**REPORT AND FINANCIAL STATEMENTS** for the year ended 31 December 2012

# INVESTRUST BANK PLC (Incorporated in Zambia)

## **REPORT AND FINANCIAL STATEMENTS**

for the year ended 31 December 2012	
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#### **REPORT OF THE DIRECTORS**

The Directors present their report together with the financial statements for the year ended 31 December 2012, which disclose the state of affairs of Investrust Bank Plc (the "Bank").

#### GENERAL INFORMATION

Investrust Bank Plc is a public limited liability company and is incorporated under the Zambian Companies Act, 1994 (as amended) as a public limited company and domiciled in the Republic of Zambia. The Bank is also licensed under the Zambian Banking and Financial Services Act, 1994 (as amended) to conduct commercial banking services. The address of its registered office is as follows:

Ody's Park Plot No. 19028/9 Great East Road P.O. Box 32344 Lusaka

The Bank's principal activities continued to be the provision of retail banking, corporate banking and leasing services.

The Bank has its primary listing on the Lusaka Stock Exchange (LuSE).

#### **RESULTS AND DIVIDENDS**

	2012 ZMK'000	2011 ZM'K'000
Net interest income	74,141,102	54,402,060
Profit before tax	20,880,355	11,292,816
Net profit for the year	14,340,911	5,747,654

During the year, no dividend was declared and or paid in respect of the financial year ended 31 December 2011. The Directors do not recommend the payment of a dividend for the financial year ended 31 December 2012.

#### SHARE CAPITAL

The total authorised number of ordinary shares was varied to **120,000,000** with a par value of **ZMK1,000 each** (2011:5,000,000,000 shares with a par value of ZMK1 each). The issued share capital was similarly revised to 4,665,231 shares with a par value of ZMK1,000 each (2011: 4,665,230,609 shares with a par value of ZMK1 each).

#### **REPORT OF THE DIRECTORS (Continued)**

#### DIRECTORS

The Directors who held office during the year were:

Dr. J.B. Zulu	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R.L. Bvulani	-	Non-executive
Mrs. E. Jhala	-	Non-executive
Mr. N.A. Lungu	-	Non-executive

## DIRECTORS' INTERESTS AND EMOLUMENTS

Except for the Managing Director, no other Director had a service contract with the Bank. No Director had an interest in any significant contract entered into, by the Bank, during the year.

The interests of the Directors of the Bank in the issued share capital of Investrust Bank Plc according to the register at 31 December 2012 were as follows:

	No. of shares		<u>% Sharehold</u>	ding
	2012	2011	2012	2011
Mr. R.L. Bvulani Dr. J.B. Zulu	459,411 248,140	459,933,265 238,139,577	9.86 5.32	9.86 5.32

The Directors' emoluments are disclosed in notes 13 and 32 in the financial statements in accordance with the Companies Act, 1994 (as amended).

#### **PROPERTY AND EQUIPMENT**

The Bank purchased property and equipment valued at **ZMK 17.3 billion** (2011: ZMK7.9 billion) during the year.

Property and equipment with a net book value of **ZMK3 million** were disposed of during the year.

#### **EMPLOYEES**

January

The average number of permanent employees for each month during the year were as follows:

356	February	360
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#### **REPORT OF THE DIRECTORS (Continued)**

#### **EMPLOYEES** (Continued)

March	359	April	371
Мау	367	June	370
July	371	August	358
September	375	October	375
November	393	December	398

The total amount spent on employees' remuneration and welfare during the year was **ZMK57.5 billion** (2011: ZMK39.8 billion).

The Bank recognises its responsibilities for occupational health, safety and welfare of its employees and has put in place various measures to safeguard them.

#### **RELATED PARTY TRANSACTIONS**

As required by the Banking and Financial Services Act, 1994 (as amended) and International Accounting Standard number 24, related party transactions are disclosed under note 32 to the financial statements.

#### EXPORTS

The Bank did not make any exports during the year.

#### **RESEARCH AND DEVELOPMENT**

The Bank did not conduct any research and development activities during the year.

#### **RISK MANAGEMENT AND CONTROL**

In its normal operations, the Bank is exposed to a number of risks. The most significant of which are credit, market, operational and liquidity risks. These are described and explained in greater detail under risk management in the notes to the financial statements.

The Directors have approved policies to mitigate the above risks by introducing controls that are designed to safeguard the Bank's assets while allowing sufficient freedom for the normal conduct of business. The Audit, Loan Review and Risk Management Committees carry out independent reviews to ensure compliance with financial and operational controls.

## GIFTS AND DONATIONS

The Bank made donations during the year amounting to **ZMK378 million** (2011: ZMK222 million) in order to support various socially responsible causes.

#### **REPORT OF THE DIRECTORS (Continued)**

#### PROHIBITED BORROWINGS OR LENDING

There were no prohibited borrowings or lending as defined under Section 72 and 73 of the Banking and Financial Services Act, 1994 (as amended).

#### **DEVELOPMENTS DURING THE YEAR AND FOCUS FOR 2013**

During 2012 the Bank embarked on an ambitious branch expansion programme. It completed and opened the Levy Business Park branch in April 2012 and initiated works on construction of Kabwe branch (completed in January 2013), Lusaka Mumbwa Road Agency, two branches in Ndola, Choma branch and Mongu branch. The Bank also rolled out its branding programme and installed state-of-the-art signage at head office and a number of existing branches, and at all new branch locations.

The Bank also re-organised and improved on its credit function by introducing a Credit Risk Management unit alongside the Credit Control unit and strengthened its credit underwriting, review and control processes. The Corporate and Investment Banking unit was also augmented by the appointment of the Head Corporate and Investment Banking and appointment of more Relationship Managers.

The Bank introduced more products onto its portfolio and launched InvestMobile and extended the use of InvestNet to payment of DStv bills. The Bank aggressively marketed and popularised the use of its VISA Green Card and recorded massive improvement in its utilisation rate.

In 2013 and beyond the Bank will continue its systematic expansion programme and consolidation of its existing operations in all new business units to prop up levels of efficiencies and effectiveness to boost overall bank profitability.

## EVENTS AFTER THE REPORTING PERIOD

The Government of the Republic of Zambia issued The Re-denomination of Currency Act No. 8 of 2012. The re-denomination of the existing currency was to be effected by dividing the nominal value of the existing currency by a multiple of one thousand so that One Thousand Kwacha would yield a face value of One Kwacha. Central Bank Circular 15 of 2012 (Changeover Date for the Rebased Currency) to commercial banks stated that the re-denominated currency would become legal tender on 01 January 2013. Consequently, the Bank of Zambia distributed the re-denominated currency to all commercial banks in the country in readiness for the launch of the new currency. On 31 December 2012, the Bank received the new re-denominated currency amounting to ZMW54,834,600.00 equivalent to the old currency of ZMK54,834,600,000.00 which amounts were maintained off-balance sheet.

## **REPORT OF THE DIRECTORS**

#### AUDITORS

Messrs Deloitte & Touche retire at the next Annual General Meeting. A resolution for appointing external auditors for the forthcoming year and authorising the Directors to determine the external auditors' remuneration will be proposed at the Annual General Meeting.

By order of the Board.

## CUTHBERT K. TEMBO COMPANY SECRETARY

Lusaka, Zambia.

**DATE: 13 MARCH 2013** 

#### STATEMENT ON CORPORATE GOVERNANCE

#### BANK'S PHILOSOPHY ON CORPORATE GOVERNANCE

At Investrust Bank Plc we have a vision "to be the most preferred and leading financial institution in our chosen markets, delivering customer driven financial solutions; contributing to the growth of the Zambian economy and creating wealth for all stakeholders". Corporate Governance stands at the core of our endeavour to realise this vision. To that end, we have adopted the industry's Corporate Governance guidelines and made them policy. In addition to voluntary practices, we monitor current issues in Corporate Governance and seek to pursue International Best Practice.

#### The Shareholders

The Bank's shareholders approve the Bank's critical and strategic matters. They have no direct powers to manage the Bank which responsibility is delegated to the Board of Directors. There is regular dialogue with individual and institutional shareholders, financial analysts and brokers, which provides opportunities for Directors to hear the views of shareholders directly.

All shareholders are invited to attend the Annual General Meeting and to participate in proceedings. Notice is sent to shareholders at least twenty-one working days in advance of the meeting. At the Annual General Meeting, separate resolutions are proposed on each substantive issue.

#### The Board of Directors

The Board is responsible to the shareholders for formulating policies and strategic direction, monitoring management and operational performance, risk management processes, compliance and setting of authority levels as well as the selection of new Directors. The Board is also responsible for the integrity and quality of communication with stakeholders, including employees, regulators and shareholders. The Board delegates the management and day-to-day running of the Bank to the Managing Director who is also the Chief Executive Officer.

The Board is composed of five (5) individuals of unquestionable integrity and good character. The Chief Executive Officer is the only executive director. The directors have broad skills, experience and expertise all of which are combined in order for the Board to fulfill the Bank's goals and in order that the Board discharges its responsibilities to shareholders and stakeholders effectively.

The Bank has insurance for Directors and Officers covering legal actions brought against them in the course of executing their duties.

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### BANK'S PHILOSOPHY ON CORPORATE GOVERNANCE (Continued)

#### **Roles of Chairman and the Chief Executive Officer**

The roles of Chairman and Chief Executive Officer are separate and neither individual has unfettered control over decision-making. The Chairman is a Non-Executive Director appointed by the Board. The Chairman's main responsibility is to lead and manage the work of the Board to ensure that it operates effectively and fully discharges its legal and regulatory responsibilities.

The performance of the Chief Executive Officer is appraised on an ongoing basis by the Board, which receives reports on:

- the financial performance of the Bank and the achievement of financial objectives;
- the achievements of strategic objectives;
- the succession plans, including leadership, organisational climate, organisational goals, culture, job structure and communication; and
- the outcome of contacts with strategic stakeholders in the market in an effort to mobilise and grow the business of the Bank.

The Directors who held office during the year were:

Dr. J.B. Zulu	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R.L. Bvulani	-	Non-executive
Mrs. E. Jhala	-	Non-executive
Mr. N.A. Lungu	-	Non-executive

#### **Board meetings**

The Board has scheduled quarterly meetings. It also has Special Meetings and Tele-Conferences depending on the exigencies of the business. The Board also passes resolutions by circulation. Resolutions passed by circulation are reconfirmed at the next scheduled Board meeting. All Board members receive regular reports from Management and members seek briefings from management on specific matters. Board members also have access to Management through the Chairman, the Chief Executive Officer or the Company Secretary at any time. In addition, there are guidelines in the Board Charter which entitle each director to seek independent professional advice at the Bank's expense, prior to the Chairman's approval.

#### **Independence of Directors**

Directors are expected to bring independent views and judgment to Board deliberations. The Board considers that all Non-Executive Directors are independent. That is, in the year 2012, no non-executive director had any relationships that could materially interfere, or be perceived to materially interfere, with the Director's unfettered and independent judgment.

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### BANK'S PHILOSOPHY ON CORPORATE GOVERNANCE (Continued)

#### **Conflict of Interest**

Directors are also expected to avoid any action, position or interest that conflicts or appears to conflict with an interest of the Bank. Any Director who has a material personal interest in a matter relating to the Bank's affairs must notify the other directors of that interest.

#### **Appointment and re-appointment of Directors**

Two thirds of the Directors retire by rotation each year and an equal number is elected or re-elected by the members at the Annual General Meeting in accordance with the Companies Act Chapter 388 of the Laws of Zambia.

#### **BOARD COMMITTEES**

The Board discharges some of its core responsibilities through specialized committees. These are the Audit, Risk, Remuneration and Human Resources, Loans Review, and Assets and Liabilities Committees. The Terms of Reference for these committee's are incorporated in the Board Charter. Additionally, Audit and Risk Committee has specific Terms of Reference. These committees have scheduled quarterly meetings as well as special meetings depending on the exigencies of the business. The Board also has power to establish other sub-committees to address matters of specific importance.

Additionally, the Board has delegated some of its responsibilities to Management Committees which include; the Management Committee, Management Credit Committee, Management Sub-ALCO and Credit Risk Management Committee.

A description of each of the Board's core committees is given below:

#### Audit Committee

The Audit Committee provides direction to the audit function and monitors the quality of internal and external audit. The responsibilities of the Audit committee include overseeing the financial reporting process to ensure fairness, comprehensiveness and credibility of financial statements, review of the functioning of the Whistle Blower Policy, review of quarterly and annual financial statements before submission to the Board, review of the adequacy of internal control systems and the internal audit function, review of compliance with inspection and audit reports from both internal and external auditors and review of the findings of internal investigations.

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### **BOARD COMMITTEES (Continued)**

#### Audit Committee (Continued)

The Committee was chaired by Mr. R.L Bvulani, a Non-Executive Director of the Bank. The Committee during the year was made up of the following:

Mr. R.L. Bvulani	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mrs. E. Jhala	-	Non-Executive Director
Mr. N.A. Lungu	-	Non-Executive Director

Meetings were held regularly throughout the year and were attended by the Internal Auditor as well as Senior Management where necessary. The Committee met five times in 2012.

#### Board Asset and Liabilities Committee ("ALCO")

The main purpose of the Committee is to manage the liquidity and cash flow of the Bank, capital position, asset and liability mismatches, compliance with internal limits and regulatory ratios and exposures to exchange rate and interest rate movements. The Committee was chaired by Mrs. E. Jhala, a Non-Executive Director.

The Committee comprises the following:

Mrs. E. Jhala	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. N.A. Lungu	-	Non-Executive Director

#### Loans Review Committee

The Loans Review Committee is chaired by Dr. J.B Zulu, a Non-Executive Director and Chairman of Investrust Bank Plc. The Loans Review Committee is constituted in accordance with the Banking and Financial Services Act, 1994, (as amended). In 2012, the Committee met four times to review the quality and collectability of the Bank's loan portfolio, including any accrued and unpaid interest. Reports of such loan reviews were made for the Board of Directors' necessary action.

The Committee comprises the following :

Dr. J.B. Zulu	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R.L. Bvulani	-	Non-Executive Director

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### **BOARD COMMITTEES (Continued)**

#### **Remuneration and Conditions of Service Committee**

The Remuneration and Conditions of Service Committee was chaired by Mrs. E.Jhala, a Non-Executive Director of the Bank. The Committee met quarterly to review/consider and approve and make recommendations to the Board as appropriate, on matters relating to conditions of service and remuneration for staff of Investrust Bank Plc.

During the year, the Committee was made up of the following:

Mrs. E. Jhala	-	Chairperson
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R.L. Bvulani	-	Non- Executive Director

#### **Nominations Committee**

This function has been performed by the main Board in view of the small volume of matters to be dealt with.

#### **Board Risk Management Committee**

The Risk Management Committee's role is to oversee risk management and compliance within the Bank. It reviews, on behalf of the Board, the key risks and compliance issues inherent in the business and the system of internal control necessary to manage them and presents its findings to the Board. This involves oversight of management's responsibility to assess and manage the Bank's risk profile and key risk exposures covering credit, market, funding/liquidity, operational, legal and compliance risks.

The Committee makes recommendations to the Board regarding the Bank's risk appetite and all material policies relating to the Bank's risk profile. The Committee oversaw a successful completion and approval of an Enterprise Risk Management Policy as required by the Bank of Zambia and in preparation for the implementation of BASEL II Risk Management Model.

The Committee was chaired by Mr. N.A. Lungu, a Non-Executive Director of the Bank.

Mr. N.A. Lungu	-	Chairman
Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mrs. E. Jhala	-	Non-Executive Director
Mr. R.L. Bvulani	-	Non-Executive Director

Details of how each risk is managed are contained in the notes to the financial statements under the risk management section.

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### MANAGEMENT COMMITTEES

The Board has delegated the responsibility for the day to day management of the Bank's operations to the Managing Director who is also the Chief Executive Officer. The Chief Executive Officer is supported by various Committees.

#### Management Committee

The Committee met every month to review the performance of the Bank for each business unit and to discuss any operational matters affecting each unit.

The Management Committee was made up of the following:

Mr. R. Phiri	-	Deputy Managing Director
Mr. C.K. Tembo	-	Legal Counsel and Company Secretary
Mr. H. Mafuta	-	Head - Corporate and Investment Banking (effective 1 February 2012)
Mr. P. Ndhlovu	-	Head - Operations
Mr. E. Mtonga	-	Head - Credit Control ( effective 1 February 2012)
Mr. G. Siziya	-	Head - Credit Risk Management (effective 1 February 2012)
Mr. A. Sinkala	-	Financial Controller (effective 1 February 2012)
Mr. P. Mwale	-	Head - Treasury
Mr. N. Kakvi	-	Head - Information Technology
Mr. S. Khambete	-	Head - Risk Management and Training
Mr. S. Banda	-	Head - Internal Audit
Mr. M. Mwelwa	-	Head - Recoveries

#### Management Credit Committee

In managing credit risk, the Loans Review Committee was assisted by a Management Credit Committee, which was responsible to the Board for approval and extension of advances. The Committee meets as and when required to discuss credit matters and approval, and makes recommendation for loans and advances.

The Management Credit Committee comprised the following:

Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R. Phiri	-	Deputy Managing Director
Mr. E. Mtonga	-	Head - Credit Control (effective 1 February 2012)
Mr. G. Siziya	-	Head - Credit Risk Management (effective 1 February 2012)
Mr. P. Ndhlovu	-	Head - Operations
Mr. C.K. Tembo	-	Company Secretary and Legal Counsel

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### MANAGEMENT COMMITTEES (Continued)

#### Credit Risk Management Committee

The Committee reported directly to the Board through the Board Risk Management Committee. The committee had been set up in compliance with the risk management guidelines issued by the Central Bank of Zambia. At minimum, it was responsible for:

- Implementing the credit risk policy and strategy approved by the Board;
- Monitoring credit risk on a bank-wide basis and ensuring compliance with limits approved by the Board;
- Recommending to the Board, for its approval, clear policies on standards for presentation of credit proposals, financial covenants, rating standards and benchmarks; and
- Recommending the delegation of credit approving powers, prudential limits on large credit exposures, standards for loan collateral, portfolio management, loan review mechanism, risk concentrations, risk monitoring, evaluation and control, pricing of loans, provisioning, regulatory and legal compliance, etc.

The Committee comprised the following:

Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R. Phiri	-	Deputy Managing Director
Mr. S. Khambete	-	Head - Risk Management and Training
Mr. A. Sinkala	-	Financial Controller (effective 1 February 2012)

#### Management Sub-Asset and Liabilities Committee ("Sub -ALCO")

The main purpose of the Committee is to manage the liquidity and cash flow of the Bank, capital position, asset and liability mismatches, compliance with internal limits and regulatory ratios and exposures to exchange rate and interest rate movements on a daily basis in line with Board approved policies, procedures and limits to ensure that the Bank meets all the daily regulatory requirements.

The Committee comprised the following:

Mr. F.C. Ndhlovu	-	Managing Director and Chief Executive Officer
Mr. R. Phiri	-	Deputy Managing Director
Mr. P. Ndhlovu	-	Head - Operations
Mr. A. Sinkala	-	Financial Controller (effective 1 February 2012)
Mr. E. Mtonga	-	Head - Credit
Mr. P. Mwale	-	Head - Treasury
Mr. S. Khambete	-	Head - Risk Management and Training

#### STATEMENT ON CORPORATE GOVERNANCE (Continued)

#### **OTHER MATTERS**

#### **Organisational Ethics and Business Integrity**

Good governance and ethical conduct are critical to counterparty and investor perceptions of the Bank. Investrust Bank Plc strives to ensure that its integrity and professional conduct are beyond reproach. While it is probably impossible to achieve perfection, the Bank attempts to limit the incidence and cost of unethical behaviour to the stakeholders.

The Bank has adopted a code of conduct formulated by the Bankers Association of Zambia. The Code comprehensively deals with various issues including money laundering, insider trading, bribery, political activities, confidentiality and data privacy. Investrust Bank Plc has a zero tolerance approach towards inappropriate or fraudulent conduct exhibited by Management or staff at any level.

#### Know your customer and money laundering policies

The Bank has adopted a know your customer (KYC) policy and money laundering policies and adheres to current regulatory and legal requirements and guidelines in these areas.

#### Whistle Blower Policy

The Bank has reviewed and updated the whistle blower policy. In terms of this policy, employees of the Bank are duty bound to raise issues, if any, on breach of any law, statute or regulation by the Bank and on accounting policies and procedures adopted for any area or item and report them to the Audit committee through specified channels. A bank wide sensitisation is organised on an on-going basis to ensure effective use of the policy.

#### STATEMENT OF RESPONSIBILITY FOR THE ANNUAL FINANCIAL STATEMENTS

Section 164 (6) of the Companies Act, 1994 (as amended) requires the Directors to prepare financial statements for each financial period which give a true and fair view of the state of affairs of the Bank and of the profit or loss for that period.

The Directors are responsible for the maintenance of adequate accounting records and the preparation and integrity of the annual financial statements and related information. The independent external auditors, Messrs Deloitte & Touche, have audited the financial statements and their report for the financial year ended 31 December 2012 is shown on pages 15 and 16.

The Directors are also responsible for the systems of internal control. These are designed to provide reasonable but not absolute, assurance as to the reliability of the financial statements, and to adequately safeguard, verify and maintain accountability for assets, and to prevent and detect material misstatements. The systems are implemented and monitored by suitably trained personnel with an appropriate segregation of authority and duties. Nothing has come to the attention of the Directors to indicate that any material breakdown in the functioning of these controls, procedures and systems has occurred during the year under review.

The annual financial statements are prepared on a going concern basis. Nothing has come to the attention of the Directors to indicate that the Bank will not remain a going concern in the foreseeable future.

In the opinion of the Directors:

- the statement of comprehensive income is drawn up so as to give a true and fair view of the profit of the Bank for the year ended 31 December 2012;
- the statement of financial position is drawn up so as to give a true and fair view of the state of affairs of the Bank as at 31 December 2012;
- there are reasonable grounds to believe that the Bank will be able to meet its debts as and when they fall due; and
- The financial statements have been prepared in accordance with International Financial Reporting Standards, and in the manner required by the Companies Act, 1994 (as amended) and the Banking and Financial Services Act, 1994 (as amended).

Signed on behalf of the Board of Directors by:



**DATE: 13 MARCH 2013** 

## INDEPENDENT AUDITORS' REPORT

To the members of **Investrust Bank Plc** 

## **Report on the financial statements**

We have audited the accompanying financial statements of Investrust Bank Plc, which comprise the statement of financial position as at 31 December 2012, the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

#### Directors' responsibility for the financial statements

The Directors are responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards and in the manner required by the Companies Act, 1994 (as amended) and the Banking and Financial Services Act, 1994 (as amended) and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

## Opinion

In our opinion, the financial statements give a true and fair view of the financial position of Investrust Bank Plc as at 31 December 2012, and of its financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards and in the manner required by the Companies Act, 1994 (as amended) and the Banking and Financial Services Act, 1994 (as amended).

#### **Report on other legal and regulatory requirements**

The Companies Act, 1994 (as amended) under section 173(3) requires that in carrying out our audit, we consider and report to you on the following matters: we confirm that, in our opinion, the accounting and other records and registers required by the Act have been properly kept in accordance with the Act.

In accordance with section 64(2) of the Banking and Financial Services Act, 1994 (as amended), we report that in our opinion:

- Included in gross loans and advances to customers of ZMK906.5 billion are three non-performing loans whose principal amounts total ZMK37.1 billion and are more than 5% of regulatory capital as per section 64(2)(d)(ii) but for which impairment losses have been recorded in full. Our audit opinion is not qualified in respect of this matter as loan impairment charges have been recorded in full for these non-performing loans and they have no impact on the reported results for the year;
- The Bank made available all necessary information to enable us to comply with the requirements of this Act; and
- The Bank has complied with the provisions of this Act and the regulations, guidelines and prescriptions under this Act.

DELOITTE & TOUCHE CHARTERED ACCOUNTANTS

ALICE JERE TEMBO PARTNER

**DATE: 13 MARCH 2013** 

## **STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME** for the year ended 31 December 2012

	NOTES	2012 ZMK'000	2011 ZMK'000
Interest and similar income Dividend income Interest and similar expenses	6 7 8	113,065,305 9,857 (38,934,060)	81,178,204 7,885 (26,784,029)
Net interest income		74,141,102	54,402,060
Impairment charges for credit losses	9	(9,264,724)	(12,338,573)
Net interest income after impairment charges for credit losses		64,876,378	42,063,487
Fee and commission income Fee and commission expense	10 11	50,748,209 (1,747,764)	33,520,080 (1,200,603)
Net fee and commission income		49,000,445	32,319,477
Net gains on dealings in foreign currencie Other operating income	es	16,200,764 80,557	14,603,449 150,166
Other income		16,281,321	14,753,615
Total operating income		130,158,144	89,136,579
Operating expenses	12	(109,277,789)	(77,843,763)
Profit before tax	13	20,880,355	11,292,816
Income tax expense	14	(6,539,444)	(5,545,162)
Profit for the year		14,340,911	5,747,654
Other comprehensive income			
Total comprehensive income		14,340,911	5,747,654
Basic and diluted earnings per share		ZMK3,074.00	ZMK1.23

Earnings per share is based on profit after tax of **ZMK14,341 million**, divided by the number of ordinary shares in issue at the end of the year 2012 of **4,665,231** (2011: Profit after tax of ZMK5,747 and number of shares in issue of 4,665,230,609 at end of year).

## STATEMENT OF FINANCIAL POSITION

at 31 December 2012

ASSETS	NOTES	2012 ZMK'000	2011 ZMK'000
Cash and balances with Central Bank	15	181,343,807	60,406,849
Loans and advances to banks	16	46,520,093	51,801,936
Held to maturity investments	17	242,699,851	323,689,450
Other assets	18	19,776,331	24,455,395
Loans and advances to customers	19	733,340,852	402,516,820
Equity investments	20	688,935	287,398
Current tax assets	14	6,526,926	3,850,739
Property and equipment	21	39,461,321	32,324,929
Intangible assets	22	6,345,467	4,777,868
Total assets		1,276,703,583	904,111,384
LIABILITIES			
Deposits from customers	23	1,049,198,997	710,883,566
Debt securities in issue	24	29,360,000	44,400,000
Other borrowed funds	25	42,226,279	58,032,850
Due to banks	16	44,398,205	4,188,081
Other liabilities	26	30,105,473	19,836,678
Deferred tax liabilities	28	355,748	52,239
Total liabilities		1,195,644,702	837,393,414
EQUITY			
Share capital	29	4,665,231	4,665,231
Share premium		26,726,530	26,726,530
Statutory reserves	30 (a)	4,665,231	4,665,231
General banking reserve	30 (b)	6,025,391	3,853,106
Retained earnings		38,976,498	26,807,872
Total equity		81,058,881	66,717,970
Total equity and liabilities		1,276,703,583	904,111,384

The responsibilities of the Bank's Directors with regard to the preparation of the financial statements are set out on page 14. The financial statements on pages 17 to 88 were approved for issue by the Board of Directors on **13 March 2013** and were signed on its behalf by:



## STATEMENT OF CHANGES IN EQUITY

for the year ended 31 December 2012

	Share capital ZMK'000	Share premium ZMK'000	Statutory reserves (note 30(a) ) ZMK'000	General banking reserves (note 30(b) ) ZMK'000	Retained earnings ZMK'000	Total ZMK'000
Balance at 1 January 2011	2,964,000	2,528,461	2,964,000	4,503,952	24,462,582	37,422,995
Total comprehensive income Utilisation of general banking reserves for bad debts write-off Issue of share capital Transfer to general banking reserve Transfer to statutory reserves	- - 1,701,231 - -	- - 24,198,069 - -	- - - 1,701,231	- (2,351,979) - 1,701,133 -	5,747,654 - (1,701,133) (1,701,231)	5,747,654 (2,351,979) 25,899,300 - -
Balance at 31 December 2011	4,665,231	26,726,530	4,665,231	3,853,106	26,807,872	66,717,970
Total comprehensive income Transfer to general banking reserve	-	-	-	- 2,172,285	14,340,911 (2,172,285)	14,340,911 -
Balance at 31 December 2012	4,665,231	26,726,530	4,665,231	6,025,391	38,976,498	81,058,881

#### STATEMENT OF CASH FLOWS

for the year ended 31 December 2012

	NOTES	2012 ZMK'000	2011 ZMK'000
OPERATING ACTIVITIES			
Profit for the year		14,340,911	5,747,654
Adjusted for: Depreciation and amortisation expense	21, 22	8,510,060	5,864,565
Gain on disposal of property and equipment	21, 22	(1,717)	(74,826)
Property and equipment adjustment	21	83,136	(62,250)
Unrealised exchange losses on debt securities in issue	21	(10,000)	126,000
Unrealised exchange (gains) losses on finance lease payables	27	-	(26,388)
Mispost to retained earnings (remove!)		-	
Utilisation of general banking reserve		-	(2,351,979)
Income tax expense	14	6,539,444	5,545,162
Operating profit before changes in operating funds		29,461,834	14,767,938
Decrease (increase) in held to maturity investments		95,496,887	(246,120,539)
Decrease in other assets		4,679,064	4,731,002
Increase in loans and advances		(330,824,032)	(28,228,228)
Increase in customer deposits		338,315,431	234,633,333
Increase (decrease) in other liabilities		10,268,795	(5,296,548)
Cash generated from (used in) operations		147,397,978	(25,513,042)
Income taxes paid and suffered	14	(8,912,122)	(3,006,001)
Cash generated from (used in) operating activities		138,485,856	(28,519,043)
INVESTING ACTIVITIES			
Purchase of property and equipment and intangible asset	21, 22	(17,298,470)	(8,163,290)
Proceeds on disposal of property and equipment		3,000	237,383
Net cash used in investing activities		(17,295,470)	(7,925,907)
FINANCING ACTIVITIES			
Issue of debt securities	24	-	-
Redemption of debt securities	24	(15,030,000)	-
Other borrowings received	25	(15 000 571)	14,284,320
Repayments of other borrowings Lease finance repaid	25 27	(15,806,571)	(6,927,285) (3,580)
Net proceeds from issue of shares	29	-	25,899,300
Investment in shares	20	(401,537)	
Dividends paid			
Net cash (used in) generated from financing activities		(31,238,108)	33,252,755
Net increase (decrease) in cash and cash equivalents		89,952,278	(3,192,195)
Cash and cash equivalents at beginning of the year		149,953,417	153,145,612
Cash and cash equivalents at end of the year		239,905,695	149,953,417
CASH AND CASH EQUIVALENTS			
Cash and balances with Central Bank	15	181,343,807	60,406,849
Balances due from other banks	16	46,520,093	51,801,936
Balances due to other banks	16	(44,398,205)	(4,188,081)
Held to maturity investments maturing in three months	17	56,440,000	41,932,713
		239,905,695	149,953,417

## NOTES TO THE FINANCIAL STATEMENTS

for the year ended 31 December 2012

## 1. GENERAL INFORMATION

Investrust Bank (the "Bank") is a public limited liability company and is incorporated and domiciled in the Republic of Zambia. The principal activity of the Bank is the provision of commercial banking, retail banking and leasing services. The address of its registered office is as follows:

Ody's Park Plot No. 19028/9 Great East Road P.O. Box 32344 Lusaka.

The Bank has a primary listing on the Lusaka Stock Exchange.

The financial statements for the year ended 31 December 2012 have been approved for issue by the Board of Directors on **13 March 2013.** 

# 2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs)

#### (a) Standards, amendments and interpretations effective 1 January 2012

In the current year, the Bank has adopted amendments to IAS 1 and 12 which were effective for annual financial statements beginning on or after 1 January 2012.

## (b) Standards, amendments and interpretations effective 1 January 2012 but not relevant

The following Standards and Interpretations to published standards are mandatory for accounting periods beginning on or after 1 January 2012 but are not relevant to the Bank's operations.

Amendments to IFRS 1 First-time Adoption of International Financial Reporting Standards – Removal of fixed dates and severe hyper inflation

These amendments include two changes to IFRS 1, First time adoption of IFRS. The first replaces references to a fixed date of 1 January 2004 with 'the date of transition to IFRSs', thus eliminating the need for entities adopting IFRSs for the first time to restate derecognition transactions that occurred before the date of transition to IFRSs. The second amendment provides guidance on how an entity should resume presenting financial statements in accordance with IFRSs after a period when the entity was unable to comply with IFRSs because its functional currency was subject to sever hyperinflation. Retrospective application is required for both amendments.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

# 2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (b) Standards, amendments and interpretations effective 1 January 2012 but not relevant (Continued)

This amendment will promote transparency Amendments to IFRS 7. 'Financial instruments: Disclosures' on derecognition in the reporting of transfer transactions and improve users' understanding of the risk exposures relating to transfers of financial assets and the effect of those risks on an entity's financial position, particularly those involving securitisation of financial assets. Earlier application subject to EU endorsement is permitted.

# (c) Standards and interpretations issued but not yet effective for the Bank's operations

The Bank has not early applied the following new and revised IFRSs that have been issued but are not yet effective.

- IFRS 9 'Financial instruments part1: Classification and measurement" IFRS 9 was issued in November 2009 and replaces those parts of IAS 39 relating to the classification and measurement of financial assets. Key features are as follows:
  - Financial assets are required to be classified into two measurement categories: those to be measured subsequently at fair value, and those to be measured subsequently at amortised cost. The decision is to be made at initial recognition. The classification depends on the entity's business model for managing its financial instruments and the contractual cash flow characteristics of the instrument.
  - An instrument is subsequently measured at amortised cost only if it is a debt instrument and both the objective of the entity's business model is to hold the asset to collect the contractual cash flows, and the asset's contractual cash flows represent only payments of principal and interest (that is, it has only 'basic loan features'). All other debt instruments are to be measured at fair value through profit or loss.

## NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

# 2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (c) Standards and interpretations issued but not yet effective for the Bank's operations

- All equity instruments are to be measured subsequently at fair value. Equity instruments that are held for trading will be measured at fair value through profit or loss. For all other equity investments, an irrevocable election can be made at initial recognition, to recognise unrealised and realised fair value gains and losses through other comprehensive income rather than profit or loss. There is to be no recycling of fair value gains and losses to profit or loss. This election may be made on an instrument-by-instrument basis. Dividends are to be presented in profit or loss, as long as they represent a return on investment.
- IFRS 9 is the first standard issued as part of a wider project to replace IAS 39. IFRS 9 retains but simplifies the mixed measurement model and establishes two primary measurement categories for) financial assets: amortised cost and fair value. The basis of classification depends on the entity's business model and the contractual cash flow characteristics of the financial asset. The guidance in IAS 39 on impairment of financial assets and hedge accounting continues to apply.

While adoption of IFRS 9 is mandatory from 1 January 2013, earlier adoption is permitted. The Directors anticipate that IFRS 9 will be adopted in the Bank's financial statements for the annual period beginning 1 January 2013 and that the application of the new standard with the additions for financial liability accounting will have a significant impact on amounts reported in respect of the Bank's financial assets and financial liabilities.

Amendment to IAS 19, 'Employee benefits'

These amendments change the accounting for defined benefit plans and terminal benefits. The most significant change relates to the accounting for changes in defined benefit obligations and plan assets. The amendments require the recognition of changes in defined benefit obligations and in fair value of plan assets when they occur, and hence eliminate the "corridor approach permitted under the previous version of IAS19 and accelerate the recognition of pas service costs.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (c) Standards and interpretations issued but not yet effective for the Bank's operations (Continued)

The amendments require all actuarial gains and losses to be recognised immediately through other comprehensive income in order for the net pension asset or liability recognised in the consolidated statement of the financial position to reflect the full value of the plan deficit or surplus.

IFRS 10, 'Consolidated financial statements'

The objective of IFRS 10 is to establish principles for presentation the and preparation of consolidated financial statements when an entity controls one or more other entity (an entity that controls one other entities) to present or more consolidated financial statements. Defines the principle of control, and establishes controls as the basis for consolidation. Set out how to apply the principle of control to identify whether an investor controls an investee and therefore must consolidate the investee. Sets out the accounting requirements for the preparation of consolidated financial statements.

IFRS 11, 'Joint arrangements'

IFRS 11 is a more realistic reflection of joint arrangements by focusing on the rights and obligations of the arrangement rather than its legal form. There are two types of joint arrangement: joint operations and joint ventures. Joint operations arise where a joint operator has rights to the assets and obligations relating to the arrangement and hence accounts for its interest in assets, liabilities, revenue and expenses. Joint ventures arise where the joint operator has rights to the net assets of the arrangement and hence equity accounts for its interest. Proportional consolidation of joint ventures is no longer allowed.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (c) Standards and interpretations issued but not yet effective for the Bank's operations (Continued)

IFRS 12, 'Disclosures of interests in other entities'	IFRS 12 includes the disclosure requirements for all forms of interests in other entities, including joint arrangements, associates, special purpose vehicles and other off balance sheet vehicles.
IFRS 13, 'Fair value measurement'	IFRS 13 aims to improve consistency and reduce complexity by providing a precise definition of fair value and a single source of fair value measurement and disclosure requirements for use across IFRSs. The requirements, which are largely aligned between IFRSs and US GAAP, do not extend the use of fair value accounting but provide guidance on how it should be applied where its use is already required or permitted by other standards within IFRSs or US GAAP.
IAS 27 (revised 2011), 'Separate financial statements'	IAS 27 (as revised in 2011) includes the provisions on separate financial statements that are left after the control provisions of IAS 27 have been included in the new IFRS 10, IFRS 11, IFRS 12 and IAS 28 (as revised in 2011).
IAS 28 (revised 2011), 'Associates and joint ventures'	IAS 28 (as revised in 2011) includes the requirements for joint ventures, as well as associates, to be equity accounted following the issue of IFRS 10, IFRS 11, IFRS 12 and IAS 27 (as revised in 2011).
Amendments to IAS 32 - Financial Instruments Presentation : Offsetting financial Assets and financial liabilities	<ul><li>IAS 32 ( as revised in 2011) provides clarifications on the application of the offsetting rules. The focus is on four main areas:</li><li>the meaning of "currently has a legally</li></ul>

 the meaning of "currently has a legally enforceable right of set-off"

## NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

- 2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)
- (c) Standards and interpretations issued but not yet effective for the Bank's operations (Continued)
  - the application of simultaneous realisation and settlement
  - the offsetting of collateral amounts
  - the unit of account for applying the offsetting requirements.

As part of Improvements to IFRSs issued in 2012, the following IFRS's and IAS's were amended and are effective for annual periods beginning on or after 1 January 2013.

IRFS 1:First time Adoption of IFRSs -Repeat application of IFRS 1 The amendments clarify that an entity may apply IFRS 1 if its most recent previous annual financial statements did not contain an explicit and unreserved statement of compliance with IFRS, even if the entity applied IFRS 1 in the past. An entity that does not reflect to apply IFRS 1 must apply IFRSs retrospectively as if there was no interruption.

An entity should disclose:

- the reason why it stopped applying IFRSs;
- the reason why it is resuming the application of IFRSs;
- the reason why it has not elected to apply IFRS 1, if applicable.

The amendments clarify that borrowing costs capitalised under previous GAAP before the date of transition to IFRSs may be carried forward without adjustment to the amount previously capitalised at the transition date. The borrowing costs incurred on or after the date of transition to IFRSs that relate to qualifying assets under construction at the date of transition, the amendments clarify that they should be accounted for in accordance to IAS 23 Borrowing costs.

IRFS 1:First time Adoption of IFRSs -Borrowing costs

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (c) Standards and interpretations issued but not yet effective for the Bank's operations (Continued)

IAS 1: Presentation of Financial Statements - Clarification in the requirement for comparative information The amendments to IAS 1 clarify that an entity is required to present a statement of financial position as at the beginning of the preceding period only when the retrospective application of an accounting policy, restatement or reclassification has a material effect on the information in the third statement of financial position and that the related notes are note required to accompany the third statement of financial position.

The amendments also clarify that additional comparative information is not necessary for periods beyond the minimum comparative financial statement requirements of IAS 1. However, if additional comparative information is provided, the information should be presented in accordance with IFRSs, including related note disclosure of comparative information for any additional statements included beyond the minimum comparative financial statement requirements. Presenting additional comparative information voluntarily would no longer trigger a requirement to provide a complete set of financial statements.

IAS 16 - Property, Plant and Equipment : Classification of Servicing equipment

IAS 32 - Financial Instruments : Presentation - Tax effect of distribution to holders of equity Instruments The amendments clarify that spare parts, stand-by equipment and servicing equipment should be classified as property, plant and equipment when they meet the definition of property, plant and equipment in IAS 16 and as inventory otherwise.

The amendments clarify that income tax distributions to holders of an equity instrument and on transaction costs of an equity transaction should be accounted for in accordance with IAS 12.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

# 2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs) (Continued)

# (c) Standards and interpretations issued but not yet effective for the Bank's operations (Continued)

IAS 32 - Interim Financial Reporting : Interim financial reporting and segment information for total assets and liabilities The amendments clarify that the total assets and the total liabilities for a particular reportable segment would be separately disclosed in interim financial reporting only when amounts are regularly provided to the chief operating decision maker and there has been a material change from the amounts disclosed in the last annual financial statements for the reportable segment.

## (d) Early adoption of Standards

The Bank did not early adopt any Standards in 2012.

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

#### **3.1** Statement of compliance

The Bank's financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the IASB.

#### **3.2** Basis of preparation

The financial statements comprise the statement of comprehensive income, the statement of financial position, the statement of changes in equity, the statement of cash flows, accounting policies and explanatory notes.

The financial statements have been prepared on a historical basis except for revaluation of certain non- current assets and financial instruments.

## NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## **3.2 Basis of preparation (Continued)**

These financial statements are presented in thousands of Zambian Kwacha.

The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the bank's accounting policies. Changes in assumptions may have a significant impact on the financial statements in the period the assumptions changed. Management believes that the underlying assumptions are appropriate and that the bank's financial statements therefore present the financial position and results fairly. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements, are disclosed in Note 3.

## **3.3** Foreign currency translation

## (a) Functional and presentational currency

The financial statements of the Bank are presented in the currency of the primary economic environment in which the entity operates (its functional currency). For the purpose of the financial statements, the results and financial position of the Bank are expressed in Zambian Kwacha ('ZK'), which is the functional currency of the Bank and the presentation currency for the financial statements.

## (b) Transactions and balances

In preparing the financial statements of the Bank, transactions in currencies other than the Bank's functional currency (foreign currencies) are translated into functional currency using the rates of exchange prevailing at the dates of the transactions.

At each reporting date, monetary items denominated in foreign currencies are retranslated at the rates prevailing at the reporting date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items measured at historical cost denominated in a foreign currency are translated with the exchange rate as at the date of initial recognition.

Foreign exchange differences resulting from settlement of foreign currency transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the statement of comprehensive income.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.4** Interest income and expense

Interest income and expense for all interest bearing instruments, except for those classified as held for trading or designated at fair value through profit and loss, are recognised within 'interest income' and 'interest expense' in the statement of comprehensive income using the effective interest method. Interest income includes coupons earned on fixed price investment and trading securities and accrued discount and premium on Treasury Bills and other discounted instruments. When loans and advances become doubtful of collection, they are written down to their recoverable amounts and interest income is thereafter recognised based on the rate of interest that was used to discount the future cash flows for the purpose of measuring the recoverable amount.

The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating interest income or interest expense over the relevant period. 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, where appropriate, a shorter period to the net carrying amount of the financial asset or liability.

## **3.5** Fees and commission income

Fees and commission income are generally recognised on an accruals basis when the service has been provided.

#### 3.6 Taxation

## 3.6.1 Current tax

The tax currently payable is based on taxable profits for the year. Income tax payable is based on the applicable Zambian tax law and is recognised as an expense (income) for the period except to the extent that the current tax related to items that are charged or credited to comprehensive income or directly to equity. Taxable profit differs from profit as reported in the income statement because it excludes items of income statement or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Bank's liability for current tax is calculated using tax rates that have been enacted or substantially enacted by the reporting date.

Where the Bank has tax losses that can be relieved against a tax liability for a previous year, it recognises those losses as an asset, because the tax relief is recoverable by refund of tax previously paid. This asset is offset against an existing current tax balance.

Where the tax losses can be relieved only by carry-forward against taxable profits of future periods, a deductible temporary difference arises. The losses carried forward are set off against deferred tax liabilities in the statement of financial position.

## NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## **3.6** Taxation (Continued)

## 3.6.2 Deferred tax

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred income tax is determined using the tax rates that have been enacted or substantially enacted by the date of the statement of financial position and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

The principal temporary differences arise from the depreciation of property and equipment, revaluation of certain financial assets and liabilities and tax losses carried forward; and in relation to acquisitions, on the difference between their fair values of the net assets acquired and their tax base.

Deferred tax assets are recognised where it is probable that future taxable profits will be available against which the temporary differences can be utilised. Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the group intends to settle its current tax assets and liabilities on a net basis.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Bank expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

## 3.6.3 Current and deferred tax for the year

Current and deferred tax are recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

## **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## **3.7** Employee benefits

The Bank has a contributory pension scheme for eligible employees and the benefits are payable as per terms set out in the scheme. The Bank has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. The Bank's contributions to the defined contribution pension plan are recognized as an employee benefit expense.

In addition, the Bank contributes according to the National Pension Scheme Authority (NAPSA) Act, which set up a defined contribution scheme. Membership to NAPSA, with the exception of expatriate employees, is compulsory and monthly contributions by both employer and employee are made.

Short-term benefits, such as salaries, paid absences, and other benefits, are accounted for on an accruals basis over the period which employees have provided services in the year. Bonuses are recognised to the extent that the Bank has a present obligation to its employees that can be measured reliably.

All expenses related to employee benefits are recognised in the statements of comprehensive income in staff benefit expenses.

## **3.8** Earnings per share

The calculation of basic earnings per share is based on the profit attributable to equity holders and the number of basic weighted average number of shares excluding own shares held in employee benefits trusts, currently not vested. When calculating the diluted earnings per share, the profit attributable to equity holders is adjusted for the conversion of outstanding options into shares within certain subsidiary entities. The weighted average number of ordinary shares excluding own shares held in employee benefit trusts, currently not vested, is adjusted for the effects of all dilutive potential ordinary shares.

## **3.9** Cash and cash equivalents

Cash and cash equivalents comprise balances with less than three months maturity from the date of acquisition including cash in had and non-restricted balances with the Bank of Zambia, treasury bills, loans and advances to banks, amounts due from other banks and short-term government securities.

## NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## **3.10** Financial assets and liabilities

## 3.10.1 Effective interest method

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

Income is recognised on an effective interest basis for debt instruments other than those financial assets classified as at FVTPL.

## 3.10.2 Financial assets

The Bank allocates financial assets to the following IAS 39 categories: financial assets at fair value through profit or loss; loans and receivables; held-to-maturity investments; and available-for-sale financial assets. Management determines the classification of its investments at initial recognition.

## a) Financial assets at fair value through profit or loss

This category has two sub-categories: financial assets held for trading, and those designated at fair value through profit or loss at inception.

A financial asset is classified as held for trading if it is acquired or incurred principally for the purpose of selling or repurchasing in the near term or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking. Derivatives are also categorised as held for trading unless they are designated as hedging instruments. Financial assets held for trading consists of debt instruments, including money-market paper, traded corporate and bank loans, and equity instruments, as well as financial assets with embedded derivatives.

Financial assets are designated at fair value through profit or loss when the following IAS 39 conditions are met:

- the application of fair value option reduces or eliminates an accounting mismatch that would otherwise arise or;
- the financial assets are part of a portfolio of financial instruments which is risk managed and reported to senior management on a fair value basis or;
- the financial assets consists of debt host and an embedded derivatives that must be separated.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## **3.10** Financial assets and liabilities (Continued)

## b) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market, other than: (a) those that the entity intends to sell immediately or in the short term, which are classified as held for trading, and those that the entity upon initial recognition designates as at fair value through profit or loss; (b) those that the entity upon initial recognition designates as available for sale; or (c) those for which the holder may not recover substantially all of its initial investment, other than because of credit deterioration.

Loans and receivables are initially recognised at fair value – which is the cash consideration to originate or purchase the loan including any transaction costs – and measured subsequently at amortised cost using the effective interest rate method. Loans and receivables are reported in the statement of financial position as loans and advances to banks or customers or as investment securities. Interest on loans is included in the income statement and is reported as 'Interest and similar income'. In the case of an impairment, the impairment loss is reported as a deduction from the carrying value of the loan and recognised in the income statement as 'Loan impairment charges'.

#### 3.10.2 Financial assets

## c) Held to maturity financial assets

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturities that the Bank's management has the positive intention and ability to hold to maturity other than:

- (a) those that the entity upon initial recognition designates as at fair value through profit or loss;
- (b) those that the Bank designates as available for sale; and
- (c) those that meet the definition of loans and receivables.

These are initially recognised at fair value including direct and incremental transaction costs and measured subsequently at amortised cost, using the effective interest method. Interest on held-to-maturity investments is included in the income statement and reported as 'Interest and similar income'. In the case of an impairment, the impairment loss is been reported as a deduction from the carrying value of the investment and recognised in the income statement as 'Net gains (losses) on investment securities'.
# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.10** Financial assets and liabilities (Continued)

#### 3.10.2 Financial liabilities

#### Classification as debt or equity

Debt and equity instruments issued by a group entity are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

### Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Group are recognised at the proceeds received, net of direct issue costs.

Repurchase of the Company's own equity instruments is recognised and deducted directly in equity. No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the Company's own equity instruments.

The financial liabilities are classified as either financial liabilities at fair value through profit or loss ("FVTPL") or other financial liabilities.

#### a) Financial liabilities at FVTPL

Financial liabilities are classified as FVTPL where the financial liability is either held for trading or it is designated as at FVTPL.

A financial liability is classified as held for trading if:

- it has been acquired or incurred principally for the purpose of selling or repurchasing it in the near term; or
- it is a part of an identified portfolio of financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- it is a derivative that is not designated and effective as a hedging instrument.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.10** Financial assets and liabilities (Continued)

#### b) Other liabilities measured at amortised cost

Financial liabilities that are not classified as at fair value through profit or loss fall into this category and are measured at amortised cost. Financial liabilities measured at amortised cost are deposits from banks or customers, debt securities in issue for which the fair value option is not applied, convertible bonds and subordinated debts.

#### 3.10.3 Derecognition

Financial assets are derecognised when the contractual rights to receive the cash flows from these assets have ceased to exist or the assets have been transferred and substantially all the risks and rewards of ownership of the assets are also transferred (that is, if substantially all the risks and rewards have not been transferred, the Bank tests control to ensure that continuing involvement on the basis of any retained powers of control does not prevent derecognition). Financial liabilities are derecognised when they have been redeemed or otherwise extinguished. Collateral (shares and bonds) furnished by the Bank under standard repurchase agreements and securities lending and borrowing transactions is not derecognised because the Bank retains substantially all the risks and rewards on the basis of the predetermined repurchase price, and the criteria for derecognition are therefore not met. This also applies to certain securitisation transactions in which the Bank retains a portion of the risks.

Collateral (shares and bonds) furnished by the Bank under standard repurchase agreements and securities lending and borrowing transactions is not derecognised because the Bank retains substantially all the risks and rewards on the basis of the predetermined repurchase price, and the criteria for derecognition are therefore not met. This also applies to certain securitisation transactions in which the Bank retains a portion of the risks.

#### 3.10.4 Offsetting financial instruments

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 recognized amounts and there is an intention to settle on a net basis, or realize the assets and settle the liability simultaneously.

### 3.10.5 Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.10** Financial assets and liabilities (Continued)

#### 3.10.5 Borrowing costs (Continued)

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

#### **3.11** Impairment of financial assets

#### a) Assets carried at amortised cost

The Bank assesses at each reporting date whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial assets or group of financial assets that can be reliably estimated.

The criteria that the Bank uses to determine that there is objective evidence of an impairment loss include:

- significant financial difficulty of the issuer or obligor;
- a breach of contract, such as a default or delinquency in interest or principal repayments;
- the lender, for economic or legal reasons relating to the borrower's financial difficulty, granting to the borrower a concession that the lender would not otherwise consider;
- it becomes probable that the borrower will enter bankruptcy or other financial reorganisation;
- the disappearance of an active market for that financial asset because of financial difficulties; or
- observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the portfolio, including:
  - (a) adverse changes in the payment status of borrowers in the portfolio; and
  - (b) national or local economic conditions that correlate with defaults on the assets in the portfolio.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.11** Impairment of financial assets (Continued)

#### a) Assets carried at amortised cost (Continued)

The estimated period between a loss occurring and its identification is determined by local management for each identified portfolio. In general, the periods used vary between three months and 12 months; in exceptional cases, longer periods are warranted.

The Bank assesses whether objective evidence of impairment exists individually for financial assets that are individually significant.

The amount of impairment loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognised in the statement of comprehensive income. If a loan or held-to-maturity investment has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. As a practical expedient, the Bank may measure impairment on the basis of an instrument's fair value using an observable market price.

The calculation of the present value of the estimated future cash flows of a collateralised financial asset reflects the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not foreclosure is probable.

Estimates of changes in future cash flows for groups of assets should reflect and be directionally consistent with changes in related observable data from period to period (for example, changes in unemployment rates, property prices, payment status, or other factors indicative of changes in the probability of losses in the Bank and their magnitude). The methodology and assumptions used for estimating future cash flows are reviewed regularly by the Bank to reduce any differences between loss estimates and actual loss experience.

When a loan is uncollectible, it is written off against the related allowance for loan impairment. Such loans are written off after all the necessary procedures have been completed and the amount of the loss has been determined.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised (such as an improvement in the debtor's credit rating), the previously recognised impairment loss is reversed by adjusting the allowance account. The amount of the reversal is recognised in the statement of comprehensive income.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### **3.11** Impairment of financial assets (Continued)

### b) Renegotiated loans

Loans that are individually significant and whose terms have been renegotiated are no longer considered to be past due but are treated as new loans. In subsequent years, the asset is considered to be past due and disclosed only if renegotiated.

Statutory and other regulatory loan loss reserve requirements that exceed these amounts are dealt with in the general banking reserve as an appropriation of retained earnings.

### 3.12 Impairment of non-financial assets

Intangible assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use.

### 3.13 Sale and repurchase agreements

Investment and other securities may be lent or subject to a commitment to repurchase them ('a repo'). Such securities are retained on the balance sheet when substantially all the risks and rewards of ownership remain with the Bank, and the counterparty liability is included separately on the statement of financial position as appropriate.

Similarly, where the Bank borrows or purchases securities subject to a commitment to resell them (a 'reverse repo') but does not acquire the risks and rewards of ownership, the transactions are treated as collateralised loans, and the securities are not included in the statement of financial position.

The difference between sale and repurchase price is accrued over the life of the agreements using the effective interest rate method. Securities lent to counterparties are also retained in the financial statements.

Securities borrowed are not recognised in the financial statements, unless these are sold to third parties, at which point the obligation to repurchase the securities is recorded as a trading liability at fair value and any trading liability at fair value and any subsequent gain or loss included in net trading income.

### 3.14 Leases

Leases are accounted for in accordance with IAS 17 and IFRIC 4. They are divided into finance leases and operating leases.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 3.14 Leases (Continued)

#### **Operating leases**

The leases entered into by the Bank are primarily operating leases. The total payments made under operating leases are charged to the statement of comprehensive income on a straight-line basis over the period of the lease.

When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognised as an expense in the period in which termination takes place.

#### Finance leases

Leases of assets where the Bank has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease's commencement at the lower of the fair value of the leased property and the present value of the minimum lease payments. Each lease payment is allocated between the liability and finance charges so as to achieve a constant rate on the finance balance outstanding. The corresponding rental obligations, net of finance charges, are included in deposits from banks or deposits from customers depending on the counter party. The interest element of the finance cost is charged to the statement of comprehensive income over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

When assets are held subject to a finance lease, the present value of the lease payments is recognised as a receivable. The difference between the gross receivable and the present value of the receivable is recognised as unearned finance income. Lease income is recognised over the term of the lease using the net investment method (before tax), which reflects a constant periodic rate of return.

#### 3.15 Intangible asset - Computer software

Computer software is stated at cost, less amortisation and provisions for impairment, if any.

The identifiable and directly associated external and internal costs of acquiring and developing software are capitalised where the software is controlled by the Bank, and where it is probable that future economic benefits that exceed its cost will flow from its use over more than one year. Costs associated with maintaining software are recognised as an expense when incurred.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.16 Property and equipment**

Land and buildings comprise mainly branches and offices. All property, plant and equipment is stated at historical cost or valuation less depreciation. Revaluations of leasehold properties are carried out periodically. Historical costs include expenditure that is directly attributable to the acquisition of the items.

Subsequent expenditures are included in the asset's carrying amount or are recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Bank and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to other operating expenses during the financial period in which they are incurred.

Land is not depreciated. Depreciation on other assets is calculated using the straight-line method to allocate their cost down to their residual values over their estimated useful lives, as follows:

Leasehold buildings	50 years
Furniture and fixtures	10 years
Leasehold improvements	10 years or over life of the lease
Equipment and motor vehicles	4 years
Automatic Teller Machines	10 years
Generator sets	10 years
Intangible Assets	5 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance sheet date. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An asset's carrying amount is immediately written down to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount. The recoverable amount is the higher of the asset's fair value less costs to sell and value in use.

Gains and losses on disposal of assets are determined by comparing proceeds with carrying amounts. These are included in the statement of comprehensive income .

Expenditure on property and equipment which are under construction is classified as work-inprogress. Work in progress is not depreciated.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 3.17 Revaluation reserve

The surplus arising on revaluation of tangible assets is credited to a non-distributable reserve. Decreases that offset previous revaluations of the same asset are charged against the revaluation reserve. All other decreases are charged to the statement of comprehensive income. Each year the difference between depreciation based on the revalued carrying amount of the asset (the depreciation charged to the statement of comprehensive income) and depreciation based on the asset's original cost is transferred from the revaluation reserve to revenue reserves. On disposal of revalued assets, amounts in the revaluation reserve relating to that asset are transferred to revenue reserves.

#### 3.18 Share capital

#### a) Share issue costs

Incremental costs directly attributed to the issue of new shares or options or to the acquisition of a business are shown in equity as a deduction, net of tax, from the proceeds.

### b) Dividends on ordinary shares

Dividends on ordinary shares are recognised in equity in the period in which they are approved by the Bank's shareholders. Dividends for the year that are declared after the date of the statement of financial position are dealt with in accordance with note 28.

#### 3.19 Dividend income

Dividends are recognised in the statement of comprehensive income in "Dividend Income" when the Bank's rights to receive payment is established.

#### 3.20 Provisions

Provisions are recognised when the Bank has a present obligation as a result of a past event, and it is probable that the Bank will be required to settle that obligation and a reliable estimate can be made of the amount of the obligation. The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the date of the statement of financial position taking into account the risk and uncertainties surrounding the obligation. Where a provision is measured using cash flows estimated to settle the present obligation, it's carrying amount is the present value of the cash flows. When some or all of the economic benefits required to settle a provision are expected to be recorded from a third party, the receivable is recognised as an asset if it is virtually certain that reimbursement will be received and the amount of the receivables can be measured reliably.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.20 Provisions (Continued)**

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the date of the statement of financial position.

#### **3.21** Financial guarantee contracts

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due, in accordance with the terms of a debt instrument. Such financial guarantees are given to banks, financial institutions and other bodies on behalf of customers to secure loans, overdrafts and other banking facilities.

Financial guarantees are initially recognized in the financial statements at fair value on the date the guarantee was given. Subsequent to initial recognition, the Bank's liabilities under such guarantees are measured at the higher of the initial measurement, less amortization calculated to recognize in the income statement the fee income earned on a straight line basis over the life of the guarantee and the best estimate of the expenditure required to settle any financial obligation arising at the balance sheet date. These estimates are determined based on experience of similar transactions and history of past losses, supplemented by the judgment of management.

Any increase in the liability relating to guarantees is taken to the statement of comprehensive income under other operating expenses.

#### **3.22** Acceptances and letters of credit

Acceptances and letters of credit are accounted for as off-balance sheet transactions and disclosed as contingent liabilities.

#### 3.23 Comparatives

Except when a standard or an interpretation permits or requires otherwise, all amounts are reported or disclosed with comparative information.

### **3.24** Interests in Joint Ventures

A joint venture is a contractual arrangement whereby the Bank and other parties undertake an economic activity that is subject to joint control (i.e when the strategic financial and operating policy decisions relating to the activities of the joint venture require the unanimous consent of the parties sharing control). Joint venture arrangements that involve the establishment of a separate entity in which each venture has an interest are referred to as jointly controlled entities.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **3.24** Interests in Joint Ventures (Continued)

The Bank recognises its share of profits from the joint venture through its income statement and accounts for its investments in the balance sheet using the equity method.

#### 4. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The Bank's financial statements and its financial results are influenced by accounting policies, assumptions, estimates and management judgement, which necessarily have to be made in the course of preparation of the financial statements.

The Bank makes estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial year. All estimates and assumptions required in conformity with IFRS are best estimates undertaken in accordance with the applicable standard. Estimates and judgements are evaluated on a continuous basis, and are based on past experience and other factors, including expectations with regard to future events.

The areas involving a higher degree of judgement or complexity, or areas where the assumptions and estimates are significant to the financial statements are disclosed below:

#### *a)* Impairment losses on loans and advances

The Bank reviews its loan portfolios to assess impairment at least on a quarterly basis. In determining whether an impairment loss should be recorded in the income statement, the Bank makes judgements as to whether there is any observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of loans before a decrease can be identified with an individual loan in that portfolio. This evidence may include observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or local economic conditions that correlate with defaults on assets in that group. Management uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment similar to those in the portfolio when scheduling future cash flows. The methodology and assumptions used for estimating both the amount and the timing of future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

### **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

### 4. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS (Continued)

## b) Held to maturity investments

The Bank follows the guidance on IAS 39 on classifying non-derivative financial assets with fixed or determinable payments and fixed maturity as held-to-maturity. This classification requires significant judgement. In making this judgement, the Bank evaluates its intention and ability to hold such investments to maturity. If the Bank fails to keep these investments to maturity other than for specific circumstances - for example, selling an insignificant amount close to maturity - it will be required to reclassify the entire class as available for sale. The Directors have reviewed the Bank's held to maturity financial assets in light of its capital maintenance and liquidity requirements and have confirmed the Bank's positive intention and ability to hold those assets to maturity.

### c) Income taxes

The Bank is subject to income taxes in Zambia. There are many transactions and calculations for which the ultimate tax determination is uncertain during the ordinary course of business. The Bank recognises liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact on the income tax and deferred tax provisions in the period in which such determination is made.

# d) Useful lives of property, plant and equipment

As described at 3.16 above, the Bank reviews the estimated useful lives of property, plant and equipment at the end of each reporting period. During the current year, there were no adjustments made to the useful lives of property, plant and equipment.

# 5. FINANCIAL RISK MANAGEMENT

The Bank's business involves taking on risks in a targeted manner and managing them professionally. The core functions of the Bank's risk management are to identify all key risks for the entity, measure these risks, manage the risk positions and determine capital allocations. The Board of Directors regularly reviews its risk management policies and systems to reflect changes in markets, products and best market practice.

The Bank's aim is to achieve an appropriate balance between risk and return and minimise potential adverse effects on the entity's financial performance. The Bank defines risk as the possibility of losses or profits foregone, which may be caused by internal or external factors.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

Risk management is carried out by the Risk Management department under policies approved by the Board of Directors through a Board Risk Management sub-committee which identifies, evaluates and hedges financial risks in close co-operation with the concerned operating units of the bank. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk and credit risk. In addition, the Internal Audit department is responsible for the independent review of risk management and the control environment.

The risks arising from financial instruments to which the bank is exposed are financial risks, which includes credit risk, liquidity risk, market risk (which are discussed below) and operational risk.

#### 5.1 Credit risk

Credit risk is the risk of suffering financial loss, should any of the bank's customers, clients or market counterparties fail to fulfill their contractual obligations to the bank. Credit risk arises mainly from commercial and consumer loans and advances, and loan commitments arising from such lending activities, but can also arise from credit enhancement provided, such as financial guarantees, letters of credit, endorsements and acceptances.

The bank is also exposed to other credit risks arising from investments in debt securities and other exposures arising from its trading activities ('trading exposures'), derivatives and settlement balances with market counterparties and reverse repurchase loans.

Credit risk is the single largest risk for the bank's business; management therefore carefully manages its exposure to credit risk. The credit risk management and control are centralised in a credit risk management team, which reports to the Board Risk Management committee and Loans review committee once every quarter.

### 5.1.1 Risk limit control and mitigation policies

The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. Such risks are monitored on a revolving basis and subject to an annual or more frequent review, when considered necessary. Limits on the level of credit risk by product and by industry sector are approved quarterly by the Board of Directors.

The exposure to any one borrower including banks and brokers is further restricted by sub-limits covering on- and off-balance sheet exposures, and daily delivery risk limits in relation to trading items. Actual exposures against limits are monitored daily. Exposure to credit risk is also managed through regular analysis of the ability of borrowers and potential borrowers to meet interest and capital repayment obligations and by changing these lending limits where appropriate.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.1 Credit risk (Continued)

### 5.1.1 Risk limit control and mitigation policies (Continued)

Lending limits are reviewed in the light of changing market and economic conditions and periodic credit reviews and assessments of probability of default.

Some specific control and mitigation measures are outlined below.

#### a) Collateral

The Bank employs a range of policies and practices to mitigate credit risk. The most traditional of these is the taking of security for funds advances, which is common practice. The Bank implements guidelines on the acceptability of specific classes of collateral or credit risk mitigation. The principal collateral types for loans and advances are:

- Mortgages over residential properties;
- Charges over business asset such as premises, inventory and accounts receivable; and
- Charges over financial instruments such as debt securities and equities.

In addition, in order to minimize the credit loss the bank will seek additional collateral from the counterparty as soon as impairment indicators are noticed for the relevant individual loans and advances.

Collateral held as security for financial assets other than loans and advances is determined by the nature of the instrument. Debt securities, treasury and other eligible bills are generally unsecured, with the exception of asset backed securities and similar instruments, which are secured by portfolios of financial instruments.

#### b) Financial covenants (for Credit-related commitments and loan books)

The primary purpose of these instruments is to ensure that funds are available to a customer as required. Guarantees and standby letters of credit carry the same credit risk as loans. Documentary and commercial letters of credit - which are written undertakings by the bank on behalf of a customer authorizing a third party to draw drafts on the bank up to a stipulated amount under specific terms and conditions - are collateralised by the underlying shipment of goods to which they relate and therefore carry less risk than a direct loan.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.1 Credit risk (Continued)

#### b) Financial covenants (for Credit-related commitments and loan books) (Continued)

Commitments to extend credit represent unused portions of authorizations to extend credit in the form of loans, guarantees or letters of credit. With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss is less than the total unused commitments, as most commitments to extend credit are contingent upon customers maintaining specific credit standards. The Bank monitors the term to maturity of credit commitments because longer term commitments generally have a greater degree of credit risk than shorter-term commitments.

#### 5.1.2 Impairment and provisioning policies

The internal grading system that the Bank uses focuses more on credit quality mapping from the inception of the lending and investment activities. In contrast, impairment provisions are recognized for financial reporting purposes only for losses that have been incurred at the reporting date based on objective evidence of impairment. Due to the different methodologies applied, the amount of incurred credit losses provided for in the financial statements is usually lower than the amount determined from the expected loss model that is used for internal operational management and banking regulation purposes.

The impairment allowance shown in the statement of financial position at year end is derived from the internal grading system. However, the majority of the impairment provision comes from the bottom two gradings. The table below shows the percentage of the bank's on and off balance sheet items relating to loans and advances and the associated impairment provision for each of the bank's grading categories:

Table I - Grading	20	12	2011		
	Loans &	Impairment	Loans &	Impairment	
	advances (%)	provision (%)	advances (%)	provision (%)	
Pass	68%	0%	67%	0%	
Sub-standard	1%	20%	2%	20%	
Doubtful	1%	50%	2%	50%	
Loss	30%	100%	29%	100%	

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.1 Credit risk (Continued)

#### 5.1.2 Impairment and provisioning policies (Continued)

The internal rating tool assists management to determine whether objective evidence of impairment exists under IAS 39, based on the following criteria set out by the Bank:

Credit risk exposure relating to on-balance sheet assets are as follows:

Table 2 - credit risk exposure	Maximum exposure				
	2012	2011			
	ZMK'000	ZMK'000			
Held to maturity investments	242,699,851	323,689,450			
Loans and advances to Banks	46,520,093	51,801,936			
Loans and advances to customers					
Individual (retail customers)					
- Term loans	143,471,474	120,025,401			
- Overdrafts	11,879,120	10,717,545			
- Mortgages	-	-			
Corporate entities					
- Large corporates	647,025,533	253,604,917			
- SMEs	104,157,120	147,467,330			
Total On-Balance Sheet Credit Risk Exposure	1,195,753,191	907,306,578			

Credit risk exposure relating to off-balance sheet items are as follows:

Table 2 - credit risk exposure (Continued)	Maximum e	exposure
	2012	2011
	ZMK'000	ZMK'000
Financial guarantees and bid bonds	58,107,381	44,555,120
	58,107,381	44,555,120
Total On and Off Balance Sheet Credit Risk Exposure	1,253,860,572	951,861,698

The above table represents a worse case scenario of credit risk exposure to the Bank at **31 December 2012** and 2011, without taking account of any collateral held or other credit enhancements attached. For-on-balance-sheet assets, the exposures set out above are based on gross carrying amounts.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.1 Credit risk (Continued)

#### 5.1.2 Impairment and provisioning policies (Continued)

Management is confident in its ability to continue to control and sustain minimal exposure of credit risk to the Bank resulting from both its loan and advances portfolio and debt securities based on strict adherence to the existing risk management polices and procedures.

#### 5.1.3 Loans and advances

Loans and advances including finance leases are summarised as f

Table 4	31 Deceml	ber 2012	31 December 2011		
	Loans and	Loans and	Loans and	Loans and	
	advances to	advances to	advances to	advances to	
	customers	Banks	customers	Banks	
	ZMK'000	ZMK'000	ZMK'000	ZMK'000	
Neither past due nor					
impaired	661,962,299	46,520,093	311,339,381	51,801,936	
Past due but not impaired	19,155,121	-	10,742,000	-	
Impaired	225,415,827	-	209,733,811	-	
Gross Less: allowance for	906,533,247	46,520,093	531,815,192	51,801,936	
impairment	(173,192,395)	-	(129,298,372)	-	
Net	733,340,852	46,520,093	402,516,820	51,801,936	

Further information of the impairment allowance for loans and advances is provided in Note 9 and note 19.

The fair values for the past due and impaired loan and advances are summarised below:

<u>Table 5</u>	201	2	2011		
	Carrying amount			Fair values	
	ZMK'000	ZMK'000	ZMK'000	ZMK'000	
Past due loans	-	11,187,387	10,742,000	9,566,400	
Impaired loans	-	196,119,325	209,733,811	160,823,198	
	-	207,306,712	220,475,811	170,389,598	

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.1 Credit risk (Continued)

#### 5.1.4 Loans and advances renegotiated

Restructuring activities include extended payment arrangements, approved external management plans, modification and deferral of payment. Following restructuring, a previously overdue customer account is reset to a normal status and managed together with other similar accounts. Restructuring policies and practices are based on indicators or criteria which, in the judgment of local management, indicate that payment will most likely continue. These policies are kept under continuous review. Restructuring is most commonly applied to term loans, in particular customer finance loans. Renegotiated loans that would otherwise be past due or impaired totalled **ZK18.87** billion at 31 December 2012 (2011: ZK30.96 billion).

#### 5.1.5 Repossessed collateral

During 2011, the Bank obtained assets by taking possession of collateral held as security, as follows:

<u>Table 6</u> Nature of assets	ZMK'000 Carrying value
Landed properties Plant and machinery	24,585,000
	24,585,000

Repossessed properties are sold as soon as practicable, with the proceeds used to reduce the outstanding indebtedness. Repossessed property are not classified in the statement of financial position.

#### 5.2 Liquidity risk

Liquidity risk is the risk that the Bank is unable to meet its obligations when they fall due as a result of customer deposits being withdrawn, cash requirements from contractual commitments, or other cash outflows, such as debt maturities. Such outflows would deplete available cash resources for client lending, trading activities and investments. In extreme circumstances, lack of liquidity could result in reductions in the statement of financial position and sales of assets, or potentially an inability to fulfill lending commitments. The risk that the Bank will be unable to do so is inherent in all banking operations and can be affected by a range of institution-specific and market-wide events including, but not limited to, credit events, merger and acquisition activity, systemic shocks and natural disasters.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.2 Liquidity risk (Continued)

#### 5.2.1 Liquidity risk management process

The Bank's liquidity management process is monitored on a daily basis by the Bank's Treasury Department in consultations with the Financial Controller and the Managing Director and controlled as far as possible by ensuring that mismatches between maturing deposit liabilities and investments of these funds are kept to a minimum. Consultations includes:

- Day-to-day funding, managed by monitoring future cash flows to ensure that requirements can be met. This includes replenishment of funds as they mature or are borrowed by customers. The Bank maintains an active presence in the money markets to enable this to happen;
- Maintaining a portfolio of highly marketable assets that can easily be liquidated as protection against any unforeseen interruption to cash flow;
- Monitoring the liquidity ratios of the statement of financial position against internal and regulatory requirements; and
- Managing the concentration and profile of debt maturities.

Monitoring and reporting take the form of cash flow measurement and projections for the next day, week and month respectively, as these are key periods for liquidity management. The starting point for those projections is an analysis of the contractual maturity of the financial liabilities and the expected collection date of the financial assets. Table 7 and 8 shows the net liquidity gaps at 31 December 2012 and 2011 respectively.

### 5.2.2 Assets held for managing liquidity risk

The Bank holds a diversified portfolio of cash and high-quality highly-liquid securities to support payment obligations and contingent funding in a stressed market environment. The Bank's assets held for managing liquidity risk comprise:

- Cash and balances with central banks;
- Certificates of deposit;
- Government bonds and other securities that are readily acceptable in repurchase agreements with central banks; and
- Secondary sources of liquidity in the form of highly liquid instruments in the trading portfolios.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5.2 FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.2.3 Liquidity risk (Continued)

#### 31 DECEMBER 2012

The table below analyses assets and liabilities into relevant maturity groupings based on the remaining period at 31 December 2011 to the contractual maturity date.

TABLE 7	up to 1 month	1 - 3 months	3 - 6 months	6 - 12 months	1 - 3	3 - 5 Voars	Over 5 voors	Total
FINANCIAL ASSETS	ZMK'000	ZMK'000	ZMK'000	ZMK'000	years ZMK'000	years ZMK'000	<b>5 years</b> ZMK'000	ZMK'000
Cash and balances with								
Central Bank	119,754,974	27,564,053	-	34,024,780		-	-	181,343,807
Loans and advances to banks		46,520,093	-	-	-	-	-	46,520,093
Held to maturity investments	41,294,824	15,809,585	55,475,447	112,767,610	16,726,800	625,585	-	242,699,851
Other assets	3,245,649	10,110,380	6,420,302				-	19,776,331
Loans and advances	-	21,412,140	16,140,136	39,123,852	591,491,741	34,128,110	31,044,873	733,340,852
Equity instruments	-	-	-	-	-	-	688,935	688,935
Total assets	164,295,447	121,416,251	78,035,885	185,916,242	608,218,541	34,753,695	31,733,808	1,224,369,869
FINANCIAL LIABILITIES								
Customer deposits	152,415,122	130,054,712	93,873,503	103,667,633	310,102,482	259,085,545	-	1,049,198,997
Debt securities in issue	-	-	-	14,350,000	15,010,000		-	29,360,000
Other borrowed funds	612,178	4,867,214	2,792,786	8,272,178	22,310,223	3,371,700	-	42,226,279
Due to banks	29,098,205	15,300,000	-	-	-	-	-	44,398,205
Other liabilities	12,323,959	8,829,555	1,399,083	5,948,099	-	-	-	28,500,696
Total liabilities	194,449,464	159,051,481	98,065,372	132,237,910	347,422,705	262,457,245	-	1,193,684,176
Net liquidity gap	(30,154,017)	(37,635,230)	(20,029,487)	53,678,332	260,795,836	(227,703,550)	31,733,808	30,685,692

Customer deposits relate to current and savings account deposits, which though classified in these bands are deemed stable and of a long-term nature .

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5.2 FINANCIAL RISK MANAGEMENT (CONTINUED)

5.2.3 Liquidity risk (Continued)

#### 31 DECEMBER 2011

The table below analyses assets and liabilities into relevant maturity groupings based on the remaining period at 31 December 2011 to the contractual maturity date.

TABLE 8	up to 1 month	1 - 3 months	3 - 6 months	6 - 12 months	1 - 3 years	3 - 5 years	Over 5 years	Total
FINANCIAL ASSETS	ZMK'000	ZMK'000	ZMK'000	ZMK'000	ZMK'000	ZMK'000	ZMK'000	ZMK'000
Cash and balances with								
Central Bank	8,094,571	26,390,613	-	25,921,665		-	-	60,406,849
Loans and advances to banks		51,801,936	-	-	-	-	-	51,801,936
Held to maturity investments	30,036,269	11,865,343	33,182,495	207,905,938	40,108,345	591,060	-	323,689,450
Other assets	17,353,211	2,298,708	4,803,476				-	24,455,395
Loans and advances	-	7,813,454	9,161,170	44,170,045	275,749,294	38,413,952	27,208,904	402,516,820
Equity instruments	-	-	-	-	-	-	287,398	287,398
<b>T</b>	FF 404 0F4	100 170 054		077 007 040	015 057 000	00 005 010	07 400 000	000 157 040
Total assets	55,484,051	100,170,054	47,147,141	277,997,648	315,857,639	39,005,012	27,496,302	863,157,848
FINANCIAL LIABILITIES								
Customer deposits	80,734,002	50,210,240	27,686,071	50,049,146	336,947,832	165,256,275	-	710,883,566
Debt securities in issue	-	-	-	15,030,000	29,370,000		-	44,400,000
Other borrowed funds	134,394	3,845,224	1,364,120	4,970,427	12,171,875	35,546,810	-	58,032,850
Due to banks	4,188,081	-	-	-	-	-	-	4,188,081
Other liabilities	3,244,301	9,911,446	1,208,706	5,472,225	-	-	-	19,836,678
Total liabilities	88,300,778	63,966,910	30,258,897	75,521,798	378,489,707	200,803,085	-	837,341,174
Net liquidity gap	(32,816,727)	36,203,144	16,888,244	202,475,850	(62,632,068)	(161,798,073)	27,496,302	25,816,673

Customer deposits relate to current and savings account deposits, which though classified in these bands are deemed stable and of a long-term nature .

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.3 Operational Risk

All policies, procedures and limits are properly documented in the operational manual for each department within the Bank and updated every three years to take account of the changes to internal controls, procedures and limits.

#### 5.4 Market Risk

The Bank takes on exposure to market risks, which is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risks arise from open positions in interest rate and currency products, all of which are exposed to general and specific market movements and changes in the level of volatility of market rates or prices such as interest rates, credit spreads and foreign exchange rates. The bank separates exposures to market risk into either trading or non-trading portfolios. The market risks arising from trading and non-trading activities are concentrated in the Treasury department and monitored by two teams separately. Regular reports are submitted to the Board of Directors and heads of each business unit.

The Treasury Department in consultations with the Managing Director, Financial Controller and Head - Operations reviews the foreign exchange buying and selling rates on a daily basis and a decision is made as to whether to hold long or short positions, within the limits stipulated by Bank of Zambia.

Similarly the same composition of individuals also monitors the interest rates on a weekly basis and adjustments are made on interest chargeable on loans and advances. The monitoring process pays attention to Treasury Bill rates and base rates changes announced by other Banks.

#### 5.5 Strategic Risk

The Bank's strategic plan is comprehensive in all aspects with particular emphasis on compliance with legal and market conditions and Senior Management effectively communicates the plan to all staff levels and allocates resources in line with the laid down objectives.

#### 5.6 Regulatory Risk

Any risks associated with the reputation of the Bank are dealt with as soon as they are perceived. This includes matters arising from regulatory reviews such as Bank of Zambia inspections and are promptly and adequately dealt with as they arise. Customer complaints are thoroughly investigated and resolved to the satisfaction of both the Bank and the customer.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.7 Legal Risk

The Bank ensures that all prudential requirements of the Bank of Zambia and the relevant regulations in the Laws of Zambia are complied with without exception. The risk of non-compliance could be detrimental to the operations of the Bank.

#### 5.8 Foreign exchange risk

The Bank takes on exposure to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. The Bank of Zambia sets limits on the level of exposure by currency and in aggregate for both overnight and intra-day positions, which are monitored daily. Table 9 and 10 summarises the Bank's exposure to foreign currency exchange rate risk at 31 December.

### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.9 **Currency risk (Continued)** 31 DECEMBER 2012 TABLE 9 USD GBP EURO RAND PULA **KWACHA** TOTAL FINANCIAL ASSETS ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 Cash and balances with Central Bank 8,686,229 176,698 488,107 899,506 171,091,156 181,343,807 2,111 46,520,093 Loans and advances to banks 33,187,136 392,079 12,891,312 49,566 Held to maturity investments 242,699,851 242,699,851 -----Other assets includes stationery 154,529 300,405 19,280,295 19,776,331 41,102 733,340,851 Loans and advances 125,163,804 218 752 608,176,077 287,398 688,935 Equity instruments -----Total assets 167,191,698 609,879 13,379,637 1,250,229 2,111 1,041,534,777 1,224,369,868 FINANCIAL LIABILITIES Customer deposits 139,657,275 327,531 12,621,895 473,120 896,119,176 1,049,198,997 Debt securities in issue 2,040,000 27,320,000 29,360,000 \_ ---42,226,279 Other borrowed funds 42,226,279 \_ \_ 44,398,205 Due to banks 670,705 28,427,500 15,300,000 \_ Other liabilities 30,105,473 6,311,866 10,569 344,365 23,370,106 68,567 -Finance lease payables **Total liabilities** 205,535,420 396,098 12,632,464 1,488,190 975,236,782 1,195,288,954 Net on-balance sheet position (38, 343, 722)213,781 747,173 (237, 961)2,111 66,297,995 29,080,914 **Off-balance sheet net** notional position

#### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.9 **Currency risk (Continued) 31 DECEMBER 2011 TABLE 10** USD GBP EURO RAND PULA **KWACHA** TOTAL FINANCIAL ASSETS ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 ZMK'000 Cash and balances with Central Bank 13,082,121 402,089 2,078 60,406,849 180,729 648,716 46,091,116 38,920,721 51,801,936 Loans and advances to banks 73,625 12,730,760 76,830 Held to maturity investments 323,689,450 323,689,450 78 Other assets includes stationery 2,599,870 23,698 21,831,749 24,455,395 Loans and advances 110,479,877 80 292,036,863 402,516,820 Equity instruments \_ 287,398 287,398 -**Total assets** 165,082,589 278,052 725,624 2,078 13,132,929 683,936,576 863,157,848 FINANCIAL LIABILITIES 525,456 Customer deposits 86,495,392 250,565 12,877,248 610,734,905 710,883,566 Debt securities in issue 2,050,000 42,350,000 44,400,000 58,032,850 Other borrowed funds 58,032,850 -Due to banks 4,188,081 188,081 4,000,000 \_ \_ Other liabilities 798,295 56,354 33,117 22,398 (1, 434)18,927,948 19,836,678 Finance lease payables 837,341,175 **Total liabilities** 147,376,537 735,935 676,012,853 306,919 12,910,365 (1, 434)Net on-balance sheet position 17,706,052 (28, 867)222,564 (10, 311)3,512 7,923,723 25,816,673 Off-balance sheet net notional position

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 5.11 Interest Rate Risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates. The Bank takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on both its fair value and cash flow risks. Interest margins may increase as a result of such changes but may reduce losses in the event that unexpected movements arise. The Board sets limits on the level of mismatch of interest rate repricing that may be undertaken, which is monitored daily by Treasury department.

Table 11 and 12 summarises the Bank's exposure to interest rate risks. Included on the table are the Bank's assets and liabilities at carrying amounts, categorised by the earlier of contractual repricing or maturity dates.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

5.12 Interest rate risk (Contin	ued)	<u>31 E</u>	DECEMBER 20	<u>12</u>					
<u>TABLE 11</u>	up to	1 - 3	3 - 6	6 - 12	1 - 3	3 - 5	Over	Non-interest	
FINANCIAL ASSETS	1 month ZMK'000	<b>months</b> ZMK'000	<b>months</b> ZMK'000	<b>months</b> ZMK'000	<b>years</b> ZMK'000	<b>years</b> ZMK'000	<b>5 years</b> ZMK'000	<b>bearing</b> ZMK'000	<b>Total</b> ZMK'000
Cash and balances with the Central Bank	-	-	-	-	-	-	-	181,343,807	181,343,807
Loans and advances to bank	46,520,093	-	-	-	-	-	-	-	46,520,093
Held to maturity investments	41,294,824	15,809,585	55,475,447	112,767,610	16,726,800	625,585	-		242,699,851
Other assets	-	-	-	-			-	19,776,331	19,776,331
Loans and advances to			007440	4 70 4 400	040 050 405	50 0 47 0 47	40.005.400		700 040 054
customers	-	15,456,871	987,146	4,734,123	610,250,165	58,947,047	42,965,499	-	733,340,851
Equity instruments	-	-	-	-	-	-	-	688,935	688,935
Total assets	87,814,917	31,266,456	56,462,593	117,501,733	626,976,965	59,572,632	42,965,499	201,809,073	1,224,369,868
FINANCIAL LIABILITIES									
Customer deposits	152,415,122	130,054,712	93,873,503	103,667,633	51,016,937	-	-	518,171,090	1,049,198,997
Debt securities in issue	-	-	-	14,350,000	15,010,000	-	-	-	29,360,000
Other borrowed funds	612,178	4,867,214	2,792,786	8,272,178	22,310,223	3,371,700	-	-	42,226,279
Due to Banks	29,098,205	15,300,000	-	-	-	-	-		44,398,205
Other liabilities	-	-	-	-	-	-	-	30,105,473	30,105,473
Finance lease payables	-	-	-	-	-	-	-	-	-
Total liabilities	182,125,505	150,221,926	96,666,289	126,289,811	88,337,160	3,371,700	-	548,276,563	1,195,288,954
Interest sensitive gap	(94,310,588)	(118,955,470)	(40,203,696)	(8,788,078)	538,639,805	56,200,932	42,965,499	(346,467,490)	29,080,914
Impact of increase in									
interest rate	(4,715,529)	(5,947,774)	(2,010,185)	(439,404)	26,931,990	2,810,047	2,148,275	-	18,777,420
	(471,553)	(594,777)	(201,018)	(43,940)	2,693,199	281,005	4,296,550	-	5,959,464
	(707,329)	(892,166)	(301,528)	(65,911)	4,039,799	421,507	6,444,825	-	8,939,197
Impact of decrease in									
interest rate	117,888	148,694	50,255	10,985	(673,300)	(70,251)	(1,074,137)	-	(1,489,866)
	353,665	446,083	150,764	32,955	(2,019,899)	(210,753)	(3,222,412)	-	(4,469,598)
	589,441	743,472	251,273	54,925	(3,366,499)	(351,256)	(5,370,687)	-	(7,449,331)

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

5.12 Interest rate risk (Continued)			<u>31</u>	DECEMBER 20	<u>11</u>					
TABLE 12 FINANCIAL ASSETS		up to 1 month ZMK'000	1 - 3 months ZMK'000	<b>3 - 6</b> months ZMK'000	<b>6 - 12</b> months ZMK'000	<b>1 - 3</b> years ZMK'000	<b>3 - 5</b> years ZMK'000	Over 5 years ZMK'000	Non-interest bearing ZMK'000	<b>Total</b> ZMK'000
Cash and balances with the Central Bank Loans and advances to bank		- 51,801,936	-	-	-	-	-	-	60,406,849 -	60,406,849 51,801,936
Held to maturity investments Other assets Loans and advances to		30,036,269	11,865,343 -	33,182,495 -	207,905,938 -	40,108,345	591,060	-	24,455,395	323,689,450 24,455,395
customers Equity instruments		-	10,606,674 -	1,291,277 -	2,236,986	287,987,005	37,380,493 -	63,014,385 -	- 287,398	402,516,820 287,398
Total assets	-	81,838,205	22,472,017	34,473,772	210,142,924	328,095,350	37,971,553	63,014,385	85,149,642	863,157,848
FINANCIAL LIABILITIES										
Customer deposits Debt securities in issue Other borrowed funds Due to Banks Other liabilities		80,734,002 - 134,394 4,000,000	50,210,240 - 3,471,913 -	27,686,071 - 1,364,120 -	50,049,146 15,030,000 4,970,427	171,691,557 29,370,000 12,545,186 -	- 35,546,810 -	-	330,512,550 - - 188,081 19,836,678	710,883,566 44,400,000 58,032,850 4,188,081 19,836,678
Total liabilities		84,868,396	53,682,153	29,050,191	70,049,573	213,606,743	35,546,810	-	350,537,309	837,341,175
Interest sensitive gap	-	(3,030,191)	(31,210,136)	5,423,581	140,093,351	114,488,607	2,424,743	63,014,385	(265,387,667)	25,816,673
Impact of increase in interest rate		(151,510) (15,151) (22,726)	(1,560,507) (156,051) (234,076)	271,179 27,118 40,677	7,004,668 700,467 1,050,700	5,724,430 572,443 858,665	121,237 12,124 18,186	3,150,719 6,301,439 9,452,158	-	14,560,217 7,442,388 11,163,582
Impact of decrease in interest rate	(2.5%) (7.5%) (12.5%)	3,788 11,363 18,939	39,013 117,038 195,063	(6,779) (20,338) (33,897)	(175,117) (525,350) (875,583)	(143,111) (429,332) (715,554)	(3,031) (9,093) (15,155)	(1,575,360) (4,726,079) (7,876,798)	-	(1,860,597) (5,581,791) (9,302,985)

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.14 Fair value of financial instruments

Except as detailed in the following table, the directors consider that the carrying amounts of financial assets and financial liabilities recognised in the financial statements approximate their fair values.

	12/31/2012		12/31/2011	
ZMK'000				
	Carrying		Carrying	
	amount	Fair value	amount	Fair value
Financial assets				
Loans and advances to customers	733,340,852	733,340,852	402,516,820	402,516,820
Held to maturity investments	242,699,851	242,699,851	323,689,450	323,689,450
Loans and advances to Banks	46,520,093	46,520,093	51,801,936	51,801,936
Equity investments	688,935	688,935	287,298	287,298
Financial liabilities				
Other borrowed funds	42,226,279	42,226,279	58,032,850	58,032,850
Debt securities in issue	29,360,000	29,360,000	44,400,000	44,400,000
Loans and advances from Banks	44,398,205	44,398,205	4,188,081	4,188,081

The fair values of other financial assets and financial liabilities (excluding those described above) are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

#### 5.15 Capital management

The Bank's objectives when managing capital, which is a broader concept than the 'equity' on the face of statement of financial position, are:

- To comply with the capital requirements set by the Bank of Zambia;
- To safeguard the Bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- To maintain a strong capital base to support the development of its business.

The Bank has complied with all externally imposed capital requirements throughout the year.

There has been no material changes in the Bank's management of capital during the year. Table 13 shows the computation of the Bank's risk weighted assets and capital position. The minimum capital for the Bank is the higher of 10% of the Risk Weighted Assets as computed or ZK12 billion.

### **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.15 Capital management (Continued)

#### a) Calculation of risk weighted assets

TABLE 13		ZMK'000	ZMK'000
Part 1- On balance sheet obligations	Weight (1)	Balance (Net of allowance for losses)	Risk-weighted assets (1x2)
		(2)	
Assets	%		
Notes and coins		27,564,053	
- Zambian notes and coins	0%	27,564,053	-
- other notes and coins	0%		-
Balances held with the Bank of Zambia		153,779,754	-
<ul> <li>statutory reserves</li> </ul>	0%	34,024,780	-
- other balances	0%	119,754,974	-
Balances with commercial banks in Zambia		<u> </u>	-
<ul> <li>with residual maturity of up to 12 months</li> <li>with residual maturity of more than 12</li> </ul>	20% 100%	-	-
Balances with commercial banks abroad		46,520,093	-
<ul> <li>with residual maturity of up to 12 months</li> <li>with residual maturity of more than 12</li> </ul>	20% 100%	46,520,093	9,304,019
Assets in transit		-	-
- from other commercial banks	50%	-	-
<ul> <li>from branches to reporting bank</li> </ul>	20%	-	-
Investment in debt securities		242,699,851	-
- treasury bills	0%	183,424,473	-
<ul> <li>other government securities</li> <li>issued by local government units</li> </ul>	20% 100%	59,275,378	11,855,076
- private securities	100%	-	-
Loans and advances	100,0	733,340,852	-
- portion secured by cash or treasury bills	0%		-
- loans to or guaranteed by the government of		285,000,000	142,500,000

NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

5.15 Capital management (C	Continued)			
			ZMK'000	ZMK'000
a) Calculation of risk we	ighted assets (continue	ed)		
		Weight (1)	Balance (Net of allowance for losses)	Risk-weighted assets (1x2)
			(2)	
Loans repayable in inst	alments and secured by	а		
- mortgage on owner- o	occupied residential	50%	231,169,000	115,584,500
<ul> <li>loans to or guarantee</li> <li>loans to parastatals</li> </ul>	d by local government	100% 100%	-	-
- other		100%	217,171,852	217,171,852
Inter-bank advances a - guaranteed by other b				-
- with a residual maturi		20%	-	-
- with residual maturity	of more than 12	100%	-	-
Bank premises		100%	15,055,091	15,055,091
Acceptances		100%	<u> </u>	-
Other assets		100%	57,054,954	57,054,954
Investment in equity	of other companies	100%	688,935	688,935
Total risk-weighted as	ssets (on balance		1,276,703,583	569,214,426

#### Part 2 - Off balance sheet obligations

(Under first schedule - regulations 21 and 24)

	Weight (1)	Balance (Net of allowance for losses)	Risk-weighted assets (1x2)
Assets		(2)	
Letters of credit			
<ul> <li>sight import letters of credit</li> </ul>	20%		-
<ul> <li>portion secured by cash/treasury bills</li> </ul>	0%	-	-
<ul> <li>standby letters of credit</li> </ul>	100%	-	-
<ul> <li>portion secured by cash/treasury bills</li> </ul>	0%	-	-
<ul> <li>export letters of credit confirmed</li> </ul>	20%	-	-
Guarantees and Indemnities		-	-
- guarantees for loans, trade and securities	100%	-	-
<ul> <li>portion secured by cash/treasury bills</li> </ul>	0%	-	-
<ul> <li>performance bonds</li> </ul>	50%	58,107,381	29,053,691
<ul> <li>portion secured by cash/treasury bills</li> <li>securities purchased under resale</li> </ul>	0%	-	-
agreement	100%	-	-
<ul> <li>other contingent liabilities</li> </ul>	100%	-	-
- net open position in foreign currencies	100%	-	
Total risk-weighted assets (off balance sheet)		58,107,381	29,053,691
Total risk-weighted assets (on and off bala	nce sheet)	1,334,810,964	598,268,117

# NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.15 Capital management (Continued)

#### b) Computation of capital position

### TABLE 14

	-1	2012	2011
I Primary (Tier 1) Capital		ZMK'000	ZMK'000
(a) Paid-up common shares		4,665,231	4,665,231
(b) Eligible preferred shares		-	-
(c) Contributed surplus		26,726,530	26,726,530
(d) Retained earnings		38,976,498	26,807,872
(e) General reserves		6,025,391	3,853,106
(f) Statutory reserves		4,665,231	4,665,231
(g) Minority interests (common sharehold	ers' equity)		
(h) Sub-total		81,058,881	66,717,970
LESS:			
<ul> <li>(i) Goodwill and other intangible assets</li> <li>(j) Investments in unconsolidated subsidia</li> </ul>		+	
(k) Lending of a capital nature to subsidia			-
(I) Holding of other banks' or financial inst	litutions capital instruments		
(m) Assets pledged to secure liabilities		-	-
Sub-total (A) (items i to m)		-	-
Other adjustments			
Provisions			
Assets of little or no realizable value -			
specify details or use separate list if neo			
specify details of use separate list if neo	essary.	+	
Other adjustments (specify)		-	-
(n) Sub-total (B) - (Sub-total A above + C	Dther adjustments)	-	
(o) Total primary capital (h - n)		81,058,881	66,717,970
II Secondary (Tier 2) Capital			
(a) Eligible preferred shares (Regulations		-	-
(b) Eligible subordinated term debt (Regu		9,006,000	14,880,000
(c) Eligible loan stock/capital (Regulation		-	
(d) Revaluation reserves (Regulation 17 (	a) ).	-	
Maximum is 40% of revaluation res.		4	
(e) Other (Regulation (17 © ). Specify			
(f) Total secondary capital		9,006,000	14,880,000

# **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

#### 5. FINANCIAL RISK MANAGEMENT (Continued)

#### 5.15 Capital management (Continued)

5.15 b)	Capital management (Continued) Computation of capital position (cont'd)	2012 ZMK'000	2011 ZMK'000
	III Eligible secondary capital		
	capital is limited to 100% of primary capital)	9,006,000	14,880,000
	IV Eligible total capital (I(o) + III) (Regulatory capita	l) 90,064,881	81,597,970
	V Minimum total capital requirement:		
	(10% of total on and off balance sheet risk- weighted assets as established	59,826,812	43,474,760
	VI Excess (deficiency) (IV minus V)	30,238,069	38,123,210
	Regulatory ratios		
	Tier 1 capital as a percentage of total risk weighted ass Tier 1 and Tier 2 capital as a percentage of total risk we		15% 19%
6.	INTEREST AND SIMILAR INCOME	2012 ZMK'000	2011 ZMK'000
	Arising on: Loans and advances to: - banks - customers	2,379,158 65,021,522	1,165,631 62,147,353
	Held to maturity investments Open market operations placements Leasing	67,400,680 39,530,955 1,898,942 4,234,728 113,065,305	63,312,984 15,456,475 338,895 2,069,850 81,178,204
7.	DIVIDEND INCOME		
	Equity Investments held at cost	9,857	7,885
8.	INTEREST AND SIMILAR EXPENSE		
	Arising on: Deposits due to customers Deposits from banks	27,377,444 2,869,979 30,247,423	18,973,224 543,328 19,516,552
	Debt securities in issue Other borrowed funds	5,987,517 2,699,120	4,919,972 2,347,505

38,934,060

26,784,029

# **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

9. IMPAIRMENT CHARGE FOR CREDIT LOSSES	2012 ZMK'000	2011 ZMK'000
At beginning of the year Increase in impairment Amounts written off as uncollectible/recoveries Interest suspended during the year	129,298,372 16,679,450 (13,143,953) 40,358,526	99,556,698 13,072,767 (6,125,620) 22,794,527
At end of the year (note 19)	173,192,395	129,298,372
Amounts charged to the income statement are made up as follows:		
Identified impairment charge for credit losses Bad debt recoveries Bad debts written off in the year	15,988,011 (6,850,391) 127,104	13,072,767 (2,957,589) 2,223,395
	9,264,724	12,338,573
10. FEE AND COMMISSION INCOME		
Other transaction fees and commissions Ledger fees Credit related fees and commissions Asset management fees	24,867,998 11,577,383 13,917,873 384,955 50,748,209	18,784,266 6,796,649 7,696,012 243,153 33,520,080
11. FEE AND COMMISSION EXPENSE		
Bank charges and medical levy Handling fees on Government securities Other	1,014,224 733,540 -	910,128 290,475 -
	1,747,764	1,200,603

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

12.	OPERATING EXPENSES	2012	2011
		ZMK'000	ZMK'000
	Personnel expenses		
	Salaries and other staff benefit costs	51,799,602	35,564,935
	Pension costs - defined contribution plan	2,325,560	1,942,206
	Staff medical	1,903,522	1,144,550
	Staff training	798,287	618,854
	Staff insurance	398,861	373,580
	Social security costs	223,298	99,688
		57,449,130	39,743,813
	Administrative expenses		
	Occupancy	6,007,848	4,703,965
	Motor vehicle costs	5,551,811	4,487,153
	Telecommunication and postage	7,498,694	3,942,107
	Office and security expenses	3,035,094	2,903,292
		22,093,447	16,036,517
	Other energing expenses		
	Other operating expenses Depreciation and amortisation		
	(note 21 and note 22)	8,510,311	5,865,596
	Other expenses	5,692,176	4,930,270
	Marketing and public relations	4,640,952	3,353,385
	Travel expenses	5,065,224	3,269,801
	Professional and legal fees	2,436,701	1,899,031
	Printing and stationery	1,967,151	1,438,238
	Repairs and maintenance	1,422,697	1,307,112
		00 705 040	00 000 400
		29,735,212	22,063,433
		109,277,789	77,843,763
		103,211,109	11,040,100

# NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

13.	PROFIT BEFORE TAX	2012 ZMK'000	2011 ZMK'000
	Profit before tax is stated after crediting:		
	Interest receivable from other banks Rental income Gain on disposal of property and equipment Dividend income	2,379,158 78,840 1,717 9,857	1,165,631 75,340 74,826 7,885
	and after charging:		
	Depreciation and amortisation Pension costs - Bank contributions Directors emoluments:	8,510,311 2,325,560	5,865,596 1,942,206
	<ul> <li>for managerial services</li> <li>fees and expenses</li> <li>Interest payable to other banks</li> <li>Donations</li> </ul>	1,762,500 1,030,048 2,869,979 378,196	1,762,500 437,818 543,328 221,929
14.	INCOME TAX EXPENSE		
	Income tax is charged at 35% on banking profits in 2012 (2011 : 35% on the first ZMK250 million profit and 40% on profits in excess of ZMK250 million). Withholding tax on Government Bond interest and Treasury bills discount is 15%. All non banking profits are taxed at 35% in 2012 (2011 : 40%).		
	Current tax		
	Based on banking profits Based on non banking profits	8,322,150 31,536	4,920,080 30,136
	Prior period over provisioning on banking profits Deferred tax (note 28)	8,353,686 (2,117,751) 303,509	4,950,216 - 594,946
		6,539,444	5,545,162
# **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

14.	INCOME TAX EXPENSE (Continued)	2012 ZMK'000	2011 ZMK'000
	The taxation recoverable has been derived as follows:		
	Payable in respect of the year (Recoverable) Payable in respect of	6,235,935	4,950,216
	previous years	(3,850,739)	(5,794,954)
		2,385,196	(844,738)
	Income tax payments made Withholding tax suffered during the year	(3,358,951) (5,553,171)	(2,168,886) (837,115)
	Total paid and suffered	(8,912,122)	(3,006,001)
	Current tax recoverable	(6,526,926)	(3,850,739)
	The tax on the Bank's profits before tax differs from the theoretical amount that would arise using the basic tax rates as follows:		
	Reconciliation of the tax charge:		
	Profit before tax	20,880,355	11,292,816
	Tax at the applicable rate of 35% (2011: 40%)	7,308,124	4,517,126
	<ul> <li>Rate differential</li> <li>Prior period over provisioning on banking profits</li> <li>Permanent differences</li> </ul>	(1,971) (2,117,751) 1,351,042	1,028,036

6,539,444

5,545,162

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

15. CASH AND BALANCES WITH CENTRAL BANK	2012 ZMK'000	2011 ZMK'000
Balances with Central Bank		
Statutory deposits Open Market Operations ("OMO") deposits Current account	34,024,780 - 119,754,974	25,921,665 - 8,094,571
	153,779,754	34,016,236
Cash on hand	27,564,053	26,390,613
	181,343,807	60,406,849

From time to time the Central Bank prescribes the minimum required statutory deposit ratio as a means of protecting customers' deposits. The statutory deposits are restricted and not available for use in the Bank's day-to-day operations and are non-interest bearing. Cash on hand and current account balances are non-interest bearing. Open Market Operation ("OMO") deposits are fixed rate assets.

#### 16. LOANS AND ADVANCES TO/FROM BANKS

Amounts due from other banks	46,520,093	51,801,936
Amounts due to other banks	44,398,205	4,188,081

The amounts due to and from other banks relate to short term placements and borrowings. These amounts are all current in nature.

# **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

17.	HELD TO MATURITY INVESTMENTS (Continued)	2012 ZMK'000	2011 ZMK'000
	Treasury bills Government bonds	183,424,473 59,275,378	280,860,372 42,829,078
		242,699,851	323,689,450
	Current Non-current	225,347,467 17,352,384	282,663,800 40,862,527
	Treasury Bills Face value Maturity period		
	0 - 91 days 92 - 182 days 183 - 273 days 274 - 364 days	56,440,000 49,000,000 85,076,438 -	41,932,713 34,000,000 107,000,000 120,000,000
	Less: unearned discount	190,516,438 (7,091,965) 183,424,473	302,932,713 (22,072,341) 280,860,372
	Government Bonds Face value Maturity period		
	0 - 365 days 366 - 730 days 731 - 1095 days 1096 - 1826 days	43,500,000 6,850,000 10,500,000 <u>670,000</u>	2,000,000 43,500,000 920,000 -
	Less: unearned discount	61,520,000 (2,244,622)	46,420,000 (3,590,922)
		59,275,378	42,829,078
	Maturity analysis: Due within one year Due after more than one year	43,500,000 18,020,000	2,000,000 44,420,000
		61,520,000	46,420,000

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

18.	OTHER ASSETS	2012 ZMK'000	2011 ZMK'000
	Other receivables and prepayments	19,776,331	24,455,395
	Current Non-current	19,776,331 	24,455,395 -
		19,776,331	24,455,395
	The analysis of other receivables and prepayments is as follows:		
	Sundry and interest receivable Suspense clearing accounts Prepayments Stationery and cheque books	12,312,505 4,043,306 3,266,709 153,811	10,083,124 11,559,119 2,595,073 218,079
		19,776,331	24,455,395
19.	LOANS AND ADVANCES TO CUSTOMERS		
	Loans and advances to customers Less: impaired loans and advances (note 9)	906,533,247 (173,192,395)	531,815,192 (129,298,372)
		733,340,852	402,516,820

#### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

19.	LOANS AND ADVANCES (Continued)	2012 ZMK'000	2011 ZMK'000		
	Included in loans and advances on 31 December 2012 is an amount relating to advances made to staff of <b>ZMK 20,044</b> <b>million</b> (31 December 2011 : ZMK18,560 million).				
	Industry analysis				
	Wholesale and retail trade	46,780,940	5%	44,628,806	8%
	Other sectors	258,218,037	28%	180,705,640	34%
	Financial	7,775,479	1%	8,749,282	2%
	Service industries	173,993,969	19%	149,192,575	28%
	Agriculture	304,051,123	34%	29,784,948	6%
	Construction, mining and quarrying	83,450,543	<b>9%</b>	76,868,121	14%
	Manufacturing	32,263,156	4%	42,636,440	8%
		906,533,247	100%	532,565,811	100%
	Less: impaired loans and advances (note 9)	(173,192,395)	-	(129,298,372)	
		733,340,852	=	403,267,439	
	Sector analysis				
	Private corporations	701,433,943	77%	403,829,213	76%
	Individuals	189,452,148	21%	106,640,922	20%
	Related parties	15,647,156	2%	22,095,676	4%
		906,533,247	100%	532,565,811	100%
	Less: impaired loans and advances (note 9)	(173,192,395)	-	(129,298,372)	
		733,340,852	=	403,267,439	

#### **Contracts with Directors and related parties**

Included in the loans and advances balances are amounts due from Directors and other related parties. The aggregate amount outstanding with persons who are Directors of the Bank and related companies is shown under Note 32.

#### Finance lease receivables

Included in loans and advances are finance lease receivables with a net investment value of **ZMK34.7billion** (31 December 2011: ZMK25.9 billion).

# NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

. LOANS AND A	DVANCES (Continued)	2012 ZMK'000		2011 ZMK'000	
Finance lease	receivables (Continued)				
The movement	for the year is as follows:				
At the beginnin		30,693,717		16,774,102	
Additions durin		25,342,798		18,250,030	
Repayments du		(17,481,727)		(6,072,589)	
Unrealised exc	nange (losses) gains	1,910,123	-	1,742,174	
	ent in finance leases I future finance income	40,464,911		30,693,717	
on finance lea	ses	(5,775,404)	_	(4,779,427)	
Net investment	in finance leases	34,689,507	=	25,914,290	
The gross inve be analysed as	estment in finance leases may follows:				
- Not later thar	1 year	2,146,140		1,641,317	
- Later than or	e year and no later than 5 years	38,318,771	_	29,052,400	
		40,464,911	=	30,693,717	
Industry analy	sis				
Other sectors		15,904,092	39%	14,645,967	48%
Construction, n	nining and quarrying	18,627,608	46%	9,542,074	31%
Manufacturing		1,985,136	5%	3,986,028	13%
Service industr	es	2,624,833	6%	2,283,556	7%
Wholesale and	retail	1,067,892	3%	55,374	0%
Agriculture		87,097	0%	156,774	1%
Financial		168,253	0%	23,945	0%
		40,464,911	100%	30,693,717	100%
Sector analysi	S				
Private corpora	tions	39,937,093	99%	30,448,699	99%
Non banking fir	ancial institutions	306,745	1%	23,945	0%
Individuals		221,073	0%	221,073	1%
		40,464,911	100%	30,693,717	100%

NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### **19. LOANS AND ADVANCES (Continued)**

ZMK'000

2012

2011 ZMK'000

#### Finance lease receivables (Continued)

The Bank enters into finance leasing arrangements. The average term of finance leases entered into is 2 years. Unguaranteed residual dues of assets leased under the finance leases at the balance sheet date are estimated at **ZMK306 million** (2011: ZMK137 million).

The interest rate inherent in the leases is fixed at the contract date for all of the lease term. The average effective interest rate contracted is approximately 13% for US Dollar denominated and 23% for Kwacha denominated leases.

The Directors consider that the fair value of the leases is at least equal to their carrying values as reflected in the balance sheet.

#### 20. EQUITY INVESTMENT

	688,935	287,398
Zambia Electronic Clearing House Limited	87,398	87,398
Swift International Share Subscription	126,537	-
Prima Reinsurance Zambia Plc	200,000	200,000
Zambian Home Loans Limited	275,000	-

The Bank holds 1.67% shares in Prima Reinsurance Zambia Plc. The investment is carried at cost as the company is not yet listed in order to facilitate trading in its shares.

The Bank also holds 1.96% shares in Zambia Electronic Clearing House Limited ("ZECHL"). All banks in Zambia which participate in clearing are required to hold shares in ZECHL. The shares have been issued to this value in the name of the Bank. This investment represents the cost of the issued share capital of ZECHL. The investment is carried at cost as there is no market for this investment that provide a reliable measure of fair value.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### Kwacha '000

#### 20. EQUITY INVESTMENT (Continued)

No dividends are expected from these investment in the foreseeable future and consequently there are no determinable future cash inflows. It is not possible to determine a possible range of estimates within which the fair value of this investment is likely to be.

The Bank subscribed to a mandatory offer for purchase of shares from Swift International in 2012. SWIFT reallocates its shareholding at least every three years to members in live operation on the basis of the financial contribution from network-based services invoiced in the previous year. The Bank gained entitlement for allocation of 6 SWIFT shares in 2012 and thus became a shareholder after purchasing the allocated shares.

The Bank holds 50% of the equity shares in Zambian Home Loans Limited, jointly owned with Sofala Capital that also holds 50% of the equity shares. Zambian Home Loans Limited is thus a jointly controlled entity between the Bank and Sofala Capital. The investment is carried at cost as the company is not yet approved by the Central Bank for it to begin operations. The Bank is entitled to proportionate share of any returns on this investment and bears a proportionate share of the outgoings. Zambian Home Loans Limited had no income or expenses during the year ended 31 December 2012. There were no foreseeable further capital commitments on Investrust Bank Plc as at 31 December 2012.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### 21. PROPERTY AND EQUIPMENT

The movement in the property and equipment were as follows:

	Leasehold buildings ZMK'000	Leasehold mprovements ZMK'000	Furniture and fixtures ZMK'000	Motor vehicles and equipment ZMK'000	Capital work in progress ZMK'000	Total ZMK'000
At 1 January 2011						
Cost or valuation	3,308,420	12,816,859	3,838,586	19,688,258	7,118,647	46,770,770
Accumulated depreciation	252,809	2,340,168	1,205,616	10,256,630	-	14,055,223
N	0.055.044	10 170 001	0.000.070	0 404 000	7 440 047	00 745 547
Net book value	3,055,611	10,476,691	2,632,970	9,431,628	7,118,647	32,715,547
Year ended 31 December 20	011					
Opening net book value	3,055,611	10,476,691	2,632,970	9,431,628	7,118,647	32,715,547
Additions	-	143,957	692,928	2,503,208	4,561,254	7,901,347
Reclassification	-	1,762,948	500,420	1,057,635	(6,398,889)	(3,077,886)
Disposals	-	-	(5,524)	(32,533)	-	(38,057)
Depreciation charge	(65,952)	(1,234,865)	(374,601)	(3,438,354)	-	(5,113,772)
Depreciation charge		(52,842)		(4,909)	(4,499)	(62,250)
				· · ·		<u> </u>
Closing net book value	2,989,659	11,095,889	3,446,193	9,516,675	5,276,513	32,324,929
At 31 December 2011						
Cost or valuation	3,308,420	14,670,922	5,013,296	22,495,145	5,276,513	50,764,296
Accumulated depreciation	318,761	3,575,033	1,567,103	12,978,470	-	18,439,367
Net book value	2,989,659	11,095,889	3,446,193	9,516,675	5,276,513	32,324,929
Year ended 31 December 20	012					
Opening net book value	2,989,659	11,095,889	3,446,193	9,516,675	5,276,513	32,324,929
Additions	32,957	933,269	410,294	5,506,729	9,464,703	16,347,952
Reclassification	-	1,561,606	356,249	2,322,802	(6,764,813)	(2,524,156)
Disposals	-	-	-	(1,283)	-	(1,283)
Depreciation charge	(66,353)	(1,491,936)	(496,463)	(4,548,233)	-	(6,602,985)
Adjustments	-	-	-	(500)	(82,636)	(83,136)
Closing net book value	2,956,263	12,098,828	3,716,273	12,796,190	7,893,767	39,461,321
At 31 December 2012						
Cost or valuation	3,341,377	17,165,797	5,779,839	30,317,826	7,893,767	64,498,606
Accumulated depreciation	385,114	5,066,969	2,063,566	17,521,636	1,030,707	25,037,285
	303,114	3,000,309	2,000,000	17,521,030	-	20,007,200
Net book value	2,956,263	12,098,828	3,716,273	12,796,190	7,893,767	39,461,321

Leasehold buildings were revalued on the basis of open market for existing use at 31 December 2007 by independent Registered Valuation Surveyors. The carrying amount and the revalued amount were substantially the same, hence no revaluation was recorded. There is a property classified under leasehold improvement with improvement costs of ZK45 million for which no title deeds are available. This property is on land owned by the Agricultural and Commercial Show Society.

In 2012 capital work in progress of ZK2,524 million was reclassified to intangible assets as shown in Note 22.

In accordance with Section 193 of the Companies Act, 1994 the Register of Land and Buildings is available for inspection by members and their duly authorised agents at the Registered Records Office of the Bank.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

Software development costs ZMK'000	Total ZMK'000
6,759,944 950,520 2,524,154	6,759,944 950,520 2,524,154
10,234,618	10,234,618
1,982,076 1,907,075 <b>3,889,151</b>	1,982,076 1,907,075 <b>3,889,151</b>
6,345,467	6,345,467
4,777,868	4,777,868
505,986,686 291,143,223 130,293,943 109,590,741 12,184,404	325,089,147 210,616,486 88,208,408 81,546,122 5,423,403
1,049,198,997	710,883,566
125,732,093 26,009,908 204,587 6,145,737	83,876,512 14,120,745 9,629,115 6,738,140
517,966,503 284,997,486 83,580,833 4,561,850 1,049,198,997	320,883,435 203,878,346 67,425,377 4,331,896 710,883,566
	development costs ZMK'000 6,759,944 950,520 2,524,154 10,234,618 1,982,076 1,907,075 3,889,151 6,345,467 4,777,868 505,986,686 291,143,223 130,293,943 109,590,741 12,184,404 1,049,198,997 1,049,198,997 1,049,198,997 517,966,503 26,009,908 204,587 6,145,737 517,966,503 284,997,486 83,580,833 4,561,850

#### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

23.	DEPOSITS FROM CUSTOMERS (CONTINUED)	2012 ZMK'000	2011 ZMK'000
	The maturity analysis for the deposit accounts is as follows:		
	Period		
	0 - 30 days	104,438,186	64,268,505
	31 - 60 days	55,001,092	41,380,900
	61 - 90 days	27,076,683	13,237,169
	91 - 365 days	101,587,262	91,079,745
	Above 365 days	3,040,000	650,167
		291,143,223	210,616,486
	Increase in amounts due to depositors:		
	Current accounts	180,897,539	147,153,338
	Deposit accounts	80,526,737	40,530,576
	Savings accounts	42,085,535	25,514,428
	Cheque savers' accounts	28,044,619	21,434,991
	SME accounts	6,761,001	-
		338,315,431	234,633,333
24.	DEBT SECURITIES IN ISSUE		
	Kwacha Medium Term Notes due 2012	-	15,030,000
	Kwacha Medium Term Notes due 2013	12,310,000	12,310,000
	USD Medium Term Notes due 2013	2,040,000	2,050,000
	Kwacha Medium Term Notes due 2015	15,010,000	15,010,000
		29,360,000	44,400,000
	Current	14,350,000	15,030,000
	Non-current	15,010,000	29,370,000
	The debt securities are renavable only on		

The debt securities are repayable only on maturity. None of the debt securities are secured. The Bank has not had any defaults on interest amounts during the year.

The annual effective interest rate on the debt securities in 2012 was **11.57%** (2011: 11%).

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

25. OTHER BORROWED FUNDS	2012 ZMK'000	2011 ZMK'000
African Development Bank (ADB)	8,925,000	13,453,125
Zambia Enterprise Development Project ("ZEDP")	23,133,341	30,050,401
Norsad Fund	4,248,295	8,123,074
European Investment Bank ("EIB")	5,919,643	6,406,250
	42,226,279	58,032,850
Current liability payable within one year	(16,544,387)	(8,156,254)
Non-current liability	25,681,892	49,503,285

#### **African Development**

This is the Line of Credit with the African Development Bank (ADB) to be utilised for medium term lending to the underserved local Small and Medium sized Enterprises. The project targets growth oriented SMEs operating in capital intensive sectors. The total loan is for US\$3.5 million repayable within 5 years.

The ADB loan bears floating interest at the rate of LIBOR + 2.3% per annum and repayable in five years with a grace period of one year.

The annual weighted average effective interest rate was **3.5%** per annum in 2012 (2011 - 2.3%).

#### Norsad Fund borrowing

Norsad Fund is a joint Nordic and Southern African Development Community (SADC) development finance institution established to contribute to the economic and industrial development of the participating SADC member states by extending foreign exchange loans, lines of credit and guarantees on commercial terms for the current operations of viable enterprises in the SADC region.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

# 25. OTHER BORROWED FUNDS (Continued) 2012 2011 ZMK'000 ZMK'000 ZMK'000

The Norsad loan bears interest at a fixed rate of 7.5% per annum and repayable in five years with a grace period of one year.

The annual weighted average effective interest rate was **12.2%** per annum in 2012 (2011: 4.8%).

#### The European Investment Bank facility ("EIB")

The EIB facility is part of the Global Facility under the Partnership agreement between the members of the African, Caribbean and Pacific (ACP) Group of States on one hand and the European Community and its member states on the other hand to grant credit to financial institutions acceptable to the Bank. The facility is to be used for financing of small and medium sized investment projects to be carried out in Zambia by private enterprises.

The EIB loan bears interest at a fixed rate of 8% per annum and repayable in ten years with a grace period of three years.

The annual weighted average effective interest rate was **5.42%** per annum in 2012 (2011: 4.93%)

#### The Zambia Enterprise Development Project ("ZEDP")

The ZEDP facility is part of the International Development Agency Support Programme to the Government of the Republic of Zambia and is managed through the Bank of Zambia and participating financial intermediaries. The amount represents the principal amount due to Bank of Zambia.

The amounts are borrowed by the Bank for onlending to customers under lease arrangements in certain sectors of the economy.

# **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

25.	OTHER BORROWED FUNDS (Continued)	2012 ZMK'000	2011 ZMK'000
	The ZEDP loans bear interest at the rate of 5%. The Bank has not had any defaults of principal, interest or redemption amounts during the period (2011: Nil).		
	The annual weighted average effective interest rate was <b>5.78%</b> per annum in 2012 (2011: 3.68%).		
26.	OTHER LIABILITIES		
	Sundry payables Bankers cheques payable Interest payable on deposits Interest payable on borrowings	18,932,413 1,726,799 8,078,370 1,367,891 30,105,473	9,595,630 4,056,661 4,679,785 1,504,602 19,836,678
	Sundry payables		
	This can be analysed as follows:		
	Other creditors and accruals Payroll related liabilities Sundry creditors Unpresented drafts	7,346,820 9,381,279 1,009,203 1,195,111 18,932,413	1,276,645 7,163,929 371,321 783,735 9,595,630
27.	FINANCE LEASE PAYABLES		
	At the beginning of the year Additions during the year Repayments during the year Unrealised exchange (gains) losses At end of the year Maturity analysis	- - - -	29,968 - (3,580) (26,388) -
	Current		

#### NOTES TO THE FINANCIAL STATEMENTS (Continued)

for the year ended 31 December 2012

27.	FINANCE LEASE PAYABI	2012 ZMK'000	2011 ZMK'000				
	Finance leases are repay instalments. The effectiv during 2012 was <b>0%</b> per an The finance leases are se whose net book value is sho						
28.	DEFERRED TAX						
	Deferred taxes are call differences under the liabili tax rate of 35% (2011: 40%						
	Tax effect of timing differences due to:						
	Temporary differences on p Other provisions Tax losses	382,240 (78,731) -	1,967,517 (1,915,278) -				
	Deferred tax liabilities (assets)			303,509	52,239		
	The following are the m recognised by the Bank a year:						
		Other	Тах	Accelerated capital			
		provisions ZMK'000	losses ZMK'000	allowances ZMK'000	Total ZMK'000		
	At 1 January 2011 Arising in the year	- (1,915,278)	<b>(1,930,945)</b> 1,930,945	<b>1,388,238</b> 579,279	<b>(542,707)</b> 594,946		
	At 31 December 2011	(1,915,278)	-	1,967,517	52,239		
	Arising in the year	(78,731)		382,240	303,509		

At 31 December 2012 (1,994,009) - 2,349,757 355,748

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

29.	29. SHARE CAPITAL	2012 ZMK'000	2011 ZMK'000
	Authorised		21/11( 000
	The total authorised share capital at year end was <b>120,000,000</b> shares with a par value of <b>ZK1,000</b> each (2011: 5,000,000,000 shares with a par value of ZK1 each).		
	Issued and fully paid up		
	<b>4,665,231</b> ordinary shares of <b>ZK1,000</b> each (2011: 4,665,230,609 shares of K1 each)	4,665,231	4,665,231
	The Bank increased its nominal share capital from 5,000,000,000 shares of par value K1 each to 120,000,000,000 shares of par value K1 each on 30 July 2012. The Bank later varied its nominal share capital from 120,000,000,000 shares of ZK1 each to 120,000,000 shares of ZK1,000 each effective 11 December 2012.		

#### **30.** (a) STATUTORY RESERVES

The statutory reserve is established in accordance with Chapter VI Section 69 of the Banking and Financial Services Act, 1994 (as amended). Current regulation stipulates that a bank shall maintain a reserve account and before declaring any dividend, shall transfer to its reserve account, 20% to 50% of the net profit of each year after due provision has been made for tax, to a maximum of the issued share capital.

#### (b) GENERAL BANKING RESERVES

The Bank has charged the impairment loss on loans and advances in accordance with IAS 39. The difference of the charge for impairment on loans and advances based on Bank of Zambia regulatory requirements under Statutory Instrument No. 142 and the charge based on the Bank policy which follows the guidance of IFRS (IAS 39) has been transferred from revenue reserves to the general banking reserve.

### **NOTES TO THE FINANCIAL STATEMENTS (Continued)** for the year ended 31 December 2012

30.	(c) DIVIDENDS	2012 ZMK'000	2011 ZMK'000
	Final dividends are not accounted for until they have been ratified at the Annual General Meeting. At the meeting held on 30 March 2012, no dividend was proposed in respect of 2011.		
	No dividend in respect of 2012 is to be proposed at the Annual General Meeting to be held on <b>10 April 2013</b> .		
31.	CONTINGENT LIABILITIES AND COMMITMENTS		
	a) Legal proceedings		
	There were a number of legal proceedings outstanding against the Bank at 31 December 2012. No provision has been made as professional advice indicates that it is unlikely that any significant loss will arise.		
	<ul> <li>b) Loan commitments, guarantees and other financial facilities</li> </ul>		
	At 31 December the Bank off-balance sheet financial instruments that commit it to extend credit to customers, guarantee and other facilities as follows:		
	Guarantees and performance bonds	58,107,381	44,555,120
	c) Assets pledged		
	Assets are pledged as collateral under repurchase agreements with other Banks and for security deposits relating to Real Time Gross Settlements and Zambia Electronic Clearing House Limited memberships.		

Mandatory reserve deposits are also held with local Central Bank in accordance with statutory requirements. These deposits are not available to finance the Bank's day to day operations.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

#### Kwacha '000

31.	CONTINGENT LIABILITIES AND	2012	2011
	COMMITMENTS (Continued)	ZMK'000	ZMK'000

#### d) Capital commitments

At 31 December 2012, the Bank had capital commitments in respect of property and equipment purchases. The Bank's management is confident that future net revenues and funding will be sufficient to cover this commitment.

# **53,090,250** 46,011,460

#### 32. RELATED PARTY TRANSACTIONS

A number of banking transactions are entered into with related parties in the normal course of business. These include loans, deposits and foreign currency transactions. These transactions were carried out on commercial terms and at market rates. The Bank had related party transactions during the year with the following associated companies:

Name	Nature of relationship
AFE Limited	Common shareholding
Revays Florist	Related to shareholders
Matula Investments	Common shareholding
Hortex Limited	Common shareholding

The volumes of related party transactions, outstanding balances at the year end, and relating expense and income for the year are as follows:

#### a) Loans and advances to related parties

	Directors and other key management personnel**		Associated	Associated companies		
	2012	2011	2012	2011		
	ZMK'000	ZMK'000	ZMK'000	ZMK'000		
Loans outstanding at 1 January	1,746,098	-	22,095,677	17,228,954		
Loans issued during the year	700,000	1,619,723	-	2,845,000		
Interest charges	125,161	183,210	4,077,209	2,235,000		
Loan repayments during the year	(48,125)	(56,835)	(10,525,729)	(213,278)		
		_				
Loans outstanding at 31 December	2,523,134	1,746,098	15,647,157	22,095,676		
Interest income earned	125,161	183,210	4,077,209	2,235,000		

The amounts on connected entities arise on:

- Loan facilities; and
- Rentals of office premises

repayable on demand.

# NOTES TO THE FINANCIAL STATEMENTS (Continued) for the year ended 31 December 2012

32.	RELATED PARTY TRANSACTIONS (Continued)	2012 ZMK'000	2011 ZMK'000
	a) Loans and advances to related parties		
	** The loans issued to other key management personnel during the year are governed by the general conditions of service for		

management staff. The loans and advances to associated companies are secured by Directors personal guarantees supported by a mortgage and are

The entities are related to the Bank through common Directorship and shareholdings.

#### b) Other transactions with related parties

	Directors and other key management personnel		Related companies		
	2012 ZMK'000	2011 ZMK'000	2012 ZMK'000	2011 ZMK'000	
Rental income	<u> </u>	-	70,440	70,440	
Cost of office floral arrangement	<u> </u>		(232,361)	(232,361)	

Directors' remuneration and key management personnel compensation

A list of the members of the Board of Directors is shown on page 1 of the financial statements under the Report of the Directors.

	2012	2011
	ZMK'000	ZMK'000
Post employment benefits	-	2,056,250
Salaries	2,532,125	1,762,500
Directors fees and expenses	1,030,048	437,818
Other long term benefits	3,231,250	892,646
	6,793,423	5,149,214

#### **33.** EVENTS AFTER THE REPORTING DATE

The Government of the Republic of Zambia issued The Redenomination of Currency Act No. 8 of 2012. The re-denomination of the existing currency was to be effected by dividing the nominal value of the existing currency by a multiple of one thousand so that One Thousand Kwacha would yield a face value of One Kwacha. Central Bank Circular 15 of 2012 (Changeover Date for the Rebased Currency) to commercial banks stated that the redenominated currency would become legal tender on 01 January 2013. Consequently, the Bank of Zambia distributed the redenominated currency to all commercial banks in the country in readiness for the launch of the new currency. On 31 December 2012, the Bank received the new re-denominated currency amounting to ZMW54,834,600.00 equivalent to the old currency of ZMK54,834,600,000.00 which amounts were maintained offbalance sheet.

#### APPENDIX I - FIVE YEAR FINANCIAL SUMMARY

#### TREND ANALYSIS (OPERATING RESULTS)

INCOME	2012 ZMK'000	2011 ZMK'000	2010 ZMK'000	2009 ZMK'000	2008 ZMK'000
Interest on loans and advances	73,534,350	65,729,614	66,451,285	63,486,377	48,559,686
Profit on foreign exchange trading	16,200,764	14,603,449	10,037,997	9,483,010	9,928,423
Income on held to maturity investments	39,530,955	15,456,475	8,884,597	10,350,019	9,673,574
Net fees and commissions	49,090,859	32,319,477	27,119,823	17,917,678	16,139,161
	178,356,928	128,109,015	112,493,702	101,237,084	84,300,844
EXPENDITURE					
Interest payable	38,934,060	26,784,029	25,009,279	25,729,896	20,799,120
Staff benefit costs	57,449,130	39,743,813	33,992,825	24,586,270	21,962,865
Administration and other operating expenses	51,828,659	37,949,784	33,045,189	24,943,031	17,977,467
Provision for loan losses and bad debts	9,264,724	12,338,573	26,797,639	9,566,264	7,663,521
	157,476,573	116,816,199	118,844,932	84,825,461	68,402,973
(Loss) profit before tax	20,880,355	11,292,816	(6,351,230)	16,411,623	15,897,871
Income tax credit (expense)	(6,539,444)	(5,545,162)	1,412,176	(6,339,329)	(6,047,800)
(Loss) profit after tax	14,340,911	5,747,654	(4,939,054)	10,072,294	9,850,071

### APPENDIX II - FIVE YEAR FINANCIAL SUMMARY (CONTINUED)

### STATEMENT OF FINANCIAL POSITION TREND ANALYSIS

ASSETS	2012 ZMK'000	2011 ZMK'000	2010 ZMK'000	2009 ZMK'000	2008 ZMK'000
Cash, balances with Bank of Zambia and other banks Held to maturity investments Loans and advances (net of provisions) Other assets	227,863,900 242,699,851 733,340,852 72,798,980	112,208,785 323,689,450 402,516,820 65,696,329	118,700,612 80,081,198 374,288,592 72,570,574	77,865,403 68,438,006 269,539,383 54,848,710	86,854,161 66,384,201 262,600,555 39,296,645
Total Assets	1,276,703,583	904,111,384	645,640,976	470,691,502	455,135,562
LIABILITIES					
Customer deposits Other borrowed funds Subordinated debt Other liabilities	1,049,198,997 86,624,484 29,360,000 30,461,221	710,883,566 58,032,850 44,400,000 24,076,998	476,250,233 50,675,815 44,274,000 35,163,194	345,948,655 20,268,731 31,171,000 25,707,368	346,640,624 13,765,436 32,270,376 21,556,712
	1,195,644,702	837,393,414	606,363,242	423,095,754	414,233,148
Shareholders funds	81,058,881	66,717,970	39,277,734	47,595,748	40,902,414
Total liabilities and shareholders funds	1,276,703,583	904,111,384	645,640,976	470,691,502	455,135,562

#### **APPENDIX II - DETAILED STATEMENT OF COMPREHENSIVE INCOME** for the year ended 31 December 2012

2012 2011 ZMK'000 ZMK'000 NET INTEREST INCOME Interest income 113,065,305 81,178,204 Dividend income 9.857 7.885 Interest expense (38, 934, 060)(26,784,029)Net interest income 74,141,102 54,402,060 **OTHER OPERATING INCOME** 39,170,826 26,723,431 Fees and commissions Gains from dealings in foreign currencies 16,200,764 14,603,449 11,577,383 6,796,649 Ledger fees Rental income 78,840 75,340 Gain on disposal of property and equipment 1,717 74,826 67,029,530 48,273,695 **TOTAL INCOME** 141,170,632 102,675,755 **OPERATING EXPENSES AND BAD DEBTS** Employee benefit expenses 55,545,608 38,599,263 Impairment charge for credit losses 9,137,622 10,115,178 Depreciation expense 8,510,311 5,865,596 Postage and communication costs 7,498,694 3,942,107 Rent and rates 6,007,848 4,703,965 Motor vehicle expenses 5,551,811 4,487,153 Travel expenses 5,065,224 3.269.801 Advertising 4,640,952 3,353,385 Office and security expenses 3,035,094 2,500,042 Professional and legal fees 2,436,701 1,599,031 Printing and stationery 1,967,151 1,438,238 Medical expenses 1,903,522 1,144,550 Fee and commission expense 1,747,764 1,200,603 Repairs and maintenance 1,422,697 1,307,112 Computer expenses 1,256,030 722,718 Other miscellaneous expenses 2.572.549 1.160.228 437,818 Directors fees and expenses 1,030,048 Subscriptions 631,884 375,604 Insurance 413,128 416,218 378,196 221,929 Donations Auditors remuneration 360,000 300,000 Water and electricity 281,090 403,250 181,570 Entertainment 183,434 Bad debts written off 127,104 2,223,395 TOTAL EXPENDITURE 120,290,277 91,382,939 20,880,355 11,292,816 **PROFIT BEFORE TAX**