# **GHANA**



# GAZETTE

REPUBLIC OF GHANA

# Published by Authority

No. 54

THURSDAY, 19TH JUNE

2014

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| —Bank of Ghana              |             |            | •           |             |              |           |          | 884  |
| Gazetting of Returns on     | Assets and  | Liabilitie | s of Bank   | of Ghana    | as at 30th   | May, 201  | 14       | 954  |

## REPORT OF THE DIRECTORS TO THE MINISTER OF FINANCE AND ECONOMIC PLANNING

The directors have pleasure in presenting the financial statements of the Bank and the Group.

#### MISSION STATEMENT

The mission of the Bank is to pursue sound monetary and financial policies aimed at price stability and create an enabling environment for sustainable economic growth.

The primary objective of the Bank is to maintain stability in the general level of prices and, without prejudice to this primary objective, promote economic growth and an effective and efficient banking and credit system. The Bank is engaged in the business of central banking. There was no change in the nature of the business of the Bank during the 2013 financial year.

## RESPONSIBILITIES OF THE BOARD OF DIRECTORS FOR THE PREPARATION OF THE FINANCIAL **STATEMENTS**

The directors are responsible for preparing financial statements for each accounting year, which give a true and fair view of the state of affairs of the Bank as at the end of the accounting year, and of the surplus or deficit of the Bank for the period.

In preparing the financial statements, the directors are required to:

- Select suitable accounting policies and then apply them consistently;
- Make judgements and estimates that are reasonable and prudent;
- State whether applicable accounting standards have been followed, subject to any material departures, disclosed and explained in the financial statements; and
- Prepare the financial statements on a going concern basis unless it is inappropriate to presume that the Bank will continue in business.

Accordingly, the financial statements are prepared in accordance with International Financial Reporting Standards and in the manner required by the Bank of Ghana Act, 2002 (Act 612), the Financial Administration Act, 2007 (Act 654) of Ghana and the Companies Act, 1963 (Act 179).

The directors are responsible for keeping proper accounting records which disclose with reasonable accuracy, at any time, the financial position of the Bank and enable the Bank to ensure that the financial statements comply with relevant legislations and accounting standards. They are also responsible for safeguarding the assets of the Bank and hence taking reasonable steps for the prevention and detection of fraud and other irregularities.

## **BOARD OF DIRECTORS**

The Board of Directors was reconstituted in July 2013. All the previous Directors were reappointed except for Directors was reconstituted in July 2013. All the previous Directors were appointed except for Prof. Kwabena Anaman, Mrs. Clara Arthur and Mr. Casiel Ato Forson who were appointed to replace the profession of the provided and to replace Mrs. Esther Lily Nkansah, Togbe Afede XIV and Mr. Seth Terkper

# COMPLIANCE WITH RELEVANT LEGISLATION AND ACCOUNTING FRAMEWORK

The financial statements, including comparative year information, are prepared in accordance with the Bank of Co. the Bank of Ghana Act, 2002 (Act 612), Financial Administration Act, 2007 (Act 179) except where the Financial Reporting Standards (IFRS) and the Companies Act, 1963 (Act 179) except where the application Standards (IFRS) and the Companies to non-compliance with IFRS. The application of the Bank of Ghana Act, 2002 (Act 612) leads to non-compliance with IFRS. The directors have directors have reviewed the accounting policies and disclosures in the financial statements and have indicated areas are not entirely and the Bank of Ghana Act 2002 (Act 612) are not entirely indicated areas where the provisions of the Bank of Ghana Act 2002 (Act 612) are not entirely consistent with requirements of IFRS as follows:

#### GENERAL INFORMATION

# BOARD OF DIRECTORS

Dr. Henry A. Kofi Wampah\_

Mr. Millison K. Narh

Dr. Abdul-Nashiru Issahaku

Dr Sydney Laryea

Mrs. Diana Amewu Ayettey

Mrs. Esther Lily Nkansah

Mr. Seth Terkper Toabe Afede XIV

Dr. David Obu Andah

Mr. Sam Appah

Mr. Alexander Yamoah Kyei

Mr. Kwaku Bram-Larbi

Prof. Kwabena Asomanin Anaman

Mr. Cassiel Ato Forson

Mrs. Clara Arthur

Governor/Chairman

First Deputy Governor

Second Dep. Governor Appointed 19th July 2013)

Non-Executive Director
Non-Executive Director

Non-Executive Director - Retired 26th July 2013

Non-Executive Director - Retired 26th July 2013

Non-Executive Director - Retired 26th July 2013

Non-Executive Director

Non-Executive Director

Non-Executive Director

Non-Executive Director

Non-Executive Director - Appointed 26th July 2013

Non-Executive Director - Appointed 26th July 2013

Non-Executive Director - Appointed 26th July 2013

#### REGISTERED OFFICE

1 Thorpe Road P. O. Box GP 2674

Accra, Ghana.

#### **AUDITORS**

**Ernst & Young** 

Chartered Accountants G15, White Avenue Airport Residential Area P. O. Box KA 16009 Airport, Accra, Ghana.

#### SECRETARY

Mr. Andrew Boye-Doe

Bank of Ghana

Head Office, 1 Thorpe Road

P. O. Box GP 2674 Accra, Ghana



**Ernst & Young Chartered Accountants** G15, White Avenue Airport Residential Area PO Box KA 16009 Airport Accra, Ghana

Tel: +233 302 779868 / 4725 / 9223 / 2091 Fax: +233 302 778894 / 2934

## INDEPENDENT AUDITORS' REPORT TO THE HONOURABLE MINISTER OF FINANCE

## Report on the financial statements

We have audited the consolidated and separate annual financial statements of Bank of Ghana, which comprise the statements of financial position as at 31 December 2013, and the statements of profit or loss, the statements of other comprehensive income, the statements of changes in equity and statements of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes, and the directors' report, as set out on pages 1 to 70.

## Directors' responsibility for the financial statements

The Bank's 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 Bank of Ghana Act 2002 (Act 612) and the Financial Administration Act, 2003 (Act 654), and for such internal control as the directors determine is necessary to enable the preparation of consolidated and separate financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' responsibility

Our responsibility is to express an opinion on these consolidated and separate 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 consolidated and separate 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 judgement, 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 qualified audit opinion.

As disclosed under note 35, a total amount of GH¢169,629,000 relating to net unrealised foreign exchange see exchange gain on gold, Special Drawing Rights (SDRs) with the International Monetary Fund or holdings of foreign of foreign securities were charged directly to revaluation accounts in accordance with the requirement. requirements of Section 7 of the Bank of Ghana Act, 2002 (Act, 612) instead of profit or loss as required the section 7 of the Bank of Ghana Act, 2002 (Act, 612) instead of profit or loss as GH¢271,016,000 relating to price and exchange movements in gold are charged to other reserves in note 30 lock. note 30 instead of profit or loss under IAS 39.

#### REPORT OF THE DIRECTORS (CONT'D)

#### DEPARTURE FROM IFRS

The application of the Bank of Ghana Act, 2002 (Act 612) has led to a departure from the requirements of the IFRS as follows:

- Treatment of net foreign exchange difference; and
- Net foreign exchange differences on holdings of Gold, Special Drawing Rights and Foreign Securities which have been treated in accordance with the Bank's accounting policy and presented under notes 2 (f, g and j)

Details of this departure are presented under note 35. Management has reviewed this treatment and has concluded that the departure from the requirements of IFRS is necessary to achieve a fair presentation of the Bank's financial position, financial performance and cash flows taken within the context of the provisions of the Bank of Ghana Act, 2002 (Act 612).

#### SUBSIDIARY COMPANIES

The Bank owns 51% of the issued shares of Ghana International Bank Plc, a company incorporated in the United Kingdom, which carries on the business of commercial banking.

The Bank also owns 100% shares of Ghana Interbank Payment and Settlement Systems Limited, a company incorporated in Ghana which carries on the business of setting up and operation of a national payments system.

Bank of Ghana also owns 100% shares of the Central Securities Depository (GH) Limited, a company incorporated in Ghana to carry out the business of immobilization and dematerialization of securities.

#### DIVIDEND

The directors have declared a dividend of GH¢400,000,000 subsequent to the reporting date which would be used to offset government indebtedness in the books of the Bank in accordance with Section 6 of the Bank of Ghana Act, 2002 (Act 612).

#### **GOING CONCERN**

The directors have assessed the ability of the Group to continue as a going concern. The directors therefore have a reasonable expectation that the Group has adequate resources to continue in operational existence for the foreseeable future. Thus, we continue to adopt the going concern basis in preparing the annual consolidated and separate financial statements.

Chairman (Governor)

Date: 31/03/2014

Director

Date: 3/03/2019

## STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2013

|                                       |         | The B       |           |                 |            |  |
|---------------------------------------|---------|-------------|-----------|-----------------|------------|--|
|                                       |         | THE B       | GIIK      | The Group       |            |  |
|                                       |         | 2013        | 2012      | 2012            |            |  |
|                                       | Note    | GH¢'000     | GH¢'000   | 2013<br>GH¢'000 | 2012       |  |
|                                       |         |             |           | 0114 000        | GH¢'000    |  |
| Operating Income                      | =       |             |           |                 |            |  |
| Interest and similar income           | 5(i)    | 1,298,532   | 968,110   | 1,322,119       | 986,230    |  |
| Fee and commission income             |         | 63,589      | 65,249    | 80,469          | 82,467     |  |
| Other operating income                |         | 20,057      | 17,909    | 63,574          | 45,912     |  |
| Exchange differences                  | 5(ii)   | 539,712     | 1,039,934 | 551,273         | 1,052,886  |  |
| Dividend income                       |         | 12,280      | 8,977     | 12,280          | 8,977      |  |
| T-1-1                                 |         |             |           |                 |            |  |
| Total operating income                |         | 1,934,170   | 2,100,179 | 2,029,715       | 2,176,472  |  |
| Operating expenses                    |         |             |           |                 |            |  |
|                                       |         |             |           |                 |            |  |
| Interest expense and similar Charges  | E(iii)  | (661,764)   | (213,551) | (666,517)       | (216,405)  |  |
|                                       | 5(iii)  |             |           | (320,456)       | (268,107)  |  |
| Administration Premises and equipment | 6       | (290,824)   | (212,793) | (320,436)       | (200,107)  |  |
| expenses                              | 7       | (25,118)    | (32,130)  | (34,155)        | (39,326)   |  |
| Currency and issue expenses           | 8       | (59,260)    | (10,525)  | (59,260)        | (10,525)   |  |
| January and Issue expenses            |         |             |           |                 |            |  |
|                                       |         |             | 1         |                 | (53.4.363) |  |
| Total operating expenses              |         | (1,036,966) | (496,371) | (1,080,388)     | (534,363)  |  |
| •                                     |         |             | (2.1.604) |                 | (95,979)   |  |
| Impairment recognised                 | 9(a)    |             | (94,604)  |                 | (95,979)   |  |
| THE STREET STREET                     |         |             | 04 574    | 949,327         | 1,573,502  |  |
| Profit before taxation                |         | 897,204     | 1,536,576 | (12,973)        | (10,553)   |  |
| Taxation                              | 10b(ii) |             |           | (12,913)        |            |  |
|                                       |         |             | 1,536,576 | 936,354         | 1,562,949  |  |
| Operating profit for the year         |         | 897,204     | 1,030,010 | <u> </u>        |            |  |
|                                       |         |             |           |                 |            |  |
| Surplus attributed to:                |         |             |           |                 |            |  |
| - Fids attributed to:                 |         |             | 704 576   | 936,354         | 1,562,949  |  |
| Equity shareholders of the Bank       |         | 897,204     | 1,536,576 | 20,696          | 15,620     |  |
| Non-controlling in the Bank           |         |             |           | <u> </u>        |            |  |
| Non-controlling interest              |         |             | . 534 576 | 915,658         | 1,547,329  |  |
|                                       |         | 897,204     | 1,536,576 |                 |            |  |
|                                       |         |             |           |                 |            |  |

The attached notes 1 to 36 form an integral part of these financial statements.



#### INDEPENDENT AUDITORS' REPORT (CONT'D)

In our opinion, except for the effects of the matter described in the basis for qualified opinion paragraph, these consolidated and separate financial statements presents fairly, in all material respects, the consolidated and separate financial position of Bank of Ghana as at 31 December 2013, and its consolidated and separate financial performance and consolidated and separate cash flows for the year then ended in accordance with International Financial Reporting Standards, and in the manner required by the Bank of Ghana Act 2002 (Act 612) and the Financial Administration Act, 2003 (Act 654).

Pamela Des Bordes (ICAG/P/1329)

For and on behalf of Ernst & Young (ICAG\F\2014\126)

**Chartered Accountants** 

Sunst

Accra, Ghana

Date 31/03/2014

## STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2013

|                                       | The Bank |  |                            | The Group  |                  |  |
|---------------------------------------|----------|--|----------------------------|------------|------------------|--|
|                                       |          | 2013   | 2012                       | 2013       | 2012             |  |
| COPTS                                 | Note     | GH¢'000  | GH¢'000                    | GH¢'000    | GH¢'000          |  |
| ASSETS                                |          |  |                            |            | 0110 000         |  |
| Cash and amounts due from banks       | 11       | 1,164,818  | 1,950,951                  | 451,254    | 958,700          |  |
| Gold                                  | 12       | 743,314  | 877,012                    | 743,314    | 877,012          |  |
| Balances with IMF                     | 13       | 2,050,748  | 1,815,448                  | 2,050,748  | 1,815,448        |  |
| Securities                            | 14       | 14,994,838   | 10,817,144                 | 15,361,129 | 11,233,222       |  |
| Loans and advances                    | 15       | 5,602,805  | 3,330,704                  | 7,625,430  | 4,803,494        |  |
| Derivatives asset                     | 16       | 2,625,232  | 1,019,673                  | 2,625,232  | 1,019,673        |  |
| Other assets                          | 19       | 1,345,494  | 864,887                    | 1,362,528  | 877,207          |  |
| Development loans and investments     | 18       | 180,736  | 176,739                    | 38,181     | 38,000           |  |
| Property, plant and equipment         | 19       | 287,142  | 250,599                    | 306,686    | 277,316          |  |
| Deferred tax                          | 10(iii)  |  |                            | -          | 581              |  |
|                                       |          |  |                            |            |                  |  |
| TOTAL ASSETS                          |          | 28,995,127   | 21,103,157                 | 30,564,502 | 21,900,653       |  |
| 1011.121.001.0                        |          | Principle of the Princi |                            |            |                  |  |
| LIABILITIES                           |          |  |                            |            |                  |  |
| Deposits                              | 20       | 7,342,466  | 5,820,247                  | 8,535,882  | 6,321,278        |  |
| Derivative financial liability        | 21       | 2,906,255  | 891,100                    | 2,906,255  | 891,100          |  |
| Liabilities under money market        | 2.1      | 2,700,200  | V                          |            |                  |  |
| instruments                           | 22       | 3,924,219  | 1,657,867                  | 3,920,894  | 1,656,117        |  |
| Allocations of special drawing rights | 2g       | 1,195,297  | 1,022,503                  | 1,195,297  | 1,022,503        |  |
| Liabilities to IMF                    | 23       | 2,733,252  | 2,395,435                  | 2,733,252  | 2,395,435        |  |
| Taxation                              |          | -  |                            | 7,187      | 5,417            |  |
|                                       | 24       | 1,787,676  | 956,505                    | 1,827,345  | 998,588          |  |
| Other liabilities                     | 26       | 6,197,407  | 5,555,472                  | 6,197,407  | <u>5,555,472</u> |  |
| Currency in circulation               | . 20     | 26,086,572   | 18,299,129                 | 27,323,519 | 18,845,910       |  |
| TOTAL LIABILITIES                     |          | LOIVAILLE  |                            |            |                  |  |
|                                       |          |  |                            |            |                  |  |
| SHAREHOLDERS' FUNDS                   | 0.7      | 10,000   | 10,000                     | 10,000     | 10,000           |  |
| Stated capital                        | 27       | 115,522  | 115,522                    | 115,522    | 115,522          |  |
| Asset revaluation reserve             | 28       | ,  | 28,760                     | 28,760     | 28,760           |  |
| Statutory reserve                     | 29       | 28,760<br>2,754,273  | 2,649,746                  | 2,831,955  | 2,693,800        |  |
| Other reserve                         | 30       | 2,134,213  | 2,017                      | 46,457     | 40,611           |  |
| Retained earnings                     |          |  |                            |            |                  |  |
| seined earmings                       |          |  |                            |            | 2,888,693        |  |
| Total Equity attributable to equity   |          | - 000 555  | 2,804,028                  | 3,032,694  | 166,050          |  |
| holders of the Bank                   |          | 2,908,555  | 1                          | 200,202    | 4 742            |  |
| NON CONTROLLING INTEREST              |          |  | 2,804,028                  | 3,240,983  | 3,054,743        |  |
| TOTAL EQUITY                          |          | 2,908,555  | _ Co 1. W. Want de l'annue |            | 24 000 652       |  |
| THE EQUITY                            |          |  | 21,103,157                 | 30,564,502 | 21,900,653       |  |
| TOTAL                                 |          | 28,995,127   | 64.4                       |            | ٨                |  |
| TOTAL LIABILITIES AND EQUITY          |          |  | 1                          | - 1 ~      | 11/1/            |  |

Director\_

The attached notes 1 to 36 form an integral part of these financial statements.

### STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2013

|   | The Bank<br>2013<br>GH¢'000 | The Bank<br>2012<br>GH¢'000 | The Group<br>2013<br>GH¢'000 | The Group<br>2012<br>GH¢'000 |
|---|-----------------------------|-----------------------------|------------------------------|------------------------------|
| Other comprehensive income  | 897,204                     | 1,536,576                   | <u>936,354</u>               | 1,562,949                    |
| Other comprehensive income to be reclassified to profit or loss in subsequent periods:    |                             |                             |                              |                              |
| Foreign currency translation reserve  | +                           | -                           | 53,778                       | 53,331                       |
| Tax effect  |                             |                             |                              |                              |
|   |                             |                             | F2 770                       |                              |
|   | <del></del>                 |                             | 53,778                       | <u>53,331</u>                |
| Net gains on available for sale   |                             |                             |                              |                              |
| financial assets  | -                           | -                           | 1,815                        | -                            |
| Tax effect  |                             | -                           | (422)                        |                              |
|   |                             |                             | 1,393                        |                              |
| Net other comprehensive income to be reclassified to profit or loss in subsequent periods | <u> </u>                    | <u> </u>                    | <u>55,171</u>                | <u>53,331</u>                |
| Other comprehensive income not to be recusubsequent periods:                              | classified to p             | profit or loss in           |                              |                              |
| Re-measurement gains (losses) on  |                             |                             |                              |                              |
| defined benefit plans   | (21,661)                    | (13,686)                    | (21,661)                     | (13,686)                     |
| Tax effect  | 1000                        |                             |                              |                              |
|   |                             |                             |                              | - 406)                       |
|   | (21,661)                    | (13,686)                    | (21,661)                     | (13,686)                     |
|   |                             |                             |                              |                              |
| Total comprehensive income for the year, net of tax                                       |                             |                             |                              |                              |
| year, net or tax  | <u>875,543</u>              | 1,522,890                   | 969,864                      | 1,602,594                    |

BANK OF GHANA AND ITS SUBSIDIARIES

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

| - 0  |   | J. LELTE,   | УТН Ј     | UNE, 2014                                |   |  | 893                    |
|--|---|---|-----------|--|---|--|------------------------|
| Total  | 3,054,745<br>936,354<br>(21,661)<br>53,778  | 1,393   | (271,016) | 3,240,983                                | 1,376,729<br>1,578,569<br>(13,686)<br>53,590<br>(12,193)<br>37,361  | 49,993   | 3,054,743              |
| Non-<br>controllin<br>g interest<br>GHC'000                | 166,050<br>20,696<br>-<br>20,861  | 682   |           | 208,289                                  | 63,532<br>15,620<br>37,822<br>11,715<br>37,361  |  | 166,050 3,             |
| Total<br>GHC'000   | 2,888,695<br>915,658<br>(21,661)<br>32,917  | 711 (512,610)   | (271,016) | 3,032,694                                | 1,313,197<br>1,562,949<br>(13,686)<br>15,768<br>(23,908)  |  | 2,888,693              |
| Retained<br>Earnings<br>GHC'000                            | 40,613<br>915,658<br>(21,661)   | (12,610)  |           | 46,457                                   | 50,013<br>1,562,949<br>(13,686)<br>3,755<br>(23,908)  | (1,522,890)  | 40,613                 |
| Available<br>for sale<br>Reserve<br>GHC'000                |   | 711   |           | 711                                      |   |  |                        |
| Foreign<br>Currency<br>Translation<br>Reserve<br>(note 30) | 43,966  |   |           | 76,883                                   | 31,953<br>-<br>12,013   |  | 43,966                 |
| Other<br>Reserve<br>(note 30)<br>GHC'000                   | 2,649,834   | (500,000)<br>875,543  | (271,017) | 2,754,361                                | 1,076,949   | 49,993   | 2,649,832              |
| Statutory<br>Reserve<br>(note 29)<br>GHC'000               | 28,760  |   | 1         | 28,760                                   | 28,760  | ruons tu   | 28,760                 |
| Asset Revaluation reserve (note 28) GH¢'000                | 115,522   |   | '         | 115,522                                  | 115,522   |  | 115,522                |
| Stated R<br>Capital<br>(note 27)<br>GHC'000                | 10,000  |   | 1         | 10,000                                   | 10,000  |  | 10,000                 |
| The Group 2013   | Balance at 1Jan 2013 Profit for the year Actuarial losses Gains on translation of foreign operation | instrument Dividend Transfer to other reserves Price & Exchange movement in cold, and other foreign | assets    | Balance at 31 Dec 2013<br>The Group 2012 | Balance at 1 January2012 Profit for the year Actuarial losses Other comprehensive income Dividend Paid Additional Capital Price & Exchange movement | in gold, and other foreign<br>assets<br>Transfer to Other Reserves | Balance at 31 Dec 2012 |

2,908,555

2,804,028 897,204 (21,661) (500,000) (271,016) 1,231,145 1,522,890 (13,686) 49,993

2,804,028

Total GHC'000

Total

GH¢,000

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| Asset Stated Revaluation Statutory Other Capital reserve Reserve Reserve         | GH¢'000 GH¢'000 |   | reign assets - (271,016)  | 10,000 115,522 28,760 2,754,273 | Asset Stated Revaluation Statutory Other Capital reserve Reserve Reserve (note 27) (note 28) (note 30) GHC'000 GHC'000 GHC'000 | 10,000 115,522 28,760 1,076,863   | 1.5                       | 10,000 115,522 28,(60 2,649,/46 |
|--|-----------------|---|---|---------------------------------|--|---|---------------------------|---------------------------------|
| STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2013 The Bank 2013 | 2013            | Balance as at 1 January Profit for the Year<br>Actuarial losses | Price/Exchange movements in gold & other foreign assets Transfer to other Reserve | Balance at 31 December 2013     | The Bank 2012  | Balance as at 1 Jan 2012 Profit for the year Actuarial losses Price/Exchange movements in gold & other foreign assets | Transfer to Other Reserve | Balance at 31 December 2012     |

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### STATUTE AND PRINCIPAL ACTIVITIES 1.

Bank of Ghana (the Bank) is wholly owned by the Government of Ghana, and operates as Ghana's Central Bank. Its operations are governed by the Bank of Ghana Act, 2002 (Act 612).

The principal objectives and functions of the Bank are:

- To maintain stability in the general level of prices; and
- Without prejudice to the above, to support the general economic policy of the Government and promote economic growth and effective and efficient operation of the banking and credit systems in the country, independent of instructions from the Government or any other authority.

in order to meet the above objectives the Bank shall, in summary:

- Formulate and implement monetary policy:
- Promote stabilisation of the currency by monetary measures, and institute measures favourable to the balance of payments, state of public finance and general national economic development;
- Undertake prudential supervision of the banking sector and ensure smooth operation of the financial sector:
- Promote, regulate and supervise the payments system;
- Issue and redeem currency notes and coins;
- Ensure effective maintenance and management of Ghana's external financial relations;
- License, regulate, promote and supervise non-bank financial intermediaries;
- Act as banker and financial advisor to the Government;
- Promote and maintain relations with international banking and financial institutions and perform all other functions incidental or conducive to the functions under the Bank of Ghana Act or any other enactment.

The consolidated financial statements of the Bank for the year ended 31 December 2012 comprise the Bank and its subsidiaries, together referred to as "The Group".

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES 2.

#### Statement of Compliance and basis of preparation a.

The consolidated and separate financial statements have been prepared in accordance with the Bank of Ghana Act 2002 (Act 612), the Financial Administration Act, 2007 (Act 654) and the International Financial Reporting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and its interpretations as issued by the International Accounting Standards (IFRS) and Its interpretations as issued by the International Accounting Standards (IFRS) and Its interpretations as issued by the International Accounting Standards (IFRS) and Its interpretations as issued by the International Accounting Standards (IFRS) and Its interpretations are included in the International Accounting Standards (IFRS) and Its interpretations are included in the International Accounting Standards (IFRS) and Its interpretations are included in the International Accounting Standards (IFRS) and Its interpretation Standards Board (IASB) except where the application of the Act leads to non-compliance with IFRS.

Material Material departures in the financial statements from the provisions of IFRS as a result of compliance with the provisions of the Act have been disclosed under note 35.

# Going concern

The Group's has reviewed its business activities, together with the factors likely to affect its future development. development, performance and position. Based on the above, the directors have a reasonable expectation. expectation that the Group has adequate resources to continue in operational existence for the foreseeable for the directors that the group has adequate resources to continue in operational existence for the foreseeable future. Thus the Group continue to adopt the going concern basis of accounting in preparing the preparing the annual separate and consolidated financial statements.

## STATEMENT OF CASHFLOWS FOR THE YEAR ENDED 31 DECEMBER 2013

|  |       | The E                 | Bank                 | The Group             |                      |  |
|--|-------|-----------------------|----------------------|-----------------------|----------------------|--|
|  | Notes | 2013<br>GH¢'000       | 2012<br>GH¢'000      | 2013<br>GH¢'000       | 2012<br>GH¢'000      |  |
| Cash outflows from operating<br>Activities   | 34    | (4,269,059)           | (1,552,125)          | (3,947,143)           | (1,653,012)          |  |
| Cash flows from investing activities increase in development loans and investments               |       | (3,997)               | (18,917)             | (180)                 | 18,186               |  |
| Proceeds from disposal of PPE Property, Plant & Equipment purchased                              | 19    | 13<br><u>(52,552)</u> | (92,105)             | 14<br><u>(54,096)</u> | 7<br><u>(93,386)</u> |  |
| Net cash used in investing activities  |       | <u>(56,536)</u>       | (111,022)            | (54,262)              | <u>(75,193)</u>      |  |
| Tax paid   |       |                       | •                    | (10,622)              | (10,265)             |  |
| Cash flows from financing activities Dividend paid to Non-controlling                            |       |                       |                      |                       |                      |  |
| interest (NCI)   |       |                       |                      | (12,610)              | (11,715)             |  |
| Acquisition of additional NCI  |       |                       | -                    | (20,696)              | 37,361               |  |
| Increase Bank of Ghana Instruments   |       | 2,266,352             | 523,843              | 2,264,777             | 523,639              |  |
| Increase in Currency in Circulation Change in Allocation of SDRs Increase in enhanced structural |       | 641,935<br>172,794    | 1,311,204<br>177,500 | 641,935<br>172,794    | 1,311,204<br>177,500 |  |
| adjustment facility  |       | 337,817               | 641,312              | 337,817               | _641,312             |  |
| Net cash from financing activities   |       | 3,418,898             | 2,653,859            | 3,384,017             | 2,679,301            |  |
| Net change in cash and cash equivalents  |       | (906,697)             | 990,712              | (628,010)             | 940,831              |  |
| Balance at 1 January   |       | 1,950,951             | 886,444              | 958,700               | 88,129               |  |
| Net foreign exchange difference  |       | 120,564               | <u>73,795</u>        | 120,564               | (70,260)             |  |
| Balance at 31 December   | 11    | 1,164,818             | 1,950,951            | 451,254               | 958,700              |  |

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### Standards issued but not yet effective b(ii)

The standards and interpretations that are issued, but not yet effective, up to the date of issuance of the Group's financial statements are disclosed below. The Group intends to adopt these standards, if applicable, when they become effective.

#### IFRS 9 Financial Instruments

IFRS 9, as issued, reflects the first phase of the IASB's work on the replacement of IAS 39 and applies to classification and measurement of financial assets and financial liabilities as defined in IAS 39. The standard was initially effective for annual periods beginning on or after 1 January 2013, but Amendments to IFRS 9 Mandatory Effective Date of IFRS 9 and Transition Disclosures, issued in December 2011In subsequent phases, the IASB is addressing hedge accounting and impairment of financial assets. The adoption of the first phase of IFRS 9 will have an effect on the classification and measurement of the Group's financial assets, but will not have an impact on classification and measurements of the Group's financial liabilities. The Group will quantify the effect in conjunction with the other phases, when the final standard including all phases is issued.

### Investment Entities (Amendments to IFRS 10, IFRS 12 and IAS 27)

These amendments are effective for annual periods beginning on or after 1 January 2014 provide an exception to the consolidation requirement for entities that meet the definition of an investment entity under IFRS 10. The exception to consolidation requires investment entities to account for subsidiaries at fair value through profit or loss. It is not expected that this amendment would be relevant to the Group, since none of the entities in the Group would qualify to be an investment entity under IFRS 10.

## IAS 32 Offsetting Financial Assets and Financial Liabilities - Amendments to IAS 32

These amendments clarify the meaning of "currently has a legally enforceable right to set-off" and the criteria for non-simultaneous settlement mechanisms of clearing houses to qualify for offsetting. These are effective for annual periods beginning on or after 1 January 2014. These amendments are not expected to be relevant to the Group.

#### IFRIC Interpretation 21 Levies (IFRIC 21)

IFRIC 21 clarifies that an entity recognises a liability for a levy when the activity that triggers payment, as identified by the relevant legislation, occurs. For a levy that is triggered upon reaching a minimum threshold, the interpretation clarifies that no liability should be anticipated before the specified minimum threshold is reached. IFRIC 21 is effective for annual periods beginning on or after 1 January 2014. The Group does not expect that IFRIC 21 will have material financial impact in future financial statements.

IAS 39 Novation of Derivatives and Continuation of Hedge Accounting - Amendments to IAS 39

These areas and a second to the seco These amendments provide relief from discontinuing hedge accounting when novation of a derivative designate. designated as a hedging instrument meets certain criteria. These amendments are effective for annual periods by periods beginning on or after 1 January 2014. The Group has not novated its derivatives during the current periods.

current period. However, these amendments would be considered for future novations.

# Recoverable Amount Disclosures for Non-Financial Assets - Amendments to IAS 36 Impairment of Assets

These amendments remove the unintended consequences of IFRS 13 on the disclosures required under IAS 36. In addition IAS 36. In addition, these amendments require disclosure of the recoverable amounts for the assets or CGUs for which CGUs for which impairment loss has been recognised or reversed during the period. These amendments require disclosure of the recoverable amounts and the period. These amendments are applied by the period of the recoverable amounts are all the period. These amendments are all the period of the recoverable amounts are period. These amendments are all the period of the recoverable amounts are period. amendments are effective retrospectively for annual periods beginning on or after 1 January 2014 with earlier and the second sec with earlier application permitted, provided IFRS 13 is also applied.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### New and amended standards and interpretations b(i)

The Group applied, for the first time, certain standards and amendments that require restatement of previous financial statements. These include IFRS 10 Consolidated Financial Statements, IAS 19 Employee Benefits (Revised 2011), IFRS 13 Fair Value Measurement and amendments to IAS 1 Presentation of Financial Statements.

Several other amendments including IFRS 11 Joint Arrangements, IFRS 11 Joint Arrangements and IAS 28 Investments in Associates and Joint Ventures and IFRS 12 Disclosure of Interests in Other Entities apply for the first time in 2013. However, they do not impact the annual consolidated financial statements of the Group.

The nature and the impact of each new standards and amendments is described below:

IFRS 10 Consolidated Financial Statements and IAS 27 Separate Financial Statements The Group adopted IFRS 10 in the current year. The application of this standard did not affect the Group as all entities over which the Group had a controlling interest were already being consolidated.

#### IFRS 13 Fair Value Measurement

IFRS 13 establishes a single source of guidance under IFRS for all fair value measurements. IFRS 13 does not change when an entity is required to use fair value, but rather provides guidance on how to measure fair value under IFRS. IFRS 13 defines fair value as an exit price. As a result of the guidance in IFRS 13, the Group re-assessed its policies for measuring fair values, in particular, its valuation inputs such as non-performance risk for fair value measurement of liabilities. IFRS 13 also requires additional disclosures. Application of IFRS 13 has not materially impacted the fair value measurements of the Group. Additional disclosures where required, are provided in the individual notes relating to the assets and liabilities whose fair values were determined. Fair value hierarchy is provided in Note 32.

IAS 1 Presentation of Items of Other Comprehensive Income - Amendments to IAS 1 The amendments to IAS 1 introduce a grouping of items presented in OCI. Items that will be reclassified ('recycled') to profit or loss at a future point in time (e.g., net loss or gain on AFS financial assets) have to be presented separately from items that will not be reclassified (e.g., revaluation of land and buildings). The amendments only affected the presentation of the statement of other comprehensive income.

IAS 1 Clarification of the requirement for comparative information (Amendment) These amendments clarify the difference between voluntary additional comparative information and the minimum required comparative information. An entity must include comparative information in the related notes to the financial statements when it voluntarily provides comparative information beyond the minimum required comparative period. This amendment has no impact on the Group's financial position.

IAS 19 Employee Benefits (Revised 2011)

The Group has adopted IAS 19 (Revised 2011) in the current period. This has resulted in significant changes to the accounting policy on defined by changes to the accounting policy on defined benefit. Some of the key changes include the following: All past service costs are recognised at the costs past service costs are recognised at the earlier of when the amendment/curtailment occurs or when the related restructuring or termination costs the related restructuring or termination costs are recognised. As a result, unvested past service can no longer be deferred and recognised. can no longer be deferred and recognised over the future vesting period. The Group had no unrecognised service costs. The interest cost and unrecognised service costs. The interest cost and expected return on plan assets used in the previous version of IAS 19 are replaced with a pot interest cost and expected return on plan assets used in the previous version of IAS 19 are replaced with a net-interest amount under IAS 19 (Revised 2011), which is calculated by applying the discount rate to the art of each calculated by applying the discount rate to the net defined benefit liability or asset at the start of each annual reporting period. There was no uprocessively annual reporting period. There was no unrecognised actuarial gains/loss thus the amendment did not impact prior year. Actuarial losses were bounded actuarial gains/loss thus the amendment of the other impact prior year. Actuarial losses were however reclassified from statement of profit or loss to other comprehensive income. comprehensive income.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### **Basis of Measurement** c.

These consolidated financial statements are presented in Ghana cedi, which is the Bank's functional

They are prepared on the historical cost basis except for the financial assets and liabilities that are stated at their fair value: derivative financial instruments, financial instruments that are fair valued through profit or loss and financial instruments classified as available-for-sale as well as property plant and equipment which is carried on the revaluation model. The Group's accounting policies have been applied consistently with those used in the previous year, except where otherwise indicated.

#### Use of Significant Estimates, assumptions and Judgements d.

The preparation of financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the Judgement about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Group based its assumptions and estimates on parameters available when the consolidated financial statements were prepared. Existing circumstances and assumptions about future developments however, may change due to market changes or circumstances arising beyond the control of the Group. Such changes are reflected in the assumptions when they occur.

### Fair value measurement of financial instruments

When the fair values of financial assets and financial liabilities recorded in the statement of financial Position cannot be measured based on quoted prices in active markets, their fair value is measured using valuation techniques including the DCF model. The inputs to these models are taken from Observable markets where possible, but where this is not feasible, a degree of judgement is required in establishing. establishing fair values. Judgements include considerations of inputs such as liquidity risk, credit risk and volumes. and volatility. Changes in assumptions about these factors could affect the reported fair value of financial instruments.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

b(iii) Improvements to International Financial Reporting Standards

IFRS 1 First-time Adoption of International Financial Reporting Standards

The amendment clarifies that an entity that has stopped applying IFRS may choose to either:

(i) Re-apply IFRS 1, even if the entity applied IFRS 1 in a previous reporting period

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(ii) Apply IFRS retrospectively in accordance with IAS 8 (i.e., as if it had never stopped applying IFRS) in order to resume reporting under IFRS).

#### IAS 1 Presentation of Financial Statements

#### Clarification of the requirements for comparative information

The amendment clarifies the difference between voluntary additional comparative information and the minimum required comparative information. Generally, the minimum required comparative period is the previous period. An entity must include comparative information in the related notes to the financial statements when it voluntarily provides comparative information beyond the minimum required comparative period. The additional comparative period does not need to contain a complete set of financial statements. The opening statement of financial position (known as 'the third balance sheet') must be presented when an entity changes its accounting policies (making retrospective restatements or reclassifications) and those changes have a material effect on the statement of financial position. The opening statement would be at the beginning of the preceding period. For example, the beginning of the preceding period for a 31 December 2014 year-end would be 1 January 2013. However, unlike the voluntary comparative information, the related notes are not required to include comparatives as of the date of the third balance sheet.

IAS 16 Property, Plant and Equipment

#### Classification of servicing equipment

The amendment clarifies that major spare parts and servicing equipment that meet the definition of property, plant and equipment are not inventory.

IAS 32 Financial Instruments: Presentation

#### Tax effects of distributions to holders of equity instruments

The amendment removes existing income tax requirements from IAS 32 and requires entities to apply the requirements in IAS 12 to any income tax arising from distributions to equity holders.

IAS 34 Interim Financial Reporting

Interim financial reporting and segment information for total assets and liabilities

The amendment clarifies the requirements in IAS 34 relating to segment information for total assets and liabilities for each reportable. and liabilities for each reportable segment to enhance consistency with the requirements in IFRS 8 Operating Segments. Total assets and liabilities for a particular reportable segment need to be disclosed only when the amounts are disclosed only when the amounts are regularly provided to the chief operating decision maker and there has been a material change in the task. there has been a material change in the total amount disclosed in the entity's previous annual financial statements for that reportable segment statements for that reportable segment.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

The following accounting policies have been approved by the Board and have been applied consistently to all periods presented in these financial statements by the Bank and its subsidiaries in dealing with items that are considered material in relation to the Bank's financial statements.

#### **Basis of Consolidation** a.

#### Subsidiaries (i)

The consolidated financial statements comprise the financial statements of the Group and its subsidiaries as at 31 December 2013. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Specifically, the Group controls an investee if and only if the Group has:

- Power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee)
- Exposure, or rights, to variable returns from its involvement with the investee, and
- The ability to use its power over the investee to affect its returns

When the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement with the other vote holders of the investee
- Rights arising from other contractual arrangements
- The Group's voting rights and potential voting rights

The Group re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control. Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the year are included in the statement of comprehensive income from the date the Group gains control until the date the Group ceases to control the subsidiary.

Profit or loss and each component of other comprehensive income (OCI) are attributed to the equity holders of the parent of the Group and to the non-controlling interests, even if this results in the noncontrolling interests having a deficit balance. When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with the Group's accounting Policies. All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

When the proportion of the equity held by non-controlling interests changes, the group adjust the carrying amounts of the controlling and non-controlling interests to reflect the changes in their relative interests in the controlling and non-controlling interests to reflect the changes in their relative interests in the interests in the subsidiary. The group recognises directly in equity any difference between the amount by which the by which the non-controlling interests are adjusted and the fair value of the consideration paid or received. received, and attribute it to the owners of the parent.

## (ii)

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as at measured as the aggregate of the consideration transferred, measured at acquisition date at fair value and the aggregate of the consideration transferred. For each business combination, the and the amount of any non-controlling interest in the acquiree either at fair value or at the acquirer most acquirer measures the non controlling interest in the acquiree either at fair value or at the proportionate of proportionate share of the acquiree's identifiable net assets. Acquisition costs incurred are expensed as incurred. Wh as incurred. When the Group acquires a business, it assesses the financial assets and liabilities assumed for a sum of the acquires a business and liabilities assumed for a sum of the contractual terms, as the contractual terms are the contractual terms. assumed for appropriate classification and designation in accordance with the contractual terms, see a conomic circums. economic circumstances and pertinent conditions as at the acquiree.

Separation of continuous acquires a business and designation in accordance with the contracts to the acquiree. separation of embedded derivatives in host contracts by the acquiree.

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### Use of Significant Estimates, assumptions and Judgements (cont'd) d.

Fair value of the quoted notes and bonds is based on price quotations at the reporting date. The fair value of unquoted instruments, loans from banks and other financial liabilities, obligations under finance leases, as well as other non-current financial liabilities is estimated by discounting future cash flows using rates currently available for debt on similar terms, credit risk and remaining maturities. Derivatives valued using valuation techniques with market observable inputs are mainly interest rate swaps, foreign exchange forward contracts and commodity forward contracts. The most frequently applied valuation techniques include forward pricing and swap models, using present value calculations. The models incorporate various inputs including the credit quality of counterparties. foreign exchange spot and forward rates, interest rate curves and forward rate curves of the underlying commodity. Details on fair value determination and the fair value hierarchy have been disclosed in note 2x and 32.

#### Taxes

Though the Bank of Ghana is not subject to tax, the subsidiaries are. Uncertainties exist with respect to the interpretation of complex tax regulations, changes in tax laws, and the amount and timing of future taxable income. Given the wide range of international business relationships and the long-term nature and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such assumptions, could necessitate future adjustments to tax income and expense already recorded. The Group establishes provisions, based on reasonable estimates, for possible consequences of audits by the tax authorities of the respective counties in which it operates. The amount of such provisions is based on various factors, such as experience of previous tax audits and differing interpretations of tax regulations by the taxable entity and the responsible tax authority. Such differences of interpretation may arise on a wide variety of issues depending on the conditions prevailing in the respective Group Company's domicile. As the Group assesses the probability for any litigation with respect to taxes as remote, no contingent liability has been recognised. Deferred tax assets are recognised for all unused tax losses to the extent that it is probable that taxable profit will be available against which the losses can be utilised. Significant management judgment is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and the level of future taxable profits together with future tax planning strategies. Details on the group's tax position are disclosed in note 10.

#### Pension benefits

The cost of defined benefit pension plans and the present value of the pension obligation are determined using actuarial valuations. An actuarial valuation involves making various assumptions which may differ from actual developments in the future. These include the determination of the discount rate, future salary increases, mortality rates and future pension increases. Due to the complexity of the valuation, the underlying assumptions and its long term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date. Details on the group's pension benefit scheme are disclosed in note 24 and 25.

#### impairment losses on loans and advances

The bank reviews its individually significant loans and advances at each statement of financial position date to assess whether an impairment loss should be recorded in the income statement. In particular, management judgment is required in the estimation of the amount and timing of future cash flows when determining the income statement. In particular management judgment is required in the estimation of the amount and timing of future cash flows when determining the income statement. when determining the impairment loss. These estimates are based on assumptions about a number of factors and actual results may diffe factors and actual results may differ, resulting in future changes to the allowance. Factors considered include the nature and values of the second values o include the nature and values of any collateral held against these facilities. Loans and advances that have been assessed individually and formal held against these facilities. have been assessed individually and found not to be impaired and all individually insignificant loans and advances are then assessed called to the impaired and all individually insignificant loans and advances are then assessed called to the impaired and all individually insignificant loans and advances are then assessed called to the impaired and all individually insignificant loans and advances are then assessed called to the impaired and all individually insignificant loans and advances. advances are then assessed collectively, in groups of assets with similar risk characteristics, to determine whether provision should be determine whether provision should be made due to incurred loss events for which there is objective evidence but whose effects are not used. evidence but whose effects are not yet evident. The collective assessment takes account of data from the loan portfolio (such as levels of the loan portfolio (such as levels of arrears), and judgments to the effect of concentrations of risks and economic data. Details on the grounds in economic data. Details on the group's impairments are disclosed in note 9.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### c. Interest Income and Expense

Interest income and expense on available-for-sale assets and financial assets or liabilities held at amortised cost are recognised in the profit or loss using the effective interest method. The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period.

The effective interest rate is the rate that exactly discounts estimated future receipts or payments through the expected life of the financial instruments or, when appropriate, a shorter period, to the carrying amount of the financial asset or financial liability. The effective interest rate is established on initial recognition of the financial asset or liability and is not revised subsequently. When calculating the effective interest rate, the Bank estimates cash flows considering all contractual terms of the financial instrument but does not consider future credit losses. The calculation includes all fees received or paid between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts. Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of financial asset or liability.

Interest income and expense on financial assets and liabilities held at fair value through profit or loss is recognised in the profit or loss in the period they arise.

#### d. Fees and Commissions

Fees and commission income and expenses that are an integral part to the effective interest rate on financial instruments are included in the measurement of the effective interest rate. Other fees and commission income, including account servicing fees, investment management fees, sales commission, placement and arrangement fees and syndication fees are recognised as the related services are performed. Other fees and commission expense relates mainly to transaction and service fees, which are expensed as the services are received.

e. Other Operating Income
Other operating income comprises other income including gains or losses arising on fair value changes
in trading assets and liabilities, available for sale reserves derecognised on sale financial assets, and
foreign exchange differences.

## f. Foreign Currency

Foreign Currency Transactions
Foreign currency transactions are translated into the functional currency of group entities using the exchange rates prevailing at the dates of the transactions. At the reporting date, monetary assets and exchange rates prevailing at the dates of the translated to the functional currency at the liabilities denominated in foreign currencies are retranslated to the settlement of such exchange rate at that date. Foreign exchange gains and losses resulting from the settlement of such exchange rate at that date. Foreign exchange rates of monetary assets and liabilities translated in foreign currencies, are recognised in the profit or loss. Non-monetary assets and denominated in foreign currencies, are recognised in the profit or loss, and retranslated to the liabilities are translated at historical exchange rates if held at historical cost, and retranslated to the liabilities are translated at historical exchange rates if held at historical cost, and retranslated to the liabilities are translated at historical exchange rates if held at historical cost, and retranslated to the liabilities are translated at historical exchange rates if held at historical cost, and retranslated to the liabilities are translated at historical exchange rates if held at historical cost, and retranslated to the liabilities are translated at historical exchange rates at the date that the fair value was determined if they are functional currency at the exchange rate at the date that the fair value was determined in the profit or carried at fair value. The resulting foreign exchange gains and losses are recognised in the profit or carried at fair value. The resulting foreign exchange gains and losses are recognised in the profit or loss.

Exchange gains and losses arising from translation of holdings in gold, Special Drawing Rights (SDRs) held with the International Monetary Fund (IMF) or holdings of foreign securities are recognised directly into Revaluation account in accordance with section 7 of the Bank of Ghana Act, 2002 (Act 612).

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### Business Combinations (cont'd)

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss. Any contingent consideration to be transferred by the acquirer will be recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability will be recognised in accordance with IAS 39 either in profit or loss or as a change to other comprehensive income. If the contingent consideration is classified as equity, it should not be remeasured until it is finally settled within equity.

Goodwill is initially measured at cost being the excess of the aggregate of the consideration transferred and the amount recognised for non-controlling interest over the net identifiable assets acquired and liabilities assumed. If this consideration is lower than the fair value of the net assets of the subsidiary acquired, the difference is recognised in profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units.

Where goodwill forms part of a cash-generating unit and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in this circumstance is measured based on the relative values of the operation disposed of and the portion of the cash-generating unit retained.

### (iii) <u>Transactions Eliminated on Consolidation</u>

Intra-group balances, and any unrealised income and expense arising from intra-group transactions, are eliminated in preparing these consolidated financial statements. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

#### b. <u>Dividends Received</u>

Dividends are recognised in profit or loss when the Bank's right to receive payment is established, which is generally when shareholders approve the dividend.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

- SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.
- Financial Assets and Liabilities i.
- Classification of Financial Assets and Liabilities (i)

The Group classifies its financial assets into the following categories: financial assets held-to-maturity, at fair value through profit or loss, loans and receivables and available-for-sale financial assets. Financial liabilities are classified as either at fair value through profit or loss or at amortised cost. Management determines the categorisation of its financial assets and liabilities on initial recognition.

#### Initial Recognition (ii)

Purchases and sales of financial assets and liabilities held at fair value through profit or loss, available for sale financial assets and liabilities are recognised on trade date (the date the Group commits to the contractual provisions of the instrument). Loans and receivables are recognised when cash is advanced to customers or borrowers.

Financial liabilities are initially recognized at fair value and, in the case of loans and borrowings, net of directly attributable transaction costs

#### (iii) Held-to-Maturity

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturity that the Group has the positive intent and ability to hold to maturity, and which are not designated at fair value through profit or loss or available-for-sale.

Held-to-maturity investments are carried at amortised cost using the effective interest method less impairment. Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortisation is included as finance income in the statement of profit or loss. The losses arising from impairment are recognised in the statement of profit or loss as finance costs.

## Financial Assets and Liabilities held at Fair Value through Profit or Loss (iv)

This category has two sub-categories: financial assets and liabilities held for trading. A financial asset or liability is classified as held for trading if acquired principally for the purpose of selling in the shortterm. Financial assets and liabilities may be designated at fair value through profit or loss when the designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise or a Group of financial assets otherwise arise from measuring assets or liabilities on a different basis, or a Group of financial assets and/or liabilities is managed and its performance evaluated on a fair value basis.

## (v)

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in not quoted in an active market. These are loans and receivables created by the Group providing money to a debi money to a debtor other than those created with the intention of short-term profit making. The groups loans and receivables created with the intention of short-term profit making. The groups loans and receivables include cash and amounts due from banks and loans and advances.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

## (ii) Financial Statements of Foreign Operations

The Bank considers its subsidiary Ghana International Bank (GIB) as a foreign entity. Accordingly, the assets and liabilities of the foreign operation, including any goodwill and fair value adjustments arising on acquisition are translated into Ghana cedis at the foreign exchange rates ruling at the reporting date. The revenues and expenses of the subsidiary are translated to Ghana cedis at the average rate for the year. Foreign exchange differences arising on these translations are recognised directly into equity, being foreign currency translation reserve.

When a foreign operation is disposed off, in part or full, the relevant amount in the foreign currency translation reserve is transferred to profit or loss.

The following were the average and closing rates for the year ended.

| Currency  | Average Rate | Closing Rate |  |  |
|-----------|--------------|--------------|--|--|
|           | GH¢          | GH¢          |  |  |
| US Dollar | 1.9497       | 2.19340      |  |  |
| GBP       | 3.0546       | 3.63360      |  |  |
| EURO      | 2.5927       | 3.02110      |  |  |

#### g. Special Drawing Rights and International Monetary Fund Related Transactions

The Bank, on behalf of Government of Ghana, manages assets and liabilities in respect of Special Drawing Rights (SDRs) with the International Monetary Fund (IMF). Exchange gains and losses arising from translation of SDRs at period ends are treated in accordance with note 3(f) above.

#### h. Leases

#### (i) Classification

Leases where the Group assumes substantially all the risks and rewards of ownership of the underlying asset are classified as finance leases. Upon initial recognition the leased asset is measured at an amount equal to the lower of its fair value and present value of the minimum lease payments. Subsequent to initial recognition, the leased asset is accounted for in accordance with the accounting policy applicable to that asset.

Other leases are classified as operating leases.

#### (ii) Lease Payments

Payments made under operating leases are recognised in the profit or loss on a straight-line basis over the period of the lease. Lease incentives received are recognised as an integral part of the total lease expense, over the term 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.

Minimum lease payments made under finance leases are apportioned between the finance expense and as reduction of the outstanding lease liability. The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### Fair Value Measurement (x)

The Group measures financial instruments, such as, derivatives, and non-financial assets such as investment properties, at fair value at reporting. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability The principal or the most advantageous market must be accessible to by the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use. The Bank uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs. All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy disclosed in note 32.

#### (xi) Offsetting

Financial assets and liabilities are set off and the net amount presented in the statement of financial position when, and only when, the Group has a currently enforceable legal right to set off the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted by the accounting standards, or for gains and losses arising from a group of similar transactions such as in the Bank's trading activity.

#### (xii) **Amortised Cost Measurement**

The amortised cost of a financial asset or liability is the amount at which the financial asset or liability is is measured at initial recognition, minus principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between the initial amount recognised and the maturity amount, minus any reduction for impairment. Amortised cost is calculated by taking by taking into account any discount or premium on acquisition and fees and costs that are an integral part of the EIR.

# (xiii) Identification and Measurement of Impairment

The Group assesses at each reporting date whether there is objective evidence that a financial asset or group of the group assesses at each reporting date whether there is objective evidence that a financial asset or group of financial assets not carried at fair value through profit or loss is impaired. A financial asset or a group of financial assets not carried at fair value through losses are incurred if, and only if, there is a group of financial assets not carried at fair value through profit of 1033 is impaired if, and only if, there is objective could objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the recogniti recognition of the asset (a "loss event"), and that loss event (or events) has an impact on the estimated future. estimated future cash flows of the financial asset or group of financial assets that can be reliably

Objective evidence that financial assets are impaired can include default or delinquency by a borrower, restructuring restructuring of a loan and other observable data that suggests adverse changes in the payment status of the borrows. of the borrowers.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### (vi) Available for Sale Financial Assets

Available-for-sale financial assets are those financial assets that are designated as available-for-sale or are not classified as financial assets at fair value through profit or loss, loans and receivable and held to maturity.

Available-for-sale financial investments include equity and debt securities. Equity investments classified as available-for-sale are those, which are neither classified as held for trading nor designated at fair value through profit or loss. Debt securities in this category are those which are intended to be held for an indefinite period of time and which may be sold in response to needs for liquidity or in response to changes in the market conditions.

#### (vii) Financial Liabilities measured at Amortised Cost

This relates to all other liabilities that are not designated at fair value through profit or loss.

#### (viii) Subsequent Measurement

Available-for-sale financial assets are subsequently carried at fair value with the resultant fair value changes recognised in other comprehensive income. The fair value changes on available-for-sale financial assets are recycled to profit or loss when the underlying asset is sold, matured or derecognized as well as impaired. Financial assets and liabilities held at fair value through profit or loss are subsequently carried at fair value with the resultant fair value changes recognised in profit or loss. Loans and receivables, held-to-maturity instruments and other liabilities are subsequently carried at amortised cost using the effective interest method. EIR is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset or liability.

#### (ix) <u>Derecognition</u>

A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognised when:

The rights to receive cash flows from the asset have expired

• The Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Group has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, and has neither transferred nor retained substantially all of the risks and rewards of the asset nor transferred control of the asset, the asset is recognised to the extent of the Group's continuing involvement in the asset. In that case, the Group also recognises an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Group has retained. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

Financial liabilities are derecognised when the contractual obligations are discharged, cancelled of expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognised in profit or loss.

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

## SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### Identification and Measurement of Impairment (cont'd) (iiix)

## Financial assets carried at amortised cost

For financial assets carried at amortised cost (such as amounts due from banks, loans and advances to customers as well as held to maturity investments), the Bank first assesses individually whether objective evidence of impairment exists for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If the Bank determines that no objective evidence of impairment exists for an individually assessed financial asset, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognised are not included in a collective assessment of impairment.

If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets's carrying amount and the present value of estimated future cash flows (excluding future expected credit losses that have not yet been incurred). 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 income statement. Interest income continues to be accrued on the reduced carrying amount and is accrued using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recorded as part of Interest and similar income. Loans together with the associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realised or has been transferred to the Bank. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognised, the previously recognised impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to the 'Credit loss expense'.

## Impairment of Non-Financial Assets

The carrying amounts of the Group's non-financial assets other than deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated.

An impairment loss is recognized if the carrying amount of an asset exceeds its recoverable amount. The recoverable amount of an asset is the greater of its value in use and its fair value less costs to sell and its large and it and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessment of the time value of money and risks specific to the asset. In determining fair value less costs to sell, an appropriate valuation model is used.

# Impairment losses are recognised in profit or loss.

If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event accomplised, the previously recognised impairment loss of an event occurring after the impairment was recognised, the previously recognised impairment loss is increased. is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is constructed. recovery is credited to the 'Impairment recognised'.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

## (xiii) Identification and Measurement of Impairment (cont'd)

The Group first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, and individually or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognised, are not included in a collective assessment of impairment.

If there is objective evidence that an impairment loss on a loan and receivable has been incurred, the amount of the loss is measured as the difference between the financial 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 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 recognized in profit or loss. If a loan and receivable has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract.

#### Available for Sale Financial Assets

For available-for-sale financial investments, the Group assesses at each reporting date whether there is objective evidence that an investment or a group of investments is impaired.

In the case of equity investments classified as available-for-sale, objective evidence would include a significant or prolonged decline in the fair value of the investment below its cost. 'Significant' is evaluated against the original cost of the investment and 'prolonged' against the period in which the fair value has been below its original cost. Where there is evidence of impairment, the cumulative loss measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that investment previously recognised in profit or loss – is removed from other comprehensive income and recognised in profit or loss. Impairment losses on equity investments are not reversed through profit or loss; increases in their fair value after impairment are recognised directly in other comprehensive income.

In the case of debt instruments classified as available-for-sale, impairment is assessed based on the same criteria as financial assets carried at amortised cost. However, the amount recorded for impairment is the cumulative loss measured as the difference between the amortised cost and the current fair value, less any impairment loss on that investment previously recognised in profit or loss.

Future interest income continues to be accrued based on the reduced carrying amount of the asset, using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recorded as part of finance income.

If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognised, the previously recognised impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to the 'Impairment recognised.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

- SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.
- Securities ı.
- Domestic Securities

Domestic securities consist of Government of Ghana redeemable, negotiable and interest bearing securities. These securities are classified as held to maturity and are stated in the statement of financial position at amortised cost.

### Foreign Securities

This represents interest bearing short-term instruments with fixed maturities held with correspondent banks. These securities are stated at amortised cost.

## Long-Term Government Securities

This represents interest bearing and non-interest bearing fixed maturity securities issued by the Government of Ghana to cover the Bank in respect of net exchange losses arising on holdings of gold, SDRs or foreign securities recognised in the Revaluation Account in accordance with section 7 of the Bank of Ghana Act, 2002. The interest bearing and non-interest bearing components of these securities are stated at amortised cost to fairly present the substance of these securities.

#### Property, Plant and Equipment m.

#### (i) Recognition and Measurement

Items of property and equipment except land and buildings are measured at cost less accumulated depreciation and accumulated impairment losses. Land and buildings are measured at fair value less accumulated depreciation on buildings and impairment losses recognised at the date of revaluation. Valuations are performed with sufficient frequency to ensure that the fair value of a revalued asset does not differ materially from its carrying amount. A revaluation surplus is recorded in OCI and credited to the asset revaluation reserve in equity. However, to the extent that it reverses a revaluation deficit of the same asset previously recognised in profit or loss, the increase is recognised in profit and loss. A revaluation deficit is recognised in the statement of profit or loss, except to the extent that it offsets an existing surplus on the same asset recognised in the asset revaluation reserve.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and labour, any other costs directly attributable to bring in the principle of the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour, any other costs directly attributable to bring in the cost of materials and labour. to bringing the asset to a working condition for its intended use. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When parts of an item of property, plant and equipment ("PPE") have different useful lives, they are accounted for as separate items (major components) of PPE.

The cost of replacing part of an item of property or equipment is recognised in the carrying amount of the item if it is the item if it is probable that the future economic benefits embodied within the part will flow to the Group and its Group and its cost can be measured reliably. The costs of the day-to-day servicing of property and equipment are equipment are recognised in the profit and loss as incurred.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

## (xiv) Designation at Fair Value through Profit or Loss

The Group has designated financial assets and liabilities at fair value through profit or loss when either:

- the assets or liabilities are managed, evaluated and reported internally on a fair value basis;
- the designation eliminates or significantly reduces an accounting mismatch which would otherwise arise; or
- the asset or liability contains an embedded derivative that significantly modifies the cash flows that would otherwise be required under the contract.

Note 31 sets out the amount of each class of financial asset or liability that has been designated at fair value through profit or loss.

#### (xv) Derivative financial instruments and hedge accounting

The Group uses derivative financial instruments, such as forward currency contracts to hedge its foreign currency risks, interest rate risks and commodity price risks, respectively. Such derivative financial instruments are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken directly to profit or loss, except for the effective portion of cash flow hedges, which is recognised in OCI and later reclassified to profit or loss when the hedge item affects profit or loss.

#### j. Gold

Gold holdings are included in the statement of financial position at the prevailing closing spot market price on the London Bullion Market on that date.

Changes in the fair value of gold holdings arising from price changes are recognised directly in equity as part of other reserves.

Foreign exchange gains and losses on gold holdings are for the account of the Government of Ghana and consequently such gains and losses are transferred to Revaluation Account in accordance with section 7 of the Bank of Ghana Act, 2002 (Act 612). Refer to Policy 3(f).

#### k. Loans and Advances

Loans and advances originated by the Bank are classified as loans and receivables. Loans and advances are stated in the statement of financial position at the estimated recoverable amounts in accordance with Note I(iv) and I(viii).

The recoverable amounts of loans and advances are the present value of expected future cash flows, discounted at the instruments' original effective interest rate.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D) 2.

#### Revaluation (iv)

When an item of property, plant and equipment is revalued, any accumulated depreciation at the date of revaluation is restated proportionately with the change in the gross carrying amount of the asset after revaluation equals its revalued amount. Where assets carrying amount is increased as a result of revaluation, the increase is credited to other comprehensive income under the heading of Asset Revaluation Reserve. However, the increase is recognised in profit or loss account to the extent that it reverses a revaluation decrease of the same asset previously recognised in profit or loss.

Conversely, where the carrying amount is decreased as a result of revaluation, the decrease shall be recognised in profit and loss. However, the decrease shall be debited directly to other comprehensive income under the heading Asset Revaluation Reserve to the extent of any credit balance existing in the Asset Revaluation Reserve in respect of that asset. Upon disposal, any revaluation reserve relating to the particular asset being sold is transferred to retained earnings.

#### **Deposits** n.

This is mainly made up of customer, government, commercial banks and other financial institutions' deposit accounts. They are categorized as financial liabilities carried in the statement of financial position at amortised cost. Interest bearing deposits are stated at amortised cost.

#### o. Capital and Reserves

Stated capital represents non-distributable capital of the Bank. With respect to the distribution of surplus for the year, the Bank of Ghana Act provides that after allowing for specified provisions, surplus for the year is distributed as follows:

- transfer of one half of the net profit to the General Reserve, if the balance in the Reserve is less than the paid up capital of the Bank; or
- transfer of one quarter of net profit to the General Reserve, if the balance in the Reserve is less than twice the amount of paid up capital;
- any residual to be utilised to settle Government of Ghana indebtedness and/or where none exists, to be paid into the Consolidated Fund.

Except that where there is a net loss on the Revaluation Account, the net surplus for the year shall be credited to it.

Incremental costs directly attributable to the issue of an equity instrument are deducted from the initial man initial measurement of the equity instruments.

#### p. **Employee benefits**

Obligations for contributions to defined contribution pension plans are recognised as an expense in Profit or loss with the pr profit or loss when they are due.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### (iii) Depreciation

Depreciation is recognised in profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment in order to reduce the value to residual value over the useful life. Leased assets are depreciated over the shorter of the lease term and their useful lives.

%

The annual depreciation rates generally in use for the current and comparative year are as follows:

| Buildings              | 4           |
|------------------------|-------------|
| Plant and Equipment    | 10 - 33 1/3 |
| Motor Vehicles         | 20- 33 1/3  |
| Furniture and Fittings | 20 -33 1/3  |

Capital work-in-progress is recorded at cost. Land is not depreciated.

Depreciation methods, useful lives and residual values are reassessed and adjusted if necessary at the reporting date.

An item of property, plant and equipment and any significant part is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Gains and losses on disposals are included in profit or loss.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### (iv) Short-term Benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as short-term cash bonus or profit-sharing plans if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation period, the group recognises the undiscounted amount of short-term employee benefits expected to be paid in exchange for that service as a liability (accrued expense), after deducting any amount already paid. If the amount already paid exceeds the undiscounted amount of the benefits, the group recognises that excess as an asset (prepaid expense) to the extent that the prepayment will lead to, for example, a reduction in future payments or a cash refund.

#### q. Taxation

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

The Bank is not subject to tax in respect of its functions under the Bank of Ghana Act.

Tax on the profit of the Bank's subsidiaries, Ghana International Bank Plc and Ghana Interbank Payments and Settlements Systems Ltd for the year, comprises current tax charge and the change in deferred tax. Current tax liabilities (assets) for the current and prior periods are measured at the amount expected to be paid to (recovered from) the tax authorities on the taxable income for the year, using the tax rates (and tax laws) that have been enacted or substantively enacted by the financial reporting date.

#### **Deferred Taxation**

Deferred tax is provided using the liability method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

Deferred tax liabilities are recognised for all taxable temporary differences, except:

- Where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss;
- In respect of taxable temporary differences associated with investments in subsidiaries, associates
  and interests in joint ventures, where the timing of the reversal of the temporary differences can
  be controlled and it is probable that the temporary differences will not reverse in the foreseeable
  future.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### (ii) Defined Benefit Plans

The Group operates a defined benefit pension plan which requires contributions to be made to a separately administered fund. The cost of providing benefits under the defined benefit plan is determined using the projected unit credit method. Re-measurements, comprising of actuarial gains and losses, the effect of the asset ceiling, excluding net interest (not applicable to the Group) and the return on plan assets (excluding net interest), are recognised immediately in the statement of financial position with a corresponding debit or credit to retained earnings through OCI in the period in which they occur. Re-measurements are not reclassified to profit or loss in subsequent periods. Past service costs are recognised in profit or loss on the earlier of:

- The date of the plan amendment or curtailment, and
- The date that the Group recognises restructuring-related costs

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset. The Group recognises the following changes in the net defined benefit obligation under administration expenses in consolidated statement of profit or loss:

- Service costs comprising current service costs, past-service costs, gains and losses on curtailments and non-routine settlements
- Net interest expense or income

#### (iii) <u>Termination Benefits</u>

The group recognises a liability and expense for termination benefits at the earlier of the following dates:

When the entity can no longer withdraw the offer of those benefits; and

 When the entity recognises costs for a restructuring that is within the scope of IAS 37 and involves the payment of termination benefits.

For termination benefits payable as a result of an entity's decision to terminate an employee's employment, the group can no longer withdraw the offer when the entity has communicated to the affected employees a plan of termination meeting all of the following criteria:

• Actions required to complete the plan indicate that it is unlikely that significant changes to the

plan will be made.

• The plan identifies the number of employees whose employment is to be terminated, their job classifications or functions and their locations (but the plan need not identify each individual employee) and the expected completion date.

The plan establishes the termination benefits that employees will receive in sufficient detail that employees can determine the type and amount of benefits they will receive when their

employment is terminated.

Termination benefits are recognised as an expense when the Group is demonstrably committed, without realistic possibility of withdrawal, to a formal detailed plan to terminate employment before the normal retirement date. Termination benefits for voluntary redundancies are recognised if the Group has made an offer encouraging voluntary redundancy, it is probable that the offer will be accepted, and the number of acceptances can be estimated reliably.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

## r. Events after the Reporting Date

Events subsequent to reporting date are adjusted only to the extent that they provide evidence of conditions that existed at the end of the reporting period and their effect is material.

## s. Cash and Cash Equivalents

Cash and cash equivalents include notes and coins on hand, unrestricted balances held with central banks and highly liquid financial assets with original maturities of less than three months, which are subject to insignificant risk of changes in their fair value, and are used by the Group in the management of its short-term commitments.

Cash and cash equivalents are carried at amortised cost in the financial statements.

## t. Provisions and contingencles

A provision is recognised if, as a result of past obligating event, the settlement amount can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

A provision for restructuring is recognised when the Group has approved a detailed and formal restructuring plan, and the restructuring either has commenced or has been announced publicly. Future operating costs are not provided for.

A provision for onerous contracts is recognised when the expected benefits to be derived by the Group from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the net present value of the lower of the expected cost to terminating the contract and the expected net cost of continuing with the contract. Before a provision is established, the Group recognises any impairment loss on the assets associated with that contract.

Contingent liabilities represent a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity; or a present obligation that arises from past events but is not recognized because:

• it is not probable that an outflow of resources embodying economic benefits will be required to

• the amount of the obligation cannot be measured with sufficient reliability.

The Group does not recognise a contingent liability. The group only discloses a contingent liability, unless the possibility of an outflow of resources embodying economic benefits is remote.u.Financial

## Guarantees

Financial guarantees are contracts that require the Group to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument.

Financial guarantee liabilities are initially recognised at their fair value, adjusted for transaction costs that are directly attributable to the issuance of the guarantee, and the initial fair value is amortised over the life of the financial guarantee. The guarantee liability is subsequently carried at the higher of the life of the financial guarantee. The guarantee value of any expected payment (when a this amortised amount and the best estimate of the present value of any expected within other payment under the guarantee has become probable). Financial guarantees are included within other liabilities

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Deferred tax assets are recognised for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilised, except:

- Where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss;
- In respect of deductible temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, deferred tax assets are recognised only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised.

Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

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

Unrecognised deferred tax assets are reassessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax relating to items recognised outside profit or loss is recognised outside profit or loss. Deferred tax items are recognised in correlation to the underlying transaction either in other comprehensive income or directly in equity.

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

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

## 5(i) INTEREST AND SIMILAR INCOME

|   |          |                 | Bank      | The Gr          | Oup au    |
|---|----------|-----------------|-----------|-----------------|-----------|
|   |          | 2013<br>GH¢'000 | 2012      | 2013<br>GH¢'000 | 2012      |
|   |          |                 |           | 011¢ 000        | GH¢'000   |
| Interest on overnight lending, governmental securities, medium/long-term notes at Interest on foreign accounts and foreign. | nd bonds | 700,642         | 343,625   | 689,486         | 336,923   |
| investments   | agn      | _73,385         | 81,204    | 73,385          | 81,205    |
| Total interest on held to maturity insti  | ruments  | 774,027         | 424,829   | 762,871         | 418,128   |
| Interest on loans and advances-Loans receivables  | and      | 344,785         | 384,917   | 379,528         | 409,738   |
| Total interest Income   |          | 1,118,812       | 809,746   | 1,142,399       | 827,866   |
| Discount on treasury bill operations  |          | 179,720         | 158,364   | 179,720         | 158,364   |
| Totales week page 1997 page   |          | 1,298,532       | 2 968,110 | 1,322,119       | 986,230   |
| 5(ii) EXCHANGE DIFFERENCE   |          |                 |           |                 |           |
|   |          | The Ba          | ank       |                 | Froup     |
| AVOID BY IT   |          | 2013            | 2012      | 2013            | 2012      |
| 200 PM 000 PM 000 PM  |          | GH¢'000         | GH¢'000   | GH¢'000         | GH¢'000   |
| Transactional auchana difference  |          | 47,913          | 37,653    | 59,474          | 50,605    |
| Transactional exchange difference Exchange rate equalization  |          | 491,799         | 1,002,281 | <u>491,799</u>  | 1002,281  |
|   |          | 539,712         | 1,039,934 | 551,273         | 1,052,886 |

Exchange difference comprises of the sum of gains and losses made by the Bank on foreign exchange denominated transactions whilst Exchange Rate Equalization represents the sum of gains and losses on daily revaluation of assets and liabilities denominated in foreign currency.

| 5(iii) | INTEREST EXPENSE AND SIMILAR CHA                                  | ARGES The         | The Group         |                   |                        |
|--------|---|-------------------|-------------------|-------------------|------------------------|
|        | San Maria Control (1965)  | 2013<br>GH¢'000   | 2012<br>GH¢'000   | 2013<br>GH¢'000   | 2012<br>GH¢'000        |
| IMF &  | SDR allocations <sup>1</sup>                                      | 226<br>3,913      | 271<br>1,741      | 226<br>3,913      | 271<br>1,741<br>30,852 |
| Intere | n loans and credits<br>deposits<br>st on money market instruments | 616,559<br>41,066 | 180,555<br>30,984 | 616,559<br>45,819 | 180,555<br>2,986       |
| vebo ( | expense and other commissions paid                                | 661,764           | 213,551           | 666,517           | 216,405                |

All interest is earned from financial instruments measured at amortised cost.

These are charges relating to transactions with IMF.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 3. COMMITMENTS AND CONTINGENT LIABILITIES

The Group enters into various irrevocable commitments and contingent liabilities. Even though these obligations may not be recognised on the statement of financial position, they do contain some risk and are therefore disclosed below:

#### (a) Capital Expenditure Commitment

The Group had capital expenditure commitments of GH¢95,270,733 not provided for in the financial statements as at 31 December 2013 (2012: GH¢31,339,894). Capital expenditure commitments include capital expenditure contracts that have been awarded but have not yet been executed.

#### (b) Pending Legal Claims

There are contingent liabilities in respect of pending legal suits against the Group amounting to GH¢ 1,937.63 million (2012: GH¢1,942.92 million).

#### (c) Documentary credits

Contingent liabilities in respect of documentary credits for the group amounted to GH¢49.984million (2012: GH¢428.918million)

#### (d) Guarantees and Performance Bonds

The Bank enters into various commitments in the normal course of its business. The maximum exposure of the Group in respect of guarantees and performance bonds outstanding, at 31 December 2013 was GH¢405.570million (2012: GH¢376.281million).

#### 4. EFFECTIVE INTEREST RATES OF FINANCIAL ASSETS AND LIABILITIES

The effective interest rates for the principal financial assets at 31 December 2012 and 2011 were in the following ranges:

| <u>Assets</u>   | 2013<br>GH¢'000                              | 2012<br>GH¢'000                      |
|---|--|--------------------------------------|
| Securities - Government External Loans and Advances                   | 0 - 23.07%<br>0.05 - 3.00%<br>15.00 - 16.00% | 0 - 26%<br>0.1- 3.45%<br>12.50%- 15% |
| <u>Liabilities</u> Deposits Liabilities under Money Market Operations | 0%<br>11.74 - 27.33%                         | 0%<br>11.74%- 22.81%                 |

ider for a loss it incurs because a specified debtor fails formake payment when due in accordance

for quarantee tightfilles are initially recognized at their fair value, adjusted for transaction costs to directly attributable to the issuance of the quarantee, and the initial fair value is an ortised to the financial guarantee. The quarantee sability is subsequently carried at the higher of contract amount and the best estantee at the crescel value of any expected payment (when a

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 8. CURRENCY AND ISSUE EXPENSES

|  | The B<br>2013<br>GH¢'000 | 2012<br>GH¢'000                     | The Gro<br>2013<br>GH¢'000         | о <b>ир</b><br>2012<br>GH¢'000      |
|--|--------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| Agency Fees Notes Printing Coin Minting Other Currency Expenses                        | 988<br>57,844<br>        | 769<br>7,405<br>2,219<br><u>132</u> | 988<br>57,845<br>-<br>427          | 769<br>7,405<br>2,219<br><u>132</u> |
| 9(a) IMPAIRMENT LOSSES   | <u>59,259</u>            | 10,525                              | <u>59,260</u>                      | <u>10,525</u>                       |
|  | The Bank                 | ç                                   | The Gre                            | SLIPS-                              |
|  | 2013<br>GH¢'000          | 2012<br>GH¢'000                     | 2013<br>GHC'000                    | 2012<br>GH¢'000                     |
| Balance at 1 January<br>Impairment loss recognised<br>Write off<br>Exchange difference | 104,153<br>(4,503)       | 9,549<br>94,604<br>-                | 107,440<br>(4,503)<br><u>4,375</u> | 11,461<br>95,979                    |
| Balance at 31 December (9b)  | 99,650                   | 104,153                             | 107,312                            | 107,440                             |

This is in respect of impairment made on loans and advances, other assets and development loans and investments, disclosed in notes 15, 17 and 18 respectively whose recoverability has become doubtful.

#### 9(b) RECONCILIATION OF CHANGES IN IMPAIRMENT

| The Bank 2013   |   |                                      | Dev't loans                                       |                                   |
|---|---|--------------------------------------|---|-----------------------------------|
|   | Loans and<br>Advances<br>(note 15)<br>GHC'000 | Other assets<br>(note 17)<br>GHC'000 | and<br>advances<br>(note 18)<br>GHC'000           | Total<br>2013<br>GHC'000          |
| At 1/1/2013   | 100,626<br>(2,554)                            | 2,638<br>(1,531)                     | 889<br>(418)                                      | 104,153                           |
| Impairment written off At 31/12/2013  | 98,072  | 1,107                                | 47.3  | 99,650                            |
| The Group 2013  | Loans and<br>Advances<br>(note 15)<br>103,913 | other assets<br>(note 17)<br>2,638   | Devt Idans<br>and<br>advances<br>(note 18)<br>889 | Total<br>2013<br>107,440<br>4,375 |
| At 1/1/2013 Impairment losses recognised Impairment losses reversal At 31/12/2013 | 103,913<br>4,375<br>(2,554)<br>105,734        | (1,531)<br>1,107                     | (418)<br>_471                                     | (4,503)<br>107,312                |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 6. ADMINISTRATIVE EXPENSES

|   | The Bank |         | The Gr  | Oup au0 |
|---|----------|---------|---------|---------|
|   | 2013     | 2012    | 2013    | 2012    |
|   | GH¢'000  | GH¢'000 | GH¢'000 | GH¢'000 |
|   | 200 040  | 174 010 | 220 772 |         |
| Personnel Cost                          | 209,940  | 174,818 | 228,773 | 204,889 |
| Foreign and Domestic Travel             | 8,392    | 5,319   | 8,503   | 5,347   |
| Motor vehicle Maintenance/running       | 9,691    | 6,647   | 9,740   | 6,744   |
| Communication Expenses                  | 4,553    | 2,981   | 4731    | 3,356   |
| Banking College and Monetary Institutes | 3,201    | 1,498   | 3,201   | 1,498   |
| Computer Related Expenses               | 3,947    | 1,370   | 4,617   | 4,820   |
| Banking Supervision Expenses            | 1,759    | 1,141   | 1,759   | 1,141   |
| Auditors' Remuneration                  | 215      | 229     | 480     | 502     |
| Directors' Remuneration                 | 1,381    | 1,137   | 5,763   | 3,833   |
| Expense on Foreign Currency Importation | 344      | 435     | 344     | 435     |
| Depreciation - motor vehicles           | 4,964    | 3,113   | 5,015   | 3,149   |
| Other Administrative expenses           | 42,437   | 14,105  | 47,530  | 32,393  |
|   | 290,824  | 212,793 | 320,456 | 268,107 |

The number of persons in employment at the end of the year was as follows:

|           | The B        | The Bank     |              | oup          |
|-----------|--------------|--------------|--------------|--------------|
|           | 2013         | 2012         | < 2013       | 2012         |
|           | GH¢'000      | GH¢'000      | GH¢'000      | GH¢'000      |
| Directors | 11           | 11           | 33           | 33           |
| Staff     | <u>1,590</u> | <u>1,567</u> | <u>1,700</u> | 1,672        |
|           | 1,601        | 1,578        | <u>1,733</u> | <u>1,705</u> |

#### 7. PREMISES AND EQUIPMENT EXPENSES

|   | The B   | ank     | The Gr  | oup           |
|---|---------|---------|---------|---------------|
|   | 2013    | 2012    | 2013    | 2012          |
|   | GH¢'000 | GH¢'000 | GH¢'000 | GH¢,000       |
| Rent and Rates                          | 1,294   | 738     | 1,294   | 1,513         |
| Electricity, Water and Conservancy      | 3,414   | 2,913   | 3,719   | 3,150         |
| Repairs and Renewals                    | 6,054   | 6,213   | 9,396   | 7,114         |
| Insurance - Premises and Equipment      | 8       | 172     | 15      | 172<br>24,677 |
| Depreciation - Premises & Equipment     | 10,473  | 19,946  | 13,311  | 177           |
| Generator Running Expenses              | 228     | 155     | 261     | 2,523         |
| General Premises and Equipment Expenses | 3,647   | 1,993   | 6,159   | a distriction |
|   | 25,118  | 32,130  | 34,155  | 39,326        |

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

- **TAXATION** 10.
- Income Tax Payable (i)
- The Bank (a)

The Bank is exempt from payment of income taxes. Consequently, no provisions have been made in

#### (b) The Group

(i) The charge for the year can be reconciled to the profit or loss as follows:

|  | 2013<br>GH¢'000                                   | 2012<br>GH¢'000  |
|--|---|--|
| Profit on ordinary activities before tax   | <u>55,264</u>                                     | <u>42,431</u>  |
| Tax at 23.25 %( 2012; 24.5%) Depreciation of non-qualifying assets Expenses disallowed for other tax   | 12,848<br>54                                      | 10,396<br>51   |
| purposes.  | 7   | 9  |
| Effect of change in tax rate   | 74  | 46   |
| Prior year adjustment  | (10)  | 51   |
| viol year adjustificing  | 12,973  | 10,553   |
| Current year Movement in deferred tax Prior year adjustment  Total current tax charge  Deferred tax charge current year Effect on change in tax rate Prior year adjustment  Overall tax charge | 2013 GH¢'000 12,874 18 81 12,973 18 1 (19) 12,973 | 2012<br>GH¢'000<br>10,538<br>(41)<br>56<br>10,553<br>(41)<br>46<br>(5)<br>10,553 |
| 11. CASH AND AMOUNTS DUE FROM BANKS  |   |  |

#### 11

| CASH AND AMOUNTS DUE FROM   | N BANK2                  |                            |                          |                          |
|-----------------------------|--------------------------|----------------------------|--------------------------|--------------------------|
| STIGHT AND AMOUNTS BOLL     |                          | n le                       | The Gr                   | oup                      |
|                             | The  <br>2013<br>GH¢'000 | 2012<br>GH¢'000            | 2013<br>GH¢'000          | 2012<br>GH¢'000          |
| Correspondent Bank Balances | 1,099,020<br>65,798      | 1,896,399<br><u>54,552</u> | 385,456<br><u>65,798</u> | 904,148<br><u>54,552</u> |
| Notes and Coins Holdings    | 1,164,818                | 1,950,951                  | 451,254                  | 958,700                  |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 9(b) RECONCILIATION OF CHANGES IN IMPAIRMENT (CONT'D)

| T | he | Rai | nk  | 20 | 12 |
|---|----|-----|-----|----|----|
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| THE Ballk 2012                            |           |           | Dev't loans  |           |
|---|-----------|-----------|--|-----------|
|   | Loans and | Other     | and  |           |
| 769 500 Por                               | Advances  | assets    | advances   | Total     |
|   | (note 15) | (note 17) | (note 18)  | 2012      |
|   | GH¢'000   | GH¢'000   | GH¢'000  | GH¢'000   |
| At 1/1/2012                               | 5,945     | 2,715     | 889  | 9,549     |
| Impairment losses recognised/(reversal)   | 94,681    | (77)      | -  | 94,604    |
|   |           |           | 4  | 27,004    |
| At 31/12/2012                             | 100,626   | 2,638     | 889  | 104,153   |
|   |           |           | The second secon | ********* |
| Mark- Market St. 1997                     | con sol   |           |  |           |
| The Group 2012                            |           |           |  |           |
|   | Non-sun   |           | Dev't loans  |           |
|   | Loans and | other     | and  |           |
|   | Advances  | assets    | advances   | . Total   |
|   | (note 15) | (note 17) | (note 18)  | 2012      |
| 200                                       |           |           |  |           |
| At 1/1/2012                               | 7,857     | 889       | 2,715  | 11,461    |
| Reversal of impairment losses/(reversals) | 96,056    |           | (77)   | 95,979    |
|   |           |           |  |           |
| At 31/12/2012                             | 103,913   | 889       | 2,638  | 107,440   |

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# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 15. LOANS AND ADVANCES

| ADDITION OF THE PARTY OF THE PA | The Bank<br>2013<br>GH¢'000              | 2012<br>GH¢'000                 | The Gr<br>2013<br>GH¢'000                  | Oup<br>2012<br>GH¢'000            |
|--|--|---------------------------------|--|-----------------------------------|
| Government Financial Institutions Lending  | 2,741,977<br>832,020<br><u>2,126,880</u> | 3,118,086<br>203,272<br>109,972 | 2,741,977<br>2,381,605<br><u>2,607,582</u> | 3,118,086<br>1,380,861<br>408,460 |
| Gross Amount  Less: Impairment Losses (9b)  Carrying amount  | 5,700,877<br>(98,072)<br>5,602,805       | 3,431,330<br>(100,626)          | 7,731,164<br>(105,734)                     | 4,907,407<br>(103,913)            |
| 16. DERIVATIVE ASSETS  |  | 3,330,704                       | 7,625,430                                  | <u>4,803,494</u>                  |
| TOTAL OF THE STATE | The Bank<br>2013<br>GH¢'000              | 2012<br>GH¢'000                 | The G<br>2013<br>GH¢'000                   | 2012<br>GHC'000                   |
| Swap receivable  | 2,625,232                                | 1,019,673                       | 2,625,232                                  | 1,019,673                         |

This represents receivables from currency swap transactions entered into by the Bank with various Banks in Ghana.

| 17. OTHER ASSETS   | The Bank                                |  | The Gro                                 | oup                                      |
|--|---|--|---|--|
| and the same of th | 2013<br>GH¢'000                         | 2012<br>GH¢' <b>0</b> 00                 | 2013<br>GH¢'000                         | 2012<br>GH¢'000                          |
| Items in course of Collection Revaluation Account Accrued interest on securities Other receivables   | 84,865<br>324,015<br>648,342<br>289,379 | 266,794<br>154,386<br>298,220<br>148,125 | 84,865<br>324,013<br>648,342<br>306,415 | 266,794<br>154,386<br>298,220<br>160,445 |
| Less: Impairment Losses (note 9b)  | 1,346,601 (1,107)                       | 867,525<br>(2,638)                       | 1,363,635<br>(1,107)                    | 879,845<br>(2,638)                       |
| anpairment Losses (note 50)  | 1,345,494                               | 864,887                                  | 1,362,528                               | 877,207                                  |

The balance on the Revaluation Account represents net exchange (gains)/losses arising on translation of the Bank's holdings in Gold, Special Drawing Rights and foreign securities in accordance with section 7 of the Bank of Ghana Act, 2002 (Act 612). The Act requires the Government of Ghana to issue redeemable and interest-bearing securities to cover the balance on the revaluation account. Included are imprest, accounts receivable and staff provident fund investment.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 12. GOLD

|                                | The B         | ank     | The Group |         |
|--------------------------------|---------------|---------|-----------|---------|
|                                | 2013          | 2012    | 2013      | 2012    |
|                                | GH¢'000       | GH¢'000 | GH¢'000   | GH¢'000 |
| Bank of England Gold set aside | 292,337       | 344,967 | 292,337   | 344,967 |
| Federal Reserve Bank NY Gold   | 204,306       | 241,087 | 204,306   | 241,087 |
| UBS Gold Investment            | 219,618       | 259,036 | 219,618   | 259,036 |
| Gold-local holdings            | <u>27,053</u> | 31,922  |           | 31,922  |
|                                | 743,314       | 877,012 | 743,314   | 877.012 |

#### 13. BALANCES WITH INTERNATIONAL MONETARY FUND (IMF)

|                   | The B                       | ank                  | The Group                   |                             |  |
|-------------------|-----------------------------|----------------------|-----------------------------|-----------------------------|--|
|                   | 2013<br>GH¢'000             | 2012<br>GH¢'000      | 2013<br>GH¢'000             | 2012<br>GH¢'000             |  |
| Holdings<br>Quota | 804,340<br><u>1,246,408</u> | 749,222<br>1,066,226 | 804,340<br><u>1,246,408</u> | 749,222<br><u>1,066,226</u> |  |
|                   | 2,050,748                   | 1,815,448            | 2,050,748                   | 1.815.448                   |  |

#### 14. SECURITIES

|                                 | The i      | Bank       | The C      |                      |
|---------------------------------|------------|------------|------------|----------------------|
|                                 | 2013       | 2012       | 2013       | 2012                 |
|                                 | GH¢'000    | GH¢'000    | GH¢'000    | GH¢'000              |
| Long-term Government securities | 5,281,533  | 2,875,325  | 5,281,533  | 2,875,325            |
| Money Market instruments        | 1,377,692  | 1,800,809  | 1,377,826  | 1,821,905            |
| Short-Term Securities           | 8,335,613  | 6,141,010  | 8,335,606  | 6,141,002<br>394,990 |
| Others                          | -          |            | 366,164    | nemura 1679  -       |
|                                 | 14,994,838 | 10.817,144 | 15,361,129 | 11,233,222           |

#### (i) Long-Term Government Securities

This represents interest and non-interest bearing securities which have been issued by the Government of Ghana to cover among others net exchange losses arising on gold, special drawing rights or foreign securities in accordance with section 7 of the Bank of Ghana Act 2002 (Act 612).

#### (ii) Short-Term Securities

This represents fixed deposits held with correspondent banks and investments held with overseas fund managers.

#### iii) Other securities

This represents securities that the group has designated as available for sale. These include certificate of deposits and government and other securities.

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### PROPERTY, PLANT AND EQUIPMENT 19a.

Translation

Adjustment

Balance at 31/12/13

Balance at 31/12/13

**Carrying Amounts** 

| The Bank 2013         |                       |                   |                     |           |                     |                  |
|-----------------------|-----------------------|-------------------|---------------------|-----------|---------------------|------------------|
| NOT STORY             | Land and<br>Buildings | Motor<br>Vehicles | Furniture and       | Plant and | Work in             |                  |
|                       | GH¢'000               | GH¢'000           | Fittings<br>GH¢'000 | Equipment | Progress            | Total            |
| Gross Value           |                       |                   | QUC 000             | GH¢'000   | GH¢'000             | GH¢'000          |
| At 1/1/13             | 151,951               | 13,536            | 3,227               | 4         |                     |                  |
| Additions             | 4,230                 | 5,498             | 1452                | 65,742    | 56,491              | 290,947          |
| Disposals             | (455)                 | (34)              | (27)                | 12,347    | 29,025              | 52,552           |
| Balance at 31/12/13   | 155,726               | 19,000            | 4,652               | (123)     |                     | <u>(639)</u>     |
|                       |                       | ==1000            | 4,032               | 77,966    | <u>85,516</u>       | 342,860          |
| Accumulated Depreciat | tion & impairn        | nent Losses       |                     |           |                     |                  |
| At 1/1/13             | 12,973                | 6,661             | 1.040               |           |                     |                  |
| Charge for the year*  | 1,942                 | 7,788             | 1,943               | 18,771    |                     | 40,348           |
| Disposals             | _(55)                 |                   | 743                 | 5,069     |                     | 15,542           |
| Disposuis             | 11138                 | <u>(9)</u>        | _(20)               | _(88)     |                     | <u>(172)</u>     |
| Balance at 31/12/13   | <u>14,860</u>         | 14,440            | 2,666               | 23,752    |                     | 55,718           |
| Carrying Amounts      |                       |                   |                     |           |                     |                  |
| Balance at 31/12/13   | 140,866               | <u>4,560</u>      | 1,986               | 54,214    | 85,516              | 287,142          |
| The Co                |                       |                   |                     |           |                     |                  |
| The Group 2013        |                       |                   |                     |           |                     |                  |
|                       | Land and              | Motor             |                     | Plant and | Work in             | Total            |
|                       | Buildings             | Vehicles          |                     | Equipment | Progress<br>GH¢'000 | GH¢'000          |
| Gross Value           | GH¢'000               | GH¢'000           |                     | GH¢'000   | 60,826              | 336,151          |
| At 1/1/13             | 158,414               | 14,343            |                     | 97,718    | 29,605              | 54,096           |
| Additions             | 4,230                 | 11,499            |                     | 7,297     | 29,003              | (813)            |
| Disposals             | (454)                 | (123)             | (28)                | (208)     |                     | (010)            |
| Translation           |                       |                   |                     | 2,020     |                     | 2,069            |
| Adjustment            |                       | 49                |                     |           |                     | e to a tour list |
| Data                  |                       | 25 768            | 6,287               | 106,827   | 90,431              | 391,503          |
| Balance at 31/12/13   | 162,190               | 25,768            |                     |           |                     |                  |
| Accumulated Depreciat | ion and impai         | rment losses      | 3,348               | 34,019    | -                   | 58,835           |
| At 1/1/13             | 14,216                | 7,252             | 818                 | 14,860    | 1000                | 24,822           |
| Charge for the Year   | 3,021                 | 6,123             | (20)                | (9)       |                     | (172)            |
| Released on Disposal  | (55)                  | (88)              | (20)                |           |                     | 1 222            |
| Translation           | 150                   |                   | 217                 | 1,092     |                     | 1,332            |

1,092

49,962

56,865

84,817

306,686

90,431

217

4,363

1,924

23

13,310

12,458

17,182

145,008

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 18. DEVELOPMENT LOANS AND INVESTMENTS

|  | The Ba             | ank                      | The G           | Foun                   |
|--|--------------------|--------------------------|-----------------|------------------------|
|  | 2013<br>GH¢'000    | 2012<br>GH¢'000          | 2013<br>GH¢'000 | 2012<br>GH¢'000        |
| Investments - Banks Investments - Other Institutions | 100,798<br>_80,409 | 101,210<br><u>76,418</u> | 38,652          | 38,881                 |
| Impairment Losses                                    | 181,207<br>(471)   | 177,628<br>(889)         | 38,652<br>(471) | 38,889<br><u>(889)</u> |
|  | 180,736            | 176,739                  | 38,181          | 38,000                 |

Included in investments - Banks is GHC70,164,525 representing 51% equity holding in Ghana International Bank PIc, a commercial bank incorporated in the United Kingdom.

Also, included in investments - other institutions is an amount of GH¢72,909,229 representing 100% holdings in GHIPSS, a company incorporated in Ghana, and an amount of GH¢ 3,500,000 representing 100% in CSD, a company incorporated in Ghana. These amounts have been eliminated in the consolidated financial statements.

The holdings of Bank of Ghana in the various subsidiaries are as follows:

#### **Subsidiaries**

|                               |      | Holding |                                   |
|-------------------------------|------|---------|-----------------------------------|
|                               | 2013 | 2012    | Nature of business                |
|                               | %    | %       |                                   |
| Ghana International Bank Plc  |      |         | Banking                           |
| (GHIB)                        | 51   | 51      |                                   |
| Ghana Interbank Payment and   |      |         | Operation of national payment and |
| Settlement Systems            | 100  | 100     | settlement systems                |
|                               |      |         | Operation of national securities  |
| Central Securities Depository | 100  | 100     | depository                        |
|                               |      |         |                                   |

All subsidiaries except GHIB are incorporated in the Republic of Ghana. Investment in subsidiaries has been carried at cost in the Bank's separate financial statements. GHIB is a limited liability company incorporated in the United Kingdom (UK).

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### **DEPOSITS** 20.

| Government<br>Financial Institutions/Banks<br>Other deposits | The Bank<br>2013<br>GHC'000<br>3,726,482<br>2,998,247<br>_617,737 | 2012<br>GH¢'000<br>2,710,180<br>2,693,813<br>416,254 | The Gr. 2013<br>GH¢'000<br>3,726,482<br>4,191,663<br>617,737 | 2012<br>GH¢'000<br>2,710,180<br>3,194,844<br>_416,254 |
|--|---|--|--|---|
| 21. DERIVATIVE FINANCIAL LIABILITY                           |   | 5,820,247  | 8,535,882  | 6,321,278   |
|  | The Bank  |  | The Gro  | aup   |
| Swap Payable   | 2013<br>GH¢'000<br>2,906,255                                      | 2012<br>GH¢'000<br>891,100                           | 2013<br>GH¢'000<br>2,906,255                                 | 2012<br>GH¢'000<br>891,100                            |

This represents the Group's obligations to various banks in respect of currency swap transactions entered into.

#### 22. LIABILITIES UNDER MONEY MARKET OPERATIONS

| 22. LIABILITIES UNDER MONEY | The Ba    |           | The G     | roup      |
|-----------------------------|-----------|-----------|-----------|-----------|
|                             | 2013      | 2012      | 2013      | 2012      |
|                             | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'000   |
| Bank of Ghana Instruments   | 3,924,219 | 1,657,867 | 3,920,894 | 1,656,117 |

These are securities (bills carrying a fixed rate of interest) issued by the Bank for monetary policy purpose and are shown as a liability of the Central Bank of Ghana to the buyers. These instrument include 91 day and 182 day instruments.

#### 23. LIABILITIES TO IMF

| \$20,000 St (120); 100,000                                   | The B                  | 2 ank                  | The Gr                 | oup                                     |
|--|------------------------|------------------------|------------------------|---|
|  | 2013                   | 2012                   | 2013                   | 2012                                    |
|  | GH¢'000                | GH¢'000                | GH¢'000                | GH¢'000                                 |
| (i) IMF Currency Holdings IMF No. 1 IMF No. 2 IMF Securities | <b>54,65</b> 0         | 51,106                 | 54,650                 | 51,106                                  |
|  | 3                      | 12                     | 3                      | 12                                      |
|  | 1,191,759              | 1,015,120              | 1,191,759              | 1,015,120                               |
| (ii) IMF Facilities  Poverty Reduction and Growth Facility   | 1,486,840<br>2,733,252 | 1,329,197<br>2,395,435 | 1,486,840<br>2,733,252 | 1,329,197<br>2,395,435<br>ber 1957. The |

Ghana has been a member of the International Monetary Fund (IMF) since 20 September Bank is a decided a member of the International Monetary Fund (IMF) since 20 September Bank is a designated fiscal agent and the depository for the IMF's holdings of local currency. The IMF's holdings of local currency agent and the depository for the IMF's million at December 31, 2013 holdings of local currency amounted to the equivalent to SDR 16.179 million at December 31, 2013 (2012: SDR 200) (2012: SDR 369 million). IMF currency holdings equivalent to SDR 16.179 million at December 31, 2013 (2013: SDR 369 million). IMF currency holdings equivalent to SDR 4.171 million) are held in the IMF's 2013 (2012: SDR 369 million). IMF currency holdings equivalent to SDR 16.173 million) are held in the IMF's No.1 and No.2 and No. No.1 and No. 2 accounts respectively. These are deposit accounts of the IMF with the Bank.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 19b. PROPERTY, PLANT AND EQUIPMENT

| The Bank 2012            |               |             |               |               |                          |               |
|--------------------------|---------------|-------------|---------------|---------------|--------------------------|---------------|
|                          | Land and      |             | Furniture and | Plant and     | Work in                  |               |
|                          | Buildings     | Vehicles    | Fittings      | Equipment     | Progress                 | Total         |
|                          | GH¢'000       | GH¢'000     | GH¢'000       | GH¢'000       | GH¢'000                  | GH¢'000       |
| Gross Value              |               |             |               |               |                          | Genss Value   |
| At 1/1/12                | 149,555       | 9,187       | 2,398         | 25,344        | 12,876                   | 199,360       |
| Additions                | 2,396         | 4,867       | 829           | 40,398        | 43,615                   | 92,105        |
| Disposals                | TESIS -       | (518)       | (BE) -        | (886) -       | -                        | <u>(518)</u>  |
| Balance at 31/12/12      | 151,951       | 13,536      | 3,227         | 65,742        | 56,491                   | 290,947       |
| balance at 01/12/12      |               |             |               |               | 7 <u>44-00</u>           | <u> </u>      |
| Accumulated Depreciation | on & impairme | ent Losses  |               |               |                          |               |
| At 1/1/12                | 4,873         | 3,547       | 440           | 5,610         |                          | 14.470        |
|                          |               |             |               |               |                          | 14,470        |
| Charge for the year*     | 8,100         | 3,114       | <u>1,503</u>  | <u>13,161</u> |                          | <u>25,878</u> |
| Balance at 31/12/12      | 12,973        | 6,661       | 1,943         | 18,771        | -                        | 40,348        |
|                          |               | 272         | 10000         | West -        | Lesellacill              | - 11 934600   |
| Carrying Amounts         |               |             |               |               |                          |               |
| Balance at 31/12/12      | 138,978       | 6,875       | 1,284         | 46,971        | 56,491                   | 250,599       |
|                          |               |             |               |               |                          | Belance of 3  |
| The Group 2012           |               |             |               |               |                          |               |
| 3. oap 2022              |               |             |               |               |                          | The Continue  |
|                          | Land and      | Motor       | Furniture     | Plant and     | Work in                  | Total         |
| Cross Value              | Buildings     | Vehicles    | and Fittings  | Equipment     | Progress                 | GH¢'000       |
| Gross Value              | GH¢'000       | GH¢'000     | GH¢'000       | GH¢'000       | GH¢'000                  | 240,766       |
| At 1/1/12                | 155,493       | 9,929       | 3,721         | 55,051        | 16,572                   |               |
| Additions                | 2,395         | 4,409       | <b>8</b> 82   | 41,446        | 44,254                   | 93,386        |
| Disposals                | DINESIE .     | (45)        | 165 11,499    | 4,230         | -                        | (45)          |
| Translation              | (808)         |             |               |               |                          | 2,044         |
| Adjustment               | 526           | 50          | 247           | 1,221         |                          | _2,044        |
| Delenes at 04 /4 0 /4 0  | 050.5.3       |             |               |               | and an other             | 336,151       |
| Balance at 31/12/12      | 158,414       | 14,343      | 4,850         | 97,718        | 60,826                   | 330,132       |
|                          |               |             |               |               |                          |               |
| Accumulated Depreciation | n and impairr | ment losses |               |               |                          | -7 172        |
| At 1/1/12                | 5,666         | 4,029       | 1330          | 16,147        | Baldenga C. C.           | 27,172        |
| Charge for the Year      | 8,428         | 3,241       | 1,825         | 17,251        |                          | 30,745        |
| Released on Disposal     | 00301 -       | (39)        | TELAN         | - 100 E -     | 10.8Y-37                 | (39)          |
| Translation              |               | 1000        |               |               |                          | 057           |
| Adjustment               | 122           | 21          | _193          | 621           |                          | 957           |
| MALE CONTRACTOR          |               |             |               |               |                          | 025           |
| Balance at 31/12/12      | 14,216        | 7,252       | 3,348         | 34,019        | -                        | 58,835        |
| ELEAS                    |               | £8£1        |               |               | ENSELD                   |               |
| Carrying Amounts         |               |             |               |               |                          | - 016         |
| Balance at 31/12/12      | 144,198       | 7,091       | 1,502         | 63,699        | 60,826                   | 277,316       |
|                          |               |             | 41274         | 77177         | The Manager and a second |               |

The Group

# BANK OF GHANA AND ITS SUBSIDIARIES

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

#### 25 DEFINED BENEFIT PLAN (CONT'D)

The most recent actuarial valuations of plan assets and the present value of the defined benefit obligation were carried out on behalf of the Bank within the year. The present value of the defined benefit obligation and the related service cost are measured using the projected unit credit method.

|                              | projected unit credit method. |      |  |
|------------------------------|-------------------------------|------|--|
| Actuarial assumptions        | 2013                          | 2012 |  |
| Discount rate at 31 December |                               | _012 |  |
| Salary increment rate        | 18.25%                        | 12%  |  |
|                              | 20%                           | 15%  |  |

The sensitivity of present the present values of the defined benefit obligations are presented below:

| Discount rate  | Salary increment rate |           |           |  |  |
|----------------|-----------------------|-----------|-----------|--|--|
| Discoulit rate | 18%                   | 22%       | 24%       |  |  |
| 40.05%         | GH¢'000               | GH¢'000   | GH¢'000   |  |  |
| 19.25%         | 587,667               | 934,883   | 1,230,084 |  |  |
| 18.25%         | 654,933               | 1,075,394 | 1,440,950 |  |  |
| 20.25%         | 532,410               | 820,846   | 1,061,652 |  |  |

#### 26 (a) CURRENCY IN CIRCULATION

|                               | The E        | Bank        | The G        | The Group   |  |  |
|-------------------------------|--------------|-------------|--------------|-------------|--|--|
|                               | 2013         | 2012        | 2013         | 2012        |  |  |
|                               | GH¢'000      | GH¢'000     | GH¢'000      | GH¢'000     |  |  |
| Notes and Coins Issued        | 19,554,442   | 9,461,719   | 19,554,442   | 9,461,719   |  |  |
| Less: Cash Account & Agencies | (13,357,035) | (3,906,247) | (13,357,035) | (3,906,247) |  |  |
|                               | 6,197,407    | _5,555,472  | 6,197,407    | 5,555,472   |  |  |

# 26 (b) CURRENCY IN CIRCULATION BY DENOMINATION The Bank

|                               | liter     | Juin      |                |           |
|-------------------------------|-----------|-----------|----------------|-----------|
| DENOMINATION                  | 2013      | 2012      | 2013           | 2012      |
| Notes in Circulation          | GH¢'000   | GH¢'000   | GH¢'000        | GH¢'000   |
| GH¢50                         | 1,640,274 | 1,087,570 | 1,640,274      | 1,087,570 |
|                               | 1,936,352 | 1,726,566 | 1,936,352      | 1,726,566 |
| GH¢20                         | 1,423,105 | 1,397,795 | 1,423,105      | 1,397,795 |
| GH¢10                         | 809,906   | 973,314   | 809,906        | 973,314   |
| GH¢5                          |           | 91,992    | 93,101         | 91,992    |
| GH¢2                          | 93,101    | 154,912   | 157,207        | 154,912   |
| GH¢1                          | 157,207   |           | 6,059,945      | 5,432,149 |
| Total Notes in Circulation    | 6,059,945 | 5,432,149 | 915221         |           |
| or on culture                 |           |           |                |           |
| Coins in Circulation          |           |           | 23,103         | 21,119    |
| GH¢1                          | 23,103    | 21,119    | 32,802         | 29,160    |
| 50GP                          | 32,802    | 29,160    | 31,196         | 26,346    |
|                               | 31,196    | 26,346    | 19,184         | 15,802    |
| 20GP                          | 19,184    | 15,802    |                | 7,430     |
| 10GP                          | 7,957     | 7,430     | 7,957          | 863       |
| 5GP                           |           | 863       | 889            | 100,720   |
| 1GP                           | 889       | 100,720   | <u>115,131</u> | 100,720   |
| Total Coins in Circulation    | 115,131   | 100       | 1              | 060       |
| a doms in Circulation         |           | 5,532,869 | 6,175,076      | 5,532,869 |
| New cur-                      | 6,175,076 |           | 22,331         | 22,603    |
| New currency in circulation   | 22,331    | 22,603    | 6,197,407      | 5,555,472 |
| " CUITANCLE III I I I I I I I | 6,197,407 | 5,555,472 |                |           |
| Total Currency in Circulation | 017011    |           |                |           |
| ,                             |           |           |                |           |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 24. OTHER LIABILITIES

|  | The Ba         | ink     | The Group |         |
|--|----------------|---------|-----------|---------|
|  | 2013           | 2012    | 2013      | 2012    |
|  | GH¢'000        | GH¢'000 | GH¢'000   | GH¢'000 |
| Accruals and account payable Defined pension fund liability (Note 25) Short term facilities Other payables | 245,058        | 43,116  | 252,206   | 83,465  |
|  | 62,363         | 83,124  | 62,363    | 83,124  |
|  | 1,316,040      | 562,800 | 1,316,040 | 562,800 |
|  | <u>164,215</u> | 267,465 | 196,736   | 269,199 |
|  | 1,787,676      | 956,505 | 1,827,345 | 998,588 |

The short term facilities were obtained from the Bank for International Settlements (BIS) and Bank of New York Mellon. These facilities had three months maturity period with a roll over option and with fixed rates of interest.

#### 25 DEFINED BENEFIT PLAN

A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee is entitled to receive on retirement, dependent on one or more factors such as age, years of service and salary. A full actuarial valuation by a qualified independent actuary is carried out every two years. An estimate is made to adjust the benefit obligation on a yearly basis. The plan liability is measured on an actuarial basis using the projected unit credit method, adjusted for unrecognised actuarial gains and losses. The defined benefit plan liability is discounted using rates equivalent to the long-term government bond rates. The value of defined benefit assets and obligations at the yearend are as follows:

| Defined benefit obligation Plan assets                         | 2013<br>GH¢'000<br>(827,435)<br>_765,072 | The Bank<br>2012<br>GH¢'000<br>(638,219)<br>_555,095 | 2013<br>GH¢'000<br>(827,435)<br>765,072 | The Group<br>2012<br>GH¢'000<br>(638,219)<br>555,095 |
|--|--|--|---|--|
| Total recognised benefit liability                             | (62,363)                                 | (83,124)   | (62,363)                                | (83,124)   |
| Plan assets  |  |  |   |  |
| Balance at 1 January Contributions by employer during the year | 555,095<br>209,977                       | 310,204<br>244,891                                   | 555,095<br>209,977                      | 310,204<br>244,891                                   |
| Fund assets in investments                                     | 765,072                                  | 555,095  | 765,072                                 | 555,095  |
|  | The B                                    | ank  | The G                                   | roup   |
|  | 2013                                     | 2012   | 2013                                    | 2012   |
|  | GH¢'000                                  | GH¢'000  | GH¢'000                                 | GH¢'000  |
| Balance at 1 January   | 638,219                                  | 527,758  | 638,219                                 | 527,758  |
| Restatement  | -  | 42,150   | -                                       | 42,150   |
| Pension payments   | (19,694)                                 | (16,584)   | (19,694)                                | (16,584)<br>45,944                                   |
| Interest earned  | 147,260                                  | 45,944   | 147,260                                 | 13,686   |
| Actuarial Losses   | 21,661                                   | 13,686   | 21,661                                  | 25,256   |
| Service cost   | 39,989                                   | 25,256   | 39,989                                  |  |
| Value of fund obligation at 31 December                        | 827,435                                  | 638,219  | 827,435                                 | 638,219  |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 30. OTHER RESERVES (CONT'D)

The Group-2013

|  | Price &<br>Exchange<br>Movement<br>GH¢'000 | Foreign<br>currency<br>Translation<br>Reserve<br>GH¢'000 | Available<br>for sale<br>reserves<br>GH¢'000 | Transfer<br>From<br>Surplus<br>GH¢'000 | Total<br>2013<br>GH¢'000    |
|--|--|--|--|--|-----------------------------|
| Balance at 1 January Dividend                    | 872,755                                    | 43,966   | -  | 1,777,079                              | 2,693,800                   |
| (Decrease)/Increase in the year                  | (271,016)                                  | 32,917   | <u>711</u>                                   | (500,000)<br><u>875,543</u>            | (500,000)<br><u>638,155</u> |
| Balance at 31 December                           | _601,739                                   | 76,883   | 711  | 2,152,622                              | 2 <u>,831,955</u>           |
| The Group-2012                                   |  | Price & Exchange   | Translation                                  |  |                             |
|  |  | Movement<br>GH¢'000                                      | Reserve<br>GH¢'000                           |  |                             |
| Balance at 1 Jan (Decrease)/Increase in the year |  | 822,762<br>49,993  | 31,953<br>12,013                             |  |                             |
| Balance at 31 December                           |  | 872,755  | 43,966                                       |  | 2,693,800                   |

Other reserve represents the unrealised gains and losses on revaluation of gold holdings as a result of the change in the spot market price. The balance also includes amounts set aside from surplus for the year to support specific operational expenses in accordance with Section 6 of the Bank of Ghana Act, 2002 (Act 612).

# 31. FINANCIAL INSTRUMENTS CLASSIFICATION AND SUMMARY

Financial instruments are classified between four (4) recognition principles: held to maturity, held at fair value through profit and loss (comprising held for trading and designated), available-for-sale, and loans and receivables. These categories of financial instruments have been combined for presentation on the face of the balance sheet.

The Bank's classification of its principal financial assets and liabilities is summarised overleaf:

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 27. STATED CAPITAL

| ZI. SIAILD CAITIAL                            |                      |                      |                 |                    |  |
|---|----------------------|----------------------|-----------------|--------------------|--|
|   | Number of S          | hares                | Proceeds        |                    |  |
|   | 2013<br>'000         | 2012<br>'0 <b>00</b> | 2013<br>GH¢'000 | 2012<br>GH¢'000    |  |
| Authorised Number of shares                   | 700,000              | 700,000              |                 |                    |  |
| Issued For Cash Consideration Other than Cash | 100<br><u>99,900</u> | 100<br>99,900        | 10<br>9,990     | 10<br><u>9,990</u> |  |
|   | 100,000              | 100,000              | 10,000          | 10,000             |  |

Shares are of no par value. There are no shares in treasury and no installments unpaid on any share.

#### 28. ASSET REVALUATION RESERVE

This represents surplus arising on the revaluation of the Group's property, plant and equipment.

#### 29. STATUTORY RESERVE

The Statutory Reserve represents portions of surplus for the years that have been set aside in accordance with section 6 of the Bank of Ghana Act, 2002 (Act 612).

#### 30. OTHER RESERVES

| The B | ank-2 | 013 |
|-------|-------|-----|
|-------|-------|-----|

| THE BUILT LOTS                  |           |           |           |           |
|---------------------------------|-----------|-----------|-----------|-----------|
|                                 | Price &   | Transfer  | Transfer  |           |
|                                 | Exchange  | from      | to other  | 1272      |
|                                 | Movement  | Surplus   | Reserve   | 2013      |
|                                 | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'000   |
| Balance at 1 January            | 872,753   | 1,777,079 | (86)      | 2,649,746 |
| Dividend                        | -         | 2,111,012 | (500,000) | (500,000) |
| (Decrease)/Increase in the year | (271,016) | 875,543   |           | 604,527   |
| Balance at 31 December          | 601,737   | 2,652,622 | (500,086) | 2,754,273 |
| The Bank-2012                   |           |           |           |           |
|                                 | Price &   | Transfer  | Transfer  |           |
|                                 | Exchange  | from      | to other  |           |
|                                 | Movement  | Surplus   | Reserve   | 2012      |
|                                 | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'000   |
|                                 |           |           |           |           |
| Balance at 1 January 2011       | 822,760   | 254,189   | (86)      | 1,076,863 |
| (Decrease)/Increase in the year | 49,993    | 1,522,890 |           | 1,572,883 |
| Palana Jaco                     |           |           |           | 2,649,746 |
| Balance at 31 December          | 872,753   | 1,777,079 | (86)      | 2,642     |

# OTES TO THE FINANCIAL STATEMENTS (CONTINUED) 1 DECEMBER 2013

1. FINANCIAL INSTRUMENTS CLASSIFICATION AND SUMMARY (CONT'D)

ssets

| The Group 2013                           |       |                      |                                      |                           |                        |                   |            |               |
|--|-------|----------------------|--------------------------------------|---------------------------|------------------------|-------------------|------------|---------------|
|  | Motor | Lold to Matinitation | Designated at fair value             | A vestigated and a second | Loans &                | Total             |            |               |
|  | Notes | neig to maturity     | turongn P&L                          | Available for Sale        | Receivables            | Carrying          | Fair value |               |
|  |       | 0000H9               | 0000H9                               | GH¢000                    | GHC000                 | 0000H9            | GHC000     |               |
| sh and balances with correspondent banks | 11    |                      | •                                    |                           | 451,254                | 451,254           | 451,254    |               |
| lances with IMF                          | 13    | •                    | •                                    |                           | 2,050,748              | 2,050,748         | 2.050.748  |               |
| vernment securities                      | 1.4   | 5,281,533            |                                      |                           |                        | 5,281,533         | 5,281,533  |               |
| nev market instruments                   | 14    | 1,377,826            |                                      |                           | ٠                      | 1,377,826         | 1,377,826  |               |
| ort-term securities                      | 14    | 8,335,613            |                                      | 366,162                   |                        | 8,701,775         | 8,701,775  |               |
| and advances                             | 15    |                      |                                      |                           | 7.625.430              | 7,625,430         | 7,625,430  | 11 12         |
| rivative assets                          | 16    |                      | 2,625,232                            |                           | •                      | 2,625,232         | 2,625,232  | 5111          |
| velopment loans and investments          | 18    | 1                    | '                                    | 1                         | 38,181                 | 38,181            | 38,181     | <u>s. 197</u> |
| tal at 31/12/13                          |       | 14,994,838           | 2,625,232                            | 366,162                   | 10,165,613             | 28,151,979        | 28,151,979 | H JUI         |
| ssets<br>The Group 2012                  |       |                      |                                      |                           |                        |                   |            | VE, 2014      |
|  | Notes | Held to Maturity     | Designated at fair value through P&L | Available for Sale        | Loans &<br>Receivables | Total<br>Carrying | Fair value |               |
|  |       | GHC000-              | GHC000                               | 00000                     | GHC000                 | 0нс000            | онсооо     | _             |
| sh and balances with correspondent banks | 11    |                      | •                                    |                           | 958,700                | 958,700           | 958,700    |               |
| lances with IMF                          | 13    |                      | •                                    | ,                         | 1,815,448              | 1,815,448         | 1,815,448  |               |
| overnment securities                     | 14    | 2,875,325            |                                      |                           |                        | 2,875,325         | 2,875,325  |               |
| oney market instruments                  | 14    | 1,821,905            | •                                    |                           |                        | 1,821,905         | 1,821,905  |               |
| ort-term securities                      | 14    | 1,807,962            |                                      |                           |                        | 6,535,992         | 6,535,992  |               |
| sans and advances                        | 15    | •                    |                                      |                           | 4,803,494              | 4,803,494         | 4,803,494  |               |
| Privative assets                         | 16    | •                    | 1,019,673                            |                           |                        | 1,019,673         | 1,019,673  |               |
| evelopment loans and investments         | 18    |                      | 1                                    |                           | 38,000                 | 38,000            | 38,000     | 935           |
| ptal at 31/12/12                         |       | 6,085,992            | 1.019,673                            | • 1                       | 7,615,642              | 19,868,537        | 19,868,537 |               |
|  |       |                      |                                      |                           |                        |                   |            |               |

180,736

26,618,607

5,602,805

GH¢000 1,164,818 2,050,748 5,281,533 1,377,692 8,335,043

Fair value

ANK OF GHANA AND ITS SUBSIDIARIES

OTES TO THE FINANCIAL STATEMENTS (CONTINUED)

1. FINANCIAL INSTRUMENTS CLASSIFICATION AND SUMMARY

2,625,232 1,377,692 8,335,043 5,602,805 180,736 26,618,607 1,164,818 2,050,748 5,281,533 GHC000 Total Carrying 8,999,107 GHC000 1,164,818 5,602,805 180,736 Loans & receivables 2,050,748 Available for GH¢000 Designated at fair value through P&L GHC000 2,625,232 2,625,232 Held to Maturity GH¢000 5,281,533 1,377,692 8,335,043 14,994,268 Notes 13 14 14 14 15 16 Ħ Cash and balances with correspondent banks Development loans and investments Money market instruments Government securities Short-term securities Total at 31/12/2013 The Bank 2013 Loans and Advances Balances with IMF Derivative assets ssets ssets

| Total at 31/12/12 | Development loans and investments | Derivative assets | Loans and Advances | Short-term securities | Money market instruments | Government securities | Balances with IMF | Cash and balances with correspondent banks |        |   | The Bank 2012 |
|-------------------|-----------------------------------|-------------------|--------------------|-----------------------|--------------------------|-----------------------|-------------------|--|--------|---|---------------|
|                   | 18                                | 16                | 15                 | 14                    | 14                       | 14                    | 13                | 11   |        | Notes                                     |               |
| 18.817,144        |                                   |                   | •                  | 6,141,010             | 1,800,809                | 2,875,325             |                   | •  | GHC000 | Held to<br>Maturity                       |               |
| 1.019,673         |                                   | 1,019,673         |                    |                       |                          |                       |                   |  | 00000  | Held to Designated at fair value faturity |               |
| -                 | '                                 |                   |                    |                       |                          |                       |                   |  | GHC000 | Available for<br>Sale                     |               |
| 7,273,842         | 176,739                           |                   | 3,330,704          |                       |                          |                       | 1,815,448         | 1,950,951                                  | GHC000 | Loans &<br>Receivables                    | •             |
| 19,110,659        | 176,739                           | 1,019,673         | 3,330,704          | 6,141,010             | 1,800,809                | 2,875,325             | 1,815,448         | 1,950,951                                  | GHC000 | Total Carrying<br>Amount                  |               |
| 19,110,659        | 176,739                           | 1,019,673         | 3,330,704          | 6,141,010             | 1,800,809                | 2,875,325             | 1,815,448         | 1,950,951                                  | GHC000 | Fair value                                |               |
|                   |                                   |                   |                    |                       |                          |                       |                   |  |        |   |               |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

# 31. FINANCIAL INSTRUMENTS CLASSIFICATION AND SUMMARY (CONT'D)

#### Liabilities

#### ii) The Group 2012

| )   |       |                   |  |   |                 |
|---|-------|-------------------|--|---|-----------------|
|   | Notes | Trading<br>GH¢000 | Designated at<br>Fair Value<br>through P&L<br>GH¢000 | Financial<br>Liabilities at<br>amortised cost<br>GH¢000 | Total<br>GH¢000 |
| Government Deposits<br>Due to Banks and Financial | 20    |                   |  | 2,710,180   | 2,710,180       |
| Institutions                                      | 20    | -                 | -  | 3,194,814   | 3,194,814       |
| Other Short-Term Deposits                         | 20    |                   |  | 416,254   | 416.254         |
| Derivative liabilities                            | 21    | -                 | 891,100  | -10,234   |                 |
| Money Market Instruments                          | 22    |                   | 071,100  | 1,656,117   | 891,100         |
| Liabilities to IMF                                | 23    |                   |  |   | 1,656,117       |
| Elabilities to IIII                               | 25    |                   |  | 2,395,435   | 2,395,435       |
| Total at 31/12/2012                               |       |                   | 891,100  | 10,372,800  | 11,263,900      |

#### 32. FAIR VALUE HIERARCHY

IFRS 13 specifies a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources; unobservable inputs reflect the Bank's market assumptions. These two types of inputs have created the following fair value hierarchy:

- ▶ Level 1 Quoted prices (unadjusted) in active markets for identical assets or liabilities. This level includes listed equity securities and debt instruments on exchanges (for example, The Ghana Stock Exchange).
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices). This level includes the majority of Bank of Ghana's securities and other derivative contracts. The inputs used include the Bank of Ghana published rates and discounted cash flow techniques. Also included in this level are Bank of Ghana published rates and discounted cash flow techniques. The main input into the valuation is items of property, plant and equipment carried at market values. The main input into the valuation is recent market transactions.
- Level 3 inputs for the asset or liability that are not based on observable market data (unobservable inputs). This level includes equity investments and debt instruments with significant unobservable components. As at 31 December 2013 and 31 December 2012, the group did not hold any level 3 financial assets and/or liabilities.

This hierarchy requires the use of observable market data when available. The group considers relevant observable market prices in its valuation where possible. There has been no movement of financial instruments between different levels in the current year. Financial instruments between different levels in the current year as follows: fair value at 31 December 2013 and 31 December 2012 was classified as follows:

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2011**

#### FINANCIAL INSTRUMENTS CLASSIFICATION AND SUMMARY (CONT'D) 31.

| Liabilities                             |       |             |               |                     |            |
|---|-------|-------------|---------------|---------------------|------------|
| i. The Bank 2013                        |       |             |               |                     |            |
|   |       |             | Designated at | Financial           |            |
|   |       | <b>T</b> di | Fair Value    | Liabilities at      |            |
|   | Notes | Trading     | through P&L   | amortised cost      | Total      |
|   |       | GH¢000      | GH¢000        | GH¢000              | GH¢000     |
| Government Deposits  Due to Banks and   | 20    |             | •             | 3,726,482           | 3,726,482  |
| Financial Institutions Other Short-Term | 20    |             |               | 2,998,247           | 2,998,247  |
| Deposits                                | 20    | -           | -             | 617,737             | 617,737    |
| Derivative liabilities<br>Money Market  | 21    | - '         | 2,906,255     | •                   | 2,906,255  |
| Instruments                             | 22    | -           | -             | 3,924,219           | 3,924,219  |
| Liabilities to IMF                      | 23    |             |               | 2,733,252           | 2,733,252  |
|   |       |             |               |                     |            |
| Total at 31/12/13                       |       | -           | 2,906,255     | 13,999,937          | 16,906,192 |
| Liabilities                             |       |             |               |                     |            |
| ii. The Bank 2012                       |       |             |               |                     |            |
|   |       |             | Designated at | Financial           |            |
|   |       |             | Fair Value    | Liabilities at      |            |
|   | Notes | Trading     | through P&L   | amortised cost      | Total      |
|   |       | GH¢000      | GH¢000        | GH¢000              | GH¢000     |
| Government Deposits                     | 20    | -           | -             | 2,710,180           | 2,710,180  |
| Due to Banks and                        | 20    |             |               |                     | 2 (02 013  |
| Financial Institutions                  |       | -           | -             | 2,693,813           | 2,693,813  |
| Other Short-Term                        | 20    |             |               | 44.6.05.4           | 416,254    |
| Deposits  Derivative liabilities        | 24    | -           |               | 416,254             | 891,100    |
| Money Market                            | 21    |             | 891,100       |                     | 031,100    |
| Instruments                             | 22    |             |               | 1 (57 067           | 1,657,867  |
| Liabilities to IMF                      | 23    |             |               | 1,657,867           | 2,395,435  |
| Total at 31/12/12                       | 23    |             |               | 2,395,435           | 10,764,649 |
| 10tal at 31/12/12                       |       |             | _891,100      | 9,873,549           | 10,100     |
| I. The Group 2013                       |       |             |               |                     |            |
|   |       |             | Designated at | Financial           |            |
|   | Notes | Trading     | Fair Value    | Liabilities at      | Total      |
|   | Hotes | GH¢000      | through P&L   | amortised cost      | GH¢000     |
| Government Deposits                     | 20    | GHCOOO      | GH¢000        | GH¢000<br>3,726,482 | 3,726,482  |
| Due to Banks and                        | 20    | -           | -             | 3,720,402           |            |
| Financial Institutions                  | 20    |             |               | 4,191,663           | 4,191,663  |
| Other Short-Term                        | 20    |             |               | 4,191,005           |            |
| Deposits                                |       | -           |               | 617,737             | 617,737    |
| Derivative liabilities                  | 21    | -           | 891,100       | -                   | 891,100    |
| Money Market                            |       |             | 071,100       |                     | 004        |
| Instruments                             | 22    | 2012        | 6.3403 1.     | 3,920,894           | 3,920,894  |
| Liabilities to IMF                      | 23    |             | STATE BUT     | 2,733,252           | 2;733,252  |
|   |       | ALC: NO.    | The second of | <u></u>             |            |
| Total at 31/12/13                       |       |             | 891,100       | 15,190,028          | 16,081,128 |
|   |       |             | 224400        | 171757175           |            |

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### RELATED PARTY TRANSACTIONS 33.

#### Transactions with Government of Ghana/IMF

The Bank of Ghana is wholly owned by the Government of Ghana. The Bank and the Government of Ghana have borrowings from the IMF, which have been undertaken through the Bank. The Central Bank is a member of the IMF/World Bank. The Government's IMF borrowings, as shown on the statement of financial position of the Bank, have been matched by a receivable from the Government.

In order for the Bank to eliminate foreign exchange risk in this regard, the Government receivable is denominated in SDRs. Interest on such borrowings is the responsibility of, and payable by, the Government. Accordingly no interest revenue is included in these accounts for the receivable nor is interest expense included on the Government's portion of the IMF borrowings. IMF quota is supported by promissory notes jointly signed by the Bank and the Government.

Loans and advances to governments as well as securities issued to government are made at rates of interest agreed between the Ministry of Finance and the Bank of Ghana in accordance with the Bank of Ghana act. Interest on any overdraft by government is charged at the Bank of Ghana's normal rate of interest. There are currently no impairments held in respect of loans, advances and securities to government. The balances on loans and security transactions with government have been disclosed in notes 14, 15 and 20 respectively.

#### Key management personnel compensation for the period comprised

| The Bank   | 2013<br>GH¢'000          | 2012<br>GH¢'000          |
|--|--------------------------|--------------------------|
| Short-term employee benefits Termination Benefit | 920<br>375<br><u>169</u> | 750<br>334<br><u>150</u> |
| Post-employment benefits                         | 1,464                    | 1,234                    |

Key management personnel include directors and top level management.

Transactions with related companies in the year under review are as follows:

| Transactions with related compani  | ownership | Deposits by<br>Subsidiary with<br>Bank of Ghana | Investments by<br>Subsidiary with<br>Bank of Ghana | Budgetary<br>support by<br>BoG to<br>Subsidiaries |
|--|-----------|---|--|---|
| Name of subsidiary   |           | GH¢'000   | GH¢'000  | GH¢'000   |
|  | 51        | 828,257   |  | 3,800,000   |
| Ghana International Bank Ghana Interbank Payments and Settlement Systems | 100       | 69<br>1,381                                     | 3,325  | 200,000   |
| Central Securities Depository  |           |   | , who in   | the books of                                      |

The balances on these transactions are included in the respective assets and liabilities in the books of the bank

the bank.

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### FAIR VALUE HIERARCHY (CONT'D) 32.

|     | _  |    |
|-----|----|----|
| The | ка | nĸ |

| The Bank                               |                 |                  |           |           |           |          |  |
|--|-----------------|------------------|-----------|-----------|-----------|----------|--|
|  | Leve            | el 1             | Lev       | el 2      | Level 3   |          |  |
|  | The B           | Bank             | The       | Bank      |           | The Bank |  |
|  | 2013            | 2012             | 2013      | 2012      | 2013 2012 |          |  |
|  | GH¢'000         | GH¢'000          | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'000  |  |
| Fair value through profi               | it or loss      |                  |           |           |           |          |  |
| Derivatives asset                      | •               | -                | 2,625,232 | 1,019,673 | -         |          |  |
| Financial liabilities at fa            | ir value throug | h profit or loss |           |           |           |          |  |
| Derivative financial liability         | - N             | No.              | 2,906,255 | 891,100   | -         | -        |  |
| Other assets                           |                 |                  |           |           |           |          |  |
| Property plant and equipment (Land and |                 |                  |           |           |           |          |  |
| buildings)                             | -               |                  | 140,866   | 151,951   | -         | -        |  |
| The Group                              |                 |                  |           |           |           |          |  |
|  | Leve            | 11               | Le        | evel 2    | Le        | evel 3   |  |
|  | The Gr          | roup             | The       | Group     | The       | Group    |  |
|  | 2013            | 2012             | 2013      | 2012      | 2013      | 2012     |  |
|  | GH¢'000         | GH¢'000          | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'000  |  |

|                          | The G            | oup                | ine       | Group     | The Group |        |  |
|--------------------------|------------------|--------------------|-----------|-----------|-----------|--------|--|
|                          | 2013             | 2012               | 2013      | 2012      | 2013      | 201    |  |
|                          | GH¢'000          | GH¢'000            | GH¢'000   | GH¢'000   | GH¢'000   | GH¢'00 |  |
| Fair value through pro   | ofit or loss     |                    |           |           |           |        |  |
| Derivatives asset        | -                | -                  | 2,625,232 | 1,019,673 |           |        |  |
| Financial liabilities at | fair value throw | ah profit or loss  |           |           |           |        |  |
| Derivative financial     | ian value imouț  | jii pi ont or ioss | 2 224 255 | 111117    |           |        |  |

#### Other assets

liability

Property plant and equipment (Land and buildings)

891,100

138,978

2,906,255

145,008

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

# 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### **Exposure to Credit Risks**

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risks at the reporting date was:

| ACCETS   | The E<br>2013<br>GH¢'000  | 3ank<br>2012<br>GH¢'000   | The Gr<br>2013<br>GH¢'000  | oup<br>2012<br>GH¢'000   |
|--|---|---|--|--|
| ASSETS   |   |   |  | 0114 000   |
| Cash and amounts due from banks Gold Balances with IMF Securities Loans and advances Development loans and investments | 1,164,818<br>743,314<br>2,050,748<br>14,994,838<br>5,602,805<br>180,736 | 1,950,951<br>877,012<br>1,815,448<br>10,817,144<br>3,330,704<br>176,739<br>18,967,998 | 451,254<br>743,314<br>2,050,748<br>15,361,127<br>7,625,430<br>38,181<br>26,270,054 | 958,700<br>877,012<br>1,815,448<br>11,233,222<br>4,803,494<br>38,000<br>19,725,876 |
|  |   |   |  |  |

#### Liquidity Risk

Liquidity risk arises in the general funding of the Group's activities and in the management of positions. It includes both the risk of being unable to fund assets to appropriate maturities and rates and the risk of being unable to liquidate an asset at a reasonable price and in an appropriate time frame.

The Group usually has access to a diverse funding base. Funds are raised using a range of instruments including deposits, other liabilities regulated by law and other credit facilities. This enhances funding flexibility, limits dependence on any one source of funds and generally lowers the cost of funds.

The Group strives to maintain a balance between continuity of funding and flexibility through the use of liabilities with a range of maturities. The Group continually assesses liquidity risk by identifying and monitoring changes in funding required to meet its goals and targets set in terms of overall Bank strategy. In addition, the Group holds a portfolio of liquid assets as part of its liquidity risk strategy. The following are contractual maturities of financial assets and liabilities:

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 34. RISK MANAGEMENT DISCLOSURES

The Bank maintains active trading positions in non-derivative financial instruments. To carry out its functions, the Bank carries an inventory of money market instruments and maintains access to market liquidity by dealing with other market makers. As dealing strategies adopted by the Bank depend on its specific function as a central bank, its positions are managed in concert to maximise net trading income by defining acceptable risk levels and endeavouring to maximise income at those levels.

The Bank manages its activities by type of risk involved and on the basis of the categories of investments held. The discussion below sets out the various risks to which the Bank is exposed as a result of its operational activities, and the approach taken to manage those risks. Further details of the steps taken to measure and control risk are set out in the Bank's risk management and control procedures.

#### ♦ Credit Risk

The Group is subject to credit risk through its lending and investing activities and in cases where it acts as an intermediary on behalf of customers or other third parties or issues guarantees.

Credit risk associated with trading and investing activities is managed through the Group's credit risk management process.

The risk that counter parties to trading instruments might default on their obligations is monitored on an ongoing basis. To manage the level of credit risk, the Bank deals with counterparts of good credit standing.

Concentrations of credit risk (whether on or off statements of financial position) that arise from financial instruments exist for banks and for counter parties when they have similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions.

The risk that counter parties to trading instruments might default on their obligations is monitored on an ongoing basis. In monitoring credit risk exposure, consideration is given to trading instruments with a positive fair value and to the volatility of the fair value of trading instruments. To manage the level of credit risk, the Bank deals with counter parties of good credit standing. The nature of the Group's operation as a Central Bank makes its loan portfolio not lend itself to normal aging analysis as the case is for commercial banks.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

Liquidity Risk (cont'd)

The Group 2013

| The Group 2013                                      |                          |                                     |                                   |                                  |                      |                        |
|---|--------------------------|-------------------------------------|-----------------------------------|----------------------------------|----------------------|------------------------|
| ASSETS  | Up to 1 mth<br>GH ¢ '000 | B¢/n 1 mth<br>& 3 mths<br>GH ¢ '000 | B/n 3 mths<br>& 1 yr<br>GH ¢ '000 | B/n 1 yr &<br>5 yrs<br>GH ¢ '000 | >5years<br>GH ¢ '000 | Total<br>GH¢ '000      |
| Cash and<br>Amounts due<br>from Banks<br>Derivative | 451,254                  | -                                   |                                   |                                  |                      | 451,254                |
| financial asset                                     |                          | •                                   | 2,953,386                         |                                  |                      | 2,953,386              |
| Gold<br>Balances with                               | 27,053                   | 496,643                             | 219,618                           |                                  |                      | 246,671                |
| IMF   | 804,340                  | 1,246,408                           |                                   |                                  |                      | 2,050,748              |
| Securities<br>Loans and                             | 8,505,646                | 766,227                             | 169,687                           | 8,117,527                        | 1,712,633            | 19,271,720             |
| Advances  | 6,591,173                | 359,666                             | 295,400                           | 756,543                          | 41,108               | 8,043,890              |
| Development<br>Loans and<br>Investments             | 164                      |                                     |                                   |                                  | 61,781               | 61,945                 |
| TOTAL   | 16,379,630               | 2,372,301                           | 3,638,091                         | 8,874,070                        | 1,815,522            | 33,079,614             |
| LIABILITIES Currency in Circulation Allocations of  |                          |                                     |                                   |                                  | 6,197,407            | 6,197,407              |
| Special Drawing                                     | 1,195,297                |                                     |                                   |                                  | •                    | 1,195,297              |
| Rights Deposits Liabilities to IMF                  | 7,355,543                | 615,636                             | 558,423                           | 6,280<br>1,486,840               | 1,246,412            | 8,535,882<br>2,733,252 |
| Derivative  | _                        |                                     | 3,269,537                         | -                                |                      | 3,269,537              |
| financial liability<br>BIS bridging<br>facility     |                          | -                                   | 1,480,545                         |                                  |                      | 1,480,545              |
| Liabilities under<br>Money Market                   | _                        | -                                   |                                   | 6,371,453                        |                      | 6,371,453              |
| Operations<br>Total                                 | 8,550,840                | 615,636                             | 5,308,505                         | 7,864,573                        | 7,443,819            | 29,783,373             |
| Assets-Liability<br>Gap                             | 7,828,790                | 1,756,665                           | (1,670,414)                       | 1,009,497                        | (5,628,298)          | 3,296,241              |
|   |                          |                                     |                                   |                                  |                      |                        |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

Liquidity Risk (cont'd)

The Bank 2013

| The Bank 2013  |  |                      |  |  |   |   |
|--|--|----------------------|--|--|---|---|
|  |  | Between 1-3          | B/n 3 mths &   | B/n 1 yr & 5   |   |   |
|  | Up to 1 mth  | months               | 1 yr   | yrs  | 5years  | Total   |
|  | Gh ¢ '000  | Gh ¢ '000            | Gh ¢ '000  | Gh ¢ '000  | Gh ¢ '000   | GH¢ '000  |
| Assets   |  |                      |  |  |   |   |
| Cash and Amounts due from  | 1,164,818  |                      |  |  | _   | 1,164,818   |
| Banks  | 1,104,010  |                      | 2.052.204  |  |   |   |
| Derivative financial asset   |  | 105 5 40             | 2,953,386  |  | •   | 2,953,386   |
| Gold   | 27,053   | 496,643              | 219,618  |  | •   | 743,314   |
| Balances with IMF  | 804,340  | 1,246,408<br>703,735 | 27,254   | 7,925,271  | 1,614,098   | 2,050,748   |
| Securities   | 8,505,507<br>5,661,168   | 103,135              | 21,254   | 1,925,211  | 1,014,096   | 18,775,865<br>5,661,168   |
| Loans and Advances  Development Loans and  | 5,001,100  |                      |  |  |   |   |
| Investments  | 164  |                      |  |  | 293,433   | 293,596   |
| Total  | 16,163,049   | 2,446,786            | 3,200,258  | 7,925,271  | 1,907,531   | 31,642,895  |
|  |  |                      |  |  |   |   |
| LIABILITIES  |  |                      |  |  |   |   |
| Currency in Circulation  |  |                      |  | *  | 6,197,407   | 6,197,407   |
| Allocations of SDR   | 1,195,297  |                      | -  | -  | -   | 1,195,297   |
| Deposits   | 7,342,466  |                      | -  |  | -   | 7,342,466   |
| Liabilities to IMF   |  |                      | 2 260 527  | 1,486,840  | 1,246,412   | 2,733,252<br>2,906,255  |
| Derivative financial liability   |  |                      | 3,269,537  |  | Not the last of the   | 1,316,040   |
| Bridging facilities<br>Liabilities under Money   |  |                      | 1,480,545  |  |   |   |
| Market Operations  | -  | -                    | 827,404  | 3,587,343  | -   | 3,924,219   |
| Total  | 8,537,763  |                      | 5,577,486  | 5,074,183  | 1,246,412   | 19,417,529  |
|  |  |                      |  |  |   |   |
| Maturity surplus/(shortfall)   | 7,625,286  | 2,446,786            | -2,377,227   | 2,851,089  | 661,119   | 12,225,366  |
|  |  |                      |  |  |   |   |
| The Bank 2012  |  |                      |  |  |   |   |
|  |  |                      |  |  |   |   |
|  |  | Retween 1-3          | B/n 3 mths 9   | P/n 1 vr 2 5   |   |   |
|  | Un to 1 mth  | Between 1-3          | B/n 3 mths &   | B/n 1 yr & 5   | Svears  | Total   |
|  | Up to 1 mth<br>GH ¢ '000   | months               | 1 yr   | yrs  | 5years<br>GH ¢ '000   | Total<br>GH¢ '000   |
| Assets   | Up to 1 mth<br>GH ¢ '000   |                      |  |  | 5years<br>GH ¢ '000   |   |
|  |  | months               | 1 yr   | yrs  |   |   |
| Assets   |  | months               | 1 yr   | yrs  |   | dH¢ ,000  |
| Assets Cash and Amounts due from   | GH ¢ ,000  | months               | 1 yr   | yrs  |   | dH¢ ,000  |
| Assets Cash and Amounts due from Banks   | GH ¢ '000  | months               | 1 yr   | yrs  |   | GH¢ '000  |
| Assets Cash and Amounts due from Banks Derivative financial asset  | GH ¢ '000<br>1,950,951<br>1,030,295  | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000<br>-<br>-  | -<br>GH ¢ ,000<br>Alz  |   | GH¢ '000<br>7<br>1,950,951<br>1,030,295   |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold   | GH ¢ '000<br>1,950,951<br>1,030,295<br>32,256  | months<br>GH ¢ '000  | 1 yr   | yrs  |   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF   | 1,950,951<br>1,030,295<br>32,256<br>749,222  | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | 0<br>-<br>-<br>GH ¢ ,000<br>Ats                              | GH c '000   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042                                   | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000<br>-<br>-  | -<br>GH ¢ ,000<br>Alz  |   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704                      | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | 0<br>-<br>-<br>GH ¢ ,000<br>Ats                              | GH C '000   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704   |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042                                   | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | 0<br>-<br>-<br>GH ¢ ,000<br>Ats                              | GH c '000   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704                      | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000   | GH C '000<br>1,614,098<br>286,933                           | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704   |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704                      | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | 0<br>-<br>-<br>GH ¢ ,000<br>Ats                              | GH C '000   | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704                      | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000   | 1,614,098<br>286,933<br>1,901,031                           | GH¢ '000<br>1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000   | GH C '000<br>1,614,098<br>286,933                           | 1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000   | 1,614,098<br>286,933<br>1,901,031                           | GH¢ '000  1,950,951 1,030,295 928,038 1,815,448 13,120,493 3,330,704 287,099 22,463,029  5,555,472 1,022,503 5,920,247  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000<br>0<br>4,119,422                           | 1,614,098<br>286,933<br>1,901,031<br>5,555,472              | 1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029<br>5,555,472<br>1,022,503<br>5,820,247<br>2,395,435                                    |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000   | 1,614,098<br>286,933<br>1,901,031                           | GH¢ '000  1,950,951 1,030,295 928,038 1,815,448 13,120,493 3,330,704 287,099 22,463,029  5,555,472 1,022,503 5,820,247 2,395,435 919,772  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability  | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '0000<br>291,416<br>287<br>291,702                      | yrs<br>GH ¢ '000<br>0<br>4,119,422                           | 1,614,098<br>286,933<br>1,901,031<br>5,555,472              | GH¢ '000  1,950,951 1,030,295 928,038 1,815,448 13,120,493 3,330,704 287,099 22,463,029  5,555,472 1,022,503 5,820,247 2,395,435 919,772 580,388  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability Bridging facility from BIS   | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000  | yrs<br>GH ¢ '000<br>0<br>4,119,422                           | 1,614,098<br>286,933<br>1,901,031<br>5,555,472              | GH¢ '000  1,950,951 1,030,295 928,038 1,815,448 13,120,493 3,330,704 287,099 22,463,029  5,555,472 1,022,503 5,820,247 2,395,435 919,772 580,388  |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability Bridging facility from BIS Liabilities under Money Market Operations       | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '0000<br>291,416<br>287<br>291,702                      | yrs<br>GH ¢ '000<br>0<br>4,119,422                           | 1,614,098<br>286,933<br>1,901,031<br>5,555,472              | 1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029<br>5,555,472<br>1,022,503<br>5,820,247<br>2,395,435<br>919,772<br>580,388<br>2,206,495 |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability Bridging facility from BIS Liabilities under Money                         | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000<br>291,416<br>287<br>291,702<br>919,772<br>580,388 | yrs<br>GH ¢ '000<br>0<br>4,119,422<br>4,119,422<br>1,329,197 | 1,614,098<br>286,933<br>1,901,031<br>5,555,472<br>1,066,238 | 1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029<br>5,555,472<br>1,022,503<br>5,820,247<br>2,395,435<br>919,772<br>580,388<br>2,206,495 |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability Bridging facility from BIS Liabilities under Money Market Operations Total | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '0000<br>291,416<br>287<br>291,702                      | yrs<br>GH ¢ '000<br>4,119,422<br>4,119,422                   | 1,614,098<br>286,933<br>1,901,031<br>5,555,472              | GH¢ '000  1,950,951 1,030,295 928,038 1,815,448 13,120,493 3,330,704 287,099 22,463,029  5,555,472 1,022,503 5,820,247 2,395,435 919,772 580,388 2,206,495 18,500,312                     |
| Assets Cash and Amounts due from Banks Derivative financial asset Gold Balances with IMF Securities Loans and Advances Development Loans and Investments Total  LIABILITIES Currency in Circulation Allocations of SDR Deposits Liabilities to IMF Derivative financial liability Bridging facility from BIS Liabilities under Money Market Operations       | 1,950,951<br>1,030,295<br>32,256<br>749,222<br>6,288,042<br>3,330,704<br>167<br>13,381,636 | months<br>GH ¢ '000  | 1 yr<br>GH ¢ '000<br>291,416<br>287<br>291,702<br>919,772<br>580,388 | yrs<br>GH ¢ '000<br>0<br>4,119,422<br>4,119,422<br>1,329,197 | 1,614,098<br>286,933<br>1,901,031<br>5,555,472<br>1,066,238 | 1,950,951<br>1,030,295<br>928,038<br>1,815,448<br>13,120,493<br>3,330,704<br>287,099<br>22,463,029<br>5,555,472<br>1,022,503<br>5,820,247<br>2,395,435<br>919,772<br>580,388<br>2,206,495 |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### Market Risk

All trading instruments are subject to market risk, the risk that future changes in market conditions may make an instrument less valuable. The instruments are recognised at fair value, and all changes in market directions directly affect net trading income.

The Bank manages its use of trading instruments in response to changing market conditions. Exposure to market risk is formally managed in accordance with risk limits set by senior management by buying or selling instruments or entering into offsetting positions.

#### Cash flow sensitivity analysis for variable rate instruments

A change of 100 basis points in interest rates at the reporting date will have an increase/decrease on profit or loss, and equity by amounts shown below. Each analysis assumes all other variables; in particular foreign currency rates remain constant.

The analysis is performed on the same basis for 2012.

| Effects in Cedis   | 100bp<br>Increase<br>GH¢'000  | 100bp<br>Decrease<br>GH¢'000        |
|--|-------------------------------|-------------------------------------|
| The Bank 2013 Average for the Period Maximum for the Period Minimum for the Period | 81,631<br>83,315<br>78,885    | (81,631)<br>(83,315)<br>(78,885)    |
| The Bank 2012  Average for the Period  Maximum for the Period                      | 539,880<br>564,838<br>348,524 | (539,880)<br>(564,838)<br>(348,524) |
| Minimum for the Period   |                               |                                     |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

| The Group 2012                           |                        |                   |                   |            |            |                         |
|--|------------------------|-------------------|-------------------|------------|------------|-------------------------|
|  |                        | B¢/n 1<br>mth & 3 | B/n 3<br>mths & 1 | B/n 1 yr & |            |                         |
|  | Up to 1 mth            | mths              | yr                | 5 yrs      | >5years    | <b>T</b>                |
|  | GH ¢ '000              | GH ¢ '000         | GH ¢ '000         | GH ¢ '000  | GH ¢ '000  | Total<br>GH¢ '000       |
| ASSETS                                   |                        |                   |                   |            |            | 344. 000                |
| Cash and Amounts<br>due from Banks       | 958,700                |                   |                   |            | -          | 958,700                 |
| Derivative financial asset               | 1,030,295              | -                 | -                 | -          | -          | 1,030,295               |
| Gold                                     | 31,923                 | 586,053           | 259,036           | -          | -          | 877,012                 |
| Balances with IMF                        | 749,222                | 1,066,226         | 440.077           | - 440 400  |            | 1,815,448               |
| Securities Loans and Advances            | 6,288,042<br>4,853,530 | 766,227           | 468,375           | 4,119,422  | 1,614,098  | 13,256,164<br>4,853,530 |
| Development Loans                        | 4,655,550              |                   |                   |            | 20.000     |                         |
| and Investments                          |                        |                   | -                 |            | 38,000     | 38,000                  |
| TOTAL                                    | 13,911,712             | 2,418,506         | 727,411           | 4,119,422  | 1,652,098  | 22,829,149              |
| LIADULTIES                               |                        |                   |                   |            |            |                         |
| LIABILITIES Currency in                  |                        |                   |                   |            |            | 170                     |
| Circulation                              | -                      | •                 |                   |            | 5,555,472  | 5,555,472               |
| Allocations of Special<br>Drawing Rights | 1,022,503              | -                 | 4                 |            | -          | 1,022,503               |
| Deposits                                 | 6,321,278              | -                 | -                 |            |            | 6,321,278               |
| Liabilities to IMF                       |                        |                   | -                 | 1,329,197  | 1,066,238  | 2,395,435               |
| Derivative financial liability           | -                      |                   | 1,002,488         |            | -          | 1,002,488               |
| BIS bridging facility                    |                        |                   | 633,150           |            | -          | 633,150                 |
| Liabilities under                        |                        |                   |                   |            |            | 156 117                 |
| Money Market Operations                  | 793,283                |                   | -                 | 862,834    |            | 1,656,117               |
| Operations                               |                        |                   |                   |            |            |                         |
| Total                                    | 8,137,064              |                   | 1,635,638         | 2,192,031  | 6,621,710  | 18,586,443              |
| Assets-Liability Gap                     | 5,774,648              | 2,418,506         | -908,227          | 1,927,391  | -4,969,612 | 4,242,706               |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

The Bank 2012 .

| ASSETS Cash and Amounts due  | 3 mths or<br>less<br>GH¢'000          | B/n 3 & 12<br>mths<br>GH¢'000   | Over 1 yr<br>GH¢'000          | Non-<br>Interest<br>bearing<br>GH¢'000                                       | TOTAL<br>GH¢'000   | 2012<br>GH¢'000  |
|--|---------------------------------------|---------------------------------|-------------------------------|--|--|--|
| from Banks Balances with IMF Securities Loans and Advances Derivative asset Other Assets Property, Plant and Equipment Development Loans and Investments | 1,896,399<br>-<br>6,198,517<br>-<br>- | 1,815,448<br>4,603              | 4,502,369<br>-<br>-<br>-<br>- | 54,552<br>111,655<br>3,330,704<br>1,019,673<br>864,887<br>250,599<br>176,739 | 1,950,951<br>1,815,448<br>10,817,144<br>3,330,704<br>1,019,673<br>864,887<br>250,599 | 886,444<br>1,550,897<br>9,100,014<br>1,167,664<br>753,168<br>184,890<br> |
| Total Assets   | 8,094,916                             | 2,320,174                       | 4,502,369                     | 6,185,698  | 21,103,157   | 14,480,943   |
| LIABILITIES Currency in Circulation Allocations of Special Drawing Rights Deposits Liabilities to IMF  |                                       | -<br>-<br>-<br>2,395,435        |                               | 5,555,472<br>1,022,503<br>5,820,247  | 5,555,472<br>1,022,503<br>5,820,247<br>2,395,435                                     | 4,244,268<br>845,003<br>4,570,720<br>1,754,123                           |
| Liabilities under Money Market Operations Other Liabilities Derivative liability   |                                       | 1,657,867<br>562,800<br>891,100 |                               | 393,705  | 1,657,867<br>956,505<br>891,100  | 1,134,025<br>659,509   |
| Total Liabilities  |                                       | 5,507,202                       |                               | 12,791,927   | 18,299,129   | 13,207,648   |
| Assets-Liability Gap   | 8,094,916                             | (3,187,028)                     | 4,502,369                     | (6,606,229)  | 2,804,028  | 1,273,295  |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### Interest Rate Risk

The Group's operations are subject to the risk of interest rate fluctuations to the extent that interest earning assets (including investments) and interest bearing liabilities mature or re-price at different times or in differing amounts.

In the case of floating rate assets and liabilities the Group is also exposed to basis risk, which is the difference between re-pricing characteristics of the various floating rate indices, such as the savings rate and six months LIBOR and different types of interest. Risk management activities are aimed at optimising net interest income, given market interest rate levels consistent with the Group's strategies.

Asset-liability risk management activities are conducted in the context of the Group's sensitivity to interest rate changes. The actual effect will depend on a number of factors, including the extent to which repayments are made earlier or later than the contracted dates and variations in interest rate sensitivity within re-pricing periods and amongst currencies.

The following show the extent to which the Bank's interest rate exposures on assets and liabilities are matched. These are allocated to time bands by reference to the earlier of the next contractual interest rate re-pricing date and maturity.

|    |   | _  |   |   |   | _ | _      |   |   |
|----|---|----|---|---|---|---|--------|---|---|
| Th | ^ | D  | - | - |   | 2 | $\sim$ | 4 | 2 |
|    | _ | 77 | а |   | ж |   | •      | - | - |

| THE DOLK ZOTO             |            |             |           |                  |            |            |
|---------------------------|------------|-------------|-----------|------------------|------------|------------|
|                           | 3 mths or  | B/n 3 & 12  |           | Non-Interest     |            |            |
|                           | less       | mths        | Over 1 yr | bearing          | TOTAL      | 2012       |
|                           | GH¢'000    | GH¢'000     | GH¢'000   | GH¢'000          | GH¢'000    | GH¢'000    |
| ASSETS                    |            |             |           |                  |            |            |
| Cash and Amounts due from |            |             |           |                  |            |            |
| Banks                     | 1,099,020  | -           |           | 65,798           | 1,164,818  | 1,950,951  |
| Balances with IMF         | -          | 2,050,748   | _         | 00,.20           | 2,050,748  | 1,815,448  |
| Securities                | 8,471,079  | 100,691     | 6,311,413 | 111,655          | 14,994,838 | 10,817,144 |
| Loans and Advances        | 3,224,059  | 250,400     | 2,098,808 | 29,538           | 5,602,805  | 3,330,704  |
| Derivative asset          | -          | 2,625,232   | 2,070,000 | 27,550           | 2,625,232  | 1,019,673  |
| Other Assets              |            |             |           | 1,345,494        | 1,345,494  | 864,887    |
| Property, Plant and       |            |             |           | 1,345,494        | 1,345,494  |            |
| Equipment                 |            |             |           | 207 1 42         | 207 142    | 250,599    |
| Development Loans and     |            |             |           | 287,142          | 287,142    | 2501-      |
| Investments               |            |             |           | 400 704          | 400 706    | 176,739    |
|                           |            |             |           | 180,736          | 180,736    |            |
| Total Assets              | 12 704 150 | 5 450 005   |           |                  |            | 21,103,157 |
| 100000                    | 12,794,158 | 5,450,995   | 8,410,221 | <b>2,339,753</b> | 28,995,127 | 21,100,20  |
| LIABILITIES               |            |             |           |                  |            |            |
| Currency in Circulation   |            |             |           |                  |            | 5,555,472  |
| Allocations of Special    |            |             |           | 6,197,407        | 6,197,407  | 5,555,415  |
| Drawing Rights            |            |             |           |                  |            | 1,022,503  |
| Deposits                  | -          | -           |           | 1,195,297        | 1,195,297  | 5,820,247  |
| Liabilities to IMF        |            |             | -         | 7,342,466        | 7,342,466  | 2,395,435  |
| Liabilities under Money   | -          | 2,733,252   |           |                  | 2,733,252  | 2,395,435  |
| Market Operations         |            |             |           |                  |            | 967        |
| Other Liabilities         |            | 3,924,219   |           | ·                | 3,924,219  | 1,657,867  |
| Derivative liability      |            |             |           | 1,726,026        | 1,726,026  | 956,505    |
| - Structive Hability      |            | 2,906,255   | -         | -,,              | 2,906,255  | 891,100    |
| Total Liabilities         |            |             |           |                  | -17001     | 129        |
| - Con Clabilities         |            | 9,563,726   | -         | 16,461,196       | 26,024,922 | 18,299,129 |
| Assets-Liability Gap      |            |             |           | 10,701,170       | <u> </u>   |            |
| Liability Gap             | 12,794,158 | (4,112,731) | 8,410,221 | (14 121 442)     | 2,970,205  | 2,804,028  |
|                           |            |             | אושדהוברו | (14,121,443)     | 2,710,200  |            |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

# 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### **Currency Risk**

The Bank is exposed to currency risk through transactions in foreign currencies. It owns a foreign subsidiary and therefore it is also exposed to foreign currency conversion risk.

The Bank prepares and presents its financial statements in Ghana cedi. As a result movement in the exchange rates of the various foreign currencies in which the Bank maintains selected assets and liabilities impacts these financial statements.

The Group's foreign currency denominated transactions and balances give rise to exchange gains and losses that are recognised in the financial statements in accordance with note 3(f).

The foreign currency exposures are as follows:

#### CURRENCY EXPOSURE ANALYSIS

#### The Bank

| ASSETS Cedi US Dollar Pound Sterling Euro Special Drawing Rights Others Total | (SET PTATE) (EST ESTATE) (EST ESTATE) (EST ESTATE) (ESTATE) (ESTAT | December 2013<br>GH¢'000<br>16,399,030<br>9,981,147<br>312,575<br>69,363<br>2,101,990<br>131,022<br>28,995,127 | December 2012<br>GH¢'000<br>10,593,885<br>8,928,847<br>86,842<br>103,871<br>1,815,448<br>129,362<br>21,658,255 |
|---|--|--|--|
| Total   |  |  |  |
| LIABILITIES & EQUITY  |  | (19,102,955)   |  |
| Cedi US Dollar Pound Sterling Euro Special Drawing Rights                     |  | (7,105,139)<br>( 68,445)<br>(139,885)<br>(2,502,719<br>(75,984)  | (61,161)<br>(132,176)<br>(2,088,741)   |
| Others  |  | (28,995,127  | (21,658,255)   |
| NET POSITION Cedi US Dollar Pound Sterling Euro Special Drawing Rights Others |  | (2,703,925<br>2,876,00<br>244,13<br>(70,525<br>(400,736<br>55,03   | 25,660<br>(28,305)<br>(273,293)<br>(273,293)   |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### Interest Rate Risk (cont'd)

| Interest Rate Risk (cont'd)             |            |                       |            |                    |   |                         |
|---|------------|-----------------------|------------|--------------------|---|-------------------------|
|   | 2 11       | B/n 3 9 13            |            | Non-interest       |   |                         |
|   | 3 mths or  | B/n 3 & 12            | Over 1 yr  | bearing            | TOTAL                                   |                         |
| The Group 2013                          | less       | mths<br>GH¢'000       | GH¢'000    | GH¢'000            | GH¢'000                                 | 2012                    |
|   | GH¢'000    | GHC 000               | GHC 000    | 9114 000           | GUC 000                                 | GH¢'000                 |
| ASSETS                                  | 205 206    |                       |            | 65,968             | 4E1 2E4                                 |                         |
| Cash and Amounts due from Banks         | 385,286    |                       |            | 05,500             | 451,254                                 | 958,700                 |
|   |            | 2.050.749             | 1,818      |                    | 2,050,748                               | 1.01=                   |
| Balances with IMF                       | 0.007.000  | 2,050,748             | 6 211 412  | 111,657            |   | 1,815,448               |
| Securities                              | 8,837,368  | 100,691               | 6,311,413  |                    | 15,361,129                              | 11,233,222              |
| Loans and Advances                      | 4,408,459  | 821,461               | 2,365,972  | 29,538             | 7,625,430                               | 4,803,494               |
| Derivative asset                        | 1          |                       | •          | 2,625,232          | 2,625,232                               | 1,019,673               |
| Other Assets                            |            | -                     |            | 1,362,528          | 1,362,528                               | 877,207                 |
| Property, Plant and Equipment           |            |                       |            | 306,686            | 306,686                                 | 277,316                 |
| Development Loans and                   |            |                       |            |                    |   |                         |
| Investments                             |            | -                     |            | 38,181             | 38,181                                  | 38,000                  |
| Deferred Tax Assets                     | -          |                       |            |                    |   | 581                     |
| Total Assets                            | 13,631,113 | 3,396,824             | 8,677,385  | 4,859,180          | 30,564,502                              | 21,900,653              |
|   |            |                       |            |                    |   |                         |
| LIABILITIES                             |            |                       |            |                    |   |                         |
| Currency in Circulation                 |            |                       |            | 6,197,407          | 6,197,407                               | 5,555,472               |
| Allocations of Special Drawing          |            |                       |            |                    |   |                         |
| Rights                                  |            |                       | -          | 1,195,297          | 1,195,297                               |                         |
| Deposits                                | 823,834    |                       | -          | 7,712,048          | 8,535,882                               | 6,321,278               |
| Liabilities to IMF                      |            | 2,733,252             | -          |                    | 2,733,252                               | 2,395,435               |
| Provision for corporation tax           | 00 6       | -                     | -          | 7,187              | 7,187                                   | 5,417                   |
| Liabilities under Money Market          |            |                       |            |                    |   |                         |
| Operations                              |            | 3,920,894             |            |                    | 3,920,894                               | 1,656,117               |
| Derivative liability                    |            | 2,906,255             |            |                    | 2,906,255                               | 891,100                 |
| Other Liabilities                       | -          | 100                   | 1915       | 1,765,695          | 1,765,695                               | 998,588                 |
| Deferred Income                         |            |                       |            | -                  |   |                         |
| Total Liabilities                       | 823,834    | 9,560,401             | -          | 16,877,634         | 27,261,869                              | 18,845,910              |
|   |            | CONTRACTOR CONTRACTOR |            | Jacket Library     | <del>=</del> 4 =                        |                         |
| ASSETS-LIABILITY GAP                    | 12,807,279 | (6,163,577)           | 8,677,385  | (12,018,454)       | 3,306,633                               | 3,054,743               |
|   |            |                       | AL-DUMENT. | 1==1==97.1=1.02    |   |                         |
|   |            |                       |            |                    |   |                         |
|   | 3 mths or  | B/n 3 & 12            |            | Non-interest       |   |                         |
| The Group 2012                          | less       | mths                  | Over 1 yr  | bearing            | TOTAL                                   | 2011                    |
|   | GH¢'000    | GH¢'000               | GH¢'000    | GH¢'000            | GH¢'000                                 | GH¢'000                 |
| Cash and Amounts due from Banks         | 904,148    |                       | -          | 54,552             | 958,700                                 | 88,129                  |
|   |            |                       |            | 31,332             | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                         |
| Balances with IMF                       |            | 1,815,448             |            |                    | 1,815,448                               | 1,550,897               |
| Securities                              | 6,614,596  | 4,603                 | 4,502,368  | 111,655            | 11,233,222                              | 9,346,070               |
| Loans and Advances                      |            | .,005                 | 7,502,500  | 4,803,494          | 4,803,494                               | 2,619,245               |
| Derivative asset                        |            |                       |            | 1,019,673          | 1,019,673                               |                         |
| Other Assets                            |            |                       | 40.00      |                    | 877,207                                 | 766,029                 |
| Property, Plant and Equipment           |            |                       |            | 877,207<br>277,316 | 277,316                                 | 213,594                 |
| Development Loans and                   |            |                       |            | 211,310            | 211,510                                 |                         |
| Investments                             |            |                       |            | 20.000             | 38,000                                  | 56,186                  |
| Deferred Tax Assets                     |            |                       |            | 38,000             | 58 <u>1</u>                             | 459                     |
| Total Assets                            | 7,518,744  | 2,320,174             | 4.070.057  | 581                |   | 15,320,652              |
|   | 11010,144  | 2,320,114             | 4,879,257  | 7,182,478          | 21,900,653                              |                         |
| Currency in Circulation                 |            |                       |            |                    | 472                                     | 4,244,268               |
| Allocations of Special Drawing          |            |                       |            | 5,555,472          | 5,555,472                               |                         |
| Rights                                  |            |                       |            |                    |   | 845,003                 |
| Deposits                                |            |                       | -          | 1,022,503          | 1,022,503                               | = 227.019               |
| Liabilities to IMF                      |            | 2.00                  | -          | 6,321,278          | 6,321,278                               | 1 754.163               |
| Provision for corporation tax           |            | 2,395,435             | 5          |                    | 2,395,435                               | 4,030                   |
| Liabilities under Money Market          | 1          |                       | -          | 5,417              | 5,417                                   |                         |
| Operations                              |            | THE REAL PROPERTY.    |            |                    |   | 1,132,478               |
| Derivative liability                    |            | 1,656,117             |            |                    | 1,656,117                               |                         |
| Other Liabilities                       |            | 891,100               |            |                    | 891,100                                 | 694,852                 |
| Deferred Income                         |            | 562,800               |            | 435,788            | 998,588                                 |                         |
|   |            |                       |            |                    |   |                         |
| Total Liabilities                       | -          |                       | -          |                    | -                                       | 12 201 773              |
| Total Liabilities                       | 4          | 5,505,452             |            |                    | 18,845,910                              | 13,901,773              |
| Total Liabilities  ASSETS-LIABILITY GAP | 7,518,744  |                       | 4,879,257  | 13,340,458         | 18,845,910<br>3,054,743                 | 13,901,773<br>1,418,879 |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### Sensitivity Analysis

A 10% strengthening of the Ghana Cedi against the following currencies at 31 December will have an increase/(decrease) on profit or loss by the amount shown below.

This analysis assumes that all other variables, in particular interest rates remain constant. The analysis is performed on the same basis for 2012.

| 31 December 2013 | Profit or<br>(Loss)/Equity<br>GH¢'000 |
|------------------|---------------------------------------|
| US Dollar        | (287,601)                             |
| GBP              | (24,413)                              |
| EURO             | 7,052                                 |
| SDR              | 40,073                                |
| 31 December 2012 | Profit or<br>(loss)/Equity<br>GH¢'000 |
| US Dollar        | (523,179)                             |
| GBP              | (2,566)                               |
| EURO             | 2,830                                 |
| SDR              | 27,329                                |

A 10% weakening of the Ghana cedi against the above currencies at 31 December would have had the equal but opposite effect on the above currencies to the amounts shown above, on the basis that all other variables remain constant.

#### Capital Management

The Bank does not have any regulator that sets and monitors its capital requirements. The subsidiary's banking operations are directly supervised by its local regulators.

There is no regulation for the Bank to maintain a prescribed ratio of total capital to total risk-weighted assets, for example. The Bank of Ghana Act stipulates the authorised number of shares to be seven hundred billion of no par value to be taken up from time to time by the Government, which may be hundred billion of no par value to be taken up from time to time shares shall not be transferable or increased from time to time. The Act further stipulates that the shares shall not be transferable or increased from time to time. The Act further stipulates that the shares with capital management subject to any encumbrance. There has not been any noncompliance with capital management requirements of the Bank of Ghana Act.

The provisions of the Act seek to ensure that the Government of Ghana continues to own a hundred percent stake to bear all financial risks and rewards.

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) 31 DECEMBER 2013

#### 33. RISK MANAGEMENT DISCLOSURES (CONT'D)

#### **CURRENCY EXPOSURE ANALYSIS**

| The Group              |                 |                             |
|------------------------|-----------------|-----------------------------|
| Contract to the last   | December        | December 2012               |
|                        | 2013            | GH¢'000                     |
|                        | GH¢'000         |                             |
| ASSETS                 | 17.066.000      |                             |
| Cedi                   | 17,966,808      | 11,391,381                  |
| US Dollar              | 9,980,922       | 8,928,847                   |
| Pound Sterling         | 314,313         | 86,842                      |
| Euro                   | 69,438          | 103,871                     |
| Special Drawing Rights | 2,101,989       | 1,815,448                   |
| Others                 | <u>131,030</u>  | 129,362                     |
| Total                  | 30,564,500      | 2 <u>2,4</u> 55 <u>,751</u> |
| LIABILITIES & EQUITY   |                 |                             |
| Cedi                   | (20,670,732)    | (16,398,602)                |
| US Dollar              | (7,105,123)     | (3,697,058)                 |
| Pound Sterling         | (69,975)        | (61,181)                    |
| Euro                   | (139,958)       | (132,176)                   |
| Special Drawing Rights | (2,502,719)     | (2,088,741)                 |
| Others                 | <u>(75,993)</u> | (77,993)                    |
| Total                  | (30,564,500)    | (22,455,751)                |
| NET POSITION           |                 |                             |
| Cedi                   | (2,703,924)     | (5,007,221)                 |
| US Dollar              | 2,875,799       | 5,231,789                   |
| Pound Sterling         | 244,338         | 25,660                      |
| Euro                   | (70,520)        | (28,305)                    |
| Special Drawing Rights | (400,730)       | (273,293)                   |
| Others                 | 55,037          | 51,370                      |
|                        |                 |                             |

The following significant exchange rates applied during the year:

#### Currency

|           | Average | Average rate |        | Closing Rate |  |  |
|-----------|---------|--------------|--------|--------------|--|--|
|           | 2013    | 2012         | 2013   | 2012         |  |  |
| US Dollar | GH¢     | GH¢          | GH¢    | GH¢          |  |  |
| GBP       | 1.9497  | 1.78473      | 2.1934 | 1.87600      |  |  |
|           | 3.0546  | 2.83790      | 3.6336 | 3.04990      |  |  |
| EURO      | 2.5927  | 2.30041      | 3.0211 | 2.47400      |  |  |
| SDR       | 2.9343  | 2.73339      | 3.4622 | 2.88950      |  |  |

# NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

#### DEPARTURES FROM IFRS 35.

The following represent material departure from IFRS to comply with Bank of Ghana Act, 2002 (Act

#### Treatment of Exchange Differences on Specified Balances (a)

As discussed in Note 2(f), net unrealised foreign exchange gain on gold, Special Drawing Rights (SDRs) with the International Monetary Fund or holdings of foreign securities were charged directly to other reserves under note 30 in accordance with requirement under Section 7 of the Bank of Ghana Act, 2002 (Act, 612) instead of profit or loss. The impact of the departure stated above on the financial statements is shown below:

| Income Statement   | The Ba<br>2013<br>GH¢  | nk<br>2012<br>GH¢      | The Gr<br>2013<br>GH¢  | oup<br>2012<br>GH¢     |
|--|------------------------|------------------------|------------------------|------------------------|
| Surplus for the year Exchange gain/(loss) charged to Revaluation Account | 897,204                | 1,536,576              | 936,354                | 1,562,949              |
| Exchange gain/(loss) charged to NFA Reserve                              | (169,629)<br>(271,016) | (106,138)<br>49,993    | (169,629)<br>(271,016) | (106,138)<br>49,993    |
| Surplus for the year restated  | 456,559                | 1,480,431              | 495,709                | 1,506,804              |
| Equity/Net Assets Net assets reported Exchange gain/(loss) charged to    | 2,908,555<br>(169,629) | 2,804,028<br>(106,138) | 3,032,694<br>(169,629) | 2,888,693<br>(106,138) |
| Revaluation Account Exchange gain/(loss) charged to NFA                  | (271,016)              | 49,993                 | (271,016)              | 49,993                 |
| Reserve<br>Net assets re-stated  | 2,467,910              | 2,747,883              | 2,592,049              | 2,832,548              |

#### Events after reporting date 36.

The directors have declared a dividend of GHC400,000,000 subsequent to the reporting date which would be used to offset government indebtedness in the books of the Bank in accordance with Section 6 of the Bank of Ghana Act, 2002 (Act 612).

#### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) **31 DECEMBER 2013**

#### 34. NOTES TO CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2011

#### The Bank (a)

Reconciliation of Operating Profit to Net Cash Outflow from Operating Activities

|   | 2013              | 2012             |
|---|-------------------|------------------|
|   | GH¢'000           | GH¢'000          |
| Operating profit for the year                                   | 897,204           | 1,536,576        |
| (Increase) in securities  | (4,177,694)       | (1,717,130)      |
| Increase in deposit accounts                                    | 1,522,219         | 1,249,526        |
| (Increase) in advances  | (2,272,101)       | (2,163,040)      |
|   | (4,030,372)       | (1,094,068)      |
| Non-cash items included in profit before tax                    |                   |                  |
| Change in other assets  | (1,531,068)       | (1,686,489)      |
| Change in other liabilities                                     | 2,269,567         | 1,729,508        |
| Depreciation  | 15,542            | 25,875           |
| Movement in reserves  | (771,017)         | 7,843            |
| Price change in gold  | 133,698           | (196,969)        |
| Change in balances with IMF                                     | (235,300)         | (264,551)        |
| Effect of exchange rate fluctuations on cash held               | (120,564)         | (73,274)         |
| Loss on disposal of PPE   | 455               |                  |
|   |                   |                  |
| Net cash inflows from operating activities                      | (4,269,059)       | (1,552,125)      |
| (h) The Consum  |                   |                  |
| (b) The Group   |                   |                  |
| Reconciliation of Operating Profit to Net Cash Outflow from Ope | rating Activities | pullimental most |
|   | 2013              | 2012             |
|   | GH¢'000           | GH¢'000          |
| Operating profit for the year                                   | 040 227           | 1,562,949        |
|   | 949,327           | (1,887,154)      |
| (Increase) in securities  | (4,127,904)       | 1,094,260        |
| Decrease in deposit accounts                                    | 2,214,604         | (2,184,247)      |
| (Increase) in advances  | (2,821,936)       | (2,104,5         |
|   | (2.705.000)       | (1,414,192)      |
| Non-cash items included in profit before tax                    | (3,785,909)       | (1,12.1          |
| Change in other assets  | (1,535,783)       | (1,685,949)      |
| Change in other liabilities                                     | 2,267,154         | 1,736,248        |
| Change in reserves  | (695,888)         | 19,857           |
| Depreciation  | 24,822            | 30,746           |
| Loss on sale of property, plant & equipment                     | 627               | (1)              |
| Price change in gold  | 133,698           | (196,969)        |
| Effect of exchange rate fluctuations on cash held               | (120,564)         | 121,799          |
| Change in balances with IMF                                     | (235,300)         | (264,551)        |
| Net cash (outflows) for   |                   | (52 012)         |
| Net cash (outflows) from operating activities                   | (3,947,143)       | (1,653,012)      |
|   |                   |                  |