined for each location and, within location, for each portfolio. Limits are set by product and risk type with market liquidity being a principal factor in determining the level of limits set. Limits are set using a combination of risk measurement techniques, including position limits, sensitivity limits, as well as value at risk limits at a portfolio level. Similarly, option risks are controlled through full revaluation limits in conjunction with limits on the underlying variables that determine each option's value.

The Banking Group is required to assess the market risks which arise on each product in its business and to transfer these risks to either its local Global Markets unit for management, or to separate books managed under the supervision of ALCO. The aim is to ensure that all market risks are consolidated within operations which have the necessary skills, tools, management and governance to manage such risks professionally. In certain cases where the market risks cannot be adequately captured by the transfer process, simulation modelling is used to identify the impact of varying scenarios on valuations and net interest income.

2. Risk Management (continued)

Market risk (continued)

Value at Risk ('VAR')

One of the principal tools used by the Group to monitor and limit market risk exposure is VAR. VAR is a technique which estimates the potential losses that could occur on risk positions taken due to movements in market rates and over a specified time horizon and to a given level of confidence (for Group, 99%). VAR is calculated daily.

The Group uses a historical simulation model which derives plausible future scenarios from historical market data. Potential movements in market prices are calculated with reference to market data from the last two years. The model assumes a 1 day holding period, as this reflects the way the risk positions are managed.

Although a valuable guide to risk, VAR should always be viewed in the context of 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 a 99% confidence level, by definition, does not take into account losses that might occur beyond this level of confidence;
- VAR is calculated on the basis of exposures outstanding at close of business and therefore does not necessarily reflect intra-day exposures; and
- VAR is unlikely to reflect loss potential on exposures that only arise under significant market moves.

The Group recognises these limitations by augmenting the VAR limits with other position and sensitivity limit structures, as well as with stress testing, both on individual portfolios and on a consolidated basis. The Group's stress testing regime provides senior management with an assessment of the impact of extreme events on the market risk exposures of the Group.

Stress Testing

Stress testing involves historical simulation calculations conducted under scenario models provided by Group Risk. Stress testing enables firms to gain useful insight into low probability possible losses in situations where normal market relationships breakdown. In such abnormal or crisis situations, vital model inputs swing to extreme values and losses can be much greater than is suggested by VAR models.

The Group carries out stress testing at a regional level in HBAP and at a global level in GMO using data from internal systems. Testing is performed using HBAP's RiskWatch system and is compiled using the selected scenarios into graphical form on a local level.

The scenarios considered, along with the realism of the currency and interest rate shifts suggested, are discussed and determined at regular meetings of the Stress Test Review Group which comprises senior members of Group staff. The Banking Group does not hold any significant open trading positions. Under current scenarios the potential adverse profit impact is less than USD 0.88 million (December 2012: USD 2.68 million).

2. Risk Management (continued)

Market risk (continued)

Trading

The Group's control of market risk is based on restricting individual operations to trading within a list of permissible instruments authorised for each site by Group Risk, and enforcing rigorous new product approval procedures. In particular, trading in the more complex derivative products is concentrated in offices with appropriate levels of product expertise and robust control systems.

In addition, at both portfolio and position levels, market risk in trading portfolios is monitored and controlled using a complementary set of techniques such as VAR and present value of a basis point (PVBP), together with stress and sensitivity testing and concentration limits. These techniques quantify the impact on capital of defined market movements.

Non-trading

Market risk in non-trading portfolios arises principally from mismatches between the future yield on assets and their funding cost, as a result of interest rate changes. Analysis of this risk is complicated by having to make assumptions on optionality in certain product areas, for example, mortgage prepayments and from behavioural assumptions regarding the economic duration of liabilities which are contractually repayable on demand, for example, current accounts. In order to manage this risk optimally, market risk in non-trading portfolios is transferred to Global Markets or to separate books and managed under the supervision of ALCO.

The transfer of market risk to books managed by Global Markets or supervised by ALCO is usually achieved by a series of internal deals between the business units and these books. When the behavioural characteristics of a product differ from its contractual characteristics the behavioural characteristics are assessed to determine the true underlying interest rate risk. ALCO regularly monitors all such behavioural assumptions and interest rate risk positions to ensure they comply with interest rate risk limits established by HBAP Executive Committee.

As noted above in certain cases the non-linear characteristics of products cannot be adequately captured by the risk transfer. For example both the flow from customer deposit accounts to alternate investment products and the precise prepayment speeds of mortgages will vary at different interest rate levels. In such circumstances simulation modelling is used to identify the impact of varying scenarios on valuations and net interest income.

Once market risk has been consolidated in Global Markets or ALCO managed books, the net exposure is typically managed through the use of interest rate swaps within agreed limits.

Within the Group, banking entities also monitor the sensitivity of projected net interest income under varying interest rate scenarios. The Group aims through its management of market risk in non-trading portfolios to mitigate the impact of prospective interest rate movements which could reduce future net interest income, whilst balancing the cost of such hedging activities on the current net revenue stream.

Currency risk

The Banking Group's foreign currency exposures comprise those which arise from foreign exchange dealing within Global Markets and currency exposures originated by other banking business. The latter are transferred to Global Markets where they are managed together with exposures which result from dealing within limits approved by HBAP Executive Committee. These exposures are managed on a daily basis.

Foreign currency risk exposure is disclosed in note 28. A sensitivity analysis is not performed due to the Banking Group FX exposure being materially hedged.

2. Risk Management (continued)

Interest rate risk

The Banking Group's interest rate exposures comprise those originating in its trading activities and structural interest rate exposures; both are managed under limits described above.

Structural interest rate risk arises primarily from fixed rate loans and liabilities other than those generated by Global Markets business. Each business unit's structural interest rate risk is transferred to Global Markets.

These interest rate positions are regularly monitored by ALCO. While the primary objective of such interest rate risk management is to limit potential adverse effects of interest rate movements on net interest income, the Banking Group also seeks to enhance net interest income, subject to risk limits approved by HBAP Executive Committee.

The Group predominantly uses the PVBP calculation for measuring and monitoring interest rate risk globally. The PVBP calculation, which measures the change in mark to market for a 1 basis point movement in interest rates, provides a useful real-time tool to monitor interest rate risk. PVBP is measured in USD.

The analysis below shows the impact on before tax profit and loss and equity reserves of a 1 basis point increase in interest rates (across all currencies). The opposite impact would be expected for a 1 basis point decrease. Financial instruments recorded at amortised cost are therefore, not included as their reported values are not impacted by interest rate movements. Profit and loss impacts are represented by trading book activities recorded at fair value.

	Audited	Audited
USD PVBP	31.12.13	31.12.12
Equity Reserves	17,031	(19,296)
Profit and Loss	(3,908)	(3,032)

Liquidity and funding

Liquidity risk is the risk that the Banking Group does not have sufficient financial resources to meet its obligations as they fall due, or will have to do so at an excessive cost. This risk arises from mismatches in the timing of cash flows. Funding risk (a form of liquidity risk) arises when the liquidity needed to fund illiquid asset positions cannot be obtained at the expected terms and when required.

The objective of the Group's liquidity and funding management framework is to ensure that all foreseeable funding commitments can be met when due, and that access to the wholesale markets is co-ordinated and cost-effective. To this end, the Group maintains a diversified funding base comprising core retail and corporate customer deposits and institutional balances. This is augmented with wholesale funding and portfolios of highly liquid assets diversified by currency and maturity which are held to enable the Group to respond quickly and smoothly to unforeseen liquidity requirements.

The Group requires its operating entities to maintain strong liquidity positions and to manage the liquidity profiles of their assets, liabilities and commitments with the objective of ensuring that their cash flows are balanced appropriately and that all their anticipated obligations can be met when due.

The Group adapts its liquidity and funding risk management framework in response to changes in the mix of business that it undertakes, and to changes in the nature of the markets in which it operates.
2. Risk Management (continued)

Liquidity and funding (continued)

Policies and procedures

Management of liquidity and funding is primarily undertaken locally in HBAP's operating entities in compliance with practices and limits set by HBAP ALCO. These limits vary according to the depth and liquidity of the market in which the entities operate. It is HBAP's general policy that each banking entity should be self-sufficient when funding its own operations. Exceptions are permitted for certain short-term treasury requirements and start-up operations or branches which do not have access to local deposit markets. These entities are funded from HBAP's largest banking operations and within clearly defined internal and regulatory guidelines and limits. These limits place formal restrictions on the transfer of resources between HBAP entities and reflect the broad range of currencies, markets and time zones within which HBAP operates.

It is the responsibility of ALCO to ensure compliance with local regulatory requirements and limits set by HBAP ALCO. Liquidity is managed on a daily basis by local treasury functions.

HBAP's liquidity and funding management process includes:

- projecting cash flows under various stress scenarios and considering the level of liquid assets necessary in relation thereto;
- monitoring balance sheet liquidity and advances to core funding ratios against internal and regulatory requirements;
- maintaining a diverse range of funding sources with adequate back-up facilities;
- managing the concentration and profile of debt maturities;
- managing contingent liquidity commitment exposures within pre-determined limits;
- maintaining debt financing plans;
- monitoring of depositor concentration in order to avoid undue reliance on large individual depositors and ensuring a satisfactory overall funding mix; and
- maintaining liquidity and funding contingency plans. These plans identify early indicators of stress conditions and describe actions to be taken in the event of difficulties arising from systemic or other crises, while minimising adverse long-term implications for the business.

Primary sources of funding

Current accounts and savings deposits payable on demand or at short notice form a significant part of HBAP's funding, and HBAP places considerable importance on maintaining their stability. For deposits, stability depends upon preserving depositor confidence in HBAP's capital strength and liquidity, and on competitive and transparent pricing. HBAP also accesses professional markets in order to provide funding for non-banking subsidiaries that do not accept deposits, to maintain a presence in local money markets and to optimise the funding of asset maturities not naturally matched by core deposit funding. In aggregate, HBAP's banking entities are liquidity providers to the interbank market, placing significantly more funds with other banks than they themselves borrow.

A contractual maturity analysis of assets and liabilities for the Banking Group is disclosed in note 25.

Core deposits

HBAP's internal framework is based on a categorisation of customer deposits into core and non-core based on the expectation of the behaviour of these deposits during a liquidity stress. This characterisation takes into account the inherent liquidity risk categorisation of the entity originating the deposit, the nature of the customer and the size and pricing of the deposit. Deposits deemed to be core are considered to be a long-term source of funding and are assumed to not be withdrawn in the liquidity stress used for principal liquidity risk metrics.

2. Risk Management (continued)

Liquidity and funding (continued)

Management of liquidity risk

HBAP uses a number of principal measures to manage liquidity risk, as described below.

Advances to core funding ratio

HBAP emphasises the importance of core customer deposits as a source of funds to finance lending to customers, and discourages reliance on short-term professional funding. This is achieved by placing limits on banking entities which restrict their ability to increase loans and advances to customers without corresponding growth in core customer deposits or long term debt funding. This measure is referred to as the 'advances to core funding'.

Advances to core funding ratio limits are set by the HBAP ALCO and monitored by HBAP Finance. The ratio describes current loans and advances to customers as a percentage of the total of core customer deposits and term funding with a remaining term to maturity in excess of one year. Loans and advances to customers which are part of reverse repurchase arrangements, and where HSBC receives securities which are deemed to be liquid, are excluded from the advances to core funding ratio.

The Branch's advances to core funding ratios as at the reporting date and during the reporting period were as follows:

	Unaudited	Unaudited
	12 months	12 months
	31.12.13	31.12.12
	%	%
End of period	105	105
Maximum for the period	109	114
Minimum for the period	102	104
Average for the period	106	110

Projected cash flow scenario analysis

HBAP uses a number of standard hypothetical projected cash flow scenarios designed to model both HBAP specific and market-wide liquidity crises in which the rate and timing of deposit withdrawals and drawdowns on committed lending facilities are varied, and the ability to access interbank funding and term debt markets and to generate funds from asset portfolios are restricted. HBAP applies conservative criteria to those securities that can be deemed 'liquid' and are therefore assumed to be a source of funding under stress scenarios. The scenarios are modelled by all HBAP banking entities and by HBAP Finance. The appropriateness of the assumptions under each scenario is regularly reviewed. In addition to HBAP's standard hypothetical projected cash flow scenarios, individual entities are required to design their own scenarios to reflect specific local market conditions, products and funding bases.

Limits for cumulative net cash flows under stress scenarios are set for each entity. Both ratio and cash flow limits reflect the local market place, the diversity of funding sources available and the concentration from large depositors. Compliance with entity level limits is monitored centrally.

As at 31 December 2013 the Branch has a committed loan facility from HBAP of USD 0.83 billion (December 2012: USD 0.7 billion). Up to USD 0.15 billion is on call, up to USD 0.35 billion may be drawn with 7 days notice, with a further USD 0.33 billion drawn with 30 days notice. The committed loan facility amount may change from time to time depending on the local balance sheet structure.

2. Risk Management (continued)

Liquidity and funding (continued)

Management of liquidity risk (continued)

Stressed one month coverage ratio

The stressed one month coverage ratios tabulated below are derived from these scenario analyses, and express the stressed cash inflows as a percentage of stressed cash outflows over a one month time horizon. The Branch is required to target a ratio of 100 per cent or greater.

	Unaudited	Unaudited
	12 months	12 months
	31.12.13	31.12.12
	%	%
End of period	117	122
Maximum for the period	125	136
Minimum for the period	111	119
Average for the period	116	125

Contingent liquidity risk

In the normal course of business, the Branch provides customers with committed facilities, and standby facilities to corporate customers. These facilities increase the funding requirements of the Branch when customers choose to raise drawdown levels over and above their normal utilisation rates. The liquidity risk consequences of increased levels of drawdown are analysed in the form of projected cash flows under different stress scenarios. The HBAP ALCO also sets limits for non-cancellable contingent funding commitments for the Branch after due consideration of the Branch's ability to fund them. The limits are split according to the borrower, the liquidity of the underlying assets and the size of the committed line.

The Branch's contractual exposures at 31 December monitored under the contingent liquidity risk limit structure were as follows:

	Unaudited	Unaudited
	12 months	12 months
	31.12.13	31.12.12
	NZDm	NZDm
Non cancellable		
undrawn commitment		
limits		
Five largest	511	528
Largest market sector	495	511

Operational risk

Operational risk is the risk of losses as a result of inadequate systems and controls, human error or management failure. Risks include natural disaster, systems failure, fraud and non-compliance with legislation and regulations.

Local management is responsible for establishing an effective and efficient operational control environment in accordance with Group standards so that the Group's assets are adequately protected, and whereby the operational risks have been identified and adequate risk management procedures maintained to control those risks. Risk management techniques include appropriate systems, staff, internal controls and business continuity planning.

2. Risk Management (continued)

Internal audit

Internal audit is an integral part of the control environment of the Group. It provides management and, through the Audit Committee, the Board with an independent and objective review of the business activities and support functions of the Group. The Banking Group does not have a separate Audit Committee.

The internal audit department has authority of access to all operations, records, property and staff at each location. All employees are required to co-operate fully with and provide full and complete information to the Group's internal auditors in the performance of their assigned duties.

Though some audit cycles are predetermined by regulatory or similar stipulations, in general, audits throughout the Group are carried out on a frequency determined primarily by the risk grading allocated to the business unit at the time of the previous audit, with units considered to represent greater risks being audited at more frequent intervals, with intervals between internal audits never to exceed two years. There are no regulatory stipulations governing the internal audit cycles of the Banking Group.

Access to parental disclosures on risk management processes and capital adequacy requirements

The most recent publicly available disclosures on risk management processes and capital adequacy requirements of HSBC Holdings plc can be found at HBAP's website, www.hsbc.com.hk under About HSBC, Financial Information, Financial Reports, HSBC Holdings plc.

	Banking Group and Branch		
Dollars in Thousands	Audited 12 months 31.12.13	Audited 12 months 31.12.12	
3. Operating income			
Interest income:			
Advances to banks	14,159	14,972	
Debt securities	15,764	16,354	
Advances to customers	157,673	170,692	
Related parties – HBAP	742	1,060	
Related parties – other Other	149 7	223 248	
Ottier	188,494	203,549	
Tertomont or an an	100,494	203,349	
Interest expense: Deposits by banks	(3,289)	(2,621)	
Customer deposits	(67,760)	(75,727)	
Debt securities	(17,084)	(17,844)	
Related parties – HBAP	(21,259)	(19,004)	
Related parties – other	(98)	(106)	
Other	(16)		
	(109,506)	(115,302)	
Other net operating income:			
Fee and commission income			
Lending and credit facility fees receivable	23,127	22,957	
Custody and clearing fees receivable	2,940	2,406	
Other fees and commissions receivable from:			
- Third parties	16,964	16,638	
- Related parties-HBAP	684 515	822	
– Related parties-other	<u>515</u> 44,230	<u> </u>	
Fee and commission expense		+3,370	
Brokerage expense	(1,308)	(1,185)	
Other fees and commissions payable to:			
– Third parties	(373)	(299)	
 Related parties-HBAP 	(2,825)	(5,962)	
– Related parties-other	(493)	(505)	
	(4,999)	(7,951)	
Other income Gain / (loss) on disposal of available-for-sale equity securities		(23)	
Gain / (loss) on disposal of equipment, fixtures and fittings	- 8	(23)	
Cum / (1055) on disposal of equipment, invalos and mangs	8	(28)	
	39,239	35,419	
Net trading income: Foreign exchange gains	12,997	8,630	
Revaluation of derivatives	1,138	489	
Credit valuation adjustments on derivatives	(2,000)	(23)	
Debit valuation adjustments on derivatives	5,776		
Loss on hedging instrument in fair value hedge	3,950	(241)	
Gain on hedged item in fair value hedge	(3,949)	285	
	17,912	9,140	

Included within interest expense on debt securities is \$0.806 million (December 2012: \$1.586 million interest expense) of interest expense from derivatives held in a qualifying cashflow hedging relationship.

Included within interest income on debt securities is \$0.403 million (December 2012: \$0.554 million interest income) of interest income from derivatives held in a qualifying cashflow or fair value hedging relationship.

Included within interest income from advances to customers is \$0.651 million (December 2012: \$1.471 million) of interest income from impaired advances to customers.

3. **Operating income** (*continued*)

Amounts included in operating income relating to unconsolidated structured entities

The Banking Group considers itself a sponsor of a structured entity when it facilitates the establishment of the structured entity. The table below sets out information in respect of structured entities that the Group sponsors, but in which the Banking Group does not have an interest. The amounts disclosed are recognised within other net operating income.

2013 Dollars in Thousands	Audited 12 months 31.12.13	Audited 12 months 31.12.12
Fee income earned from:	59	70
HSBC Global Unit Trusts	18	19
HSBC World Selection Trusts	77	89

		Banking Group and Branch		
Do	llars in Thousands	Audited 12 months 31.12.13	Audited 12 months 31.12.12	
4.	Operating expenses			
	Rental expense Premises	2,369	2,357	
	Equipment	2,507	339	
	Equipment	2,667	2,696	
	Depreciation and amortisation			
	Leasehold improvements	409	592	
	Equipment, fixtures and fittings	350	370	
	Intangibles	1,718	1,671	
	-	2,477	2,633	
	Auditor's remuneration			
	Audit fees	459	441	
	Audit related fees	109	140	
	Tax services	26	28	
		594	609	
	Staff costs			
	Salaries & other staff expenses	25,298	25,554	
	Defined contribution pension costs	1,780	2,033	
	Share based payments	285	567	
	Leave provision movement Other	4	(74)	
	Other	<u>1,195</u> 28,562	<u>1,587</u> 29,667	
	Other	12 525	11.972	
	Related party management and technical fees – HBAP Related party management and technical fees – other	13,535 1,777	11,862 1,710	
	Donations	1,777	21	
	Other operating expenses	8,705	9,607	
	Capitalisation of software development cost	-	(177)	
		24,183	23,023	
		58,483	58,628	
		30,403	36,026	

The average number of persons employed by the Branch for the twelve months was 224 (December 2012: 232).

Audit related fees include fees charged for the reporting on custodial services, trust deed, and the review of the June Disclosure Statement.

5. Segment reporting

Segment information is presented in respect of the Banking Group's business segments based on the Banking Group's management and internal reporting structure.

Business segments pay and receive interest to and from Global Banking and Markets on an arm's length basis to reflect the allocation of funding costs.

The Banking Group operates primarily in New Zealand. Geographical information on revenues from external customers is not available and the cost to develop it would be excessive.

Business Segments

The Banking Group comprises the following main business segments:

- *Retail Banking and Wealth Management (RBWM)* Includes loans, deposits and other transactions with retail customers.
- *Commercial Banking (CMB)* Manages the relationships with corporate customers providing loans, deposits and other transactions including trade finance and payment cash management.
- *Global Banking and Markets (GBM)* Manages the relationships with institutional customers and undertakes the Banking Group's treasury and investment banking operations.

Reconciling items primarily include income from the investment of interest free funding from HBAP provided to support thin capitalisation ratios and income from the investment of retained profits.

Banking Group and Branch Audited 12 months ended 31.12.13 Total Reportable Reconciling RBWM СМВ GBM Consolidated Dollars in Thousands Segments items 74,069 26,009 130,231 5,908 Operating income 30,153 136,139 Operating profit / (loss) before tax 8,112 5,807 14,317 28,236 6,730 34,966 Net Interest Income 26,671 37,319 9,928 73,918 5,070 78,988 325 847 985 Depreciation and amortisation 320 1,492 2,477

Total other material non-cash items	(917)	43,607	-	42,690	-	42,690
Impairment recoveries on financial assets	(1,275)	(2,702)	-	(3,977)	-	(3,977)
Other material non-cash items Impairment losses on financial assets	358	46,309	-	46,667	-	46,667

5. Segment reporting (continued)

The following tables present the segment reporting for the comparative period.

	Banking Group and Branch					
	Audited 12 months ended 31.12.12					
Dollars in Thousands	RBWM	CMB	GBM	Total Reportable Segments	Reconciling items	Consolidated
Operating income	28,973	75,762	21,162	125,897	6,909	132,806
Operating profit / (loss) before tax	5,538	34,152	8,469	48,159	8,423	56,582
Net Interest Income	25,708	43,514	12,239	81,461	6,786	88,247
Depreciation and amortisation	447	382	867	1,696	937	2,633
Other material non-cash items Impairment losses on financial assets Impairment recoveries on financial assets	1,312 (830)	20,874 (3,760)	-	22,186 (4,590)	-	22,186 (4,590)
Total other material non-cash items	482	17,114	-	17,596	-	17,596

		Banking Group and Bran			d Branch
Doll	ars in Thousands	1	Audited 2 months 31.12.13		Audited 12 months 31.12.12
6.	Taxation				
	Current tax expense Current tax expense	_	3,531 3,531	-	18,522 18,522
	Deferred tax expense Origination and reversal of temporary differences	_	6,368 6,368	-	(2,539) (2,539)
	Total income tax expense included in profit after tax	=	9,899	=	15,983
	Reconciliation of effective tax rate Operating profit before tax Income tax using the domestic corporation tax rate Non-deductible expenses Under / (over) provided in prior periods Other permanent differences	28.0% 0.3% 0.0% 0.0% 28.3%	34,966 9,790 109 - - 9,899	28.0% 0.2% 0.0% 0.0% 28.2%	56,582 15,843 122 18 - 15,983
	Recognised deferred tax assets and liabilities <u>Assets</u> Accelerated capital allowances Provision for loan impairment Other provisions Income deferred for accounting purposes	_	428 13,638 (140) <u>662</u> 14,588	-	1,436 14,938 781 4,006 21,161
	<u>Liabilities</u> Other intangible assets Tax deductible premium Cash flow hedges	-	(958) (3,595) (905) (5,458)	-	(1,163) (3,595) (131) (4,889)
	Deferred tax asset	_	9,130	=	16,272

With the exception of cash flow hedge temporary differences, all deferred tax on temporary differences is recognised in the profit or loss.

		Banking Grou	p and Branch
Dol	lars in Thousands	Audited 31.12.13	Audited 31.12.12
7.	Additional financial disclosures on the statement of financial position		
	Total interest earning and discount bearing assets	4,833,643	4,714,980
	Total interest and discount bearing liabilities	4,665,265	4,515,248
	Total liabilities net of amounts due to related parties	4,243,409	4,187,791
	Advances to banks pledged as collateral for liabilities in respect of credit support annex obligation to derivative counterparties	-	-
8.	Advances to banks		
	Able to be withdrawn without prior notice	15,179	17,999
9.	Debt and equity securities		
	Available-for-sale		
	Debt securities	399,563	531,207
	Treasury bills	- 22	266,493 22
	Equity shares	399,585	797,722
		377,303	191,122

		Banking Group and Bran		
Dolla	rs in Thousands	Audited 31.12.13	Audited 31.12.12	
.0. 1	Derivative financial instruments - assets			
]	Related party			
i	Interest rate contracts			
	Trading derivatives	2,766	2,506	
i	Exchange rate contracts			
	Trading derivatives	26,722	117,464	
]	Derivative financial instruments – related party	29,488	119,970	
j	Related party breakdown			
	HBAP	24,772	64,303	
]	HSBC Bank Plc UK Ops	4,355	55,134	
(Others	361	533	
		29,488	119,970	
(Others			
	Interest rate contracts			
	Cash flow hedging derivatives	3,677	696	
	Trading derivatives	12,707	22,363	
]	Fair value hedging derivatives	2,618	26	
		19,002	23,085	
	Exchange rate contracts			
	Trading derivatives	97,511	109,082	
]	Derivative financial instruments – others	116,513	132,167	
ŗ	Total derivative financial instruments - assets	146,001	252,137	

Cashflow hedges

Principal asset balances of hedged items, on which the expected interest cash flows arise, are as follows:

Dollars in Millions	Audited 31.12.13	Audited 31.12.12
3 months	733	30

This table reflects the interest rate refixing profile of the underlying hedged items.

The gains and losses on ineffective portions of cash flow hedges are recognised immediately in profit or loss.

		Banking Grou	p and Branch
Doli	lars in Thousands	Audited 31.12.13	Audited 31.12.12
11.	Advances to customers		
	Maturity analysis		
	Demand	195,554	144,363
	Other short term	875,191 2 302 020	1,139,183
	Long term	2,302,020 3,372,765	2,030,337 3,313,883
10			
12.	Other assets		
	Prepayments and accrued income – third party	12,344	16,363
	Acceptances and endorsements Other	2,493 2,107	2,571 1,567
		16,944	20,501
13.	Intangible assets		
	Goodwill		
	Cost		
	Balance at the beginning of the period	15,744	15,744
	Balance at the end of the period	15,744	15,744
	Impairment	(2,0.42)	(2.042)
	Balance at the beginning of the period Balance at the end of the period	(2,043) (2,043)	(2,043) (2,043)
	-		
	<i>Carrying amounts</i> Balance at the beginning of the period	13,701	13,701
	Balance at the end of the period	13,701	13,701
	Other Intangible Assets		
	Customer relationships purchased		
	Cost		
	Balance at the beginning of the period	8,798	8,798
	Balance at the end of the period	8,798	8,798
	Amortisation and impairment Balance at the beginning of the period	(4,644)	(3,910)
	Amortisation of customer relationships	(4,644) (734)	(3,910) (734)
	Balance at the end of the period	(5,378)	(4,644)
	Carrying amounts		
	Balance at the beginning of the period	4,154	4,888
	Balance at the end of the period	3,420	4,154

	Banking Grou	p and Branch
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
13. Intangible assets (continued)		
Other Intangible Assets (continued)		
Internally generated computer software		
Cost Delance at the beginning of the period	4,540	4,363
Balance at the beginning of the period Internal development	4,540	4,303
Balance at the end of the period	4,540	4,540
		.,
Amortisation and impairment		
Balance at the beginning of the period	(1,295)	(413)
Amortisation of Internally generated computer software	(908)	(882)
Balance at the end of the period	(2,203)	(1,295)
Carrying amounts		
Balance at the beginning of the period	3,245	3,950
Balance at the end of the period	2,337	3,245
Purchased software		
Cost		
Balance at the beginning of the period	372	-
Additions	148	372
Balance at the end of the period	520	372
Amortisation and impairment		
Balance at the beginning of the period	(55)	-
Amortisation of purchased software	(76)	(55)
Balance at the end of the period	(131)	(55)
Carrying amounts		
Balance at the beginning of the period	317	
Balance at the end of the period	389	317
Total Intangible Assets	19,847	21,417

13. Intangible assets (continued)

Goodwill

a) goodwill arising from the acquisition of AMP Bank Limited's loan and deposit portfolio

Goodwill arose in 2003 upon acquisition of part of AMP Bank Limited's ("AMP") loan and deposit portfolio.

This goodwill relates entirely to the Branch's retail banking business, being the cash-generating unit (CGU) as defined in NZ IAS 36. The carrying amount that relates to this CGU at 31 December 2013 is \$12.840 million (December 2012: \$12.840 million).

Goodwill is assessed at each reporting date for indicators of impairment as it is not amortised.

The recoverable amount of the CGU is determined based on value-in-use calculations. These calculations use discounted cash flow projections based on profit forecasts approved by management as part of the rolling operating plan process. The rolling operating plan covers a detailed two year time frame, approved by HBAP senior management. Profit forecasts greater than two years are estimated by Branch management based on their assessment of sustainable growth. The discounted cash flow model has used a five year profit projection, a discount rate (pre tax) of 15.6% (December 2012: 14.0%), average annual growth rates for revenues and direct expenses (as detailed in the following table) based on December 2013 actual results, and a terminal value of \$105.6 million (December 2012: \$110.9 million).

Average annual growth rate projections as at 31 December 2013

	Years 1-2	Years 3-5	5 Year Average
Revenues	5.6%	3.0%	4.0%
Direct Expenses	(1.7)%	2.0%	0.5%

The net average annual growth rate for revenues and expenses for years 3 to 5 is supported by the actual December 2013 results and is consistent with December 2012 forecasted growth. This shows stable cash flow projections. Average annual growth beyond 5 years does not exceed the average growth in GDP for New Zealand over the last 10 years.

Average annual growth rate projections as at 31 December 2012

	Years 1-2	Years 3-5	5 Year Average
Revenues	5.3%	3.0%	3.9%
Direct Expenses	(2.7)%	2.0%	0.1%

Key assumptions underlying the valuation relate to management's assessment of balance sheet growth, net interest margins, fee generation, bad debts, operating expenses and terminal value. Management utilise local market data as well as Group expertise and experience to validate key assumptions.

The most significant variable underlying the valuation is the terminal value. Terminal value is calculated using a stable growth model. The key variables used to calculate terminal value are the post tax discount rate of 11.2% (December 2012: 10.1%) and an annual sustainable growth rate from January 2019 onwards of 2.2% (December 2012: 2.3%) which is equal to the average growth in GDP for New Zealand over the last 10 years. The terminal value would need to reduce by around 134% (December 2012: 128%), all other variables being equal, in order for the CGU's recoverable amount to be equal to its carrying value. As at 31 December 2013 the recoverable amount exceeds the carrying amount by \$83.3million (December 2012: \$87.6 million).

13. Intangible assets (continued)

Goodwill

b) goodwill arising from the acquisition of Westpac Banking Corporation's ("WBC") custody and clearing business in New Zealand

Goodwill arose in September 2006 upon acquisition by the Branch of Westpac Banking Corporation's New Zealand custody and clearing business.

This goodwill relates entirely to the Branch's custody and clearing business, being the cash-generating unit (CGU) as defined in NZ IAS 36. The carrying value that relates to this CGU at 31 December 2013 is \$0.861 million (December 2012: \$0.861 million).

The goodwill is assessed at each reporting date for indicators of impairment as it is not amortised.

The recoverable amount of the CGU is determined based on value-in-use calculations. These calculations use discounted cash flow projections based on profit forecasts approved by management as part of the rolling operating plan process. The rolling operating plan covers a detailed two year time frame, approved by HBAP senior management. Profit forecasts greater than two years are estimated by Branch management based on their assessment of sustainable growth. The discounted cash flow model has used a five year profit projection, a discount rate (pre tax) of 15.6% (December 2012: 14.0%), annual growth rate for revenues and direct expenses (as detailed in the following table) based on December 2013 actual results, and a terminal value of \$15.2 million (December 2012: \$13.7 million).

Average annual growth rate projections as at 31 December 2013

	Years 1-2	Years 3-5	5 Year Average
Revenues	3.9%	3.0%	3.3%
Direct Expenses	15.6%	2.0%	6.8%

The net average annual growth rate for revenues and expenses for years 3 to 5 is supported by the actual December 2013 results and is consistent with December 2012 forecasted growth. This shows stable cash flow projections. Average annual growth beyond 5 years does not exceed the average growth in GDP for New Zealand over the last 10 years.

Average annual growth rate projections as at 31 December 2012

	Years 1-2	Years 3-5	5 Year Average
Revenues	(2.3)%	3.0%	0.8%
Direct Expenses	(2.4)%	2.0%	0.2%

Key assumptions underlying the valuation relate to management's assessment of customer transaction volumes, share market turnover and value, fee structures, operating expenses and terminal value. Management utilise local market data as well as Group expertise and experience to validate key assumptions.

The most significant variable underlying the valuation is the terminal value. Terminal value is calculated using a stable growth model. The key variables used to calculate terminal value are the post tax discount rate of 11.2% (December 2012: 10.1%) and an annual sustainable growth rate from January 2019 onwards of 2.2% (December 2012: 2.3%) which is equal to the average growth in GDP for New Zealand over the last 10 years. The terminal value would need to reduce by around 109% (December 2012: 98%), all other variables being equal, in order for the CGU's recoverable amount to be equal to its carrying value. As at 31 December 2013 the recoverable amount exceeds the carrying amount by \$9.7 million (December 2012: \$8.2 million)

13. Intangible assets (continued)

Other Intangible Assets

Other intangible assets primarily represent purchased software, internally generated computer software and customer relationships arising from the Branch's acquisition of Westpac Banking Corporation's New Zealand custody and clearing business.

The purchased software is amortised on a straight line basis over 5 years.

The internally generated computer software is amortised on a straight line basis over 5 years. The remaining unamortised periods at 31 December 2013 are between 2 years 5 months and 2 years 11 months (December 2012: 3 years 5 months and 3 years 11 months).

These customer relationships are amortised on a straight-line basis over 12 years based on a statistical analysis of expected customer life. The remaining unamortised period at 31 December 2013 is 4 years 8 months (December 2012: 5 years 8 months).

These intangible assets are assessed at each reporting date for indications of impairment.

		Banking Group	o and Branch
Doll	lars in Thousands	Audited 31.12.13	Audited 31.12.12
14.	Fixed assets		
	Leasehold improvements		
	Cost		
	At beginning of period	6,530	6,515
	Additions	207	16
	Disposals	-	(1)
	At end of period	6,737	6,530
	Accumulated depreciation		
	At beginning of period	5,531	4,940
	Depreciation charge	409	592
	Disposals	<u> </u>	(1)
	At end of period	5,940	5,531
	Closing net book value	797	999
	Equipment, fixtures and fittings		
	Cost		
	At beginning of period	4,106	4,147
	Additions	234	288
	Disposals	(322)	(329)
	At end of period	4,018	4,106
	Accumulated depreciation		
	At beginning of period	3,470	3,424
	Depreciation charge	350	370
	Disposals	(322)	(324)
	At end of period	3,498	3,470
	Closing net book value	520	636
	Total net book value	1,317	1,635

	Banking Group and Bran	
	Audited	Audited
llars in Thousands	31.12.13	31.12.12
Asset quality		
Past due but not impaired	20.010	02.805
Less than 30 days	38,212	92,806
At least 30 days but less than 60 days	1,287	4,395
At least 60 days but less than 90 days	116	1,064
At least 90 days Carrying amount	39,615	98,265
In the current and prior period, there was only one class of impaired finance	<i>,</i>	customers.
		customers.
Gross individually impaired assets	(E 018	75 205
Balance at the beginning of the period	65,217	75,325
Exchange adjustment Transfers from performing	- 140 217	(204
	142,317	10,863
Transfers to performing	(636)	(750 (6,163
Write-offs	(7,410)	· · · ·
Repayment	(7,659)	(13,854
Sale of portfolio of impaired assets	(49,865)	(5.215
Balance at the end of the period	141,964	65,217
Specific provision for loan impairment		
Balance at the beginning of the period	49,533	41,261
New and additional provisions charged to profit or loss	40,914	16,881
Provisions released during the period to profit or loss	(1,246)	(77]
Write-offs	(7,410)	(6,163
Discount unwind ¹	(590)	(1,471
Discount unwind ¹ - sale of portfolio of impaired loans	(61)	
Provisions released - sale of portfolio of impaired loans	(40,823)	
Exchange adjustment	-	(204
Balance at the end of the period	40,317	49,533
Collective provision for loan impairment		
Balance at the beginning of the period	3,817	1,690
Additional provision charged to profit or loss	5,753	2,330
Provisions released during the period to profit or loss	(1,179)	(203
Balance at the end of the period	8,391	3,817
Total provisions for loan impairment	48,708	53,350
Profit or loss charge / (credit)		
Specific provisions for impairment against advances	40,914	16,881
Collective provisions for impairment against advances	5,753	2,330
Total provisions for impairment against advances	46,667	19,211
Specific provisions released	(1,246)	(771
Collective provisions released	(1,179)	(203
Total provisions released no longer required	(2,425)	(974
Net increase in provisions for impairment against advances	44,242	18,237
Recoveries of amounts written off in previous period	(1,552)	(641
	42,690	17,596

¹ 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. This discount unwinds as interest income over the period the asset is held.

There are no real estate assets or other assets acquired through the enforcement of security or assets under administration. The aggregate amount as at 31 December 2013 of any undrawn balances on lending commitments to counterparties for whom drawn balances fall within the above mentioned class of assets, before deducting allowances for credit impairment loss where applicable, is \$9.3 million (December 2012: Nil).

		Banking Grou	p and Branch
Doll	lars in Thousands	Audited 31.12.13	Audited 31.12.12
16.	Deposits by banks		
	Demand	153,521	151,564
	Other short term	<u>4,157</u> 157,678	<u>5,444</u> 157,008
		<u></u>	
17.	Derivative financial instruments – liabilities		
	Related party		
	Interest rate contracts Trading derivatives	3	14
	Exchange rate contracts	1 100	2.024
	Trading derivatives	1,106	2,024
	Derivative financial instruments – related party	1,109	2,038
	Related party breakdown		
	HSBC Bank Plc UK Ops Others	948 161	1,992 46
	ouers	1,109	2,038
	Others Interest rate contracts		
	Cash flow hedging derivatives	573	266
	Trading derivatives Fair value hedging derivatives	15,261 228	24,580 1,482
		16,062	26,328
	Exchange rate contracts	102 025	214 526
	Trading derivatives	103,837	214,536
	Derivative financial instruments – others	119,899	240,864
	Total derivative financial instruments – liabilities	121,008	242,902

Cash flow hedges

Principal liability balances of hedged items, on which the expected interest cash flows arise, are as follows:

Dollars in Millions	Audited 31.12.13	Audited 31.12.12
3 months	213	145

This table reflects the interest rate refixing profile of the underlying hedged items.

The gains and losses on ineffective portions of cash flow hedges are recognised immediately in profit or loss.

	Banking Group and Branch	
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
18. Customer deposits		
Deposits on demand	1,732,909	1,627,893
Savings and term deposits	1,403,041	1,729,232
	3,135,950	3,357,125

The total retail term deposits as at 31 December 2013 were \$1,360,470 thousand (December 2012: \$1,565,534 thousand).

The balance of retail deposits issued to unit holders of the HSBC Cash Fund is \$0 (December 2012: \$2,812 thousand) and the balance of retail deposits issued to unit holders of the HSBC Term Fund is \$0 (December 2012: \$2,452 thousand).

The total other money market deposits as at 31 December 2013 were \$140,575 thousand (December 2012: \$375,072 thousand).

19. Debt securities

Certificates of deposit issued	392,482	189,441
Medium term notes issued	400,000	200,000
	792,482	389,441

There are no debt securities on demand.

20. Other liabilities

Accruals and deferred income	30,425	30,218
Acceptances and endorsements	2,493	2,571
Other	4,482	7,063
	37,400	39,852

Accruals as at 31 December 2013 include \$6.8 million for employee entitlements (December 2012: \$6.8 million).

21. Related party transactions

Related party transactions are unsecured and entered into in the normal course of business. During the period there have been dealings between the Branch, Banking Group, HBAP and its subsidiaries and associated companies and other members of the ultimate holding company. Dealings include activities such as funding, accepting deposits, derivative transactions together with management and technical fees.

The balances for derivative financial instruments with related parties have been disclosed in Note 10 and Note 17.

The financial statements of the Banking Group should be read in conjunction with the financial statements of HBAP for period ended 31 December 2013.

	Banking Group and Branch	
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
 Key management compensation (a) Salaries and other short-term benefits (b) Post-employment benefits (c) Share-based payments expenses recognised 	4,766 155 201 5,122	3,810 181 405 4,396
(d) Shares, options and other incentive plans		
(i) HSBC Holdings Savings-Related Share Option Plan (International) Number of options granted	-	1,224

The subscription to this share option plan has been closed in 2013 and therefore no share option was granted in 2013. The total fair value of the options granted under the share option plan in December 2012 was \$2 thousand when converted into NZ dollars at grant date.

These options provide the right to acquire ordinary shares after a vesting period of 1, 3 or 5 years.

The fair value of each option granted under the HSBC Holdings Savings-Related Sh	are Option Plan	(International)
1 year		£1.01
3 years	-	£1.00
5 years	-	£1.00
(ii) HSBC Restricted Share Award Scheme		
Number of options awarded	15,909	22,776

The total fair value of the options awarded under the restricted share award scheme is \$211 thousand when converted into NZ dollars at grant date (December 2012: \$264 thousand).

The vesting period of the restricted share awards is staggered over three years.

The fair value of the share option granted under the HSBC Restricted Share Award Scheme is £7.35 (December 2012: £5.56).

Key management personnel represent the members of the New Zealand ALCO who are employees of the Registered Bank.

Interest Free Funding

The Branch has received an interest free loan from HBAP of \$194 million (December 2012: \$194 million) to support the thin capitalisation ratio imposed under New Zealand tax law.

	Banking Grou	p and Branch
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
21. Related party transactions (continued)		
Amounts due from related parties		
On demand	51,965	40,878
Other short term	256,903	264,224
-	308,868	305,102
The Hongkong and Shanghai Banking Corporation Limited (HBAP):		
Hong Kong Branch	258,303	254,094
Singapore Branch	3,689	11,245
Tokyo Branch	21,802	6,353
Thailand Branch	46	9,989
Other:		
HSBC Bank plc	23,168	17,821
Other	1,860	5,600
-	308,868	305,102
Amounts due to related parties		
On demand	313,652	265,596
Other short term	483,610	575,202
Long term	11,434	-
_	808,696	840,798
The Hongkong and Shanghai Banking Corporation Limited (HBAP):		
Singapore Branch	18,680	3,014
Hong Kong Branch	675,406	634,597
Brunei Branch	5,090	55,873
Bahamas Branch	-	80,020
Other:		
HSBC Bank USA	5,364	6,735
HSBC Bank Plc UK Ops	24,416	10,336
HSBC Bank Malaysia Berhad	12,348	11,568
Bank of Bermuda – Bermuda	32,153	5,546
HIB plc London Branch	11,340	14,719
HSBC Bank Taiwan	6,039 17 860	2,798
Other	<u> </u>	15,592
-	000,090	840,798

22. Fair value of financial instruments

Determination of fair value of financial instruments carried at fair value

Fair values are determined according to the following hierarchy:

Level 1 – quoted market price

Financial instruments with quoted prices for identical instruments in active markets.

Level 2 -valuation technique using observable inputs

Financial instruments with quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in inactive markets and financial instruments valued using models where all significant inputs are observable.

Level 3- valuation technique with significant unobservable inputs

Financial instruments valued using valuation techniques where one or more significant inputs are unobservable.

The best evidence of fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In the event that the market for a financial instrument is not active, a valuation technique is used.

The judgement as to whether a market is active may include, but is not restricted to, the consideration of factors such as the magnitude and frequency of trading activity, the availability of prices and the size of bid / offer spreads. In inactive markets, obtaining assurance that the transaction price provides evidence of fair value or determining the adjustments to transaction prices that are necessary to measure the fair value of the instrument requires additional work during the valuation process.

The table below provides an analysis of the various bases described above which have been deployed for valuing financial assets and financial liabilities measured at fair value.

	Banking Group and Branch Audited 31.12.13			
Dollars in Thousands	Level 1	Level 2	Level 3	TOTAL
ASSETS Debt and equity securities Derivatives financial instruments	280,136	119,427 146,001	22	399,585 146,001
LIABILITIES Derivatives financial instruments	-	121,008	-	121,008

	Banking Group and Branch Audited 31.12.12			
Dollars in Thousands	Level 1	Level 2	Level 3	TOTAL
ASSETS Debt and equity securities Derivatives financial instruments	404,343	393,357 252,137	22	797,722 252,137
LIABILITIES Derivatives financial instruments	-	242,902	-	242,902

There have been no significant transfers between levels 1 and 2 in the period to 31 December 2013 (December 2012: Nil).

22. Fair value of financial instruments (continued)

Reconciliation of fair value measurements in level 3 of the fair value hierarchy

The following table provides a reconciliation of the movement between opening and closing balance of level 3 financial instruments, measured at fair value using a valuation technique with significant unobservable inputs.

	Banking Group and Branch Audited 31.12.13		
Dollars in Thousands	Assets Available- For-sale	Assets Derivatives	Liabilities Derivatives
Balance at the beginning of the period Balance at the end of the period	<u> 22</u> 22		<u> </u>

	Banking Group and Branch Audited 31.12.12		
Dollars in Thousands	Assets Available- For-sale	Assets Derivatives	Liabilities Derivatives
Balance at the beginning of the period Transfers out of level 3 Disposal Total gains or losses recognised in profit or loss Balance at the end of the period	32 (10) 22	1,213 (1,097) (116)	1,213 (1,097) (116)

In relation to December 2012 the derivatives were transferred out of level 3 to level 2 because the foreign exchange volatilities became observable as the residual maturity decreased during the year ended 31 December 2012.

For the derivative assets and liabilities, gains and losses were presented in the Statement of Comprehensive Income under 'Net trading income' for the year ended 31 December 2012.

Sources of uncertainty for fair value measurement in level 3

For the available-for-sale equity securities, the unobservability of valuation of certain equity shares resulted in these assets being determined as level 3. There is no quoted market price in an active market. The valuation is based on management judgement.

For the derivative assets and liabilities in December 2012, they were classified as level 3 as the foreign exchange volatilities were not observable.

Effects of changes in significant non-observable assumptions to reasonably possible alternatives

For the available-for-sale equity securities, given that their total carrying amount at December 2013 is \$22 thousand (2012: \$22 thousand), the effect in equity arising from changes in significant non-observable assumptions is insignificant.

22. Fair value of financial instruments (continued)

Methodologies

The methodologies and assumptions used when determining fair value depend on the terms and risk characteristics of the various instruments and include the following:

Cash and demand balances with central banks

For cash and short - term funds the carrying amount is equivalent to the fair value.

Debt securities issued

Fair value for certificates of deposit and medium term notes issued with maturities less than six months is approximated to be the carrying value. For certificates of deposit and medium term notes issued with a maturity greater than six months but less than a year, fair value is determined by using discounted cash flow methods using the interest rates applicable to financial instruments of similar maturity. Inputs applied in getting the fair value of debt securities between 6 and 12 months are observable market-corroborated inputs which include interest rates and forward curves observable at commonly reported intervals, and credit spreads. Debt securities greater than 12 months are fair valued using market-corroborated swap rates.

Debt securities

For available-for-sale securities that are quoted in active markets, fair values are determined by reference to the current quoted bid/offer price. Where quoted market prices are not available, fair value is determined with reference to quoted prices for similar instruments in active markets, or through the use of a valuation model where inputs are observable.

Advances to customers, advances to banks, and amounts due from related parties

Fair values of advances to customers, advances to banks, and amounts due from related parties with maturities of six months or longer have been estimated by discounting cashflows up to the next repricing date with reference to current rates at which similar loans and advances would be made to other borrowers with a similar credit rating and the same maturities. The fair values of advances to customers, advances to banks, and amounts due from related parties with maturities less than six months are approximated to be the carrying value.

Deposits, other accounts and amounts due to related parties

The fair values of deposits and other liabilities with maturities of less than six months are approximated to be the carrying amount. For liabilities with maturities of six months or longer, fair values have been based on quoted market prices, where such prices exist. Otherwise, fair values have been estimated by reference to rates currently offered by the Banking Group for similar liabilities of similar maturities.

Derivative financial instruments

The fair values of exchange rate and interest rate contracts were obtained from quoted market prices or discounted cash flow models. Inputs applied in getting the fair value of derivative financial instruments are observable market-corroborated inputs which include interest rates and forward curves observable at commonly reported intervals where required.

Other assets and other liabilities

For other assets and other liabilities the carrying amount is considered to be the fair value.

22. Fair value of financial instruments (continued)

The following table summarises the carrying values and fair values of financial assets and liabilities in the Banking Group.

		Banking Grou	p and Branch	
Dollars in Thousands	Audited 31.12.13	Audited 31.12.13	Audited 31.12.12	Audited 31.12.12
	Carrying Value	Fair Value	Carrying Value	Fair Value
ASSETS				
Advances to customers	3,372,765	3,417,340	3,313,883	3,322,980
Total financial assets not carried at fair value			3,313,883	3,322,980
Total financial assets whose carrying value				
approximates fair value	1,649,585	1,649,585	1,692,554	1,692,554
Total financial assets	5,022,350	5,066,925	5,006,437	5,015,534
Total non-financial assets	31,165		39,538	
Total assets	5,053,515		5,045,975	
LIABILITIES				
Customer deposits	3,135,950	3,139,382	3,357,125	3,360,173
Debt securities	792,482	792,430	389,441	391,335
Amounts due to related parties	808,696	808,495	840,798	840,775
Total financial liabilities not carried at fair value	4,737,128	4,740,307	4,587,364	4,592,283
Total financial liabilities whose carrying value				
approximates fair value	313,429	313,429	437,180	437,180
Total financial liabilities	5,050,557	5,053,736	5,024,544	5,029,463
Total non-financial liabilities	2,657		6,083	
Total liabilities	5,053,214		5,030,627	

22. Fair value of financial instruments (continued)

The table below provides an analysis of the various bases described on page 58 which have been deployed for summarising financial assets and financial liabilities fair value which are not carried at fair value.

	Banking Group and Branch Audited 31.12.13			
Dollars in Thousands	Level 1	Level 2	Level 3	TOTAL
ASSETS Advances to customers	-	-	3,417,340	3,417,340
LIABILITIES Customer deposits Debt securities Amounts due to related parties	- -	792,430	3,139,382 - 808,495	3,139,382 792,430 808,495

	Banking Group and Branch Audited 31.12.12			
Dollars in Thousands	Level 1	Level 2	Level 3	TOTAL
ASSETS Advances to customers	-	-	3,322,980	3,322,980
LIABILITIES Customer deposits Debt securities Amounts due to related parties	- -	391,335 -	3,360,173 840,775	3,360,173 391,335 840,775

Refer page 60 for the methodologies and assumptions used when determining fair value for the above financial assets and financial liabilities.

23. Concentrations of credit and funding risk

The maximum credit risk of on-balance sheet financial assets is best represented by the carrying amount of the assets, net of any provision for credit impairment. The credit risk exposure does not take into account the fair value of any collateral, in the event of other parties failing to perform their obligations under financial instruments.

	Banking Group and Branch	
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
On-balance sheet credit exposures		
Cash and demand balances with central banks	763,286	299,307
Advances to banks	15,179	17,999
Debt and equity securities	399,585	797,722
Advances to customers	3,372,765	3,313,883
Amounts due from related parties	308,868	305,102
Other assets	16,666	20,287
	4,876,349	4,754,300
Off-balance sheet credit exposures and derivatives	2,157,517	2,194,531
Total credit exposures	7,033,866	6,948,831

Concentrations of credit risk exist if a number of counterparties are engaged in similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions. The following analysis of financial assets by industry sector is based on categories and definitions used by the Hong Kong Monetary Authority:

Concentrations of credit risk by industry

Individual	1,266,002	1,055,577
Commercial and industrial	2,356,767	2,469,349
Commercial real estate and construction	530,449	544,265
Banks and financial institutions	1,992,149	2,000,219
Agriculture, forestry and mining	164,023	241,229
Other	724,476	638,192
	7,033,866	6,948,831

Concentrations of credit risk by geographical area

New Zealand	5,973,892	5,885,016
Hong Kong	284,724	268,558
Other Overseas	775,250	795,257
	7,033,866	6,948,831

Concentration of Credit Exposures to Individual counterparties

The Banking Group has no credit exposures equal to or in excess of 10% of HBAP Group's equity, during the current reporting period and the previous corresponding period. These exposures do not include exposures to counterparties if they are booked outside of New Zealand.

23. Concentrations of credit and funding risk (continued)

	Banking Group and Branch			
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12		
Concentrations of funding				
Concentrations of funding by product				
Deposits by banks Customer deposits Debt securities Amounts due to related parties	157,678 3,135,950 792,482 808,696 4,894,806	157,008 3,357,125 389,441 840,798 4,744,372		
Concentrations of funding by industry				
Agriculture, forestry, fishing and mining Manufacturing Electricity, gas and water Wholesale and retail trade Accommodation and restaurants Banking and finance Property and business services Local authorities Individual Other	63,842 192,601 376 132,455 31,339 2,113,868 268,524 5,960 1,954,688 131,153 4,894,806	$103,444 \\197,856 \\178 \\161,965 \\18,082 \\1,941,860 \\334,038 \\22,110 \\1,874,833 \\90,006 \\4,744,372$		
Concentrations of funding by geographical area				
New Zealand Australia China Great Britain Hong Kong Malaysia Singapore Taiwan Other Overseas	$\begin{array}{r} 2,606,314\\ 51,009\\ 374,640\\ 166,401\\ 925,343\\ 55,278\\ 68,052\\ 64,372\\ 583,397\\ \hline 4,894,806\\ \hline \end{array}$	$\begin{array}{r} 2,457,971\\ 46,305\\ 323,943\\ 180,208\\ 905,210\\ 53,043\\ 48,380\\ 64,929\\ \underline{664,383}\\ 4,744,372\end{array}$		

23. Concentrations of credit and funding risk (continued)

The credit quality of impaired advances is assessed by reference to a standard credit rating system.

Grades 1 and 2 include corporate facilities demonstrating financial condition, risk factors and capacity to repay that are good to excellent, residential mortgages with low to moderate loan to value ratios and other retail accounts which are maintained within product guidelines.

Grade 3 represents satisfactory risk, and includes corporate facilities that require closer monitoring, mortgages with higher loan to value ratios, and other retail exposures which operate outside product guidelines.

Grades 4 and 5 include facilities that require varying degrees of special attention.

Grades 6 and 7 relate to impaired loans and advances.

	Banking Group and Bran				
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12			
Carrying amount					
Advances to customers	3,372,765	3,313,883			
Individually Impaired					
Grade 6: Impaired	141,964	65,217			
Gross amount	141,964	65,217			
Allowance for impairment	(40,317)	(49,533)			
Carrying amount	101,647	15,684			
Collectively Impaired					
Allowance for impairment	(8,391)	(3,817)			
Carrying amount	(8,391)	(3,817)			
Past due but not impaired Grade 1-3: Low-fair risk Grade 4-5: Watch List Carrying amount Past due comprises: 0-30 days 30-90 days 90 days +	33,129 6,486 39,615 38,212 1,403	87,096 11,169 98,265 92,806 5,459			
Carrying amount	39,615	98,265			
Neither past due nor impaired					
Grade 1-3: Low-fair risk	3,089,328	2,888,892			
Grade 4-5: Watch List	150,566	314,859			
Carrying amount	3,239,894	3,203,751			
Total carrying amount	3,372,765	3,313,883			

23. Concentration of credit and funding risk (continued)

The Banking Group holds collateral against advances to customers in the form of mortgage interest over property, other registered securities over assets, and guarantees. The Banking Group generally applies a loan to value ratio for customer advances of 80%, however this ratio may be varied according to other criteria such as customer income streams, mortgage protection insurance and relationship with HSBC. Estimates of fair value are based on the value of the collateral assessed at the time of borrowing, and generally are not updated except when a loan is individually assessed as impaired.

Collateral is generally not held over advances to banks, except when securities are held as part of reverse repurchase and securities borrowing activity.

There are no other assets, including Cash and demand balances with central banks, Advances to banks, Debt securities, Derivative financial instruments, and Amounts due from related parties which are considered past due, or impaired at the end of the reporting period (December 2012: Nil).

Other financial assets neither past due nor impaired

The credit quality of other financial assets that were neither past due or impaired can be assessed by reference to the internal rating system adopted by the Banking Group. The below schedule excludes accrued interest.

	Banking Group and Branch							
Dollars in Thousands	TOTAL	Grade 1-2	Grade 3	Grade 4-5				
31 December 2013 (Audited)								
Cash and demand balances with central banks	763,286	763,286	-	-				
Advances to banks	15,179	14,781	398	-				
Debt and equity securities	399,585	399,585	-	-				
Derivative financial instruments	146,001	125,238	19,533	1,230				
Amounts due from related parties	308,868	308,868	-	-				
31 December 2012 (Audited)								
Cash and demand balances with central banks	299,307	299,307	-	-				
Advances to banks	17,999	15,804	2,195	-				
Debt and equity securities	797,722	797,722	-	-				
Derivative financial instruments	252,137	231,043	20,217	877				
Amounts due from related parties	305,102	305,102	-	-				

24. Interest rate risk – repricing schedule

The table below analyses the Banking Group's assets and liabilities into relevant maturity groupings based on the earlier of residual contractual maturity or interest repricing date.

	Banking Group and Branch									
		0.1	Over 6							
		Over 3 months	months and up	Over 1 year and		Total	Non			
	Up to 3	and up to	to 1	up to 2	Over 2	interest	interest			
Dollars in Millions	months	6 months	year	years	years	bearing	bearing	Total		
31 December 2013 (Audited)										
Assets Cash and demand balances with central banks	763	-	-	-	-	763	-	763		
Advances to banks	15	-	-	-	-	15	-	15		
Debt and equity securities	101	-	83	136	80	400	-	400		
Derivative financial instruments Advances to customers	- 2 527	- 105	243	-	-	-	146	146		
Amounts due from related parties	2,537 283	185	245	140	268	3,373 283	- 26	3,373 309		
Other assets	205	_	-	_	-	- 205	20 17	17		
Deferred taxation	-	-	-	-	-	-	9	9		
Current taxation	-	-	-	-	-	-	1	1		
Intangible assets	-	-	-	-	-	-	20	20		
Fixed assets	3,699		326	276	- 348	4,834	<u>1</u> 220	<u> </u>		
Total assets	3,099	185	320	270	348	4,034	220	5,054		
Liabilities						1 50		1.50		
Deposits by banks Derivative financial instruments	157	1	-	-	-	158	- 121	158 121		
Customer deposits	2,483	395	- 161	42	- 33	3,114	22	3,136		
Debt securities	2,403 593	155	44		-	792	-	792		
Amounts due to related parties	591		-	-	11	602	207	809		
Other liabilities	-	-	-	-	-	-	37	37		
Current taxation	-	-	-		-	-	-	-		
Total liabilities	3,824	551	205	42	44	4,666	387	5,053		
Off-balance sheet financial instruments										
Net notional interest rate contracts	204	-	169	(135)	(238)	-	-	-		
31 December 2012 (Audited)										
Assets										
Cash and demand balances with central banks	298	-	-	-	-	298	1	299		
Advances to banks Debt and equity securities	18 177	252	- 167	- 33	- 169	18 798	-	18 798		
Derivative financial instruments	- 1//	- 252	- 107	-	- 109		252	252		
Advances to customers	2,110	954	110	104	36	3,314		3,314		
Amounts due from related parties	283	4	-	-	-	287	18	305		
Other assets	-	-	-	-	-	-	21	21		
Deferred taxation	-	-	-	-	-	-	16	16		
Intangible assets Fixed assets	-	-	-	-	-	-	21 2	21 2		
Total assets	2,886	1,210	277	137	205	4,715	331	5,046		
-										
<i>Liabilities</i> Deposits by banks	155	1	1	-	-	157	-	157		
Derivative financial instruments	- 155	-	-	-	-	- 157	243	243		
Customer deposits	2,669	414	178	31	42	3,334	243	3,357		
Debt securities	379	10	-	-	-	389	-	389		
Amounts due to related parties	550	-	85	-	-	635	206	841		
Other liabilities	-	-	-	-	-	-	40	40		
Current taxation Total liabilities	3,753	425	- 264	- 31	42	4,515	4 516	4 5,031		
-	3,733	723	204	51	74	1,010	510	5,051		
Off-balance sheet financial instruments	200	(025)	(20)	(105)	(10)					
Net notional interest rate contracts	390	(235)	(20)	(125)	(10)	-	-	-		

25. Liquidity risk management

Liquidity risk is the risk that the Banking Group does not have sufficient financial resources to meet its obligations as they fall due, or will have to do so at an excessive cost. This risk arises from mismatches in the timing of cash flows.

Liquid assets are assets which are readily convertible to cash to meet the Banking Group's liquidity requirement. Liquid assets consist of demand balances with the central bank, treasury bills, government and local government bonds, registered certificates of deposits issued by other banks, and overnight deposits held with related parties. The Banking Group holds the following liquid assets in order to manage its liquidity risk:

	Banking Group and Branch			
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12		
Demand balances with the central bank Available-for-sale debt securities and treasury bills	762,856 399,585 1,162,441	297,919 797,700 1,095,619		

Maturity Analysis

The table below analyses the Banking Group's assets and liabilities into relevant maturity groupings based on the remaining period at the end of the reporting period to the contractual maturity date.

	Banking Group and Branch							
Dollars in Millions	On Demand	0-1 month	1-3 months	3-12 months	1-5 years	Over 5 years	No specific maturity	Total
31 December 2013 (Audited)								
Assets								
Cash and demand balances with central banks	763	-	-	-	-	-	-	763
Advances to banks	15	-	-	-	-	-	-	15
Debt and equity securities	-	101	-	83	216	-	-	400
Advances to customers	196	108	175	592	1,297	1,005	-	3,373
Amounts due from related parties	52	243	14	-	-	-	-	309
Other assets	-	13	2	2	-	-	-	17
Deferred taxation	-	-	-	-	-	-	9	9
Current tax	-	-	-	1	-	-	-	1
Intangible assets	-	-	-	1	5	-	14	20
Fixed assets	-	-	-	-	-	-	1	1
Total	1,026	465	191	679	1,518	1,005	24	4,908
Derivative financial instruments – inflow	-	22	23	46	1,589	1,667	-	3,347
Derivative financial instruments – (outflow)	-	-	-	-	(1,548)	(1,653)	-	(3,201)
Derivative financial instruments - assets	-	22	23	46	41	14	-	146
Liabilities								
Deposits by banks	154	1	2	1				158
Customer deposits	1,733	342	428	541	75	17	-	3,136
Debt securities	-	114	79	199	400	-	-	792
Amounts due to related parties	314	121	163	200	11	-	-	809
Other liabilities	1	24	11	-	1	-	-	37
Current taxation	-	-	-	-	-	-	-	-
Total	2,202	602	683	941	487	17	-	4,932
Derivative financial instruments – (inflow)	-	-	-	-	(1,548)	(1,651)	-	(3,199)
Derivative financial instruments – outflow	-	18	19	41	1,578	1,664	-	3,320
Derivative financial instruments – liabilities	-	18	19	41	30	13	-	121
Net assets	(1,176)	(133)	(488)	(257)	1,042	989	24	1

25. Liquidity risk management (continued)

Maturity Analysis (continued)

	Banking Group and Branch							
Dollars in Millions	On Demand	0-1 month	1-3 months	3-12 months	1-5 years	Over 5 years	No specific maturity	Total
31 December 2012 (Audited)								
Assets								
Cash and demand balances with central banks	299	-	-	-	-	-	-	299
Advances to banks	18	-	-	-	-	-	-	18
Debt and equity securities	-	150	-	438	210	-	-	798
Advances to customers	144	132	164	843	1,215	816	-	3,314
Amounts due from related parties	41	239	21	4	-	-	-	305
Other assets	1	19	1	-	-	-	-	21
Deferred taxation	-	-	-	-	-	-	16	16
Intangible assets	-	-	-	1	6	-	14	21
Fixed assets	-	-	-	-	-	-	2	2
Total	503	540	186	1,286	1,431	816	32	4,794
Derivative financial instruments – inflow	-	606	62	2,179	1,362	550	-	4,759
Derivative financial instruments – (outflow)	-	(538)	(38)	(2,079)	(1,312)	(540)	-	(4,507)
Derivative financial instruments - assets	-	68	24	100	50	10	-	252
Liabilities								
Deposits by banks	152	2	1	2	-	-	-	157
Customer deposits	1,628	519	542	576	73	19	-	3,357
Debt securities	-	120	60	9	200	-	-	389
Amounts due to related parties	266	46	43	486	-	-	-	841
Other liabilities	1	30	8	1	-	-	-	40
Current taxation	-	-	-	4	-	-	-	4
Total	2,047	717	654	1,078	273	19	-	4,788
Derivative financial instruments – (inflow)	-	(538)	(38)	(2,079)	(1,312)	(540)	-	(4,507)
Derivative financial instruments – outflow	-	601	61	2,178	1,360	550	-	4,750
Derivative financial instruments – liabilities	-	63	23	99	48	10	-	243
Net assets	(1,544)	(172)	(467)	209	1,160	797	32	15

25. Liquidity risk management (continued)

Maturity Analysis – undiscounted cashflows basis

The table below analyses the Banking Group's financial assets and liabilities into relevant maturity groupings based on their remaining contractual maturities. The amounts in the table below represent all cash flows relating to principal and future interest payments on an undiscounted basis. Therefore they may differ to the carrying amounts on the Statement of Financial Position.

The Banking Group does not manage its liquidity risk on the basis of information below.

	Banking Group and Branch							
	On	0-1	1-3	3-12	15	0	No	
Dollars in Millions	On Demand	0-1 month	1-5 months	3-12 months	1-5 vears	Over 5 vears	specific maturity	Total
Dottars in Millions	Demana	monin	monins	monins	years	yeurs	тантну	10101
31 December 2013 (Audited)								
Financial Assets								
Cash and demand balances with central banks	763	-	-	-	-	-	-	763
Advances to banks	15	-	-	-	-	-	-	15
Debt and equity securities	-	101	1	97	227	-	-	426
Advances to customers	196	120	198	691	1,586	1,767	-	4,558
Amounts due from related parties	52	243	14	-	-	-	-	309
Other assets	-	13	2	2	-	-	-	17
Total non-derivative financial assets	1,026	477	215	790	1,813	1,767	-	6,088
Derivative financial instruments – held for								
hedging purposes (net settled)								
Inflow / (outflow)	-	-	-	-	(1)	-	-	(1)
Total undiscounted financial assets	1,026	477	215	790	1,812	1,767	-	6,087
Financial Liabilities								
Deposits by banks	154	1	2	1	-	-	-	158
Customer deposits	1,733	344	435	557	89	17	-	3,175
Debt securities	-	114	83	213	440	-	-	850
Amounts due to related parties	314	121	164	204	11	-	-	814
Other liabilities	1	24	11	-	1	-	-	37
Total non-derivative financial liabilities	2,202	604	695	975	541	17	-	5,034
Derivative financial instruments – held for								
hedging purposes (net settled)								
(Inflow) / outflow	-	-	-	1	3	-	-	4
Total undiscounted financial liabilities	2,202	604	695	976	544	17	-	5,039

25. Liquidity risk management (continued)

Maturity Analysis – undiscounted cashflows basis (continued)

	Banking Group and Branch							
				0 1			No	
	On	0-1	1-3	3-12	1-5	Over 5	specific	
Dollars in Millions	Demand	month	months	months	years	years	maturity	Total
31 December 2012 (Audited)								
Financial Assets								
Cash and demand balances with central banks	299	-	-	-	-	-	-	299
Advances to banks	18	-	-	-	-	-	-	18
Debt and equity securities	-	150	1	457	222	-	-	830
Advances to customers	144	144	188	937	1,480	1,470	-	4,363
Amounts due from related parties	41	239	21	4	- í	-	-	305
Other assets	1	19	1	-	-	-	-	21
Total non-derivative financial assets	503	552	211	1,398	1,702	1,470	-	5,836
Derivative financial instruments – held for								
hedging purposes (net settled)								
Inflow / (outflow)	_	1	-	(1)	(1)	-	-	(1)
Total undiscounted financial assets	503	553	211	1,397	1,701	1,470	-	5,835
Financial Liabilities								
Deposits by banks	152	2	1	2	-	-	-	157
Customer deposits	1,628	521	547	599	87	19	-	3,401
Debt securities	-,	121	61	15	218	-	-	415
Amounts due to related parties	266	47	46	492	-	-	-	851
Other liabilities	1	30	8	1	-	-	-	40
Total non-derivative financial liabilities	2,047	721	663	1,109	305	19	-	4,864
Derivative financial instruments – held for								
hedging purposes (net settled)								
(Inflow) / outflow	-	-	-	-	-	-	-	-
Total undiscounted financial liabilities	2,047	721	663	1,109	305	19	-	4,864
Undrawn loan commitments	528	-	980	-	-	-	-	1,508
26. Offsetting financial asset and financial liabilities

Financial assets and financial liabilities are offset and the net amount is reported in the balance sheet when there is 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 offset criteria').

Derivatives and advances to customer agreements included in the 'Related financial instruments that are not offset' column below relate to transactions where:

- the counterparty has an offsetting exposure with the Banking Group and a master netting or similar arrangement is in place with a right of set off only in the event of default, insolvency or bankruptcy, or the offset criteria are otherwise not satisfied; and
- cash and non-cash collateral received/pledged in respect of the transactions described above.

31 December 2013 Financial assets Derivative financial instruments Advances to customers $3,373$ (61) $3,373$ (61) $3,373$ (61) $3,519$ (103) $3,519$ (103) $3,136$ (61) $3,136$ (61) $3,257$ (103) $3,257$ (103) $3,257$ (103) $3,257$ (103) $3,257$ (103) $3,126$ (61) $3,257$ (103) $3,136$ (61) $3,257$ (103) $3,154$ 31 December 2012 Financial assets 252 Derivative financial instruments 252 $3,314$ (67) $3,247$ 3,566 $3,3566$ (110) $3,357$ (67) $3,357$ (67) $3,600$ (110)	Dollars in Millions	Gross amounts of financial instruments in the statement of financial position	Related financial instruments that are not offset	Net amount
Derivative financial instruments 146 (42) 104 Advances to customers $3,373$ (61) $3,312$ $3,519$ (103) $3,416$ Financial liabilitiesDerivative financial instruments 121 (42) 79 Customer deposits $3,136$ (61) $3,075$ $3,257$ (103) $3,154$ Stember 2012Financial assetsDerivative financial instruments 252 (43) 209 Advances to customers $3,314$ (67) $3,247$ $3,566$ (110) $3,456$ Financial liabilitiesDerivative financial instruments 243 (43) 200 Customer deposits 243 (43) 200 Customer deposits $3,357$ (67) $3,290$				
Advances to customers $3,373$ (61) $3,312$ $3,519$ (103) $3,416$ Financial liabilities Derivative financial instruments 121 (42) 79 Customer deposits $3,136$ (61) $3,075$ $3,257$ (103) $3,154$ 31 December 2012 Financial assets Derivative financial instruments 252 (43) 209 Advances to customers $3,314$ (67) $3,247$ $3,566$ (110) $3,456$ Financial liabilities Derivative financial instruments 243 (43) 200 Customer deposits 243 (43) 200 $3,357$ (67) $3,290$		147	(12)	104
3,519 (103) $3,416$ Financial liabilities 121 (42) 79 Customer deposits $3,136$ (61) $3,075$ $3,257$ (103) $3,154$ 31 December 2012 Financial assets Derivative financial instruments 252 (43) 209 Advances to customers $3,314$ (67) $3,247$ $3,566$ (110) $3,456$ Financial liabilities 243 (43) 200 Customer deposits 243 (43) 200			· · ·	
Financial liabilities Derivative financial instruments121 (42) 79Customer deposits $3,136$ (61) $3,075$ 3,257 (103) $3,154$ 31 December 2012Financial assets Derivative financial instruments252 (43) 209Advances to customers $3,314$ (67) $3,566$ (110) $3,456$ Financial liabilities Derivative financial instruments243 (43) 200Customer deposits $3,357$ (67) $3,290$ $3,357$ (67) $3,290$	Advances to customers	,	· · ·	/
Derivative financial instruments 121 (42) 79 Customer deposits 3,136 (61) 3,075 3,257 (103) 3,154 31 December 2012 Financial assets Derivative financial instruments 252 (43) 209 Advances to customers 3,314 (67) 3,247 3,566 (110) 3,456 Financial liabilities 243 (43) 200 Customer deposits 243 (43) 200 Customer deposits 3,357 (67) 3,290			(103)	3,410
Customer deposits 3,136 (61) 3,075 3,257 (103) 3,154 31 December 2012 Image: Customer set in the	Financial liabilities			
3,257 (103) 3,154 31 December 2012 Financial assets Derivative financial instruments 252 (43) 209 Advances to customers 3,314 (67) 3,247 3,566 (110) 3,456 Financial liabilities 243 (43) 200 Customer deposits 3,357 (67) 3,290	Derivative financial instruments	121	(42)	79
31 December 2012Financial assets Derivative financial instruments252(43)209Advances to customers3,314(67)3,2473,566(110)3,456Financial liabilities Derivative financial instruments243(43)200Customer deposits3,357(67)3,290	Customer deposits	3,136	(61)	3,075
Financial assets Derivative financial instruments252 (43)209 209Advances to customers3,314(67)3,2473,566(110)3,456Financial liabilities Derivative financial instruments243(43)200 200Customer deposits3,357(67)3,290	-	3,257	(103)	3,154
Derivative financial instruments252(43)209Advances to customers3,314(67)3,2473,566(110)3,456Financial liabilitiesDerivative financial instruments243(43)200Customer deposits3,357(67)3,290	31 December 2012			
Advances to customers 3,314 (67) 3,247 3,566 (110) 3,456 Financial liabilities Derivative financial instruments 243 (43) 200 Customer deposits 3,357 (67) 3,290	Financial assets			
Advances to customers 3,314 (67) 3,247 3,566 (110) 3,456 Financial liabilities 243 (43) 200 Customer deposits 3,357 (67) 3,290	Derivative financial instruments	252	(43)	209
Financial liabilities Derivative financial instruments243(43)200Customer deposits3,357(67)3,290	Advances to customers	3,314	· · ·	3,247
Derivative financial instruments243(43)200Customer deposits3,357(67)3,290		3,566	(110)	3,456
Derivative financial instruments243(43)200Customer deposits3,357(67)3,290	Financial liabilities			
Customer deposits 3,357 (67) 3,290		243	(43)	200
			· · ·	
	A A A A A A A A A A A A A A A A A A A	3,600	· · /	3,490

27. Additional mortgage information

Residential mortgages by loan-to-valuation ratio

	Banking Group and Branch			
		Principal A	mount	
	Does not exceed 80% \$m	Exceeds 80% and not 90% \$m	Exceeds 90% \$m	Total \$m
31 December 2013 (Unaudited)				
Value of exposures on balance sheet Value of exposures off balance sheet	1,012.0 25.2	33.6 0.0	14.9 0.0	1,060.5 25.2
Total value of exposures	1,037.2	33.6	14.9	1,085.7
31 December 2012 (Unaudited)				
Value of exposures on balance sheet	856.0	19.8	19.3	895.1
Value of exposures off balance sheet	30.6	0.0	0.0	30.6
Total value of exposures	886.6	19.8	19.3	925.7

28. Foreign currency risk exposure

The net open position in each foreign currency, detailed in the table below, represents the on-balance sheet assets and liabilities in that foreign currency aggregated with the net expected future cash flows from off-balance sheet purchases and sales from foreign exchange transactions in that foreign currency. The amounts are stated in New Zealand dollar equivalents translated using the spot exchange rates as at the end of the reported period.

	Banking Grou	Banking Group and Branch	
Dollars in Millions	Audited 31.12.13	Audited 31.12.12	
Receivable / (payable)			
AUD	0.0	0.0	
GBP	0.0	0.0	
USD	0.0	0.2	
Other	0.1	0.0	
	0.1	0.2	
	0.1		

29. Market risk exposures

Aggregate market risk exposures are derived in accordance with the Capital Adequacy Framework (Standardised Approach) (BS2A) as stated in clauses 2 to 4 of the Ninth Schedule to the Order.

The period end exposure is the exposure as at the end of the period reported. The peak exposure is the peak endof-day market risk exposure over the half year accounting period at the close of each business day. The peak is calculated separately for each category of exposure and may not have occurred at the same time.

	Banking (Group
Dollars in Millions	Implied risk weighted Exposure	Notional capital charge
<i>Exposure at 31 December 2013 (Unaudited)</i> Interest rate risk Foreign currency risk Equity risk	44.13 0.13	3.53 0.01
<i>Peak exposure period 1 July 2013 to 31 December 2013 (Unaudited)</i> Interest rate risk Foreign currency risk Equity risk	49.38 1.88 -	3.95 0.15

30. Share options

The Branch participated in the following share compensation plans operated by the Group for the acquisition of HSBC Holdings plc shares. The options were granted at nil consideration. No options have been granted to substantial shareholders, suppliers of goods and services, or in excess of the individual limit of each share plan. In April 2009, HSBC Holdings plc raised £12.5 billion (US\$17.8 billion), net of expenses, by the way of a fully underwritten rights issue, offering its shareholders 5 new ordinary shares for every 12 ordinary shares at a price of 254 pence per new ordinary share. The Remuneration Committee agreed to make adjustments to all unexercised share options and share awards under HSBC's various share plans and share schemes as a consequence of the rights issue.

a. HSBC Holdings Group Share Option Plan HSBC Holdings ordinary shares of US\$0.50

The HSBC Holdings Group Share Option Scheme is a long-term incentive scheme available to certain HSBC employees with grants usually made each year between 2001 and 2004. The Scheme expired on 26 May 2005. No options have been granted under the Plan since that date. Options were granted at market value and are normally exercisable between the third and tenth anniversaries of the date of the grant, subject to vesting conditions. The exercisable date may be advanced in certain circumstances e.g. retirement. The final exercisable dates are from April 2011 to April 2014.

	Au	<i>anking Grou</i> Idited .12.13	Au	ach dited 12.12
	Weighted average exercise price	Number of options	Weighted average exercise price	Number of options
Share options at beginning of the period Share options forfeited during the period Share options exercised during the period Share options expired during the period Share options outstanding at the end of the period	£6.92 £7.22 £6.28 £6.02 £7.22	55,424 (459) (9,573) (6,369) 39,023	£7.04 £7.22 £7.32 £6.92	78,660 (459) (22,777) 55,424
Share options exercisable at the end of the period	£7.22	39,023	£6.92	55,424

The weighted average share price on the dates on which options were exercised was £6.95 for December 2013 (December 2012: Nil).

The options outstanding at 31 December 2013 have an exercise price of $\pounds 7.22$ (December 2012: $\pounds 6.02$ to $\pounds 7.22$) and a weighted average remaining contractual life of 4 months (December 2012: 13 months).

30. Share options (continued)

b. HSBC Holdings Savings-Related Share Option Plan (International) HSBC Holdings ordinary shares of US\$0.50

The HSBC Holdings Savings-Related Share Option Plan invites eligible employees to enter into savings contracts to save with the option to use the savings to acquire shares. Options have a vesting period of either 1, 3 or 5 years. The options are exercisable within 3 months following the first anniversary of the commencement of a 1 year savings contract or within 6 months following either the third or the fifth anniversary of the commencement of the 3 year or 5 year savings contract depending on conditions set at the date of grant. There is generally one grant each year (in April or May). The first grant was in 1999.

The subscription to this share option plan has been closed in 2013 and therefore no share option was granted in 2013. For the share options granted in 2012, the exercise price was at a 20% discount to the market value at the date of grant.

	Banking Group and BranchAudited31.12.1331.12.12		dited	
	Weighted average exercise price	Number of options	Weighted average exercise price	Number of options
Share options at beginning of the period Share options granted during the period	£4.20	88,600 -	£3.80 £4.46	143,848 44,556
Share options exercised during the period	£4.19	(22,854)	£3.54	(77,678)
Share options expired during the period	£4.48	(5,609)	£4.65	(11,259)
Share options cancelled during the period	£4.83	(3,479)	£4.26	(10,867)
Share options forfeited during the period	£4.46	(741)		-
Share options transferred in during the period	£4.46	672		-
Share options transferred out during the period	£4.46	(2,018)	_	
Share options outstanding at the end of the period	£4.13	54,571	£4.20	88,600
Share options exercisable at the end of the period	£5.46	2,688	£3.63	7,130

The weighted average share price on the dates on which options were exercised was \pounds 7.12 for December 2013 (December 2012: \pounds 5.49).

No share option granted in 2013. The weighted average fair value of share options granted was £1.00 for December 2012.

The options outstanding at 31 December 2013 have an exercise price in the range of $\pounds 3.31$ to $\pounds 5.46$ (December 2012: $\pounds 3.31$ to $\pounds 6.18$) and a weighted average remaining contractual life of 19 months (December 2012: 26 months).

30. Share options (continued)

c. HSBC Restricted Share Award Scheme

Awards of Restricted Shares may be made to other senior executives. These awards are typically made to certain employees as part of the Group's bonus deferral policy. Awards of Restricted Shares define the number of shares to which the employee will become entitled, generally between one and three years from the date of the award, and normally subject to the individual remaining in employment.

	Audited 31.12.13 Number of shares	Audited 31.12.12 Number of shares
Shares at beginning of the period New shares granted during the period Additional shares arising from scrip dividends	50,027 19,556 2,349	34,259 27,448 2,743
Shares forfeited during the period	(32,302)	(14,151)
Shares transferred in during the period Shares transferred out during the period	8,374	- (272)
Shares outstanding at the end of the period	48,004	50,027

30. Share options (continued)

Calculation of fair values

The fair value of services received in return for share options granted are measured by referring to the fair value of share options granted.

Fair values of share options/awards, measured at the date of grant of the option/award, are calculated using a Black-Scholes model.

The fair value of share option/award is based on the share price at the date of the grant. The fair value of share option/award is inherently subjective and uncertain due to the assumptions made and the limitations of the model used. The significant weighted average assumptions used to estimate the fair value of the options granted are below.

The HSBC holdings savings-related share option plan (international) was closed in 2013 and therefore no fair value comparable information is available for 2013.

2012	Savings-related Share Option		
	1 year	3 year	5 year
Risk-free interest rate (%)	0.4	0.6	1.2
Expected life (years)	1	3	5
Expected volatility (%)	25	25	25
Share price at grant date (£)	5.46	5.46	5.46

For the savings-related Share Option granted in 2012, the risk-free interest rate was determined from the UK gilts yield curve. Expected volatility was estimated by considering historic average HSBC share price volatility and implied volatility for traded options over HSBC Holdings ordinary shares of similar maturity to those of the employee options. In addition, the expected US dollars denominated dividend yield was determined to be 5.0 per cent per annum in line with consensus analyst forecasts.

The fair value of the shares awarded under the HSBC Restricted Share Award Scheme is the market value of the shares at the date of award.

	Banking Grou	ip and Branch
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12
31. Lease commitments		
Future rentals in respect of operating leases are:		
Within one year	3,307	3,140
Between one year and two years	3,013	3,287
Between two years and five years	3,835	6,569
More than five years	-	269
	10.155	13.265

32. Contingent liabilities and other commitments

Contingent liabilities

Contingent liabilities and commitments are credit-related instruments which include letters of credit, guarantees and commitments to extend credit. The amounts below represent the amount at risk should contracts be fully drawn upon and clients default.

Direct credit substitutes Transaction related contingent items Trade related contingent items Commitments, maturity one year or more Commitments, maturity up to one year	53,264 252,154 132,773 922,668 650,657 2,011,516	48,929 253,502 131,957 833,677 674,327 1,942,392
Capital commitments Contracted expenditure	80	9

The contracted expenditure relates to electrical infrastructure. The contracted expenditure in December 2012 was related to computer equipment.

33. Custodial services, funds management and other fiduciary activities

Custodial services

The financial statements of the Branch include income in respect of custodial services provided to customers by the Branch's nominee company, HSBC Nominees (New Zealand) Limited. As at 31 December 2013, securities held by the nominee company on behalf of the Branch's customers were excluded from the nominee company and the Branch's Statement of Financial Position. The value of securities held by the nominee company at 31 December 2013 was NZD 52,726 million (December 2012: NZD 46,907 million).

HSBC Nominees (New Zealand) Limited is subject to the standard risks incurred by custodial operations. HSBC Holdings plc holds Banker's Blanket Bond insurance that provides cover for it, and its subsidiary companies in respect of loss of cash and other assets (incurred accidentally or by reason of fraud). Such Banker's Blanket Bond insurance is maintained with limits of cover which vary from time to time but which are considered prudent and in accordance with international levels and insurance market capacity. In addition, securities custody operations are specifically covered by a wrap-around Papers of Value Cover.

33. Custodial services, funds management and other fiduciary activities (continued)

Funds management

The aggregate value of funds managed by the Banking Group at the end of the reporting period was:

	Banking Group and Branch		
Dollars in Thousands	Audited 31.12.13	Audited 31.12.12	
Discretionary funds Totals funds under management	<u>4,141</u> 4,141	<u>11,301</u> 11,301	

Discretionary funds are represented by the HSBC Global Unit Trusts, and HSBC World Selection Funds. (December 2012: Discretionary funds were represented by the HSBC Cash Fund, HSBC Term Fund, HSBC Global Unit Trusts, and HSBC World Selection Funds).

The Banking Group has established governance and legal structures to ensure that difficulties arising from custodial and fund management activities would not impact adversely on the Banking Group. The governance and legal structures are detailed within the Statement of Accounting Policies.

34. Marketing and distribution of insurance products

The Branch markets and distributes both life and general insurance products. The life and general insurance products are underwritten by external third party insurance companies. Disclosure statements are made in all marketing material that the products are underwritten by those companies and the Branch does not guarantee the obligations of, or any products issued by, those companies. Such arrangements have been put in place to ensure that difficulties arising from these activities would not impact adversely on the Banking Group.

35. Insurance and non-financial activities

The Banking Group does not conduct any insurance business or non-financial activities in New Zealand. HBAP does not carry on any insurance business or non-financial activities in New Zealand that is outside its banking group.

36. Subsequent event

There was no event subsequent to the balance sheet date which would materially affect the financial statements.

37. Profitability, size and asset quality of HBAP Group

Dollars in HK\$ millions	Unaudited 12 months ended 31.12.13	Audited 12 months ended 31.12.12
Profitability		
Net profit after tax	129,055	90,719
Net profit after tax over the previous 12 month period, as a percentage of average total assets	2.1%	1.6%
Size	ć 100 000	
Total assets Percentage increase in total assets over the previous 12 months period	6,439,355 6.2%	6,065,327 8.2%
Asset quality		
Individually impaired assets	11,795	11,394
Individual impairment provision against advances to customers	(5,007)	(5,245)
Collective impairment provision against advances to customers	(4,494)	(4,526)
Individually impaired assets / total assets	0.2%	0.2%
Individual impairment provision / individually impaired assets	42.5%	46.0%

38. Capital adequacy ratios

HBAP Group is subject to the capital requirements as specified by the Hong Kong Monetary Authority (HKMA).

HBAP Group uses the advanced internal ratings-based approach to calculate its credit risk for the majority of its non-securitisation exposures and the internal ratings-based (securitisation) approach to determine credit risk for its banking book securitisation exposures. For market risk, HBAP Group uses an internal models approach to calculate its general market risk for the risk categories of interest rate exposures, foreign exchange (including gold) exposures and equity exposures. HBAP Group also uses an internal models approach to calculate its market risk in respect of specific risk for interest rate exposures and equity exposures the standardised (market risk) approach for calculating other market risk positions as well as trading book securitisation exposures, and the standardised (operational risk) approach to calculate its operational risk.

The capital requirements of HKMA are at least equal to those specified under the Basel framework ("Basel III"). HBAP Group exceeds the minimum capital ratio requirements as specified by the HKMA as at 31 December 2013 and 31 December 2012.

The capital adequacy disclosure made by the HBAP Group can be found in the Annual Report and Accounts at this website, http://www.hsbc.com.hk/1/2/about/financial-information/financial-reports.

On 1 January 2013, the HKMA implemented the first phase of the Basel III capital framework in Hong Kong. The capital disclosures for December 2013 under Basel III are, therefore, not directly comparable with the disclosures for December 2012 prepared under the Basel II basis.

HBAP Group reported the following capital adequacy ratios under Basel III, which were the most recent publicly available information:

	Unaudited 31.12.13
Basel III Capital Ratios	
Common Equity Tier 1 (CET1) capital	14.1%
Tier 1 capital	14.1%
Total capital	15.2%

The capital ratios for HBAP, as a stand-alone entity, are not publicly available.

HBAP Group reported the following capital adequacy ratios under Basel II at 31 December 2012:

	Unaudited 31.12.12
Basel II Capital Ratios	
Core capital ratio	13.7%
Capital adequacy ratio	14.3%

Directors' and New Zealand Chief Executive Officer's Statements

Each Director and the New Zealand Chief Executive officer believes, after due enquiry by them, that:

- The Disclosure Statement contains all the information that is required by the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order (No 2) 2013;
- The Disclosure Statement is not false or misleading;

as at the date on which the Disclosure Statement is signed; and

each Director and the New Zealand Chief Executive officer believes, after due enquiry by them, that:

- the Branch 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, equity risk, liquidity risk and other business risks, and that those systems were being properly applied; and
- the Registered Bank has complied with all Conditions of Registration that applied;

over the year ended 31 December 2013.

This Disclosure Statement has been signed for and on behalf of the Directors of The Hongkong and Shanghai Banking Corporation Limited (as listed on pages 3 to 5) by their attorney, Noel Gerard McNamara, and also in his capacity as Chief Executive Officer:

Noel Gerard McNamara Chief Executive Officer New Zealand Branch

25 March 2014

It is confirmed that the said powers of attorney appointing Noel Gerard McNamara are still in force and have not been revoked.



Independent auditor's report

To the Shareholder of The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch

Report on the Branch and Banking Group Disclosure Statement (excluding the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy)

We have audited the accompanying financial statements and supplementary information (excluding the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy, disclosed in notes 27, 29 and 38) of The Hongkong and Shanghai Banking Corporation Limited – New Zealand Branch ("the Branch") and its related entities ("the Banking Group") on pages 12 to 82. The financial statements comprises the statement of financial position as at 31 December 2013, the statements of comprehensive income, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information that is required to be disclosed in accordance with Schedules 4, 7, 10, 11 and 13 of the Registered Bank Disclosure Statements (Overseas Incorporated Registered Banks) Order (No 2) 2013 (the "Order").

Directors' responsibility for the Disclosure Statement

The directors are responsible for the preparation of the Disclosure Statement, including Branch and Banking Group financial statements prepared in accordance with Clause 25 of the Order and generally accepted accounting practice in New Zealand and that give a true and fair view of the matters to which they relate. The directors are also responsible for the preparation and fair presentation of the supplementary information, in accordance with Schedules 2, 4, 7, 9 to 11 and 13 of the Order.

The directors are responsible for such internal controls as they determine is necessary to enable the preparation of a Disclosure Statement that is free from material misstatement whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on the Disclosure Statement, including the financial statements prepared in accordance with Clause 25 of the Order and supplementary information disclosed in accordance with Schedules 4, 7, 10, 11 and 13 of the Order (excluding the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy disclosed in notes 27, 29 and 38, which is covered in the Review opinion on the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy below). We conducted our audit in accordance with International Standards on Auditing (New Zealand). Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the Disclosure Statement is free from material misstatement.



An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements and supplementary information (excluding the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy). The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the Disclosure Statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal controls relevant to the Branch and Banking Group's preparation of the Disclosure Statement that gives a true and fair view of the matters to which it relates in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Branch and Banking Group's internal controls. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates, as well as evaluating the presentation of the Disclosure Statement.

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

Our firm has also provided other services to the Branch and Banking Group in relation to taxation and general accounting services. Subject to certain restrictions, partners and employees of our firm may also deal with The Hongkong and Shanghai Banking Corporation Limited (the "Registered Bank"), the Branch and Banking Group on normal terms within the ordinary course of trading activities of the business of the Registered Bank, Branch and Banking Group. There are, however, certain restrictions on dealings which the partners and employees of our firm can have with the Registered Bank, the Branch and Banking Group. These matters have not impaired our independence as auditors of the Branch and Banking Group. The firm has no other relationships with, or interest in, the Registered Bank, the Branch and Banking Group.

Opinion on the financial statements

In our opinion, the financial statements of The Hongkong and Shanghai Banking Corporation Limited – New Zealand Branch and its related entities ("the Branch and Banking Group") on pages 12 to 82:

- comply with generally accepted accounting practice in New Zealand; and
- give a true and fair view of the financial position as at 31 December 2013 and of the financial performance and cash flows for the year ended on that date.

Opinion on supplementary information (excluding supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy)

In our opinion, the supplementary information (excluding supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy) that is required to be disclosed in accordance with Schedules 4, 7, 10, 11 and 13 of the Order, and is included within notes 2, 7, 15, 23, 24, 25, 33, 34, 35 and 37 of the Disclosure Statement:

- has been prepared, in all material respects, in accordance with the guidelines issued pursuant to section 78(3) of the Reserve Bank of New Zealand Act 1989 and any Conditions of Registration;
- is in accordance with the books and records of the Branch and Banking Group; and



• fairly states, in all material respects, the matters to which it relates in accordance with those schedules.

Review Report on the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy

We have reviewed the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy, as disclosed in notes 27, 29 and 38 of the Disclosure Statement for the year ended 31 December 2013.

Directors' responsibility for the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy

The directors are responsible for the preparation of the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy that is required to be disclosed in accordance with Schedule 9 of the Order and prepared in accordance with the Capital Adequacy Framework (Standardised Approach) (BS2A), and described in notes 27, 29 and 38 of the Disclosure Statement.

Auditor's responsibility

Our responsibility is to express an opinion on the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy based on our review. We conducted our review in accordance with the review engagements standard RS-1 Statement of Review Engagement Standards issued by the External Reporting Board. This standard requires that we comply with ethical requirements and plan and perform the review to obtain limited assurance about whether the supplementary information is, in all material respects:

- prepared in accordance with Capital Adequacy Framework (Standardised Approach) (BS2A); and
- disclosed in accordance with Schedule 9 of the Order.

A review is limited primarily to enquiries of Branch and Banking Group personnel and analytical review procedures applied to financial data, and thus provides less assurance than an audit. We have not performed an audit in respect of the Credit and Market Risk Exposures and Capital Adequacy disclosures and, accordingly, we do not express an audit opinion on these disclosures.

Review opinion on the supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy

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 in notes 27, 29 and 38 of the Disclosure Statement, is not in all material respects:

- prepared in accordance with Capital Adequacy Framework (Standardised Approach) (BS2A); and
- disclosed in accordance with Schedule 9 of the Order.



Report on other legal and regulatory requirements (excluding supplementary information relating to Credit and Market Risk Exposures and Capital Adequacy)

In accordance with the requirements of sections 16(1)(d) and 16(1)(e) of the Financial Reporting Act 1993, and Clauses 2(1)(d) and 2(1)(e) of Schedule 1 of the Order, we report that:

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

KPMG

25 March 2014 Auckland

