

**Basel II Pillar 3 Disclosure for 2013**

- **CIMB Islamic Bank Berhad**

**Contents**

|   |    |
|---|----|
| ABBREVIATIONS .....                           | 1  |
| OVERVIEW OF BASEL II AND PILLAR 3 .....       | 3  |
| RISK MANAGEMENT OVERVIEW .....                | 5  |
| SHARIAH GOVERNANCE DISCLOSURE .....           | 12 |
| CAPITAL MANAGEMENT .....                      | 13 |
| CREDIT RISK.....                              | 22 |
| SECURITISATION.....                           | 51 |
| MARKET RISK .....                             | 57 |
| OPERATIONAL RISK.....                         | 59 |
| EQUITY EXPOSURES IN BANKING BOOK .....        | 61 |
| RATE OF RETURN RISK IN THE BANKING BOOK ..... | 62 |

## BASEL II PILLAR 3 DISCLOSURES FOR 2013

---

### ABBREVIATIONS

|                         |  |
|-------------------------|--|
| A-IRB Approach          | : Advanced Internal Ratings Based Approach   |
| BI                      | : Banking Institutions   |
| BNM                     | : Bank Negara Malaysia   |
| BRC                     | : Board Risk Committee   |
| CAF                     | : Capital Adequacy Framework and, in some instances referred to as the Risk-Weighted Capital Adequacy Framework  |
| CAFIB                   | : Capital Adequacy Framework for Islamic Banks   |
| CAR                     | : Capital Adequacy Ratio and, in some instances referred to as the Risk-Weighted Capital Ratio   |
| CBSM                    | : Capital and Balance Sheet Management   |
| CBTM                    | : Corporate Banking, Treasury and Markets  |
| CCR                     | : Counterparty Credit Risk   |
| CIMBBG                  | : CIMB Bank, CIMBISLG, CIMBTH, CIMB Bank PLC (Cambodia), CIMB Factorlease Berhad and non-financial subsidiaries  |
| CIMBIBG                 | : CIMB Investment Bank Berhad, CIMB Futures Sdn Bhd and non-financial subsidiaries   |
| CIMBISBG                | : CIMB Islamic Bank Berhad, CIMB Islamic Nominees (Asing) Sdn Bhd and CIMB Islamic Nominees (Tempatan) Sdn Bhd   |
| CIMBGH Group            | : Group of Companies under CIMB Group Holdings Berhad  |
| CIMBTH                  | : CIMB Thai Bank Public Company Ltd and its subsidiaries   |
| CIMB Bank               | : CIMB Bank Berhad and CIMB Bank (L) Ltd (as determined under the CAF (Capital Components) and CAFIB (Capital Components) to include its wholly owned offshore banking subsidiary company) |
| CIMB Group or the Group | : Collectively CIMBBG, CIMBIBG and CIMBISLG as described within this disclosure  |
| CIMB IB                 | : CIMB Investment Bank Berhad  |
| CIMB Islamic            | : CIMB Islamic Bank Berhad   |
| CRM                     | : Credit Risk Mitigants  |
| CRO                     | : Group Chief Risk Officer   |
| CSA                     | : Credit Support Annexes, International Swaps and Derivatives Association Agreement  |
| DFIs                    | : Development Financial Institutions   |
| EAD                     | : Exposure At Default  |
| EaR                     | : Earnings-at-Risk   |
| ECAIs                   | : External Credit Assessment Institutions  |
| EL                      | : Expected Loss  |
| EP                      | : Eligible Provision   |
| EVE                     | : Economic Value of Equity   |
| EWRM                    | : Enterprise Wide Risk Management  |
| Group EXCO              | : Group Executive Committee  |
| F-IRB Approach          | : Foundation Internal Ratings Based Approach   |
| Fitch                   | : Fitch Ratings  |

### ABBREVIATIONS *(continued)*

|              |   |
|--------------|---|
| GRC          | : Group Risk Committee  |
| GRD          | : Group Risk Division   |
| GWBRG        | : Group Wholesale Bank Risk Committee   |
| HPE          | : Hire Purchase Exposures   |
| IRB Approach | : Internal Ratings Based Approach   |
| KRI          | : Key Risk Indicators   |
| LGD          | : Loss Given Default  |
| MARC         | : Malaysian Rating Corporation Berhad   |
| MDBs         | : Multilateral Development Banks  |
| Moody's      | : Moody's Investors Service   |
| MTM          | : Mark-to-Market and/or Mark-to-Model   |
| ORM          | : Operational Risk Management   |
| ORMF         | : Operational Risk Management Framework   |
| OTC          | : Over the Counter  |
| PD           | : Probability of Default  |
| PSEs         | : Non-Federal Government Public Sector Entities   |
| PSIA         | : Profit Sharing Investment Accounts  |
| QRRE         | : Qualifying Revolving Retail Exposures   |
| R&I          | : Rating and Investment Information, Inc  |
| RAM          | : RAM Rating Services Berhad  |
| RAROC        | : Risk Adjusted Return on Capital   |
| RCC          | : Regional Credit Committee   |
| RORBB        | : Rate of Return Risk in the Banking Book   |
| RRE          | : Residential Real Estate   |
| RWA          | : Risk-Weighted Assets  |
| RWCAF        | : Risk-Weighted Capital Adequacy Framework and, in some instances referred to as the Capital Adequacy Framework |
| RWCR         | : Risk-Weighted Capital Ratio and, in some instances referred to as the Capital Adequacy Ratio                  |
| S&P          | : Standard & Poor's   |
| SA           | : Standardised Approach   |
| SCF          | : Shariah Compliance Framework  |
| SMEs         | : Small and Medium Enterprises  |
| VaR          | : Value at Risk   |

### **OVERVIEW OF BASEL II AND PILLAR 3**

The 'International Convergence of Capital Measurement and Capital Standards: A Revised Framework' or commonly known as 'Basel II' issued by the Bank of International Settlements, as adopted by BNM seeks to increase the risk sensitivity in capital computations and prescribed a number of different approaches to risk calculation that allows the use of internal models to calculate regulatory capital. The particular approach selected must commensurate with the financial institution's risk management capabilities. The Basel II requirements are stipulated within three broad 'Pillars' or sections.

Pillar 1 focuses on the minimum capital measurement methodologies and their respective qualifying criteria to use specified approaches available to calculate the RWA for credit, market and operational risks. CIMB Bank and its subsidiaries including CIMBISLG which offers Islamic banking financial services (collectively known as 'CIMBBG'); apply the IRB Approach for its major credit exposures. The IRB Approach prescribes two approaches, the F-IRB Approach and A-IRB Approach. Under F-IRB Approach, the Group applies its own PD and the regulator prescribed LGD, whereas under the A-IRB Approach, the Group applies its own risk estimates of PD, LGD and EAD. The remaining credit exposures are on the SA and where relevant, will progressively migrate to the IRB Approach. CIMB IB and its subsidiaries ('CIMBIBG') adopt the SA for credit risk. CIMBBG, CIMBISLG and CIMBIBG (collectively known as 'CIMB Group' or the 'Group') adopt the SA for market risk and BIA for operational risk.

Pillar 2 focuses on how sound risk management practices should be implemented from the Supervisory Review perspective. It requires financial institutions to make their own assessments of capital adequacy in light of their risk profile and to have a strategy in place for maintaining their capital levels.

Pillar 3 complements Pillar 1 and Pillar 2 by presenting disclosure requirements aimed to encourage market discipline in a sense that every market participant can assess key pieces of information attributed to the capital adequacy framework of financial institutions.

#### ***Frequency of Disclosure***

The qualitative disclosures contained herein are required to be updated on an annual basis and more frequently if significant changes to policies are made. The capital structure and adequacy disclosures are published on a quarterly basis. All other quantitative disclosures are published semi-annually in conjunction with the Group's half yearly reporting cycles.

#### ***Medium and Location of Disclosure***

The disclosures are available on CIMBGH Group's corporate website ([www.cimb.com](http://www.cimb.com)). The consolidated disclosures for CIMB Bank, CIMB Islamic and CIMB IB are also available in CIMBGH Group's 2013 Annual Report and corporate website.

### ***Basis of Disclosure***

The disclosures herein are formulated in accordance with the requirements of BNM's guidelines on CAFIB – Disclosure Requirements (Pillar 3). These disclosures published are for the year ended 31 December 2013. The basis of consolidation for financial accounting purposes is described in the 2013 financial statements. The capital requirements are generally based on the principles of consolidation adopted in the preparation of financial statements. During the financial year, CIMB Islamic did not experience any impediments in the distribution of dividends. There were also no capital deficiencies in any subsidiaries that are not included in the consolidation for regulatory purposes. For the purposes of this disclosure, the disclosures presented within will be representative of the CIMB Islamic entity disclosures only.

The term 'credit exposure' as used in this disclosure is a prescribed definition by BNM based on the CAFIB – Disclosure Requirements (Pillar 3). Credit exposure is defined as the estimated maximum amount a banking institution may be exposed to a counterparty in the event of a default or EAD. This differs with similar terms applied in the 2013 financial statements as the credit risk exposure definition within the ambit of accounting standards represent the balance outstanding as at balance sheet date and do not take into account the expected undrawn contractual commitments. Therefore, information within this disclosure is not directly comparable to that of the 2013 financial statements.

Any discrepancies between the totals and sum of the components in the tables contained in this disclosure are due to actual summation method and then rounded up to the nearest thousands.

These disclosures have been reviewed and verified by internal auditors and approved by the Board of Directors of CIMBGH Group.

**RISK MANAGEMENT OVERVIEW**

The Group embraces risk management as an integral component of the Group’s business, operations and decision-making process. In ensuring that the Group achieves optimum returns whilst operating within a sound business environment, the risk management teams are involved at the early stage of the risk taking process by providing independent inputs including relevant valuations, credit evaluations, new product assessments and quantification of capital requirements. These inputs enable the business units to assess the risk-vs-reward value of their propositions and thus enable risk to be priced appropriately in relation to the return.

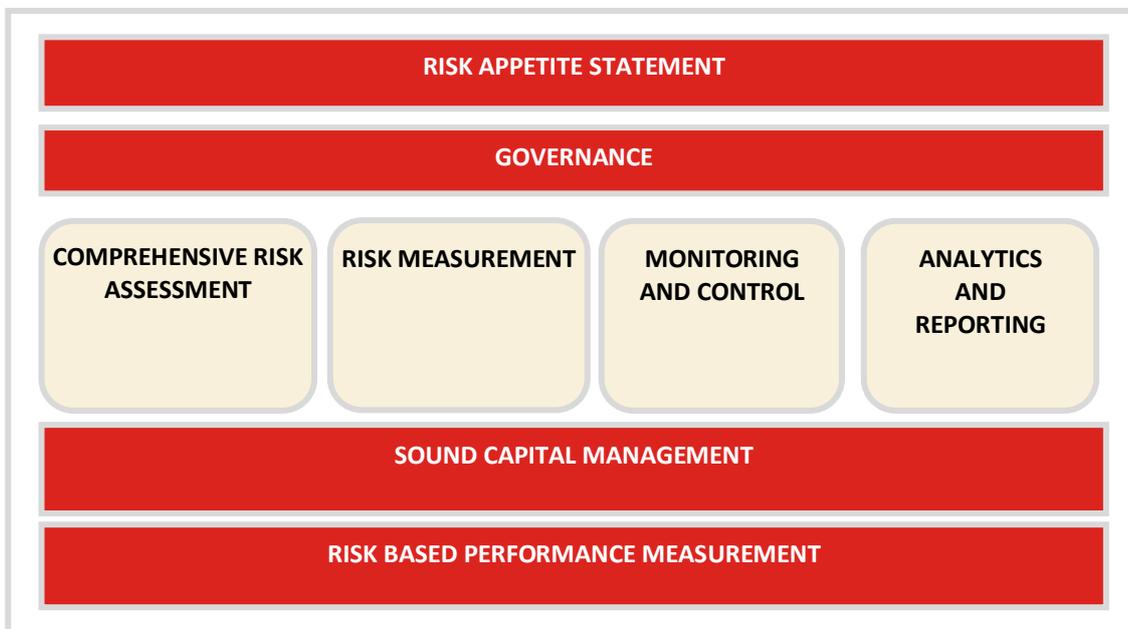
The objectives of CIMB Group’s risk management activities are to:

- Identify the various risk exposures and capital requirements;
- Ensure risk taking activities are consistent with risk policies and the aggregated risk position are within the risk appetite as approved by the Board; and
- Create shareholder value through proper allocation of capital and facilitate development of new businesses.

***Enterprise Wide Risk Management Framework***

CIMB Group employs an EWRM framework as a standardised approach to manage its risk and opportunity effectively. The EWRM framework provides the Board and management with a tool to anticipate and manage both the existing and potential risks, taking into consideration changing risk profiles as dictated by changes in business strategies, operating and regulatory environment and functional activities.

The key components of the Group’s EWRM framework are represented in the diagram below:



The design of the EWRM framework involves a complementary ‘top-down strategic’ and ‘bottom-up tactical’ risk management approach with formal policies and procedures addressing all areas of significant risks for the Group.

### **RISK MANAGEMENT OVERVIEW (continued)**

#### ***Enterprise Wide Risk Management Framework (continued)***

a) Risk Appetite Statement

Risk appetite defines the amount and type of risks that the Group is able and willing to accept in pursuit of its strategic and business objectives. In CIMB Group, the risk appetite is linked to strategy development and business and capital management plans. It takes into account not only growth, revenue and commercial aspirations, but also the capital and liquidity positions and risk management capabilities and strengths, including risk systems, processes and people. Going forward, risk appetite statements will be formulated for key business units as well as incorporate stress testing.

CIMB Group has a dedicated team that facilitates the risk appetite setting process including reviewing, monitoring and reporting. BRC and GRC receive monthly reports on compliance with the risk appetite.

b) Governance

A strong risk governance structure is what binds the EWRM framework together. The Board of Directors is ultimately responsible for the Group's risk management activities, and provides strategic direction through the Risk Appetite Statement and relevant risk management frameworks for the Group.

The implementation and administration of the EWRM framework are effected through the three lines of defence model with oversight by the risk governance structure which consists of various risk committees, as described below. GRD is principally tasked to assist the various risk committees and undertakes the performance of independent risk management, monitoring and reporting functions of the EWRM. The implementation of the EWRM is also subjected to the independent assurance and assessment by Group Internal Audit Division.

c) Comprehensive Risk Assessment

Comprehensive Risk Assessment provides the process for the identification of the Group's material risks, from the perspectives of impact on the Group's financial standing and reputation. Apart from the annual comprehensive risk assessment exercise, the Group's material risks are identified on an on-going basis as well as part of the consideration for any strategic projects, including new product development.

d) Risk Measurement

Consistent and common methodologies of Risk Measurement allow for the Group to aggregate and compare risks across business units, geographies and risk types. Further, it provides a tool for the Board and Senior Management to assess the sufficiency of its liquidity surplus and reserves, and health of its capital position under various economic and financial situations.

e) Monitoring and Control

Various risk management tools are employed to Monitoring and Control the risk taking activities within the Group. These include limit monitoring, hedging strategies and clearly documented control processes. These controls are regularly monitored and reviewed in the face of changing business needs, market conditions and regulatory changes.

### **RISK MANAGEMENT OVERVIEW (continued)**

#### **Enterprise Wide Risk Management Framework (continued)**

- f) **Analytics and Reporting**  
Timely reporting and meaningful analysis of risk positions are critical to enable the Board and Senior Management to exercise control over material exposures and make informed business decisions.
  
- g) **Sound Capital Management**  
The Group's capital resources are continuously assessed and managed to undertake its day-to-day business operations and risk-taking activities, including considerations for its business expansion and growth. Each year internal capital targets will be set and capital will be allocated to each business units based on the respective business plans, budgeted profit and targeted Risk Adjusted Return on Capital (RAROC).
  
- h) **Risk Based Performance Measurement**  
Business units' economic profitability will be measured having considered both its risks and capital consumption. The adoption of a risk-based performance measurement allows for performance and profitability of different business units to be compared on a common yardstick.

#### **Risk Governance**

In the year under review, the Board of Directors approved a revision to the Group's risk governance structure with the establishment of several risk committees and elevation of the existing Basel Steering Committee as a risk committee reporting to the GRC. The revised risk governance structure allows for thorough deliberations and clear accountability of each of the committees.

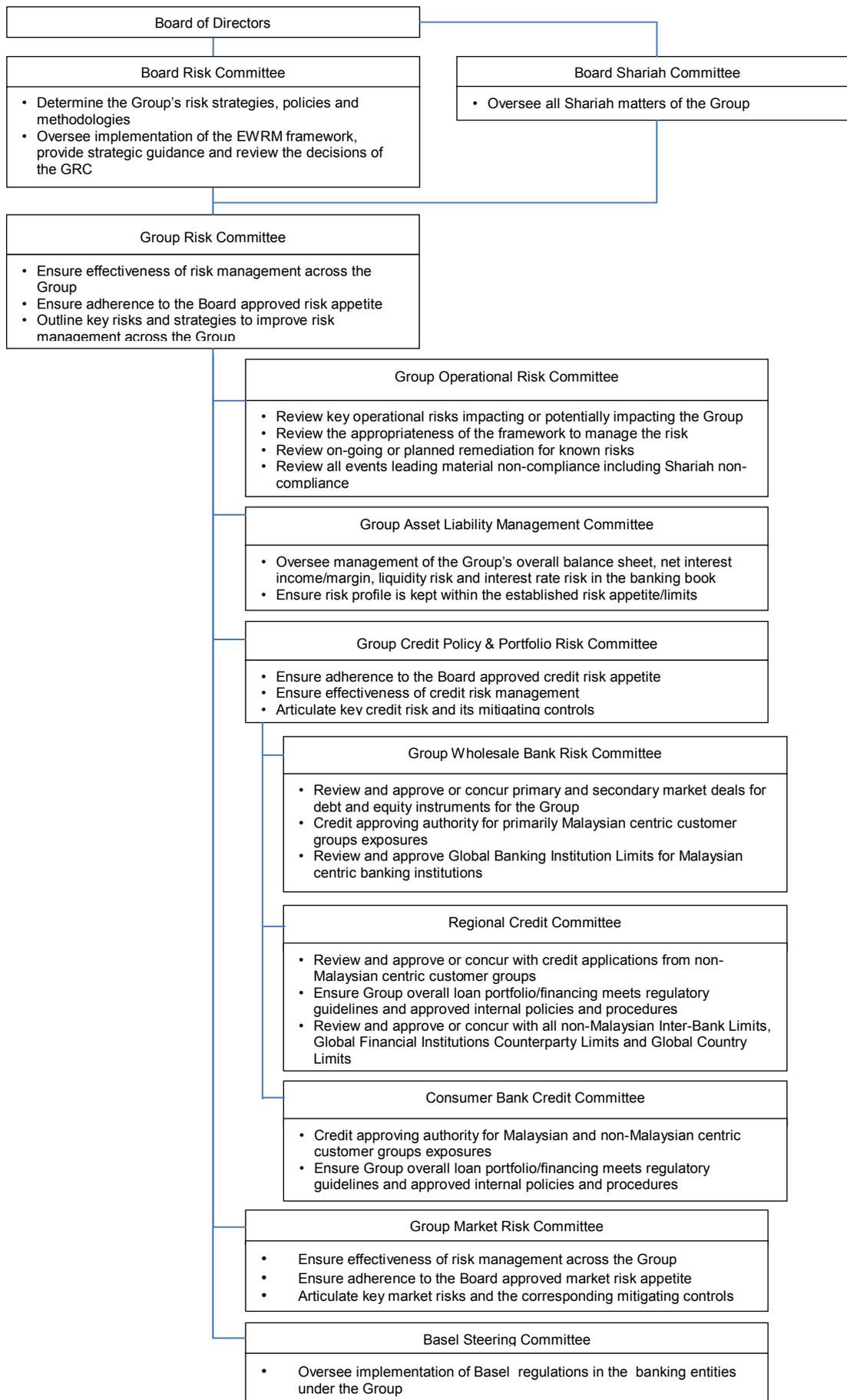
At the apex of the governance structure are the respective Boards, which decides on the entity's Risk Appetite corresponding to its business strategies. In accordance to the Group's risk management structure, the BRC reports directly into each Board and assumes responsibility on behalf of the Board for the supervision of risk management and control activities. The BRC determines the Group's risk strategies, policies and methodologies, keeping them aligned with the principles within the Risk Appetite Statement. The BRC also oversees the implementation of the EWRM framework and provides strategic guidance and reviews the decisions of the GRC.

In order to facilitate the effective implementation of the EWRM framework, the BRC has established various risk committees within the Group with distinct lines of responsibilities and functions, which are clearly defined in the terms of reference. The composition of the committees includes senior management and individuals from business divisions as well as divisions which are independent from the business units.

The responsibility of the supervision of the risk management functions is delegated to the GRC, which reports directly to the BRC. The GRC performs the oversight function on overall risks undertaken by the Group in delivering its business plan vis-à-vis the stated risk appetite of the Group. The GRC is further supported by specialised risk committees, namely Group Credit Policy & Portfolio Risk Committee, Group Market Risk Committee, Group Operational Risk Committee, Group Asset Liability Management Committee and Basel Steering Committee, with each committee providing oversight and responsibility for specific risk areas namely, credit risk, market risk, operational risk, liquidity risk and capital risk.

The revised structure of the Group's Risk Committees and an overview of the respective committee's roles and responsibilities are as follows:

# BASEL II PILLAR 3 DISCLOSURES FOR 2013



### **MANAGEMENT OVERVIEW (continued)**

#### ***Risk Governance***

Similar risk committees are set-up in each of the Group's overseas subsidiaries in their respective jurisdictions. Whilst recognising the autonomy of the local jurisdiction and compliance to local requirements, the Group also strives to ensure a consistent and standardised approach in its risk governance process. As such, the relevant Group and Regional committees have consultative and advisory responsibilities on regional matters across the Group. This structure increases the regional communication, sharing of technical knowledge and support towards managing and responding to risk management issues, thus allowing the Board to have a comprehensive view of the activities in the Group.

#### ***Three-Lines of Defence***

The Group's risk management approach is based on the three-lines of defence concept whereby risks are managed from the point of risk-taking activities. This is to ensure clear accountability of risks across the Group and risk management as an enabler of the business units. As a first line of defence, the line management, including all business units and units which undertake client facing activities, are primarily responsible for risk management on a day-to-day basis by taking appropriate actions to mitigate risks through effective controls. The second line of defence provides oversight functions, performs independent monitoring of business activities and reports to management to ensure that the Group is conducting business and operating within the approved appetite and in compliance to regulations. The third line of defence is Group Internal Audit Division which provides independent assurance to the Boards that the internal controls and risk management activities are functioning effectively.

#### ***The Roles of CRO and Group Risk Division***

Within the second line of defence is GRD, a function independent of business units that assists the Group's management and various risk committees in the monitoring and controlling of the Group's risk exposures.

The organisational structure of GRD is made of two major components, namely the Chief Risk Officers and the Risk Centres of Excellence. GRD is headed by the Group Chief Risk Officer who is appointed by the Board to spearhead risk management functions and implementation of the Enterprise-Wide Risk Management. The CRO:

- a) Actively engages the Board and senior management on risk management issues and initiatives.
- b) Maintains an oversight on risk management functions across all entities within the Group. In each country of operations, there is a local Chief Risk Officer or a Country Risk Lead Officer, whose main function is to assess and manage the enterprise risk and regulators in the respective country.

The GRD teams are organised into several Risk Centres of Excellence in order to facilitate the implementation of the Group's EWRM framework. The Risk Centres of Excellence consisting of Risk Analytics & Infrastructure, Market Risk, Operational Risk, Asset Liability Management, Credit Risk and Shariah Risk Centres of Excellence are specialised teams of risk officers responsible for the active oversight of group-wide functional risk management.

- a) **Risk Analytics & Infrastructure Centre of Excellence**  
Risk Analytics & Infrastructure Centre of Excellence spearheads the Group's efforts towards Basel II implementation. In this regard, it develops and implements all internal rating and scoring models and closely monitors the performance of the rating and scoring models to ensure relevance to current market conditions and integrity of ratings. It also computes and aggregates the risk-weighted assets for credit risk for monthly regulatory reporting as well as projects the capital requirements for credit risk to support capital management planning and analysis. Risk Analytics & Infrastructure Centre of Excellence monitors the non-retail credit risk profile of risk-taking activities in terms of asset quality, rating distribution and credit concentrations. In addition, it initiates and/or proposes its risk policies, risk measurement methodologies and risk limits to the Board for approval.

### RISK MANAGEMENT OVERVIEW *(continued)*

#### **Risk Governance**

- b) **Market Risk Centre of Excellence**  
In propagating and ensuring compliance to the market risk framework, the Market Risk Centre of Excellence reviews treasury trading strategies, analyses positions and activities vis-à-vis changes in the financial market and performs mark-to-market valuation. It also coordinates capital market product deployments.
- c) **Operational Risk Centre of Excellence**  
The Operational Risk Centre of Excellence provides the methodology and process for the identification, assessment, reporting, mitigation and control of operational risks by the respective risk owners across the Group.
- d) **Asset Liability Management Centre of Excellence**  
It is primarily responsible for the independent monitoring and assessment of the Group's asset and liability management process governing liquidity risk and benchmark rate risk as well as recommending policies and methodologies to manage the said risks.
- e) **Credit Risk Centre of Excellence**  
The Credit Risk Centre of Excellence is dedicated to the assessment, measurement, management and monitoring of credit risk of CIMB Group. It ensures a homogenous and consistent approach to:
- Credit Risk Policies and Procedures;
  - Credit Risk Models;
  - Credit Risk Methodologies; and
  - Portfolio Analytics,
- as well as a holistic and integrated approach to identification, assessment, decision-making and reporting of credit risk of the Group.
- f) **Shariah Risk Centre of Excellence**  
The Shariah Risk Centre of Excellence formulates Shariah Risk Framework and provides guidance and training on the Shariah Risk Management to enable the first line of defence to identify, assess, monitor and control Shariah risk in their Islamic business operations and activities

In addition to the above Risk Centres of Excellence, Regional Risk was established with the objective of overseeing the risk management functions of the regional offices as well as the Group's unit trust and Non-Malaysian securities businesses. Regional Risk also houses the validation team.

The regional offices and the respective teams in risk management units within the unit trust business and Non-Malaysian securities businesses identify, analyse, monitor, review and report the relevant material risk exposures of each individual country and/or businesses.

The Validation Team is independent from the risk taking units and model development team, and reports to Regional Risk. The function of this unit is to perform validation, as guided by regulatory guidelines and industry best practices on rating systems, estimates of the risk components, and the processes by which the internal ratings are obtained and used. The unit provides recommendations to the model development team and the business users. The unit reports its findings and recommendations to GRC and BRC.

### **RISK MANAGEMENT OVERVIEW *(continued)***

#### ***Risk Governance***

In ensuring a standardised approach to risk management across the Group, all risk management teams within the Group are required to conform to the Group's EWRM framework, subject to necessary adjustments required for local regulations. For branches and subsidiaries without any risk management department, all risk management activities will be centralised at relevant Risk Centres of Excellence. Otherwise, the risk management activities will be performed by the local risk management team with matrix reporting line to respective Risk Centres of Excellence.

#### ***Strategies and Processes for Various Risk Management***

Information on strategies and processes for Credit Risk, Market Risk, Operational Risk and Rate of Return Risk in the Banking Book are available in the later sections.

### SHARIAH GOVERNANCE DISCLOSURE

The Islamic business in CIMB Group is managed and overseen by the Group Islamic Banking Division (GIBD). Its products and services are managed in strict compliance with Shariah under the guidance of CIMB Group Shariah Committee.

The Board of Directors of CIMB Group, CIMB Investment Bank Berhad, and CIMB Bank Berhad delegate and empower CIMB Islamic Bank's Board of Directors to undertake the overall oversight function of the Islamic businesses and operations of the whole CIMB Group, which in turn delegates the Shariah governance functions to the Group Shariah Committee established under CIMB Islamic Bank.

Whilst the Board of Directors is accountable for the overall Shariah governance and compliance of the Islamic businesses in CIMB Group, the day-to-day running of Shariah management is performed by the Group CEO and Head of Group Islamic Banking.

Shariah Department which is basically a component of the Management serves as a coordinator and manager of the overall Shariah governance and compliance of the Islamic businesses in CIMB. In performing its role, the department is complemented by the roles of the Shariah Compliance Functions/ Units consisting of Shariah Review, Shariah Audit, Shariah Risk Management and Shariah Research.

The Group operates on a dual banking leverage model that utilises the full resources and infrastructure of CIMB Group. Accordingly, all divisions and staff of CIMB Group are responsible for complying with Shariah in their respective Islamic business activities.

Monitoring of Shariah compliance and Shariah governance process is carried out through Shariah Review and Shariah Audit functions, supported by Shariah Risk Management control process and internal Shariah Research capacity. In CIMB Group, the Shariah Review, Shariah Audit and Shariah Risk Management functions reside in Group Compliance, Group Internal Audit Division and GRD respectively, supported by Shariah Department.

In summary, the ownership of the whole Shariah governance framework is under the purview of GIBD with the nexus of its oversight function residing under Shariah Department. The implementation of the various component of the Shariah governance framework therefore falls within the purview of GRD, Group Internal Audit Division, Group Compliance and Shariah Research (under Shariah Department) and it is looked at jointly and severally by the four divisions/departments.

#### ***Rectification process of non-Shariah compliant income occurring during the year***

During the year ended 31 December 2013, an amount of RM366,144.90 was recorded as non-Shariah compliant income. For the purpose of rectification, the stated amount will be channelled to the approved charitable bodies accordingly.

### **CAPITAL MANAGEMENT**

#### ***Key Capital Management Principles***

The key driving principles of CIMBGH Group's capital management policies are to diversify its sources of capital to allocate capital efficiently, and achieve and maintain an optimal and efficient capital structure of the CIMBGH Group, with the objective of balancing the need to meet the requirements of all key constituencies, including regulators, shareholders and rating agencies.

This is supported by the Capital Management Plan which is centrally supervised by the Group EXCO who periodically assess and review the capital requirements and source of capital across the Group, taking into account all on-going and future activities that consume or create capital, and ensuring that the minimum target for capital adequacy is met. Quarterly updates on capital position of the Group are also provided to the Board of Directors.

Included in the annual Capital Management Plan is the establishment of the internal minimum capital adequacy target which is substantially above the minimum regulatory requirement. In establishing this internal capital adequacy target, the Group considers many critical factors, including, amongst others, phasing-in of the capital adequacy requirement and capital buffer requirements, credit rating implication, current and future operating environment and peers comparisons.

#### ***Capital Structure and Adequacy***

The relevant entities under the Group has issued various capital instruments pursuant to the respective regulatory guidelines, including Tier 2 subordinated debt, innovative and non-innovative tier 1 hybrid securities that qualify as capital pursuant to the RWCAF and CAFIB issued by BNM. However, with the implementation of Basel III under the Capital Adequacy Framework (Capital Components) beginning 1 January 2013, these capital instruments are subject to a gradual phase-out treatment which will eventually result in a full derecognition by 1 January 2022. Therefore, in order for the Group to maintain adequate capital it has issued a few Basel III compliant instruments during the financial year and will continually review potential future issuances under the Capital Management Plan. Notes [x] to [x] in CIMBGH Financial Statements show the summary information of terms and conditions of the main features of capital instruments.

In addition to the above mentioned capital issuance, the Group has also increased CIMB Bank's common equity tier 1 capital via rights subscriptions. This exercise was part of the reinvestment of excess cash dividend surplus arising pursuant to the implementation of Dividend Reinvestment Scheme at CIMBGH. The Dividend Reinvestment Scheme was announced by the Group on 18 January 2013.

The components of eligible regulatory capital as at 31 December 2013 are based on the Capital Adequacy Framework (Capital Components). The comparative capital adequacy ratios as at 31 December 2012 were based on BNM's Risk-Weighted Capital Adequacy Framework (RWCAF). The minimum regulatory capital adequacy requirement for the total capital ratio is 8%.

The tables below set out the summary of the sources of capital and the capital adequacy ratios for CIMB Islamic as at 31 December 2013 and 31 December 2012 respectively:

**CAPITAL MANAGEMENT** *(continued)*

**Capital Structure and Adequacy** *(continued)*

**Table 1: Capital Position for CIMB Islamic**

| (RM'000)  | CIMB Islamic     |
|---|------------------|
|   | 2013             |
| <b>Common Equity Tier 1 capital</b>   |                  |
| Ordinary shares   | 1,000,000        |
| Other reserves  | 1,600,902        |
| <b>Common Equity Tier 1 capital before regulatory adjustments</b>                             | <b>2,600,902</b> |
| <u>Less: Regulatory adjustments</u>   |                  |
| Goodwill  | (136,000)        |
| Intangible assets   | (11,080)         |
| Deferred Tax Assets   | (22,566)         |
| Others  | (322,814)        |
| <b>Common equity Tier 1 capital after regulatory adjustments / total</b>                      | <b>2,105,442</b> |
| <b>Additional Tier 1 capital</b>  |                  |
| Perpetual preference shares   | 63,000           |
| <b>Additional Tier 1 capital before regulatory adjustments</b>                                | <b>63,000</b>    |
| <b>Total Tier 1 capital before regulatory adjustments</b>                                     | <b>2,168,442</b> |
| <b>Tier 2 Capital</b>   |                  |
| Subordinated notes  | <b>765,000</b>   |
| Portfolio impairment allowance and regulatory reserves  | 45,857           |
| Tier 2 capital before regulatory adjustments  | 811,857          |
| <u>Less: Regulatory adjustments</u>   |                  |
| Investments in capital instruments of unconsolidated financial and insurance/takaful entities | -                |
| <b>Total Tier 2 Capital</b>   | <b>811,857</b>   |
| <b>Total Capital</b>  | <b>2,980,299</b> |

**CAPITAL MANAGEMENT (continued)**

**Capital Structure and Adequacy (continued)**

**Table 1: Capital Position for CIMB Islamic**

| (RM'000)                        | CIMB Islamic      |
|---------------------------------|-------------------|
|                                 | 2013              |
| <b>RWA</b>                      |                   |
| Credit risk                     | 18,769,613        |
| Market risk                     | 620,945           |
| Operational risk                | 1,866,592         |
| Large Exposure risk requirement | -                 |
| <b>Total RWA</b>                | <b>21,257,151</b> |
| <b>Capital Adequacy Ratios</b>  |                   |
| Common Equity Tier 1 Ratio      | 9.905%            |
| Tier 1 ratio                    | 10.201%           |
| Total capital ratio             | 14.020%           |

**CAPITAL MANAGEMENT** *(continued)*

**Capital Structure and Adequacy** *(continued)*

**Table 1: Capital Position for CIMB Islamic** *(continued)*

| (RM'000)                                      | CIMB Islamic     |
|---|------------------|
|   | 2012             |
| <b>Tier 1 Capital</b>                         |                  |
| Paid-up share capital + Share Premium         | 1,000,000        |
| Non-Innovative Tier 1 instruments             | 70,000           |
| Innovative Tier 1 instruments                 | -                |
| Statutory Reserve                             | 561,167          |
| Retained Earnings / Profits                   | 429,285          |
| General Reserve Fund                          | 335              |
| Interim Dividend                              | -                |
| Minority Interest                             | -                |
| Less: Deductions from Tier 1 Capital          |                  |
| Goodwill                                      | 136,000          |
| <b>Eligible Tier 1 Capital</b>                | <b>1,924,788</b> |
| <b>Tier 2 Capital</b>                         |                  |
| Subordinated Debt Capital                     | 850,000          |
| Cumulative Preference Shares                  | -                |
| General Provision                             | 287,881          |
| Surplus of EP over EL                         | -                |
| Tier 2 Capital Subject to Limits              | 1,137,881        |
| Less: Deductions from Tier 2 capital          | 122,870          |
| Investment in subsidiaries                    | -                |
| Investment in capital instruments of other BI | -                |
| Other Deductions                              | 122,870          |
| <b>Eligible Tier 2 Capital</b>                | <b>1,015,011</b> |
| <b>Total Eligible Capital</b>                 | <b>2,939,799</b> |

**CAPITAL MANAGEMENT (continued)**

**Capital Structure and Adequacy (continued)**

**Table 1: Capital Position for CIMB Islamic (continued)**

| (RM'000)                                       | CIMB Islamic      |
|--|-------------------|
|  | 2012              |
| <b>RWA</b>                                     |                   |
| Credit   | 19,964,986        |
| Credit RWA Absorbed by PSIA                    | (410,675)         |
| Market   | 913,826           |
| Operational                                    | 1,678,915         |
| Large Exposure for Equity Holdings             | -                 |
| <b>Total RWA</b>                               | <b>22,147,051</b> |
| <b>Capital Adequacy Ratios</b>                 |                   |
| Core Capital Ratio                             | 8.69%             |
| RWCR   | 13.27%            |
| Proposed Dividends                             | -                 |
| <b>Capital Adequacy Ratios After Dividends</b> |                   |
| Core Capital Ratio                             | 8.69%             |
| RWCR   | 13.27%            |

The decrease in Credit RWA around RM785 million between December 2012 and December 2013 was mainly due to rating upgrade of Corporate customers, increase in RPSIA exposures and migration of the Business Premises Financing portfolio from SA to IRB Approach. The drop in Market RWA by RM293 million between December 2012 and December 2013 was mainly due to lower profit rate risk following disposal of Government Investment Issues, Bank Negara Monetary Notes, MYR Sukuk and Negotiable Instrument Deposits. The lower risk in benchmark rate was partially offset by higher risk from FX following increase exposure in USD and JPY.

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**

**CAPITAL MANAGEMENT (continued)**

**Capital Structure and Adequacy (continued)**

The tables below show the RWA under various exposure classes under the relevant approach and applying the minimum regulatory capital requirement at 8% to establish the minimum capital required for each of the exposure classes:

**Table 2: Disclosure on Total RWA and Minimum Capital Requirement for CIMB Islamic**

| 2013  | CIMB Islamic                             |                                       |                   |                                 |                                   |
|---|--|---------------------------------------|-------------------|---------------------------------|-----------------------------------|
| (RM'000)<br>Exposure Class                          | Gross Exposure before CRM (SA)/EAD (IRB) | Net Exposure after CRM (SA)/EAD (IRB) | RWA               | Total RWA after effects of PSIA | Minimum capital requirement at 8% |
| <b>Credit Risk</b>                                  |  |                                       |                   |                                 |                                   |
| <b>Exposures under the SA</b>                       |  |                                       |                   |                                 |                                   |
| Sovereign/Central Banks                             | 13,695,774                               | 13,695,774                            | 6,959             | 6,959                           | 557                               |
| Public Sector Entities                              | -  | -                                     | -                 | -                               | -                                 |
| Banks, DFIs & MDBs                                  | 91,849                                   | 91,849                                | 39,424            | 39,424                          | 3,154                             |
| Takaful Operators, Securities Firms & Fund Managers | 450                                      | -                                     | -                 | -                               | -                                 |
| Corporate   | 244,896                                  | 236,034                               | 157,246           | 157,246                         | 12,580                            |
| Regulatory Retail                                   | 4,312,222                                | 4,272,303                             | 3,491,536         | 3,491,536                       | 279,323                           |
| RRE Financing                                       | -  | -                                     | -                 | -                               | -                                 |
| Higher Risk Assets                                  | 575                                      | 575                                   | 863               | 863                             | 69                                |
| Other Assets  | 48,408                                   | 48,408                                | 48,408            | 48,408                          | 3,873                             |
| Securitisation                                      | 20,466                                   | 20,466                                | 4,093             | 4,093                           | 327                               |
| <b>Total for SA</b>                                 | <b>18,414,641</b>                        | <b>18,365,409</b>                     | <b>3,748,529</b>  | <b>3,748,529</b>                | <b>299,882</b>                    |
| <b>Exposures under the IRB Approach</b>             |  |                                       |                   |                                 |                                   |
| Sovereign/Central Banks                             | -  | -                                     | -                 | -                               | -                                 |
| Public Sector Entities                              | -  | -                                     | -                 | -                               | -                                 |
| Banks, DFIs & MDBs                                  | 2,427,898                                | 2,427,898                             | 519,390           | 519,390                         | 41,551                            |
| Takaful Operators, Securities Firms & Fund Managers | -  | -                                     | -                 | -                               | -                                 |
| Corporate   | 11,929,952                               | 11,929,952                            | 7,180,059         | 5,976,921                       | 478,154                           |
| RRE Financing                                       | 8,292,858                                | 8,292,858                             | 2,767,897         | 2,767,897                       | 221,432                           |
| Qualifying Revolving Retail                         | 190,285                                  | 190,285                               | 148,958           | 148,958                         | 11,917                            |
| Hire Purchase                                       | 6,213,282                                | 6,213,282                             | 3,962,010         | 3,962,010                       | 316,961                           |
| Other Retail  | 2,140,757                                | 2,140,757                             | 795,658           | 795,658                         | 63,653                            |
| Securitisation                                      | -  | -                                     | -                 | -                               | -                                 |
| <b>Total for IRB Approach</b>                       | <b>31,195,032</b>                        | <b>31,195,032</b>                     | <b>15,373,973</b> | <b>14,170,834</b>               | <b>1,133,667</b>                  |

CAPITAL MANAGEMENT (continued)

Capital Structure and Adequacy (continued)

Table 2: Disclosure on Total RWA and Minimum Capital Requirement for CIMB Islamic (continued)

| 2013   | CIMB Islamic                             |                                       |                   |                                 |                                   |
|--|--|---------------------------------------|-------------------|---------------------------------|-----------------------------------|
| (RM'000)<br>Exposure Class   | Gross Exposure before CRM (SA)/EAD (IRB) | Net Exposure after CRM (SA)/EAD (IRB) | RWA               | Total RWA after effects of PSIA | Minimum capital requirement at 8% |
| Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor) | 49,609,673                               | 49,560,441                            | 20,044,940        | 18,769,613                      | 1,501,569                         |
| Large Exposure Risk Requirement  | -  | -                                     | -                 | -                               | -                                 |
| <b>Market Risk (SA)</b>  |  |                                       |                   |                                 |                                   |
| Benchmark Rate Risk  |  |                                       | 385,827           | 385,827                         | 30,866                            |
| Foreign Currency Risk  |  |                                       | 235,118           | 235,118                         | 18,809                            |
| Equity Risk  |  |                                       | -                 | -                               | -                                 |
| Commodity Risk   |  |                                       | -                 | -                               | -                                 |
| Options Risk   |  |                                       | -                 | -                               | -                                 |
| <b>Total Market Risk</b>   |  |                                       | <b>620,945</b>    | <b>620,945</b>                  | <b>49,676</b>                     |
| <b>Operational Risk (BIA)</b>  |  |                                       | <b>1,866,592</b>  | <b>1,866,592</b>                | <b>149,327</b>                    |
| <b>Total RWA and Capital Requirement</b>   |  |                                       | <b>22,532,477</b> | <b>21,257,151</b>               | <b>1,700,572</b>                  |

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**

**CAPITAL MANAGEMENT (continued)**

**Capital Structure and Adequacy (continued)**

**Table 2: Disclosure on Total RWA and Minimum Capital Requirement for CIMB Islamic (continued)**

| 2012  | CIMB Islamic                             |                                       |                   |                                 |                                   |
|---|--|---------------------------------------|-------------------|---------------------------------|-----------------------------------|
| (RM'000)<br>Exposure Class                          | Gross Exposure before CRM (SA)/EAD (IRB) | Net Exposure after CRM (SA)/EAD (IRB) | RWA               | Total RWA after effects of PSIA | Minimum capital requirement at 8% |
| <b>Credit Risk</b>                                  |  |                                       |                   |                                 |                                   |
| <b>Exposures under the SA</b>                       |  |                                       |                   |                                 |                                   |
| Sovereign/Central Banks                             | 14,764,799                               | 14,764,799                            | 6,852             | 6,852                           | 548                               |
| Public Sector Entities                              | -  | -                                     | -                 | -                               | -                                 |
| Banks, DFIs & MDBs                                  | 53,158                                   | 53,158                                | 10,632            | 10,632                          | 851                               |
| Takaful Operators, Securities Firms & Fund Managers | -  | -                                     | -                 | -                               | -                                 |
| Corporate   | 223,660                                  | 215,316                               | 175,209           | 175,209                         | 14,017                            |
| Regulatory Retail                                   | 4,723,898                                | 4,672,731                             | 3,663,995         | 3,663,995                       | 293,120                           |
| RRE Financing                                       | -  | -                                     | -                 | -                               | -                                 |
| Higher Risk Assets                                  | 575                                      | 575                                   | 863               | 863                             | 69                                |
| Other Assets  | 78,783                                   | 78,783                                | 78,783            | 78,783                          | 6,303                             |
| Securitisation                                      | 20,764                                   | 20,764                                | 4,153             | 4,153                           | 332                               |
| <b>Total for SA</b>                                 | <b>19,865,637</b>                        | <b>19,806,127</b>                     | <b>3,940,487</b>  | <b>3,940,487</b>                | <b>315,239</b>                    |
| <b>Exposures under the IRB Approach</b>             |  |                                       |                   |                                 |                                   |
| Sovereign/Central Banks                             | -  | -                                     | -                 | -                               | -                                 |
| Public Sector Entities                              | -  | -                                     | -                 | -                               | -                                 |
| Banks, DFIs & MDBs                                  | 1,810,891                                | 1,810,891                             | 354,342           | 354,342                         | 28,347                            |
| Takaful Operators, Securities Firms & Fund Managers | -  | -                                     | -                 | -                               | -                                 |
| Corporate   | 11,352,546                               | 11,352,546                            | 7,155,038         | 6,767,609                       | 541,409                           |
| RRE Financing                                       | 7,639,001                                | 7,639,001                             | 2,659,320         | 2,659,320                       | 212,746                           |
| Qualifying Revolving Retail                         | 170,397                                  | 170,397                               | 143,572           | 143,572                         | 11,486                            |
| Hire Purchase                                       | 6,380,307                                | 6,380,307                             | 4,221,765         | 4,221,765                       | 337,741                           |
| Other Retail  | 1,054,062                                | 1,054,062                             | 583,414           | 583,414                         | 46,673                            |
| Securitisation                                      | -  | -                                     | -                 | -                               | -                                 |
| <b>Total for IRB Approach</b>                       | <b>28,407,204</b>                        | <b>28,407,204</b>                     | <b>15,117,452</b> | <b>14,730,022</b>               | <b>1,178,402</b>                  |

**CAPITAL MANAGEMENT (continued)**

**Capital Structure and Adequacy (continued)**

**Table 2: Disclosure on Total RWA and Minimum Capital Requirement for CIMB Islamic (continued)**

| 2012  | CIMB Islamic                             |                                       |                   |                                 |                                   |
|---|--|---------------------------------------|-------------------|---------------------------------|-----------------------------------|
| (RM'000)<br>Exposure Class  | Gross Exposure before CRM (SA)/EAD (IRB) | Net Exposure after CRM (SA)/EAD (IRB) | RWA               | Total RWA after effects of PSIA | Minimum capital requirement at 8% |
| <b>Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor)</b> | 48,272,841                               | 48,213,331                            | 19,964,986        | 19,554,311                      | 1,564,345                         |
| <b>Large Exposure Risk Requirement</b>  | -  | -                                     | -                 | -                               | -                                 |
| <b>Market Risk (SA)</b>   |  |                                       |                   |                                 |                                   |
| Benchmark Rate Risk   |  |                                       | 830,033           | 830,033                         | 66,403                            |
| Foreign Currency Risk   |  |                                       | 83,793            | 83,793                          | 6,703                             |
| Equity Risk   |  |                                       | -                 | -                               | -                                 |
| Commodity Risk  |  |                                       | -                 | -                               | -                                 |
| Options Risk  |  |                                       | -                 | -                               | -                                 |
| <b>Total Market Risk</b>  |  |                                       | <b>913,826</b>    | <b>913,826</b>                  | <b>73,106</b>                     |
| <b>Operational Risk (BIA)</b>   |  |                                       | <b>1,678,915</b>  | <b>1,678,915</b>                | <b>134,313</b>                    |
| <b>Total RWA and Capital Requirement</b>  |  |                                       | <b>22,557,726</b> | <b>22,147,051</b>               | <b>1,771,764</b>                  |

**Internal Capital Adequacy Assessment Process (ICAAP)**

The Group has in place an EWRM framework that aligns ICAAP requirements into the Group's risk management and control activities. The coverage of ICAAP includes the following:

- a) Assessing the risk profile of the bank.
- b) Assessing the capital adequacy and capital management strategies.
- c) Monitoring compliance with regulatory requirement on capital adequacy.
- d) Reporting to management and regulator on ICAAP.
- e) Governance and independent review.

The full ICAAP cycle, from initial planning to regulatory submission and independent review, involves close coordination among the risk, capital and finance functions together and business and support divisions. In line with BNM's guidelines on CAFIB – ICAAP (Pillar 2), the Group has submitted its Board-approved ICAAP report to BNM by 31 March 2013. The next ICAAP report submission which will outline updates to the ICAAP is due on 31 March 2014.

ICAAP will be implemented in phases to the overseas subsidiaries over the next few years. In 2013, risk-adjusted performance measurement was implemented at the Group. These measures will be linked to key performance indicators and compensation of the business units in 2014 and it is expected that business strategy, pricing and business decisions would incorporate risk and capital considerations.

### **CREDIT RISK**

Credit risk, is defined as the possibility of losses due to the obligor, market counterparty or issuer of securities or other instruments held, failing to perform its contractual obligations to the Group.

It arises primarily from traditional financing activities through financing facilities, trade finance as well as commitments to support customer's obligation to third parties, e.g. kafalah contracts. In sales and trading activities, credit risk arises from the possibility that the Group's counterparties will not be able or willing to fulfil their obligation on transactions on or before settlement date. In derivative activities, credit risk arises when counterparties to derivative contracts, such as profit rate swaps, are not able to or willing to fulfil their obligation to pay the positive fair value or receivable resulting from the execution of contract terms. Credit risk may also arise where the downgrading of an entity's rating causes the fair value of the Group's investment in that entity's financial instruments to fall.

#### ***Credit Risk Management***

The purpose of credit risk management is to keep credit risk exposure to an acceptable level vis-à-vis the capital, and to ensure the returns commensurate with risks.

Consistent with the three-lines of defence model on risk management where risks are managed from the point of risk-taking activities, the Group implemented the Risk-based Delegated Authority Framework. This Framework promotes the clarity of risk accountability whereby the business unit, being the first line of defence, manages risk in a proactive manner with GRD as a function independent from the business units is the second line of defence. This enhances the collaboration between GRD and the business units.

The Framework encompass the introduction of Joint Delegated Authority, enhanced credit approval process and outlining a clear set of policies and procedures that defines the limits and types of authority designated to the specific individuals. CIMB Group adopts a multi-tiered credit approving authority spanning from the delegated authorities at business level, joint delegated authorities holders between business units and GRD, to the various credit committees. The credit approving committees are set up to enhance the efficiency and effectiveness of the credit oversight as well as the credit approval process for all credit applications originating from the business units. Credit applications are independently evaluated by Credit Risk Centre of Excellence team prior to submission to the relevant committees for approval.

The Group Credit Policy & Portfolio Risk Committee with the support of Group Wholesale Bank Risk Committee, Regional Credit Committee, Consumer Bank Credit Committee and GRD is responsible for ensuring the adherence to the Board approved credit risk appetite as well as the effectiveness of credit risk management. This amongst others; includes the reviewing and analysing of portfolio trends, asset quality, watch-list reporting and policy review. It is also responsible for articulating key credit risk and its mitigating controls.

Approaches or mitigating controls adopted to address concentration risk to any large sector/industry, or to a particular counterparty group or individual include adherence to and compliance with single customer, country and global counterparty limits as well as the assessment of the quality of collateral.

Adherence to established credit limits is monitored daily by GRD, which combines all exposures for each counterparty or group, including off balance sheet items and potential exposures. Limits are also monitored based on rating classification of the obligor and/or counterparty.

### **CREDIT RISK *(continued)***

#### ***Credit Risk Management (continued)***

It is a policy of the Group that all exposures must be rated or scored based on the appropriate internal rating models, where available. Retail exposures are managed on a portfolio basis and the risk rating models are designed to assess the credit worthiness and the likelihood of the obligors to repay their debts, performed by way of statistical analysis from credit bureau and demographic information of the obligors. The risk rating models for non-retail exposures are designed to assess the credit worthiness of the corporations or entities in paying their obligations, derived from risk factors such as financial history and demographics or company profile. These rating models are developed and implemented to standardise and enhance the credit underwriting and decision-making process for the Group's retail and non-retail exposures.

Credit reviews and rating are conducted on the credit exposures at least on an annual basis and more frequently when material information on the obligor or other external factors come to light.

The exposures are actively monitored, reviewed on a regular basis and reported regularly to Group Credit Policy & Portfolio Risk Committee, GRC and BRC so that deteriorating exposures are identified, analysed and discussed with the relevant business units for appropriate remedial actions including recovery actions, if required.

In addition to the above, the Group also employs VaR to measure credit concentration risk. The Group adopted the Monte Carlo simulation approach in the generation of possible portfolio scenarios to obtain the standalone and portfolio VaR. This approach takes into account the credit concentration risk and the correlation between obligors/counterparties and industries.

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**

**CREDIT RISK (continued)**

**Summary of Credit Exposures**

i) Gross Credit Exposures by Geographic Distribution

The geographic distribution is based on the country in which the portfolio is geographically managed.

The following tables represent CIMB Islamic's credit exposures by geographic region:

**Table 3: Geographic Distribution of Credit Exposures for CIMB Islamic**

| <b>2013</b>                        | <b>CIMB Islamic</b> |                  |                 |                        |                   |
|------------------------------------|---------------------|------------------|-----------------|------------------------|-------------------|
| <b>(RM'000)</b>                    |                     |                  |                 |                        |                   |
| <b>Exposure Class</b>              | <b>Malaysia</b>     | <b>Singapore</b> | <b>Thailand</b> | <b>Other Countries</b> | <b>Total</b>      |
| Sovereign                          | 13,695,774          | -                | -               | -                      | 13,695,774        |
| Bank                               | 2,519,747           | -                | -               | -                      | 2,519,747         |
| Corporate                          | 12,175,298          | -                | -               | -                      | 12,175,298        |
| RRE Financing                      | 8,292,858           | -                | -               | -                      | 8,292,858         |
| HPE                                | 6,213,282           | -                | -               | -                      | 6,213,282         |
| QRRE                               | 190,285             | -                | -               | -                      | 190,285           |
| Other Retail                       | 6,452,979           | -                | -               | -                      | 6,452,979         |
| Other Exposures                    | 69,449              | -                | -               | -                      | 69,449            |
| <b>Total Gross Credit Exposure</b> | <b>49,609,673</b>   | <b>-</b>         | <b>-</b>        | <b>-</b>               | <b>49,609,673</b> |

| <b>2012</b>                        | <b>CIMB Islamic</b> |                  |                 |                        |                   |
|------------------------------------|---------------------|------------------|-----------------|------------------------|-------------------|
| <b>(RM'000)</b>                    |                     |                  |                 |                        |                   |
| <b>Exposure Class</b>              | <b>Malaysia</b>     | <b>Singapore</b> | <b>Thailand</b> | <b>Other Countries</b> | <b>Total</b>      |
| Sovereign                          | 14,764,799          | -                | -               | -                      | 14,764,799        |
| Bank                               | 1,864,048           | -                | -               | -                      | 1,864,048         |
| Corporate                          | 11,576,206          | -                | -               | -                      | 11,576,206        |
| RRE Financing                      | 7,639,001           | -                | -               | -                      | 7,639,001         |
| HPE                                | 6,380,307           | -                | -               | -                      | 6,380,307         |
| QRRE                               | 170,397             | -                | -               | -                      | 170,397           |
| Other Retail                       | 5,777,960           | -                | -               | -                      | 5,777,960         |
| Other Exposures                    | 100,122             | -                | -               | -                      | 100,122           |
| <b>Total Gross Credit Exposure</b> | <b>48,272,841</b>   | <b>-</b>         | <b>-</b>        | <b>-</b>               | <b>48,272,841</b> |

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**
**CREDIT RISK (continued)**
**Summary of Credit Exposures (continued)**

## ii) Gross Credit Exposures by Sector

The following tables represent CIMB Islamic's credit exposure analysed by sector:

**Table 4: Distribution of Credit Exposures by Sector for CIMB Islamic**

| 2013                                       |                        |                         |                   |  |                  |  |  |   |                                    |                   |                | CIMB Islamic      |
|--|------------------------|-------------------------|-------------------|--|------------------|--|--|---|------------------------------------|-------------------|----------------|-------------------|
| (RM'000)<br>Exposure<br>Class              | Primary<br>Agriculture | Mining and<br>Quarrying | Manufacturi<br>ng | Electricity,<br>Gas and<br>Water<br>Supply | Constructio<br>n | Wholesale<br>and Retail<br>Trade, and<br>Restaurants<br>and Hotels | Transport,<br>Storage and<br>Communica<br>tion | Islamic<br>Finance,<br>Takaful,<br>Real Estate<br>and<br>Business<br>Activities | Education,<br>Health and<br>Others | Household         | Others*        | Total             |
| Sovereign                                  | 53,950                 | -                       | -                 | 20,139                                     | 116,962          | -  | 30,141   | -   | 13,474,583                         | -                 | -              | 13,695,774        |
| Bank                                       | -                      | -                       | -                 | -  | -                | -  | -  | 2,519,747   | -                                  | -                 | -              | 2,519,747         |
| Corporate                                  | 713,510                | 30,462                  | 1,144,072         | 100,446                                    | 3,262,071        | 705,600  | 1,482,718                                      | 3,855,904   | 646,960                            | 18,707            | 214,848        | 12,175,298        |
| RRE<br>Financing                           | -                      | -                       | -                 | -  | -                | -  | -  | -   | -                                  | 8,292,858         | -              | 8,292,858         |
| HPE  | -                      | -                       | -                 | -  | -                | -  | -  | -   | -                                  | 6,213,282         | -              | 6,213,282         |
| QRRE                                       | -                      | -                       | -                 | -  | -                | -  | -  | -   | -                                  | 190,285           | -              | 190,285           |
| Other Retail                               | 16,049                 | 2,373                   | 65,974            | 1,952                                      | 78,415           | 157,293  | 7,731  | 222,437   | 57,891                             | 5,799,918         | 42,948         | 6,452,979         |
| Other<br>Exposures                         | -                      | -                       | -                 | -  | -                | -  | -  | -   | 20,466                             | -                 | 48,983         | 69,449            |
| <b>Total Gross<br/>Credit<br/>Exposure</b> | <b>783,508</b>         | <b>32,835</b>           | <b>1,210,045</b>  | <b>122,537</b>                             | <b>3,457,449</b> | <b>862,893</b>   | <b>1,520,589</b>                               | <b>6,598,088</b>  | <b>14,199,900</b>                  | <b>20,515,050</b> | <b>306,779</b> | <b>49,609,673</b> |

*Note: All sectors above are Shariah compliant.*

*\*Others are exposures which are not elsewhere classified.*

BASEL II PILLAR 3 DISCLOSURES FOR 2013

**CREDIT RISK (continued)**

**Summary of Credit Exposures (continued)**

ii) Gross Credit Exposures by Sector (continued)

**Table 4: Distribution of Credit Exposures by Sector for CIMB Islamic (continued)**

| 2012                                       |                        |                            |                  |  |                  |  |  |   |                                    |                   |                | CIMB Islamic      |
|--|------------------------|----------------------------|------------------|--|------------------|--|--|---|------------------------------------|-------------------|----------------|-------------------|
| (RM'000)<br>Exposure<br>Class              | Primary<br>Agriculture | Mining<br>and<br>Quarrying | Manufacturing    | Electricity,<br>Gas and<br>Water<br>Supply | Construction     | Wholesale<br>and Retail<br>Trade, and<br>Restaurants<br>and Hotels | Transport,<br>Storage and<br>Communication | Islamic<br>Finance,<br>Takaful,<br>Real Estate<br>and<br>Business<br>Activities | Education,<br>Health and<br>Others | Household         | Others*        | Total             |
| Sovereign                                  | -                      | -                          | -                | 20,278                                     | -                | -  | 270,971                                    | 1,213,467   | 13,260,084                         | -                 | -              | 14,764,799        |
| Bank                                       | -                      | -                          | -                | -  | -                | -  | -  | 1,864,048   | -                                  | -                 | -              | 1,864,048         |
| Corporate                                  | 649,502                | 34,114                     | 1,133,036        | 273,078                                    | 3,158,658        | 522,318  | 1,712,733                                  | 3,044,357   | 739,402                            |                   | 309,008        | 11,576,206        |
| RRE<br>Financing                           | -                      | -                          | -                | -  | -                | -  | -  | -   | -                                  | 7,639,001         | -              | 7,639,001         |
| HPE  | -                      | -                          | -                | -  | -                | -  | -  | -   | -                                  | 6,380,307         | -              | 6,380,307         |
| QRRE                                       | -                      | -                          | -                | -  | -                | -  | -  | -   | -                                  | 170,397           | -              | 170,397           |
| Other Retail                               | 9,279                  | 2,552                      | 16,750           | 48   | 39,216           | 59,328   | 3,450                                      | 93,728  | 25,738                             | 5,527,871         | -              | 5,777,960         |
| Other<br>Exposures                         | -                      | -                          | -                | -  | -                | -  | -  | 20,764  | -                                  | -                 | 79,358         | 100,122           |
| <b>Total Gross<br/>Credit<br/>Exposure</b> | <b>658,781</b>         | <b>36,666</b>              | <b>1,149,785</b> | <b>293,403</b>                             | <b>3,197,874</b> | <b>581,647</b>   | <b>1,987,154</b>                           | <b>6,236,364</b>  | <b>14,025,224</b>                  | <b>19,717,576</b> | <b>388,367</b> | <b>48,272,841</b> |

*Note: All sectors above are Shariah compliant.*

*\*Others are exposures which are not elsewhere classified.*

## BASEL II PILLAR 3 DISCLOSURES FOR 2013

### CREDIT RISK (continued)

#### Summary of Credit Exposures (continued)

#### iii) Gross Credit Exposures by Residual Contractual Maturity

The following tables represent CIMB Islamic's credit exposure analysed by residual contractual maturity:

**Table 5: Distribution of Credit Exposures by Residual Contractual Maturity for CIMB Islamic**

| 2013                               | CIMB Islamic        |                  |                      |                   |
|------------------------------------|---------------------|------------------|----------------------|-------------------|
| (RM'000)<br>Exposure Class         | Less than 1<br>year | 1 to 5 years     | More than 5<br>years | Total             |
| Sovereign                          | 5,118,254           | 2,073,749        | 6,503,771            | 13,695,774        |
| Bank                               | 2,043,373           | 397,525          | 78,849               | 2,519,747         |
| Corporate                          | 5,020,801           | 2,996,092        | 4,158,404            | 12,175,298        |
| RRE Financing                      | 2,536               | 42,427           | 8,247,895            | 8,292,858         |
| HPE                                | 49,226              | 1,761,313        | 4,402,743            | 6,213,282         |
| QRRE                               | 190,285             | -                | -                    | 190,285           |
| Other Retail                       | 73,001              | 539,863          | 5,840,116            | 6,452,979         |
| Other Exposures                    | -                   | 20,466           | 48,983               | 69,449            |
| <b>Total Gross Credit Exposure</b> | <b>12,497,477</b>   | <b>7,831,435</b> | <b>29,280,761</b>    | <b>49,609,673</b> |

| 2012                               | CIMB Islamic        |                  |                      |                   |
|------------------------------------|---------------------|------------------|----------------------|-------------------|
| (RM'000)<br>Exposure Class         | Less than 1<br>year | 1 to 5 years     | More than 5<br>years | Total             |
| Sovereign                          | 5,586,060           | 669,406          | 8,509,334            | 14,764,799        |
| Bank                               | 1,366,870           | 423,694          | 73,485               | 1,864,048         |
| Corporate                          | 4,701,388           | 2,209,242        | 4,665,576            | 11,576,206        |
| RRE Financing                      | 1,689               | 36,021           | 7,601,291            | 7,639,001         |
| HPE                                | 26,785              | 1,401,630        | 4,951,892            | 6,380,307         |
| QRRE                               | 170,397             | -                | -                    | 170,397           |
| Other Retail                       | 168,648             | 501,914          | 5,107,397            | 5,777,960         |
| Other Exposures                    | -                   | 20,764           | 79,358               | 100,122           |
| <b>Total Gross Credit Exposure</b> | <b>12,021,837</b>   | <b>5,262,671</b> | <b>30,988,334</b>    | <b>48,272,841</b> |

**CREDIT RISK (continued)**

**Credit Quality of Loans, Advances & Financing**

i) Past Due But Not Impaired

A financing is considered past due when any payment due under strict contractual terms is received late or missed. Late processing and other administrative delays on the side of the customer can lead to a financial asset being past due but not impaired. Therefore, financings and advances less than 90 days past due are not usually considered impaired, unless other information is available to indicate the contrary. For the purposes of this analysis, an asset is considered past due and included below when any payment due under strict contractual terms is received late or missed. The amount included is the entire financial asset, not just the payment, of principal or profit or both, overdue.

The following tables provide an analysis of the outstanding balances as at 31 December 2013 and 31 December 2012 which were past due but not impaired by sector and geographical respectively:

**Table 6(a): Past Due but Not Impaired Loans, Advances and Financing by Sector**

| (RM'000)  | CIMB Islamic     |                  |
|---|------------------|------------------|
|   | 2013             | 2012             |
| Primary Agriculture   | 18,293           | 10,411           |
| Mining and Quarrying  | 1                | 265              |
| Manufacturing   | 6,618            | 10,703           |
| Electricity, Gas and Water Supply                             | 3                | 7                |
| Construction  | 32,590           | 15,882           |
| Wholesale and Retail Trade, and Restaurants and Hotels        | 15,432           | 24,471           |
| Transport, Storage and Communication                          | 1,752            | 581              |
| Islamic Finance, Takaful, Real Estate and Business Activities | 23,091           | 17,527           |
| Education, Health and Others                                  | 7,563            | 11,885           |
| Household   | 1,831,454        | 1,781,640        |
| Others*   | 1,149            | 1,915            |
| <b>Total</b>  | <b>1,937,946</b> | <b>1,875,287</b> |

*Note: All sectors above are Shariah compliant.*

*\*Others are exposures which are not elsewhere classified.*

**Table 6(b): Past Due but Not Impaired Loans, Advances and Financing by Geographic Distribution**

| (RM'000)        | CIMB Islamic     |                  |
|-----------------|------------------|------------------|
|                 | 2013             | 2012             |
| Malaysia        | 1,937,946        | 1,875,287        |
| Singapore       | -                | -                |
| Thailand        | -                | -                |
| Other Countries | -                | -                |
| <b>Total</b>    | <b>1,937,946</b> | <b>1,875,287</b> |

### ii) Impaired Financings

The Group deems a financial asset or a group of financial asset to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated.

Impairment losses are calculated on individual loans/financings and on financings assessed collectively.

Losses for impaired financings are recognised promptly when there is objective evidence that impairment of a portfolio of financings has occurred. Evidence of impairment may include indications that the customer or a group of customers is experiencing significant financial difficulty, the probability that they will enter bankruptcy or other financial reorganisation, default or delinquency in profit or principal payments and where observable data indicates that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

The Group assesses individually whether objective evidence of impairment exists for all assets deemed to be individually significant. If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows. The carrying amount of the asset is reduced through the individual impairment allowance account and the amount of the loss is recognised in the statements of comprehensive income. Profit income continues to be accrued on the reduced carrying amount and is accrued using the rate of profit used to discount the future cash flows for the purpose of measuring the impairment loss. The profit income is recorded as part of profit income.

Financings that have not been individually assessed are grouped together for portfolio impairment assessment. These financings are grouped according to their credit risk characteristics for the purposes of calculating an estimated collective loss. Future cash flows on a group of financial assets that are collectively assessed for impairment are estimated on the basis of historical loss experience for assets with credit risk characteristics similar to those in the group.

## BASEL II PILLAR 3 DISCLOSURES FOR 2013

### iii) Impaired Financings (*continued*)

The following tables provide an analysis of the outstanding balances as at 31 December 2013 and 31 December 2012 which were impaired by sector and geographical respectively:

**Table 7(a): Impaired Loans, Advances and Financing by Sector**

| (RM'000)  | CIMB Islamic   |                |
|---|----------------|----------------|
|   | 2013           | 2012           |
| Primary Agriculture   | 4,961          | 5,384          |
| Mining and Quarrying  | -              | -              |
| Manufacturing   | 9,152          | 23,735         |
| Electricity, Gas and Water Supply                             | 572            | -              |
| Construction  | 35,747         | 52,687         |
| Wholesale and Retail Trade, and Restaurants and Hotels        | 25,329         | 13,208         |
| Transport, Storage and Communication                          | 1,861          | 2,176          |
| Islamic Finance, Takaful, Real Estate and Business Activities | 7,218          | 9,424          |
| Education, Health and Others                                  | 8,975          | 26,844         |
| Household   | 216,217        | 170,000        |
| Others*   | 119            | 670            |
| <b>Total</b>  | <b>310,151</b> | <b>304,128</b> |

*Note: All sectors above are Shariah compliant.*

*\*Others are exposures which are not elsewhere classified.*

**Table 7(b): Impaired Loans, Advances and Financing by Geographic Distribution**

| (RM'000)        | CIMB Islamic   |                |
|-----------------|----------------|----------------|
|                 | 2013           | 2012           |
| Malaysia        | 310,151        | 304,128        |
| Singapore       | -              | -              |
| Thailand        | -              | -              |
| Other Countries | -              | -              |
| <b>Total</b>    | <b>310,151</b> | <b>304,128</b> |

**CREDIT RISK (continued)**

**Credit Quality of Loans, Advances & Financing (continued)**

ii) Impaired Financings (continued)

**Table 8: Individual Impairment and Portfolio Impairment Allowances by Sector for CIMB Islamic**

| (RM'000)  | CIMB Islamic                    |                                |                                 |                                |
|---|---------------------------------|--------------------------------|---------------------------------|--------------------------------|
|   | 2013                            |                                | 2012                            |                                |
|   | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Primary Agriculture   | 1,431                           | 8,564                          | 3,570                           | 8,083                          |
| Mining and Quarrying  | -                               | 277                            | -                               | 270                            |
| Manufacturing   | 3,029                           | 9,018                          | 16,163                          | 8,461                          |
| Electricity, Gas and Water Supply                             | -                               | 930                            | -                               | 560                            |
| Construction  | 8,646                           | 13,381                         | 21,756                          | 10,193                         |
| Wholesale and Retail Trade, and Restaurants and Hotels        | 11,030                          | 10,916                         | 7,525                           | 13,361                         |
| Transport, Storage and Communication                          | 1,722                           | 3,338                          | 1,671                           | 3,832                          |
| Islamic Finance, Takaful, Real Estate and Business Activities | 3,180                           | 18,011                         | 3,530                           | 18,720                         |
| Education, Health and Others                                  | 763                             | 5,307                          | 767                             | 3,706                          |
| Household   | -                               | 306,173                        | 5,943                           | 280,133                        |
| Others*   | -                               | 934                            | -                               | 385                            |
| <b>Total</b>  | <b>29,801</b>                   | <b>376,849</b>                 | <b>60,925</b>                   | <b>347,704</b>                 |

*Note: All sectors above are Shariah compliant.*

*\*Others are exposures which are not elsewhere classified.*

**Table 9: Individual Impairment and Portfolio Impairment Allowances by Geographic Distribution for CIMB Islamic**

| (RM'000)        | CIMB Islamic                    |                                |                                 |                                |
|-----------------|---------------------------------|--------------------------------|---------------------------------|--------------------------------|
|                 | 2013                            |                                | 2012                            |                                |
|                 | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Malaysia        | 29,801                          | 376,849                        | 60,925                          | 347,704                        |
| Singapore       | -                               | -                              | -                               | -                              |
| Thailand        | -                               | -                              | -                               | -                              |
| Other Countries | -                               | -                              | -                               | -                              |
| <b>Total</b>    | <b>29,801</b>                   | <b>376,849</b>                 | <b>60,925</b>                   | <b>347,704</b>                 |

**CREDIT RISK (continued)**

**Credit Quality of Loans, Advances & Financing (continued)**

ii) Impaired Financings (continued)

**Table 10: Charges for Individual Impairment Provision and Write Offs During the Year for CIMB Islamic**

| (RM'000)  | CIMB Islamic         |               |                      |               |
|---|----------------------|---------------|----------------------|---------------|
|   | 2013                 |               | 2012                 |               |
|   | Charges/(Write Back) | Write-Off     | Charges/(Write Back) | Write-Off     |
| Primary Agriculture   | 114                  | 2,268         | (1,110)              | -             |
| Mining and Quarrying  | -                    | -             | -                    | -             |
| Manufacturing   | (13,393)             | -             | 9,252                | -             |
| Electricity, Gas and Water Supply                             | -                    | -             | -                    | -             |
| Construction  | (13,078)             | -             | (3,990)              | 47,593        |
| Wholesale and Retail Trade, and Restaurants and Hotels        | 6,560                | 3,163         | (1,639)              | 414           |
| Transport, Storage and Communication                          | 1                    | -             | (406)                | -             |
| Islamic Finance, Takaful, Real Estate and Business Activities | (282)                | 58            | (473)                | -             |
| Education, Health and Others                                  | (1)                  | -             | 39                   | -             |
| Household   | (665)                | 4,891         | (87)                 | -             |
| Others*   | -                    | -             | -                    | -             |
| <b>Total</b>  | <b>(20,774)</b>      | <b>10,380</b> | <b>1,586</b>         | <b>48,007</b> |

**Note:** All sectors above are Shariah compliant.

\*Others are exposures which are not elsewhere classified.

**CREDIT RISK (continued)**

**Credit Quality of Loans, Advances & Financing (continued)**

ii) Impaired Financings (continued)

**Table 11: Analysis of movement for Loan/Financing Impairment Allowances for the Year Ended 31 December 2013 and 31 December 2012 for CIMB Islamic**

| (RM'000)   | CIMB Islamic                    |                                |                                 |                                |
|--|---------------------------------|--------------------------------|---------------------------------|--------------------------------|
|  | 2013                            |                                | 2012                            |                                |
|  | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Balance as at 1 January  | 60,925                          | 347,704                        | 103,256                         | 417,744                        |
| Allowance (written back)/made during the financial period/year | -                               | 163,420                        | 1,586                           | 86,543                         |
| Amount transferred to portfolio impairment allowance           | -                               | -                              | -                               | -                              |
| Amount written back in respect of recoveries                   | (20,744)                        | -                              | -                               | -                              |
| Allowance made and charged to deferred assets                  | -                               | -                              | -                               | -                              |
| Allowance made in relation to jointly controlled entity        | -                               | -                              | -                               | -                              |
| Amount written off   | (10,380)                        | (136,989)                      | (48,007)                        | (162,603)                      |
| Transfer(to)/from intercompany                                 | -                               | 2,714                          | -                               | -                              |
| Disposal of subsidiary   | -                               | -                              | -                               | -                              |
| Unwinding income   | -                               | -                              | 4,090                           | 6,020                          |
| Exchange fluctuation   | -                               | -                              | -                               | -                              |
| <b>Total</b>   | <b>29,801</b>                   | <b>376,849</b>                 | <b>60,925</b>                   | <b>347,704</b>                 |

### **CREDIT RISK (continued)**

#### ***Capital Treatment for Credit Risk***

Details on RWA and capital requirements related to Credit Risk are disclosed separately for CIMB Islamic in Table 2. Details on the disclosure for portfolios under the SA and the IRB Approach are in the sections that followed.

#### ***Credit Risk – Disclosure for Portfolios under the SA***

Credit exposures under SA are mainly exposures where the IRB Approach is not applicable or exposures that will eventually adopt the IRB Approach. Under SA, the regulator prescribes the risk weights for all asset types.

Exposures which are rated externally relate to sovereign and central banks while the unrated exposures relate to personal financing and other exposures. The Group applies external ratings for credit exposures under SA from S&P, Moody's, Fitch, RAM, MARC and R&I. CIMB Group follows the process prescribed under BNM's guidelines on CAFIB (Risk-Weighted Assets) to map the ratings to the relevant risk weights for computation of regulatory capital.

The following tables present the credit exposures by risk weights and after credit risk mitigation:

BASEL II PILLAR 3 DISCLOSURES FOR 2013

CREDIT RISK (continued)

Credit Risk – Disclosure for Portfolios under the SA (continued)

Table 12: Disclosure by Risk Weight under SA for CIMB Islamic

| 2013                               | CIMB Islamic                |          |                            |  |                |                      |                  |                       |                 |                     |  |                                   |
|------------------------------------|-----------------------------|----------|----------------------------|--|----------------|----------------------|------------------|-----------------------|-----------------|---------------------|--|-----------------------------------|
| (RM'000)<br>Risk Weights           | Sovereign/<br>Central Banks | PSEs     | Banks,<br>MDBs and<br>DFIs | Takaful<br>Operators,<br>Securities<br>Firms &<br>Fund<br>Managers | Corporate      | Regulatory<br>Retail | RRE<br>Financing | Higher Risk<br>Assets | Other<br>Assets | Securitisatio<br>n* | Total<br>Exposures<br>after Netting<br>and Credit<br>Risk<br>Mitigation* | Total Risk-<br>Weighted<br>Assets |
| 0%                                 | 13,660,982                  | -        | 13,000                     | -  | -              | -                    | -                | -                     | -               | -                   | 13,673,982   | -                                 |
| 20%                                | 34,793                      | -        | -                          | -  | -              | -                    | -                | -                     | -               | 20,466              | 55,259   | 11,052                            |
| 35%                                | -                           | -        | -                          | -  | -              | -                    | -                | -                     | -               | -                   | -  | -                                 |
| 50%                                | -                           | -        | 78,849                     | -  | 158,235        | 1,184,891            | -                | -                     | -               | -                   | 1,421,975  | 710,987                           |
| 75%                                | -                           | -        | -                          | -  | -              | 756,031              | -                | -                     | -               | -                   | 756,031  | 567,023                           |
| 100%                               | -                           | -        | -                          | -  | 77,580         | 2,330,008            | -                | -                     | 48,408          | -                   | 2,455,996  | 2,455,996                         |
| 100% < RW<br>< 1250%               | -                           | -        | -                          | -  | 199            | 1,373                | -                | 575                   | -               | -                   | 2,147  | 3,221                             |
| 1250%                              | -                           | -        | -                          | -  | 20             | 0                    | -                | -                     | -               | -                   | 20   | 250                               |
| <b>Total</b>                       | <b>13,695,774</b>           | <b>-</b> | <b>91,849</b>              | <b>-</b>   | <b>236,034</b> | <b>4,272,303</b>     | <b>-</b>         | <b>575</b>            | <b>48,408</b>   | <b>20,466</b>       | <b>18,365,409</b>  | <b>3,748,529</b>                  |
| <b>Average<br/>Risk<br/>Weight</b> | -                           | -        | 43%                        | -  | 67%            | 82%                  | -                | 150%                  | 100%            | 20%                 | 20%  |                                   |
| Deduction<br>from Capital<br>Base  | -                           | -        | -                          | -  | -              | -                    | -                | -                     | -               | -                   | -  |                                   |

\*The total includes the portion which is deducted from Capital Base, if any.

BASEL II PILLAR 3 DISCLOSURES FOR 2013

CREDIT RISK (continued)

Credit Risk – Disclosure for Portfolios under the SA (continued)

Table 12: Disclosure by Risk Weight under SA for CIMB Islamic (continued)

| 2012                                 | CIMB Islamic                |          |                            |  |                |                      |                  |                       |                 |                     |  |                                   |
|--------------------------------------|-----------------------------|----------|----------------------------|--|----------------|----------------------|------------------|-----------------------|-----------------|---------------------|--|-----------------------------------|
| (RM'000)<br>Risk Weights             | Sovereign/<br>Central Banks | PSEs     | Banks,<br>MDBs and<br>DFIs | Takaful<br>Operators,<br>Securities<br>Firms &<br>Fund<br>Managers | Corporate      | Regulatory<br>Retail | RRE<br>Financing | Higher Risk<br>Assets | Other<br>Assets | Securitisatio<br>n* | Total<br>Exposures<br>after Netting<br>and Credit<br>Risk<br>Mitigation* | Total Risk-<br>Weighted<br>Assets |
| 0%                                   | 14,730,538                  | -        | -                          | -  | -              | -                    | -                | -                     | -               | -                   | 14,730,538   | -                                 |
| 20%                                  | 34,262                      | -        | 53,158                     | -  | -              | -                    | -                | -                     | -               | 20,764              | 108,183  | 21,637                            |
| 35%                                  | -                           | -        | -                          | -  | -              | -                    | -                | -                     | -               | -                   | -  | -                                 |
| 50%                                  | -                           | -        | -                          | -  | 80,283         | 1,513,745            | -                | -                     | -               | -                   | 1,594,028  | 797,014                           |
| 75%                                  | -                           | -        | -                          | -  | -              | 1,007,467            | -                | -                     | -               | -                   | 1,007,467  | 755,600                           |
| 100%                                 | -                           | -        | -                          | -  | 134,964        | 2,151,512            | -                | -                     | 78,783          | -                   | 2,365,260  | 2,365,260                         |
| 150%                                 | -                           | -        | -                          | -  | 69             | 7                    | -                | 575                   | -               | -                   | 651  | 976                               |
| <b>Total</b>                         | <b>14,764,799</b>           | <b>-</b> | <b>53,158</b>              | <b>-</b>   | <b>215,316</b> | <b>4,672,731</b>     | <b>-</b>         | <b>575</b>            | <b>78,783</b>   | <b>20,764</b>       | <b>19,806,127</b>  | <b>3,940,487</b>                  |
| <b>Average<br/>Risk<br/>Weight</b>   | -                           | -        | 20%                        | -  | 81%            | 78%                  | -                | 150%                  | 100%            | 20%                 | 20%  |                                   |
| Deduction<br>from<br>Capital<br>Base | -                           | -        | -                          | -  | -              | -                    | -                | -                     | -               | -                   | -  |                                   |

\*The total includes the portion which is deducted from Capital Base, if any.

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**
**CREDIT RISK (continued)**
**Credit Risk – Disclosure for Portfolios under the SA (continued)**

The following tables present the non-retail credit exposures before the effect of credit risk mitigation, according to ratings by ECAIs:

**Table 13: Disclosures of Rated and Unrated Non-Retail Exposures under SA according to Ratings by ECAIs for CIMB Islamic**

| 2013  |                  | CIMB Islamic         |                   |                   |
|---|------------------|----------------------|-------------------|-------------------|
| (RM '000)<br>Exposure Class                         | Investment Grade | Non Investment Grade | No Rating         | Total             |
| <b>On and Off-Balance-Sheet Exposures</b>           |                  |                      |                   |                   |
| Public Sector Entities                              | -                | -                    | -                 | -                 |
| Takaful Operators, Securities Firms & Fund Managers | -                | -                    | 450               | 450               |
| Corporate   | -                | -                    | 244,896           | 244,896           |
| Sovereign/Central Banks                             | 433,026          | -                    | 13,262,748        | 13,695,774        |
| Banks, MDBs and DFIs                                | 78,849           | -                    | 13,000            | 91,849            |
| <b>Total</b>  | <b>511,875</b>   | <b>-</b>             | <b>13,521,094</b> | <b>14,032,969</b> |

| 2012  |                  | CIMB Islamic         |                   |                   |
|---|------------------|----------------------|-------------------|-------------------|
| (RM '000)<br>Exposure Class                         | Investment Grade | Non Investment Grade | No Rating         | Total             |
| <b>On and Off-Balance-Sheet Exposures</b>           |                  |                      |                   |                   |
| Public Sector Entities                              | -                | -                    | -                 | -                 |
| Takaful Operators, Securities Firms & Fund Managers | -                | -                    | -                 | -                 |
| Corporate   | -                | -                    | 223,660           | 223,660           |
| Sovereign/Central Banks                             | 1,057,660        | -                    | 13,707,140        | 14,764,799        |
| Banks, MDBs and DFIs                                | 53,158           | -                    | -                 | 53,158            |
| <b>Total</b>  | <b>1,110,817</b> | <b>-</b>             | <b>13,930,800</b> | <b>15,041,617</b> |

**Table 14: Disclosures of Securitisation under SA according to Ratings by ECAIs for CIMB Islamic**

| 2013                                      |                  | CIMB Islamic         |           |        |
|---|------------------|----------------------|-----------|--------|
| (RM '000)<br>Exposure Class               | Investment Grade | Non Investment Grade | No Rating | Total  |
| <b>On and Off-Balance-Sheet Exposures</b> |                  |                      |           |        |
| Securitisation                            | 20,466           | -                    | -         | 20,466 |

| 2012                                      |                  | CIMB Islamic         |           |        |
|---|------------------|----------------------|-----------|--------|
| (RM '000)<br>Exposure Class               | Investment Grade | Non Investment Grade | No Rating | Total  |
| <b>On and Off-Balance-Sheet Exposures</b> |                  |                      |           |        |
| Securitisation                            | 20,764           | -                    | -         | 20,764 |

### **CREDIT RISK (continued)**

#### ***Credit Risk – Disclosure for Portfolios under the IRB Approach***

CIMB Islamic adopts the A-IRB Approach for its retail exposures and F-IRB Approach for its non-retail exposures. The IRB Approach allows CIMB Islamic to adopt various rating systems to measure its credit risk to both retail and non-retail exposures. The internal risk rating systems are used not only for regulatory capital purposes, but also for credit approval and risk management reporting.

For retail exposures, application scorecards are integral to the credit approval process. Credit officers use scorecard outputs in the determination of approval of a credit application. Behavioural scorecards are used to determine the future conduct of the account for collection and limit management purposes.

For non-retail exposures, internal ratings are used to assist the approving committees in making informed decisions of the credit application. Product owners consult GRD for input on internal rating for consideration on pricing of product.

The models used in the internal rating systems are subject to strict governance and controls. The models are developed and maintained by GRD with input from business units to ensure that material risks are captured. Before the models are implemented, they are subject to approval by GRC and subsequently BRC. After implementation, the models are subject to regular performance monitoring to ensure that they continue to perform as expected and the risk parameters remain appropriate.

New models are assessed by a validation team, which is independent from the development team, to ensure robustness of the model development process, completeness of the documentation, and accuracy of the risk estimates. The validation exercise also ensures that the models meet regulatory standards. Existing models are assessed on an annual basis by the validation team to ensure that the models continue to be appropriate and the risk estimates continue to be accurate.

#### ***Retail Exposures***

Retail exposures are portfolio in large numbers of similarly managed exposures due to homogeneous characteristics. This applies to both exposures to individuals as well as exposures to small businesses which are managed on a pooled basis. The exposure of a single retail facility is typically low and usually referred as program lending.

Retail exposures covered under the A-IRB Approach include credit cards, auto financing, personal financing, residential mortgages and business premises financing. The PDs of these exposures are typically estimated from the outputs of application scorecards for newer customers and behavioural scorecards for older customers. The models deployed for retail portfolio include application and behavioural scorecards or application and behavioural models, PD, LGD and EAD segmentation.

- a) PD, LGD and EAD Segmentation Models for Retail Exposures  
The risk estimates are generally developed based on internal historical data and complies with BNM guidelines on CAFIB (Risk-Weighted Assets). However, in instances of insufficient historical data, the respective models risk estimate is developed based on expert judgment or aligned to available industry data with margins of conservatism applied.

**CREDIT RISK (continued)**

**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**

*Retail Exposures (continued)*

PD Calibration

- PD is defined as the probability of a customer defaulting within a one year time horizon.
- PD estimated for each pool must be representative of long term average. In the event the internal historical data is not sufficient to cover an economic cycle, appropriate adjustment (via Cycle Scaling Factor) will be incorporated based on proxy data which are relevant and of longer history to derive the long term average PD, which is normally referred to as “Central Tendency”.

EAD Estimation

- EAD represents the expected level of usage of the facility when default occurs.
- The EAD for retail exposures is generally based on the respective portfolio’s summed outstanding exposure including any undrawn balances, and for revolving exposures such as credit card receivables, each financing’s EAD estimation includes the estimated net additional drawings for financings defaulting over the next 12 months.

LGD Estimation

- LGD is the estimated amount of loss expected if a loan defaults, calculated as a percentage of EAD. The value depends on the collateral (if any) and other factors (internal, external, direct and indirect costs associated with recoveries).
- LGD for retail exposures is estimated based on historical internal data and the following sources of recoveries are incorporated into the estimation:
  - (i) Regularisation of defaulted accounts.
  - (ii) Sale proceeds from physical collaterals.
  - (iii) Cash receipts from customers.

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**
**CREDIT RISK (continued)**
**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**
**Retail Exposures (continued)**

The following tables summarise the retail credit exposures measured under A-IRB Approach as at 31 December 2013 and 31 December 2012:

**Table 15: Retail Credit Exposures by PD Band for CIMB Islamic**

| 2013   | CIMB Islamic      |                   |                    |                   |
|--|-------------------|-------------------|--------------------|-------------------|
| (RM'000)<br>PD Range of Retail Exposures     | 0% ≤ PD <<br>2%   | 2% ≤ PD <<br>100% | 100% Or<br>Default | Total             |
| <b>Total Retail Exposure</b>                 | <b>14,844,289</b> | <b>1,791,748</b>  | <b>201,146</b>     | <b>16,837,182</b> |
| RRE Financing                                | 7,886,442         | 336,082           | 70,333             | 8,292,858         |
| QRRE   | 92,174            | 95,771            | 2,341              | 190,285           |
| Hire Purchase                                | 5,032,606         | 1,084,596         | 96,081             | 6,213,282         |
| Other Retail                                 | 1,833,067         | 275,299           | 32,391             | 2,140,757         |
| <b>Exposure Weighted Average LGD</b>         |                   |                   |                    |                   |
| RRE Financing                                | 24%               | 24%               | 34%                |                   |
| QRRE   | 90%               | 90%               | 90%                |                   |
| Hire Purchase                                | 51%               | 54%               | 57%                |                   |
| Other Retail                                 | 25%               | 58%               | 59%                |                   |
| <b>Exposure Weighted Average Risk Weight</b> |                   |                   |                    |                   |
| RRE Financing                                | 30%               | 98%               | 49%                |                   |
| QRRE   | 35%               | 122%              | -                  |                   |
| Hire Purchase                                | 52%               | 104%              | 241%               |                   |
| Other Retail                                 | 25%               | 108%              | 119%               |                   |

| 2012   | CIMB Islamic      |                   |                    |                   |
|--|-------------------|-------------------|--------------------|-------------------|
| (RM'000)<br>PD Range of Retail Exposures     | 0% ≤ PD <<br>2%   | 2% ≤ PD <<br>100% | 100% Or<br>Default | Total             |
| <b>Total Retail Exposure</b>                 | <b>12,491,310</b> | <b>2,574,315</b>  | <b>178,141</b>     | <b>15,243,767</b> |
| RRE Financing                                | 7,053,489         | 509,159           | 76,353             | 7,639,001         |
| QRRE   | 82,284            | 87,686            | 427                | 170,397           |
| Hire Purchase                                | 4,671,451         | 1,626,329         | 82,527             | 6,380,307         |
| Other Retail                                 | 684,086           | 351,141           | 18,835             | 1,054,062         |
| <b>Exposure Weighted Average LGD</b>         |                   |                   |                    |                   |
| RRE Financing                                | 24%               | 26%               | 35%                |                   |
| QRRE   | 90%               | 90%               | 90%                |                   |
| Hire Purchase                                | 51%               | 53%               | 57%                |                   |
| Other Retail                                 | 26%               | 68%               | 63%                |                   |
| <b>Exposure Weighted Average Risk Weight</b> |                   |                   |                    |                   |
| RRE Financing                                | 31%               | 84%               | 45%                |                   |
| QRRE   | 34%               | 131%              | 96%                |                   |
| Hire Purchase                                | 53%               | 93%               | 256%               |                   |
| Other Retail                                 | 28%               | 101%              | 197%               |                   |

**CREDIT RISK (continued)**

**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**

*Retail Exposures (continued)*

**Table 16: Retail Exposures under the IRB Approach by Expected Loss Range for CIMB Islamic**

| 2013                                     | CIMB Islamic      |                  |              |                   |
|--|-------------------|------------------|--------------|-------------------|
| (RM'000)<br>EL Range of Retail Exposures | EL ≤ 1%           | 1% < EL < 100%   | EL = 100%    | Total             |
| <b>Total Retail Exposure</b>             | <b>14,938,845</b> | <b>1,890,357</b> | <b>7,981</b> | <b>16,837,182</b> |
| RRE Financing                            | 7,993,046         | 297,914          | 1,897        | 8,292,858         |
| QRRE                                     | 54,091            | 136,194          | -            | 190,285           |
| Hire Purchase                            | 5,016,093         | 1,194,839        | 2,350        | 6,213,282         |
| Other Retail                             | 1,875,614         | 261,410          | 3,733        | 2,140,757         |
| <b>Exposure Weighted Average LGD</b>     |                   |                  |              |                   |
| RRE Financing                            | 24%               | 27%              | 38%          |                   |
| QRRE                                     | 90%               | 90%              | -            |                   |
| Hire Purchase                            | 51%               | 54%              | 50%          |                   |
| Other Retail                             | 25%               | 63%              | 60%          |                   |

| 2012                                     | CIMB Islamic      |                  |               |                   |
|--|-------------------|------------------|---------------|-------------------|
| (RM'000)<br>EL Range of Retail Exposures | EL ≤ 1%           | 1% < EL < 100%   | EL = 100%     | Total             |
| <b>Total Retail Exposure</b>             | <b>12,805,148</b> | <b>2,428,589</b> | <b>10,030</b> | <b>15,243,767</b> |
| RRE Financing                            | 7,313,910         | 321,914          | 3,177         | 7,639,001         |
| QRRE                                     | 45,218            | 125,180          | -             | 170,397           |
| Hire Purchase                            | 4,647,778         | 1,730,962        | 1,567         | 6,380,307         |
| Other Retail                             | 798,242           | 250,533          | 5,287         | 1,054,062         |
| <b>Exposure Weighted Average LGD</b>     |                   |                  |               |                   |
| RRE Financing                            | 24%               | 28%              | 41%           |                   |
| QRRE                                     | 90%               | 90%              | -             |                   |
| Hire Purchase                            | 51%               | 54%              | 51%           |                   |
| Other Retail                             | 27%               | 70%              | 64%           |                   |

**CREDIT RISK (continued)**

**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**

*Non-retail Exposures*

Non-retail exposures covered under the F-IRB Approach include foreign sovereigns, corporates (Specialised Financing uses supervisory slotting criteria), SMEs and banks. The PDs of these exposures are estimated from internal ratings assigned across a spectrum of risk levels on a master scale. Each internal rating has a corresponding 1-year average PD and a likely corresponding regulatory financing classification. The LGDs of these exposures are assigned as per the CAFIB (Risk-Weighted Assets); that is an LGD of 45% for senior exposures and 75% for subordinated exposures, with appropriate adjustments for eligible collateral.

The process by which an internal rating is assigned to an obligor is governed by the Obligor Risk Rating framework. Firstly, a risk model uses a weighted combination of quantitative and qualitative risk factors to generate an initial rating. The quantitative risk factors and weights are derived through statistical techniques and the qualitative risk factors and weights are derived through deliberation with credit experts. The initial rating may subsequently be upgraded or downgraded based on a predefined set of criteria, such as quality of financial statements and support from a parent entity. Finally, an approving authority deliberates before deciding on a final rating. If a facility is guaranteed by one or more corporate guarantors, then the framework recognises the credit risk mitigation by substituting the obligor rating with the corporate guarantor’s rating.

For sovereign exposures, the Group applies the shadow rating approach.

The following tables summarise CIMB Islamic’s non-retail credit exposures measured under F-IRB Approach as at 31 December 2013 and 31 December 2012:

**Table 17: Credit Exposures Subject to Supervisory Risk Weight under IRB Approach for CIMB Islamic**

| 2013                                  |                |                |                |               |          | CIMB Islamic   |
|---------------------------------------|----------------|----------------|----------------|---------------|----------|----------------|
| (RM'000)<br>Supervisory<br>Categories | Strong         | Good           | Satisfactory   | Weak          | Default  | Total          |
| Project Finance                       | 143,361        | 358            | -              | -             | -        | 143,719        |
| Object Finance                        | -              | -              | 104,663        | -             | -        | 104,663        |
| Commodities Finance                   | -              | -              | -              | -             | -        | -              |
| Income Producing Real Estate          | 116,803        | 462,802        | 29,261         | 6,046         | -        | 614,911        |
| <b>RWA</b>                            | <b>182,114</b> | <b>392,769</b> | <b>154,013</b> | <b>15,114</b> | <b>-</b> | <b>744,010</b> |

| 2012                                  |                |                |                |               |          | CIMB Islamic   |
|---------------------------------------|----------------|----------------|----------------|---------------|----------|----------------|
| (RM'000)<br>Supervisory<br>Categories | Strong         | Good           | Satisfactory   | Weak          | Default  | Total          |
| Project Finance                       | 155,840        | -              | 20,067         | -             | -        | 175,907        |
| Object Finance                        | -              | -              | 226,778        | -             | -        | 226,778        |
| Commodities Finance                   | -              | -              | -              | -             | -        | -              |
| Income Producing Real Estate          | 64,813         | 268,565        | 31,943         | 6,888         | -        | 372,209        |
| <b>RWA</b>                            | <b>153,857</b> | <b>232,650</b> | <b>320,606</b> | <b>17,220</b> | <b>-</b> | <b>724,333</b> |

CIMB Islamic have no exposure to High Volatility Commercial Real Estate and Equities under the Simple Risk Weight Approach.

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**

**CREDIT RISK (continued)**

**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**

*Non-retail Exposures (continued)*

**Table 18: Non Retail Exposures under IRB Approach by Risk Grades for CIMB Islamic**

| 2013   | CIMB Islamic     |                  |                  |                |                   |
|--|------------------|------------------|------------------|----------------|-------------------|
| (RM'000)<br>Internal Risk Grading            | 1 - 3            | 4 - 9            | 10 - 13          | Default        | Total             |
| <b>Total Non-Retail Exposure</b>             | <b>3,674,865</b> | <b>7,749,581</b> | <b>1,964,461</b> | <b>105,650</b> | <b>13,494,557</b> |
| Bank   | 2,380,727        | 47,040           | 131              | -              | 2,427,898         |
| Corporate (excluding Specialised Financing)  | 1,294,138        | 7,702,540        | 1,964,330        | 105,650        | 11,066,658        |
| <b>Exposure Weighted Average LGD</b>         |                  |                  |                  |                |                   |
| Bank   | 45%              | 45%              | 45%              | -              |                   |
| Corporate (excluding Specialised Financing)  | 45%              | 43%              | 38%              | 39%            |                   |
| <b>Exposure Weighted Average Risk Weight</b> |                  |                  |                  |                |                   |
| Bank   | 21%              | 58%              | 150%             | -              |                   |
| Corporate (excluding Specialised Financing)  | 12%              | 54%              | 109%             | -              |                   |

| 2012   | CIMB Islamic     |                  |                  |                |                   |
|--|------------------|------------------|------------------|----------------|-------------------|
| (RM'000)<br>Internal Risk Grading            | 1 - 3            | 4 - 9            | 10 - 13          | Default        | Total             |
| <b>Total Non-Retail Exposure</b>             | <b>5,310,781</b> | <b>5,245,631</b> | <b>1,708,234</b> | <b>123,897</b> | <b>12,388,543</b> |
| Bank   | 1,539,360        | 270,669          | 862              | -              | 1,810,891         |
| Corporate (excluding Specialised Financing)  | 3,771,421        | 4,974,962        | 1,707,372        | 123,897        | 10,577,652        |
| <b>Exposure Weighted Average LGD</b>         |                  |                  |                  |                |                   |
| Bank   | 45%              | 45%              | 45%              | -              |                   |
| Corporate (excluding Specialised Financing)  | 45%              | 38%              | 40%              | 36%            |                   |
| <b>Exposure Weighted Average Risk Weight</b> |                  |                  |                  |                |                   |
| Bank   | 16%              | 41%              | 166%             | -              |                   |
| Corporate (excluding Specialised Financing)  | 17%              | 70%              | 136%             | -              |                   |

**CREDIT RISK (continued)**

**Credit Risk – Disclosure for Portfolios under the IRB Approach (continued)**

*Expected Losses versus Actual Losses by Portfolio Types*

The following tables summarise the expected losses versus actual losses by portfolio type:

**Table 19: Analysis of Expected Loss versus Actual Losses by Portfolio Types for CIMB Islamic**

| <b>CIMB Islamic</b>        |  |   |  |   |
|----------------------------|--|---|--|---|
| (RM'000)<br>Exposure Class | 2013   |   | 2012   |   |
|                            | Regulatory<br>Expected Losses<br>as at 31 December<br>2012 | Actual Losses for<br>the year ended 31<br>December 2013 | Regulatory<br>Expected Losses<br>as at 31 December<br>2011 | Actual Losses for<br>the year ended 31<br>December 2012 |
| Sovereign                  | -  | -   | -  | -   |
| Bank                       | 536  | -   | 1,884  | -   |
| Corporate                  | 122,181  | (18,147)  | 87,568   | 3,695   |
| RRE Financing              | 27,014   | (1,270)   | 21,119   | 122   |
| HPE                        | 140,351  | 60,213  | 115,304  | 50,448  |
| QRRE                       | 8,539  | 4,782   | 10,622   | 4,561   |
| Other Retail               | 27,908   | 32,088  | 33,375   | (702)   |
| <b>Total</b>               | <b>326,529</b>   | <b>77,666</b>   | <b>269,871</b>   | <b>58,125</b>   |

**Note:** The actual losses for the year ended 31 December 2013 and the EL as at 31 December 2012 in the above table exclude exposures or portfolios which migrated from SA to IRB Approach in year 2013.

Actual loss refers to impairment provisions and direct write-offs, if any during the year.

On the other hand, EL measures the loss expected from non-defaulted exposures at the start of the year. It is computed based on the risk parameters of the adopted IRB Approach. While a comparison of actual losses and EL provides some insight of the predictive power of the IRB Approach models used by the Group, the two metrics are not directly comparable due to the differences in methodology.

### **CREDIT RISK (continued)**

#### ***Off-Balance Sheet Exposures and CCR***

Off-Balance Sheet exposures are exposures such as derivatives, trade facilities and undrawn commitments. The Group adopts the Current Exposure method to compute the capital requirement for CCR under BNM's guidelines on CAFIB (Risk-Weighted Assets).

i) Credit Risk Mitigation

For credit derivatives and swaps transactions, the Group enters into master agreement with counterparties, whenever possible. Further, the Group may also enter into CSA with counterparties. The net credit exposure with each counterparty is monitored and the Group may request for additional margin for any exposures above the agreed threshold, in accordance with the terms specified in the relevant CSA or the master agreement. The eligibility of collaterals and frequency calls are negotiated with the counterparty and endorsed by GWBRC and/or RCC.

ii) Treatment of Rating Downgrade

In the event of a one-notch downgrade of rating, based on the terms of the existing CSA and exposure as at 31 December 2013 and 31 December 2012, there was no requirement for additional collateral to be posted.

On the other hand, counterparty rating is being monitored and in the event of a rating downgrade, remedial actions such as revision of the counterparty credit limit, suspension of the limit or the request for additional collateral may be taken.

The following tables disclose the Off-Balance Sheet exposures and CCR as at 31 December 2013 and 31 December 2012:

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**
**CREDIT RISK (continued)**
**Off-Balance Sheet Exposures and CRR (continued)**
**Table 20: Disclosure on Off-Balance Sheet Exposures and CCR for CIMB Islamic**

| 2013   | CIMB Islamic      |   |                          |                      |
|--|-------------------|---|--------------------------|----------------------|
| (RM'000)<br>Description  | Principal Amount  | Positive Fair Value of Derivative Contracts | Credit Equivalent Amount | Risk-Weighted Assets |
| Direct Credit Substitutes  | 187,910           |   | 187,910                  | 137,715              |
| Transaction Related Contingent Items   | 348,215           |   | 174,107                  | 127,404              |
| Short Term Self Liquidating Trade Related Contingencies  | 14,252            |   | 2,850                    | 1,816                |
| Assets Sold With Recourse  | -                 |   | -                        | -                    |
| Forward Asset Purchases  | -                 |   | -                        | -                    |
| Obligations under an On-going Underwriting Agreement   | -                 |   | -                        | -                    |
| Commitments to buy back Islamic securities under Sales and Buy Back agreement  | -                 |   | -                        | -                    |
| Foreign Exchange Related Contracts   |                   |   |                          |                      |
| One year or less   | -                 | -   | -                        | -                    |
| Over one year to five years  | -                 | -   | -                        | -                    |
| Over five years  | -                 | -   | -                        | -                    |
| OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements  | 20,126,595        | 50,748                                      | 429,961                  | 99,847               |
| Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year  | 3,582,223         |   | 2,713,771                | 1,233,258            |
| Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year   | 24,219            |   | 18,154                   | 16,748               |
| Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a customer's creditworthiness | 1,568,191         |   | -                        | -                    |
| Unutilised credit card lines   | 193,822           |   | 85,822                   | 55,820               |
| Off-balance sheet items for securitisation exposures   | -                 |   | -                        | -                    |
| <b>Total</b>   | <b>26,045,427</b> | <b>50,748</b>                               | <b>3,612,576</b>         | <b>1,672,606</b>     |

**BASEL II PILLAR 3 DISCLOSURES FOR 2013**

**CREDIT RISK (continued)**

**Off-Balance Sheet Exposures and CCR (continued)**

**Table 20: Disclosure on Off-Balance Sheet Exposures and CCR for CIMB Islamic (continued)**

| 2012   | CIMB Islamic      |   |                          |                      |
|--|-------------------|---|--------------------------|----------------------|
| (RM'000)<br>Description  | Principal Amount  | Positive Fair Value of Derivative Contracts | Credit Equivalent Amount | Risk-Weighted Assets |
| Direct Credit Substitutes  | 229,419           |   | 229,419                  | 192,990              |
| Transaction Related Contingent Items   | 405,955           |   | 202,977                  | 133,534              |
| Short Term Self Liquidating Trade Related Contingencies  | 88,631            |   | 17,726                   | 9,068                |
| Assets Sold With Recourse  | -                 |   | -                        | -                    |
| Forward Asset Purchases  | -                 |   | -                        | -                    |
| Obligations under an On-going Underwriting Agreement   | -                 |   | -                        | -                    |
| Commitments to buy back Islamic securities under Sales and Buy Back agreement  | -                 |   | -                        | -                    |
| Foreign Exchange Related Contracts   |                   |   |                          |                      |
| One year or less   | -                 | -   | -                        | -                    |
| Over one year to five years  | -                 | -   | -                        | -                    |
| Over five years  | -                 | -   | -                        | -                    |
| OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements  | 18,823,427        | 64,491                                      | 498,500                  | 143,980              |
| Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year  | 3,251,613         |   | 2,468,907                | 1,495,219            |
| Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year   | 53,031            |   | 24,106                   | 16,627               |
| Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a customer's creditworthiness | 1,457,155         |   | -                        | -                    |
| Unutilised credit card lines   | 162,113           |   | 72,491                   | 39,937               |
| Off-balance sheet items for securitisation exposures   | -                 |   | -                        | -                    |
| <b>Total</b>   | <b>24,471,343</b> | <b>64,491</b>                               | <b>3,514,127</b>         | <b>2,031,354</b>     |

**CREDIT RISK (continued)**

**Off-Balance Sheet Exposures and CCR (continued)**

The tables below show the credit derivative transactions that create exposures to CCR (notional value) segregated between own use and client intermediation activities:

**Table 21: Disclosure on Credit Derivative Transactions for CIMB Islamic**

| (RM'000)                         | CIMB Islamic                   |                 |                   |                 |
|----------------------------------|--------------------------------|-----------------|-------------------|-----------------|
|                                  | 2013                           |                 | 2012              |                 |
|                                  | Notional of Credit Derivatives |                 |                   |                 |
|                                  | Protection Bought              | Protection Sold | Protection Bought | Protection Sold |
| Own Credit Portfolio             | -                              | -               | -                 | -               |
| Client Intermediation Activities | -                              | 57,980          | -                 | 60,880          |
| <b>Total</b>                     | -                              | <b>57,980</b>   | -                 | <b>60,880</b>   |
| Total Return Swaps               | -                              | 57,980          | -                 | 60,880          |
| <b>Total</b>                     | -                              | <b>57,980</b>   | -                 | <b>60,880</b>   |

**Credit Risk Mitigation**

The employment of various credit risk mitigation techniques such as appropriate credit structuring, and posting of collateral and/or third party support form an integral part of the credit risk management process. Credit risk mitigants are taken where possible and is considered secondary recourse to the obligor for the credit risk underwritten.

i) Collaterals/Securities

All extension of credit in so far as deemed prudent, should be appropriately and adequately secured. A credit proposal is considered secured only when the entire proposal is fully covered by approved collateral/securities within their approved margins as set out in the relevant credit policy guides. GWBRC/RCC is empowered to approve any inclusion of new acceptable collaterals/securities.

Recognised collaterals include both financial and physical assets. Financial collaterals consist of mainly cash deposits, shares, unit trusts and debt securities, while physical collateral includes land and buildings and vehicles. Guarantors accepted are in line with BNM's CAFIB (Risk-Weighted Assets) guidelines. Eligible credit protection is also used to mitigate credit losses in the event that the obligor/counterparty defaults.

ii) Collateral Valuation and Management

The Group has in place policies which govern the determination of eligibility of various collaterals including credit protection, to be considered for credit risk mitigation which includes the minimum operational requirements that are required for the specific collateral to be considered as effective risk mitigants.

The collateral is valued periodically ranging from daily to annually, depending on the type of collateral. Specifically for real estate properties, a framework for valuation of real estate properties is established to ensure adequate policies and procedures are in place for efficient and proper conduct of valuation of real estate properties and other related activities in relation to the interpretation, monitoring and management of valuation of real estate properties.

**CREDIT RISK (continued)**

**Credit Risk Mitigation (continued)**

iii) Netting

In mitigating the credit risks in swaps and derivative transactions, the Group enters into master agreements that provide for closeout and settlement netting arrangements with counterparties, whenever possible. A master agreement that governs all transactions between two parties, creates the greatest legal certainty that credit exposure will be netted. In effect, it enables the netting of outstanding obligations upon termination of outstanding transactions if an event of default occurs.

iv) Concentrations within risk mitigation

CIMB Group avoids unwanted credit or market risk concentrations by diversifying its portfolios through a number of measures. Amongst others, there are guidelines in place relating to maximum exposure to any counterparty, sectors and country.

The following tables summarise the extent of which exposures are covered by eligible credit risk mitigants as at 31 December 2013 and 31 December 2012:

**Table 22: Disclosure on Credit Risk Mitigation for CIMB Islamic**

| 2013  | CIMB Islamic            |   |  |   |
|---|-------------------------|---|--|---|
| (RM'000)<br>Exposure Class                          | Exposures<br>before CRM | Exposures<br>Covered by<br>Guarantees/<br>Credit<br>Derivatives | Exposures<br>Covered by<br>Eligible<br>Financial<br>Collateral | Exposures<br>Covered by<br>Other Eligible<br>Collateral |
| <b>Performing Exposures</b>                         |                         |   |  |   |
| Sovereign/Central Banks                             | 13,695,774              | -   | -  | -   |
| Public Sector Entities                              | -                       | -   | -  | -   |
| Banks, DFIs & MDBs                                  | 2,519,747               | -   | -  | -   |
| Takaful Operators, Securities Firms & Fund Managers | 450                     | -   | 450  | -   |
| Corporate   | 12,066,930              | 1,310,630   | 181,103  | 2,209,540   |
| RRE Financing                                       | 8,222,525               | -   | -  | -   |
| Qualifying Revolving Retail                         | 187,945                 | -   | -  | -   |
| Hire Purchase                                       | 6,117,201               | -   | -  | -   |
| Other Retail  | 6,418,384               | -   | 38,977   | -   |
| Securitisation                                      | 20,466                  | -   | -  | -   |
| Higher Risk Assets                                  | 575                     | -   | -  | -   |
| Other Assets  | 48,408                  | -   | -  | -   |
| <b>Defaulted Exposures</b>                          | 166,480                 | 219   | 2,094  | 58,989  |
| <b>Total Exposures</b>                              | <b>49,464,885</b>       | <b>1,310,848</b>  | <b>222,624</b>   | <b>2,268,530</b>  |

The type of collateral recognised in each asset class is in accordance to the approach adopted in computing the RWA. The CRM shown is computed after taking into account the haircut as prescribed by the guidelines. For assets under SA, only financial collateral and guarantee are recognised. For assets under F-IRB Approach, guarantee, financial collateral and other eligible collateral are recognised. For assets under A-IRB Approach, the collateral has been taken into consideration in the computation of LGD, hence, excluded from the CRM disclosure.

**CREDIT RISK (continued)**

**Credit Risk Mitigation (continued)**

**Table 22: Disclosure on Credit Risk Mitigation for CIMB Islamic**

| 2012   | CIMB Islamic            |   |  |   |
|--|-------------------------|---|--|---|
| (RM'000)<br>Exposure Class                             | Exposures<br>before CRM | Exposures<br>Covered by<br>Guarantees/<br>Credit<br>Derivatives | Exposures<br>Covered by<br>Eligible<br>Financial<br>Collateral | Exposures<br>Covered by<br>Other Eligible<br>Collateral |
| <b>Performing Exposures</b>                            |                         |   |  |   |
| Sovereign/Central Banks                                | 14,764,799              | -   | -  | -   |
| Public Sector Entities                                 | -                       | -   | -  | -   |
| Banks, DFIs & MDBs                                     | 1,864,048               | -   | -  | -   |
| Takaful Operators, Securities Firms &<br>Fund Managers | -                       | -   | -  | -   |
| Corporate  | 11,645,293              | 215,799   | 172,940  | 1,819,257   |
| RRE Financing  | 7,562,648               | -   | -  | -   |
| Qualifying Revolving Retail                            | 169,970                 | -   | -  | -   |
| Hire Purchase  | 6,297,780               | -   | -  | -   |
| Other Retail   | 5,756,698               | -   | 49,699   | -   |
| Securitisation   | 20,764                  | -   | -  | -   |
| Higher Risk Assets                                     | 575                     | -   | -  | -   |
| Other Assets   | 78,783                  | -   | -  | -   |
| <b>Defaulted Exposures</b>                             | 160,554                 | 4,240   | 9,103  | 72,359  |
| <b>Total Exposures</b>                                 | <b>48,321,913</b>       | <b>220,040</b>  | <b>231,742</b>   | <b>1,891,616</b>  |

*The type of collateral recognised in each asset class is in accordance to the approach adopted in computing the RWA. The CRM shown is computed after taking into account the haircut as prescribed by the guidelines. For assets under SA, only financial collateral and guarantee are recognised. For assets under F-IRB Approach, guarantee, financial collateral and other eligible collateral are recognised. For assets under A-IRB Approach, the collateral has been taken into consideration in the computation of LGD, hence, excluded from the CRM disclosure.*

### SECURITISATION

#### ***The Role CIMB Plays in the Securitisation Process***

In the course of its business, CIMB Group has undertaken securitisations of its own originated assets, as well as advised on securitisations of third party assets as part of its debt capital markets services for external clients.

The Group securitises its own assets in order to, amongst others, manage credit risk and its capital position and to manage term funding for the Group's balance sheet.

Typically, CIMB Group undertakes the following roles in the securitisation activities (either singularly or in combination):

- Originator and servicer of securitised assets
- Asset-backed securities marketing, syndication and trading
- Provider of liquidity facilities to self-originated and third-party transactions
- Investor of third-party securitisations (where CIMB is not originator or sponsor)

Up to end-2013, the Group has completed securitisations of corporate bonds and auto hire purchase receivables for its own account, and auto hire purchase receivables originated by a joint-venture company, in funded traditional securitisations. CIMB Group does not maintain or act as sponsor of any conduit for the securitisation of third-party receivables.

#### ***CIMB's Involvement in Securitisation in 2013***

In 4Q 2013, the Group undertook a securitisation of auto hire purchase receivables for a joint-venture company raising just under RM300 million. The Group also arranged and managed the seventh securitisation issuance via Premium Commerce Berhad, a bankruptcy-remote special purpose vehicle established in 2005 pursuant to a securitisation programme arranged for the Tan Chong Group.

All transactions involving securitisation of CIMB Group's assets was tabled to the Board of Directors of the relevant entities for deliberation and approval. For transactions involving the joint venture entity, they were also tabled to and approved by the Board of Directors of CIMB Bank and Proton Commerce Sdn Bhd.

In securitisations of its own assets, CIMB Bank continues to administer the assets as servicer for the relevant special purpose vehicle and monitors the credit and market risk inherent in the underlying assets using the same mechanism in place for non-securitised assets.

#### ***Summary of Accounting Policies for Securitisation Activities***

CIMB has sponsored special purpose vehicles (SPVs) pursuant to securitisation activities involving assets of the Group. Such SPVs are consolidated when the substance of the relationship between the Group and that entity indicates control. Potential indicators of control include, inter alia, an assessment of the Group's exposure to the risks and rewards of the assets of the SPV.

Assets that have been transferred wholly or proportionately to an unconsolidated entity will also remain on the Group balance sheet, with a liability recognised for the proceeds received, unless (a) substantially all risks and rewards associated with the assets have been transferred, in which case, they are derecognised in full; or (b) if a significant portion, but not all, of the risks and rewards have been transferred, the asset is derecognised entirely if the transferee has the ability to sell the financial asset, otherwise the asset continues to be recognised to the extent of the Group's continuing involvement.

**SECURITISATION (continued)**

**Summary of Accounting Policies for Securitisation Activities (continued)**

Other than (a) or (b) above, securitisations are treated as financing in the separate financial statements of these entities.

**ECAIs Used For Securitisation Process**

CIMB may employ external credit assessment institutions to provide ratings for its asset backed securities. CIMB has used RAM and MARC for securitisations of its own originated assets as well as securitisations for third-party clients for rated transactions. N.B. there are transactions for which the investor does not require an external rating and in such instances, the investor performs his own due diligence.

For securitisations of CIMB-originated assets, RAM has rated a securitisation of corporate bonds, and MARC has rated a securitisation of auto-hire purchase receivables. Both RAM Ratings and MARC have rated a securitisation programme for a joint-venture of auto-hire purchase receivables.

**Disclosure on Securitisation for Trading and Banking Book**

There was no outstanding exposures securitised by CIMB Islamic as at 31 December 2013 and as at 31 December 2012.

BASEL II PILLAR 3 DISCLOSURES FOR 2013

**SECURITISATION (continued)**

**Disclosure on Securitisation under the SA for Banking Book**

The tables below represent the disclosure on Securitisation under the SA for Banking Book:

**Table 23: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic**

| 2013   |                        | CIMB Islamic                   |  |     |        |     |      |      |       |   |                        |                 |                      |
|--|------------------------|--------------------------------|--|-----|--------|-----|------|------|-------|---|------------------------|-----------------|----------------------|
| (RM'000)<br>Exposure Class   | Net Exposure After CRM | Exposures subject to deduction | Distribution of Exposures after CRM according to Applicable Risk Weights |     |        |     |      |      |       |   | Unrated (Look Through) |                 | Risk-Weighted Assets |
|  |                        |                                | Rated Securitisation Exposures   |     |        |     |      |      |       |   | Weighted Average RW    | Exposure Amount |                      |
|  |                        |                                | 0%   | 10% | 20%    | 50% | 100% | 350% | 1250% |   |                        |                 |                      |
| <b>Traditional Securitisation (Banking Book)</b>   |                        |                                |  |     |        |     |      |      |       |   |                        |                 |                      |
| <i>Non-originating Banking Institution</i>   |                        |                                |  |     |        |     |      |      |       |   |                        |                 |                      |
| <i>On-Balance Sheet</i>  |                        |                                |  |     |        |     |      |      |       |   |                        |                 |                      |
| Most senior  | 20,466                 | -                              | -  | -   | 20,466 | -   | -    | -    | -     | - | -                      | 4,093           |                      |
| Mezzanine  | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| First loss   | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| <i>Off-Balance Sheet</i>   |                        |                                |  |     |        |     |      |      |       |   |                        |                 |                      |
| Rated eligible liquidity facilities  | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Unrated eligible liquidity facilities (with original maturity > 1 year)                    | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Unrated eligible liquidity facilities (with original maturity < 1 year)                    | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Eligible servicer cash advance facilities  | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Eligible underwriting facilities   | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Guarantees and credit derivatives  | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |
| Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | -                      | -                              | -  | -   | -      | -   | -    | -    | -     | - | -                      | -               |                      |

BASEL II PILLAR 3 DISCLOSURES FOR 2013

SECURITISATION (continued)

Securitisation under the SA for Banking Book (continued)

Table 23: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)

| 2013   |                        | CIMB Islamic                   |  |     |               |     |      |      |       |   |                        |                 |                      |
|--|------------------------|--------------------------------|--|-----|---------------|-----|------|------|-------|---|------------------------|-----------------|----------------------|
| (RM'000)<br>Exposure Class   | Net Exposure After CRM | Exposures subject to deduction | Distribution of Exposures after CRM according to Applicable Risk Weights |     |               |     |      |      |       |   | Unrated (Look Through) |                 | Risk-Weighted Assets |
|  |                        |                                | Rated Securitisation Exposures   |     |               |     |      |      |       |   | Weighted Average RW    | Exposure Amount |                      |
|  |                        |                                | 0%   | 10% | 20%           | 50% | 100% | 350% | 1250% |   |                        |                 |                      |
| <i>Originating Banking Institution</i>   |                        |                                |  |     |               |     |      |      |       |   |                        |                 |                      |
| <i>On-Balance Sheet</i>  |                        |                                |  |     |               |     |      |      |       |   |                        |                 |                      |
| Most senior  | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Mezzanine  | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| First loss   | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| <i>Off-Balance Sheet</i>   |                        |                                |  |     |               |     |      |      |       |   |                        |                 |                      |
| Rated eligible liquidity facilities  | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Unrated eligible liquidity facilities (with original maturity > 1 year)                    | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Unrated eligible liquidity facilities (with original maturity < 1 year)                    | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Eligible servicer cash advance facilities  | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Eligible underwriting facilities   | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Guarantees and credit derivatives  | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | -                      | -                              | -  | -   | -             | -   | -    | -    | -     | - | -                      | -               |                      |
| <b>Total Exposures</b>   | <b>20,466</b>          | -                              | -  | -   | <b>20,466</b> | -   | -    | -    | -     | - | -                      | <b>4,093</b>    |                      |

**SECURITISATION (continued)**

**Securitisation under the SA for Banking Book (continued)**

**Table 23: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)**

| 2012   |                        |                                |  |     |        |     |      |      |                        |                 | CIMB Islamic         |
|--|------------------------|--------------------------------|--|-----|--------|-----|------|------|------------------------|-----------------|----------------------|
| (RM'000)<br>Exposure Class   | Net Exposure After CRM | Exposures subject to deduction | Distribution of Exposures after CRM according to Applicable Risk Weights |     |        |     |      |      |                        |                 | Risk-Weighted Assets |
|  |                        |                                | Rated Securitisation Exposures   |     |        |     |      |      | Unrated (Look Through) |                 |                      |
|  |                        |                                | 0%   | 10% | 20%    | 50% | 100% | 350% | Weighted Average RW    | Exposure Amount |                      |
| <b>Traditional Securitisation (Banking Book)</b>   |                        |                                |  |     |        |     |      |      |                        |                 |                      |
| <i>Non-originating Banking Institution</i>   |                        |                                |  |     |        |     |      |      |                        |                 |                      |
| <i>On-Balance Sheet</i>  |                        |                                |  |     |        |     |      |      |                        |                 |                      |
| Most senior  | 20,764                 | -                              | -  | -   | 20,764 | -   | -    | -    | -                      | -               | 4,153                |
| Mezzanine  | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| First loss   | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| <i>Off-Balance Sheet</i>   |                        |                                |  |     |        |     |      |      |                        |                 |                      |
| Rated eligible liquidity facilities  | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Unrated eligible liquidity facilities (with original maturity > 1 year)                    | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Unrated eligible liquidity facilities (with original maturity < 1 year)                    | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Eligible servicer cash advance facilities  | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Eligible underwriting facilities   | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Guarantees and credit derivatives  | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |
| Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | -                      | -                              | -  | -   | -      | -   | -    | -    | -                      | -               | -                    |

BASEL II PILLAR 3 DISCLOSURES FOR 2013

SECURITISATION (continued)

Securitisation under the SA for Banking Book (continued)

Table 23: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)

| 2012   | CIMB Islamic           |                                |  |     |               |     |      |      |                        |                 |                      |
|--|------------------------|--------------------------------|--|-----|---------------|-----|------|------|------------------------|-----------------|----------------------|
| (RM'000)<br>Exposure Class   | Net Exposure After CRM | Exposures subject to deduction | Distribution of Exposures after CRM according to Applicable Risk Weights |     |               |     |      |      |                        |                 | Risk-Weighted Assets |
|  |                        |                                | Rated Securitisation Exposures   |     |               |     |      |      | Unrated (Look Through) |                 |                      |
|  |                        |                                | 0%   | 10% | 20%           | 50% | 100% | 350% | Weighted Average RW    | Exposure Amount |                      |
| <i>Originating Banking Institution</i>   |                        |                                |  |     |               |     |      |      |                        |                 |                      |
| <i>On-Balance Sheet</i>  |                        |                                |  |     |               |     |      |      |                        |                 |                      |
| Most senior  | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Mezzanine  | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| First loss   | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| <i>Off-Balance Sheet</i>   |                        |                                |  |     |               |     |      |      |                        |                 |                      |
| Rated eligible liquidity facilities  | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Unrated eligible liquidity facilities (with original maturity > 1 year)                    | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Unrated eligible liquidity facilities (with original maturity < 1 year)                    | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Eligible servicer cash advance facilities  | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Eligible underwriting facilities   | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Guarantees and credit derivatives  | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | -                      | -                              | -  | -   | -             | -   | -    | -    | -                      | -               | -                    |
| <b>Total Exposures</b>   | <b>20,764</b>          | -                              | -  | -   | <b>20,764</b> | -   | -    | -    | -                      | -               | <b>4,153</b>         |

Securitisation under the SA for Trading Book Exposures subject to Market Risk Capital Charge

As at 31 December 2013 and 31 December 2012, CIMB Islamic has no Securitisation under the SA for Trading Book Exposures subject to Market Risk Capital Charge.

### **MARKET RISK**

Market risk is defined as any fluctuation in the market value of a trading or investment exposure arising from changes to market risk factors such as benchmark rates, currency exchange rates, credit spreads, equity prices, commodities prices and their associated volatility.

Market risk is inherent in the business activities of an institution that trades and invests in securities, derivatives and other structured financial products. Market risk may arise from the trading book and investment activities in the banking book. For the trading book, it can arise from customer-related businesses or from the Group's proprietary positions. As for investment activities in the banking book, the Group holds the investment portfolio to meet liquidity and statutory reserves requirement and for investment purposes.

#### ***Market Risk Management***

Market risk is evaluated by considering the risk/reward relationship and market exposures across a variety of dimensions such as volatility, concentration/diversification and maturity. The GRC with the support of Group Market Risk Committee ensure that the risk exposures undertaken by the Group is within the risk appetite approved by the Board. GRC and Group Market Risk Committee, supported by the Market Risk Centre of Excellence in GRD is responsible to measure and control market risk of the Group through robust measurement and the setting of limits while facilitating business growth within a controlled and transparent risk management framework.

CIMB Group employs the VaR framework to measure market risk where VaR represents the worst expected loss in portfolio value under normal market conditions over a specific time interval at a given confidence level. The Group has adopted a historical simulation approach to compute VaR. This approach assesses potential loss in portfolio value based on the last 500 daily historical movements of relevant market parameters and 99% confidence level at 1-day holding period.

Broadly, the Group is exposed to four major types of market risk namely equity risk, benchmark rate risk, foreign exchange risk and commodity risk. Each business unit is allocated VaR limits for each type of market risk undertaken for effective risk monitoring and control. These limits are approved by the GRC and utilisation of limits is monitored on a daily basis. Daily risk reports are sent to the relevant traders and Group Treasury's Market Risk Analytics Team. The head of each business unit is accountable for all market risk under his/her purview. Any excess in limit will be escalated to management in accordance to the Group's exception management procedures.

In addition to daily monitoring of VaR usage, on a monthly basis, all market exposures and VaR of the Group will be summarised and submitted to Group Market Risk Committee, GRC and BRC for its perusal.

Although historical simulation provides a reasonable estimate of market risk, this approach relies heavily on historical daily price movements of the market parameter of benchmark. Hence, the resulting market VaR is exposed to the danger that price and rate changes over the stipulated time horizon might not be typical. Example, if the past 500 daily price movements were observed over a period of exceptionally low volatility, then the VaR computed would understate the risk of the portfolio and vice versa.

In order to ensure historical simulation gives an adequate estimation of market VaR, backtesting of the historical simulation approach is performed annually. Backtesting involves comparing the derived 1-day VaR against the hypothetical change in portfolio value assuming end-of-day positions in the portfolio were to remain unchanged. The number of exceptions would be the number of times the difference in hypothetical value exceeds the computed 1-day VaR.

### **MARKET RISK (continued)**

#### ***Market Risk Management (continued)***

The Group also complements VaR with stress testing exercises to capture event risk that are not observed in the historical time period selected to compute VaR. Stress testing exercise at the group-wide level involves assessing potential losses to the Group's market risk exposures under pre-specified scenarios. This type of scenario analysis is performed twice yearly. Scenarios are designed in collaboration with the Regional Research Team to reflect extreme and yet plausible stress scenarios. Stress test results are presented to the Group Market Risk Committee and GRC to provide senior management with an overview of the impact to the Group if such stress scenarios were to materialise.

In addition to the above, the Market Risk Centre of Excellence undertakes the monitoring and oversight process at Group Treasury and Equity Derivatives Group trading floors, which include reviewing treasury trading strategy, analysing positions and activities vis-à-vis changes in the financial markets, monitoring limits usage, assessing limits adequacy and verifying transaction prices.

The Market Risk Centre of Excellence also provides accurate and timely valuation of the Group's position on a daily basis. Exposures are valued using market price (Mark-to-Market) or a pricing model (Mark-to-Model) (collectively known as 'MTM') where appropriate. The MTM process is carried out on all positions classified as Held for Trading as well as Available for Sale on a daily basis for the purpose of meeting independent price verification requirements, calculation of profits/losses as well as to confirm that margins required are met.

Treasury products approval processes will be led by the Market Risk Centre of Excellence to ensure operational readiness before launching. All new products are assessed by components and in totality to ensure financial risks are accurately identified, monitored and effectively managed.

All valuation methods and models used are documented and validated by the quantitative analysts to assess its applicability to market conditions. The process includes verification of rate sources, parameters, assumptions in modelling approach and its implementation. Existing valuation models are reviewed periodically to ensure that they remain relevant to changing market conditions. Back-testing of newly approved or revised models may be conducted to assess the appropriateness of the model and input data used.

#### ***Capital Treatment for Market Risk***

At present, the Group adopts the Standardised Approach to compute market risk capital requirement under BNM's guidelines on CAFIB (Risk-Weighted Assets).

Details on RWA and capital requirements related to Market Risk are disclosed separately for CIMB Islamic for the following in Tables 2:

- Benchmark Rate Risk;
- Foreign Currency Risk;
- Equity Risk;
- Commodity Risk; and
- Options Risk.

### OPERATIONAL RISK

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people or systems, or from external events. The definition includes legal risk but excludes strategic and reputation risks.

#### *Operational Risk Management*

CIMB Group recognises that cultivation of an organisational-wide discipline and risk management culture among its staff is the key determinant for a well-managed universal banking operation. Hence, the Group has deployed a set of tools to identify, assess, monitor and control the operational risk inherent in the Group.

Operational risks arise from inadequate or failed internal processes, people and systems or from external events. These risks are managed by CIMB Group through the following key measures:

- i) Sound risk management practices in accordance with Basel II and regulatory guidelines;
- ii) Board and senior management oversight;
- iii) Well-defined responsibilities for all personnel concerned;
- iv) Establishment of a risk management culture; and
- v) Deployment of ORM tools including:
  - Loss Event Management;
  - Risk and Control Self-Assessment; and
  - Key Risk Indicators.

In pursuit of managing and controlling operational risk, Operational Risk Centre of Excellence is revising the ORM framework to:

- i) Provide a consistent approach to ORM across the Group;
- ii) Meet and exceed regulatory requirements, including preparation towards the Basel II implementation; and
- iii) Provide increased transparency of the operational risks the group faces and to improve mitigation.

The ORMF is premised on a set of pillars of Operational Risk Standards and employs various tools including Risk and Control Self-Assessment, risk event database management and Key Risk Indicators.

The philosophy of the governance structure in the ORMF recognises the following:

- i) Ownership of the risk by the business/support areas (line management);
- ii) Oversight by independent functions; and
- iii) Independent review by Group Internal Audit Division.

CIMB Group is deploying a core ORM System for capturing the Loss Event Database, Risk and Control Self Assessments and Key Risk Indicators. In addition, CIMB Group has developed and implemented an e-Learning module on operational risk in order to enhance awareness of ORM amongst its staff.

### **OPERATIONAL RISK (continued)**

#### ***Operational Risk Management (continued)***

CIMB Group has progressively set the various foundations to move towards Basel II Standardised Approach and building its capabilities towards the Advanced Measurement Approach.

Escalation and reporting processes are well instituted through various management committees notably the Group Operational Risk Committee and GRC as well as the Board. The responsibilities of the committees and the Board include the following:

- i) Oversight and implementation of the ORMF;
- ii) Establish risk appetite and provide strategic and specific directions;
- iii) Review operational risks reports and profiles regularly;
- iv) Address operational risk issues; and
- v) Ensure compliance to regulatory and internal requirements including disclosures.

Group Internal Audit Division plays its role in ensuring an independent assurance of the implementation of the 'Framework' through their conduct of regular reviews and report to the Board.

#### ***Capital Treatment for Operational Risk***

The Group adopts the Basic Indicator Approach to compute operational risk capital requirement under BNM's guidelines on CAFIB (Risk-Weighted Assets).

However, the Group is now moving towards the Basel II Standardised Approach where the foundation pillars are in progress. Details on RWA and capital requirements related to Operational Risk are disclosed for CIMB Islamic in Table 2.

**EQUITY EXPOSURES IN BANKING BOOK**

The Group's banking book equity investments consist of:

- i) Strategic stakes in entities held as part of growth initiatives and/or in support of business operations; and
- ii) Investments held for yield and/or long-term capital gains.

The Group's and CIMB's banking book equity investments are classified and measured in accordance with Financial Reporting Standards and are categorised as either financial investments available-for- in the 2013 financial statements.

Details of CIMB Islamic Bank's investments in financial investments available-for-sale are also set out in the financial statements.

As at 31 December 2013 and 31 December 2012, there were no realised and unrealised gains and losses recorded for equity holdings in Banking Book for CIMB Islamic Bank.

The following table shows an analysis of equity investments by appropriate equity groupings and risk weighted assets as at 31 December 2013 and 31 December 2012:

**Table 24: Analysis of Equity Investments by Grouping and RWA for CIMB Islamic**

| (RM'000)        | CIMB Islamic                        |            |                                     |            |
|-----------------|-------------------------------------|------------|-------------------------------------|------------|
|                 | 2013                                |            | 2012                                |            |
|                 | Exposures subject to Risk-Weighting | RWA        | Exposures subject to Risk-Weighting | RWA        |
| Privately held  | 575                                 | 863        | 575                                 | 863        |
| Publicly traded | -                                   | -          | -                                   | -          |
| <b>Total</b>    | <b>575</b>                          | <b>863</b> | <b>575</b>                          | <b>863</b> |

**RATE OF RETURN RISK IN THE BANKING BOOK**

RORBB is defined as the current and potential risk to the Group’s earnings and economic value arising from movement of benchmark rates. In the context of Pillar 2, this risk is confined to the banking book positions, given that the rate of return risk in the trading book is covered under the Pillar 1 market risk regulations.

The material sources of RORBB are repricing risk (which arises from timing differences in the maturity and repricing dates of cash flows), yield curve risk (which arises from the changes in both the overall benchmark rates and the relative level of rates across the yield curve), basis risk (arises from imperfect correlation between changes in the rates earned and paid on banking book positions), and option risk (arises from rate of return related options embedded in banking book products).

**RORBB Management**

RORBB undertaken by the Group is governed by an established risk appetite that defines the acceptable level of risk to be assumed by the Group. The risk appetite is established by the Board. Group Asset Liability Management Committee is a Board delegated Committee which reports to the GRC. With the support from Asset Liability Management Centre of Excellence and CBSM, the Group Asset Liability Management Committee is responsible for the review and monitoring of Group’s balance sheet, business and hedging strategies, the overall rate of return risk profile and ensuring that such risk profile is within the established risk appetite. CBTM is responsible for day-to-day management of exposure and gapping activities, including execution of hedging strategies.

RORBB is measured by:

- Economic Value of Equity (EVE) sensitivity  
 EVE sensitivity measures the long term impact of sudden benchmark rate movement across the full maturity spectrum of the Group’s assets and liabilities. It defines and quantifies rate of return risk as the change in the economic value of equity (e.g. present value of potential future earnings and capital) as asset portfolio values and liability portfolio values would rise and fall with changes in benchmark rates. Such measure helps the Group to quantify the risk and impact on capital with the focus on current banking book positions.

For the purpose of this disclosure, the impact under an instantaneous 100 bps parallel benchmark rate shock is applied. The treatments and assumptions applied are based on the contractual repricing maturity and remaining maturity of the products, whichever is earlier. Items with indefinite repricing maturity are treated based on the earliest possible repricing date. The actual dates may vary from the repricing profile allocated due to factors such as pre-mature withdrawals, prepayment and so forth.

The table below illustrates CIMB Islamic’s RORBB under a 100 bps parallel upward benchmark rate shock from economic value perspective:

**Table 25: RORBB – Impact on Economic Value for CIMB Islamic**

| (RM’000)         | CIMB Islamic   |                  |
|------------------|--|------------------|
|                  | 2013   | 2012             |
| <b>Currency</b>  | <b>+100bps<br/>Increase (Decline) in Economic Value<br/>(Value in RM Equivalent)</b> |                  |
| Ringgit Malaysia | (361,439)  | (305,076)        |
| US Dollar        | 514  | 152              |
| Thai Baht        | -  | -                |
| Singapore Dollar | (503)  | -                |
| Others           | 75   | 1                |
| <b>Total</b>     | <b>(361,353)</b>   | <b>(304,923)</b> |

**RATE OF RETURN RISK IN THE BANKING BOOK (continued)**

**RORBB Management (continued)**

- Earnings at Risk (EaR)

EaR measures the short term impact of sudden benchmark rate movement on reported earnings over the next 12 months. It defines and quantifies rate of return as the change net rate income caused by changes in benchmark rates.

For the purpose of this disclosure, the impact under an instantaneous 100 bps parallel benchmark rate shock is applied to the static balance sheet positions. The treatments and assumptions applied are based on the contractual repricing maturity and remaining maturity of the products, whichever is earlier. Items with indefinite repricing maturity are treated based on the earliest possible repricing date. The actual dates may vary from the repricing profile allocated due to factors such as pre-mature withdrawals, prepayment and so forth.

The table below illustrates CIMB Islamic's RORBB under a 100 bps parallel upward benchmark rate shock from the earnings perspective:

**Table 26: RORBB – Impact on Earnings for CIMB Islamic**

| (RM'000)         | CIMB Islamic   |                 |
|------------------|--|-----------------|
|                  | 2013   | 2012            |
| <b>Currency</b>  | <b>+100bps<br/>Increase (Decline) in Earnings<br/>(Value in RM Equivalent)</b> |                 |
| Ringgit Malaysia | (72,462)   | (70,295)        |
| US Dollar        | (9,906)  | (13,647)        |
| Thai Baht        | -  | -               |
| Singapore Dollar | (13)   | (2)             |
| Others           | (392)  | (4)             |
| <b>Total</b>     | <b>(82,773)</b>  | <b>(83,948)</b> |

[END OF SECTION]