Basel II Pillar 3 Disclosures for the period ended 30 June 2016

- CIMB Islamic Bank Berhad


## Abbreviations

| A-IRB Approach | Advanced Internal Ratings Based Approach |
| :---: | :---: |
| BIA | Basic Indicator Approach |
| CAF | Capital Adequacy Framework or in some instances referred to as the Risk-Weighted Capital Adequacy Framework (RWCAF) |
| CAFIB | Capital Adequacy Framework for Islamic Banks |
| CAR | Capital Adequacy Ratio or in some instances referred to as the RiskWeighted Capital Ratio |
| CIMBBG | CIMB Bank, CIMB Islamic Bank Berhad, CIMBTH, CIMB Bank PLC (Cambodia), CIMB Factor Lease Berhad and non-financial subsidiaries |
| CIMBIBG | CIMB Investment Bank Berhad, CIMB Futures SdnBhd and nonfinancial subsidiaries |
| CIMBISLG | CIMB Islamic Bank Berhad, CIMB Islamic Nominees (Asing) SdnBhd and CIMB Islamic Nominees (Tempatan) SdnBhd |
| 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 Capital Adequacy Framework (Capital Components) and Capital Adequacy Framework (Basel II - Risk-Weighted Assets) to include its wholly owned offshore banking subsidiary company) |
| CIMB Group or the Group | Collectively CIMBBG, CIMBIBG and CIMB Islamic as described within this Report |
| CIMB IB | CIMB Investment Bank Berhad |
| CIMB Islamic | CIMB Islamic Bank Berhad |
| CRM | : Credit Risk Mitigants |
| DFIs | : Development Financial Institutions |
| EAD | Exposure at Default |
| ECAIs | External Credit Assessment Institutions |
| EL | Expected Loss |
| EP | : Eligible Provision |
| F-IRB Approach | : Foundation Internal Ratings Based Approach |
| HPE | Hire Purchase Exposures |
| IRB Approach | : Internal Ratings Based Approach |
| IRRBB | : Interest Rate Risk in the Banking Book |
| LGD | Loss Given Default |
| MDBs | : Multilateral Development Bank |
| 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 |
| RORBB | : Rate of Return Risk in the Banking Book |
| RRE | : Residential Real Estate |
| RWA | : Risk-Weighted Assets |
| SA | : Standardised Approach |

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## OVERVIEW

The information herein is disclosed pursuant to the requirements of Bank Negara Malaysia's RWCAF Disclosure Requirements (Pillar 3) and CAFIB - Disclosure Requirements (Pillar 3) and is published for the period ended 30 June 2016.

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 Board of Directors of CIMBGH Group.

## CAPITAL MANAGEMENT

## Capital Structure and Adequacy

On 13 October 2015, BNM issued revised guidelines on the Capital Adequacy Framework (Capital Components), of which will take effect beginning 1 January 2016 and 1 January 2019 for banking institutions and financial holding company respectively. BNM also issued updated guidelines on the Capital Adequacy Framework (Basel II - Risk-Weighted Assets) which are applicable to all banking institutions with immediate effect and all financial holding companies with effect from 1 January 2019.

The risk weighted assets of the CIMB Islamic Bank are computed in accordance with the Capital Adequacy Framework (Basel II - Risk-Weighted Assets). The IRB Approach is applied for the major credit exposures. It prescribes two approaches, the F-IRB Approach and A-IRB Approach. The remaining credit exposures and Market Risk are on the Standardised Approach while Operational Risk is based on Basic Indicator Approach. The components of eligible regulatory capital are based on the Capital Adequacy Framework (Capital Components). The comparative capital adequacy ratios as at 30 June 2015 were based on BNM's Capital Adequacy Framework (CAF).

## CAPITAL MANAGEMENT (CONTINUED)

## Capital Structure and Adequacy (continued

The minimum regulatory capital adequacy requirement for the total capital ratio is $8 \%$. The tables below present the Capital Position of CIMB Islamic:

Table 1: Capital Position

| (RM'000) | CIMB Islamic |  |
| :---: | :---: | :---: |
|  | 30 June 2016 | 30June2015 |
| Common Equity Tier 1 capital |  |  |
| Ordinary shares | 1,000,000 | 1,000,000 |
| Other reserves | 2,676,921 | 2,197,123 |
| Common Equity Tier 1 capital before regulatory adjustments | 3,676,921 | 3,197,123 |
| Less: Regulatory adjustments |  |  |
| Goodwill | $(136,000)$ | $(136,000)$ |
| Intangible assets | $(77,482)$ | $(85,627)$ |
| Deferred tax assets | $(23,116)$ | $(15,957)$ |
| Shortfall of eligible provisions to expected losses | $(64,949)$ | - |
| Others | $(133,972)$ | $(155,636)$ |
| Common Equity Tier 1 capital after regulatory adjustments | 3,241,402 | 2,803,903 |
| Additional Tier 1 capital |  |  |
| Perpetual preference shares | 192,000 | 199,000 |
| Additional Tier 1 capital before regulatory adjustments | 192,000 | 199,000 |
| Less: Regulatory adjustments |  |  |
| Additional Tier 1 capital after regulatory adjustments | 192,000 | 199,000 |
| Total Tier 1 capital | 3,433,402 | 3,002,903 |
| Tier 2 capital |  |  |
| Subordinated notes | 510,000 | 595,000 |
| Portfolio impairment allowance and regulatory reserves | 58,048 | 60,225 |
| Tier 2 capital before regulatory adjustments | 568,048 | 655,225 |
| Less: Regulatory adjustments | - | - |
| Total Tier 2 Capital | 568,048 | 655,225 |
| Total Capital | 4,001,450 | 3,658,128 |

CAPITAL MANAGEMENT (CONTINUED)
Capital Structure and Adequacy (continued)
Table 1: Capital Position (continued)

| (RM’000) |  | CIMB Islamic |
| :--- | ---: | ---: |
|  | 30 June 2016 | 30 June2015 |
| RWA |  |  |
| Credit risk |  | $21,232,539$ |
| Market risk | 478,033 | $21,685,265$ |
| Operational risk | $2,133,932$ | 600,688 |
| Total RWA | $\mathbf{2 3 , 8 4 4 , 5 0 4}$ | $2,055,659$ |
| Capital Adequacy Ratios |  | $\mathbf{2 4 , 3 4 1 , 6 1 2}$ |
| Before deducting proposed dividend |  |  |
| Common Equity Tier 1 Ratio | $13.594 \%$ |  |
| Tier 1 ratio | $14.399 \%$ | $11.519 \%$ |
| Total capital ratio | $16.781 \%$ | $12.337 \%$ |
| After deducting proposed dividend |  | $15.028 \%$ |
| Common Equity Tier 1 Ratio | $13.594 \%$ |  |
| Tier 1 ratio | $14.399 \%$ | $11.519 \%$ |
| Total capital ratio | $16.781 \%$ | $12.337 \%$ |

The Total Capital Ratio increased in June 2016 compared to June 2015 due to the recognition of 2 H 2015 and 1 H 2016 profits and lower deduction from lower shortfall of eligible provision to expected loss, offset by lower AT1 and T2 capital due to the additional 10\% phase-out treatment in 2016. The credit RWA decreased mainly due to the reclassification of Regulatory Retail to Mortgage (IRB Approach) for IMBT (Islamic Home Financing) product. The market RWA decreased mostly contributed by decreased Profit Risk RWA in line with lower net profit rate exposures following reduction in sukuk, negotiable instrument of deposit and G.I.I. (government investment issues), coupled with the decrease in FX RWA mainly due to lower exposure to USD

## 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

| 30 June 2016 | CIMB Islamic |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) 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\% |
| Credit Risk |  |  |  |  |  |
| Exposures under the SA |  |  |  |  |  |
| Sovereign/Central Banks | 18,070,904 | 18,070,904 | 4,575 | 4,575 | 366 |
| Public Sector Entities |  |  | - | - |  |
| Banks, DFIs \& MDBs | 573,405 | 573,405 | 262,519 | 262,519 | 21,002 |
| Takaful Operators, Securities Firms \& Fund Managers | 799 | 289 | 289 | 289 | 23 |
| Corporate | 4,642,147 | 1,758,594 | 1,695,234 | 1,695,234 | 135,619 |
| Regulatory Retail | 3,169,357 | 3,143,824 | 2,684,652 | 2,684,652 | 214,772 |
| RRE Financing | - | - | - | - | - |
| Higher Risk Assets | 575 | 575 | 863 | 863 | 69 |
| Other Assets | 49,250 | 49,250 | 37,658 | 37,658 | 3,013 |
| Securitisation | 51,337 | 51,337 | 10,267 | 10,267 | 821 |
| Total for SA | 26,557,773 | 23,648,177 | 4,696,057 | 4,696,057 | 375,685 |
| Exposures under the IRB Approach |  |  |  |  |  |
| Sovereign/Central Banks | - |  | - | - |  |
| Public Sector Entities | - | - | - | - | - |
| Banks, DFIs \& MDBs | 2,217,274 | 2,217,274 | 428,802 | 428,802 | 34,304 |
| Takaful Operators, Securities Firms \& Fund Managers | - | - | - | - | - |
| Corporate | 15,796,023 | 15,796,023 | 9,614,421 | 7,701,736 | 616,139 |
| RRE Financing | 10,568,125 | 10,568,125 | 3,439,563 | 3,439,563 | 275,165 |
| Qualifying Revolving Retail | 218,038 | 218,038 | 163,447 | 163,447 | 13,076 |
| Hire Purchase | 3,945,800 | 3,945,800 | 2,458,244 | 2,458,244 | 196,660 |
| Other Retail | 3,950,464 | 3,950,464 | 1,408,662 | 1,408,662 | 112,693 |
| Securitisation |  |  | - | - | - |
| Total for IRB Approach | 36,695,724 | 36,695,724 | 17,513,140 | 15,600,455 | 1,248,036 |

## CAPITAL MANAGEMENT (CONTINUED)

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

| 30 June 2016 | 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) | 63,253,497 | 60,343,901 | 23,259,985 | 21,232,539 | 1,698,603 |
| Large Exposure Risk Requirement | - | - | - | - |  |
| Market Risk (SA) <br> Benchmark Rate Risk <br> Foreign Currency Risk <br> Equity Risk <br> Commodity Risk Options Risk |  |  | $\begin{aligned} & 370,993 \\ & 107,040 \end{aligned}$ | $\begin{aligned} & 370,993 \\ & 107,040 \end{aligned}$ | $\begin{array}{r} 29,679 \\ 8,563 \end{array}$ |
| Total Market Risk |  |  | 478,033 | 478,033 | 38,243 |
| Operational Risk (BIA) |  |  | 2,133,932 | 2,133,932 | 170,715 |
| Total RWA and Capital Requirement |  |  | 25,871,951 | 23,844,504 | 1,907,560 |

CAPITAL MANAGEMENT (CONTINUED)
Capital Structure and Adequacy (continued)
Table 2: Disclosure on Total RWA and Minimum Capital Requirement for CIMB Islamic (continued)

| 30 June 2015 | 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\% |
| Credit Risk |  |  |  |  |  |
| Exposures under the SA |  |  |  |  |  |
| Sovereign/Central Banks | 15,023,258 | 15,023,258 | 4,251 | 4,251 | 340 |
| Public Sector Entities |  | - | - | - |  |
| Banks, DFIs \& MDBs | 288,360 | 288,360 | 144,180 | 144,180 | 11,534 |
| Insurance Cos/Takaful Operators, Securities Firms \& Fund Managers | 1,043 | 523 | 523 | 523 | 42 |
| Corporate | 2,073,991 | 1,020,000 | 937,254 | 937,254 | 74,980 |
| Regulatory Retail | 4,799,932 | 4,774,086 | 3,660,258 | 3,660,258 | 292,821 |
| RRE Financing |  |  | - | - |  |
| Higher Risk Assets | 575 | 575 | 863 | 863 | 69 |
| Other Assets | 59,735 | 59,735 | 59,735 | 59,735 | 4,779 |
| Securitisation | 54,837 | 54,837 | 10,967 | 10,967 | 877 |
| Total for SA | 22,301,731 | 21,221,375 | 4,818,033 | 4,818,033 | 385,443 |
|  |  |  |  |  |  |
| Approach |  |  |  |  |  |
| Sovereign/Central Banks | - | - | - | - |  |
| Public Sector Entities |  | - | - | - |  |
| Banks, DFIs \& MDBs | 2,419,319 | 2,419,319 | 492,831 | 492,831 | 39,427 |
| Insurance Cos/Takaful Operators, Securities Firms \& Fund Managers | - | - | - | - | - |
| Corporate | 14,687,146 | 14,687,146 | 10,025,913 | 7,856,845 | 628,548 |
| RRE Financing | 8,573,538 | 8,573,538 | 2,752,435 | 2,752,435 | 220,195 |
| Qualifying Revolving Retail | 205,528 | 205,528 | 156,295 | 156,295 | 12,504 |
| Hire Purchase | 4,799,569 | 4,799,569 | 3,246,797 | 3,246,797 | 259,744 |
| Other Retail | 3,732,259 | 3,732,259 | 1,407,279 | 1,407,279 | 112,582 |
| Securitisation | - | - | - | - | - |
| Total for IRB Approach | 34,417,360 | 34,417,360 | 18,081,551 | 15,912,483 | 1,272,999 |
| Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor) | 56,719,092 | 55,638,736 | 23,984,476 | 21,685,265 | 1,734,821 |
| Large Exposure Risk Requirement | - | - | - | - | - |

## CAPITAL MANAGEMENT (CONTINUED)

## Capital Structure and Adequacy (continued)

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

| 30 June 2015 | 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\% |
| Market Risk (SA) <br> Benchmark Rate Risk <br> Foreign Currency Risk <br> Equity Risk <br> Commodity Risk <br> Options Risk |  |  | $\begin{aligned} & 457,243 \\ & 143,446 \end{aligned}$ | $\begin{aligned} & 457,243 \\ & 143,446 \end{aligned}$ | $\begin{aligned} & 36,579 \\ & 11,476 \end{aligned}$ |
| Total Market Risk |  |  | 600,688 | 600,688 | 48,055 |
| Operational Risk (BIA) |  |  | 2,055,659 | 2,055,659 | 164,453 |
| Total RWA and Capital Requirement |  |  | 26,640,824 | 24,341,612 | 1,947,329 |

## CREDIT RISK

## 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 tables show the credit exposures by geographic region:

Table 3: Geographic Distribution of CreditExposures for CIMB Islamic

| 30 June 2016 |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Exposure Class | Malaysia | Singapore | Thailand | Other Countries | Total |
| Sovereign <br> Bank <br> Corporate <br> RRE Financing <br> HPE <br> QRRE <br> Other Retail <br> Other Exposures | $\begin{array}{r} 18,070,904 \\ 2,790,679 \\ 20,438,968 \\ 10,568,125 \\ 3,945,800 \\ 218,038 \\ 7,119,821 \\ 101,162 \end{array}$ |  |  | - | $\begin{array}{r} 18,070,904 \\ 2,790,679 \\ 20,438,968 \\ 10,568,125 \\ 3,945,800 \\ 218,038 \\ 7,119,821 \\ 101,162 \end{array}$ |
| Total Gross Credit Exposure | 63,253,496 | - | - | - | 63,253,496 |


| 30 June 2015 |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Exposure Class | Malaysia | Singapore | Thailand | Other Countries | Total |
| Sovereign <br> Bank <br> Corporate <br> RRE Financing <br> HPE <br> QRRE <br> Other Retail <br> Other Exposures | $\begin{array}{r} 15,023,258 \\ 2,707,679 \\ 16,762,180 \\ 8,573,538 \\ 4,799,569 \\ 205,528 \\ 8,532,191 \\ 115,148 \end{array}$ |  |  | - | $\begin{array}{r} 15,023,258 \\ 2,707,679 \\ 16,762,180 \\ 8,573,538 \\ 4,799,569 \\ 205,528 \\ 8,532,191 \\ 115,148 \end{array}$ |
| Total Gross Credit Exposure | 56,719,092 | - | - | - | 56,719,092 |

## CREDIT RISK (CONTINUED)

## Summary of Credit Exposures (continued)

ii) Gross Credit Exposures by Sector

The following tables represent the Group's credit exposure analysed by sector:
Table 4: Distribution of Credit Exposures by Sector for CIMB Islamic

| 30 June 2016 | CIMB Islamic |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure <br> Class | Primary <br> Agriculture | $\begin{array}{r} \text { Mining } \\ \text { and } \\ \text { Quarrying } \end{array}$ | Manufacturing | Electricity, Gas and Water Supply | Construction | Wholesale and Retail Trade, and Restaurants and Hotels | Transport, Storage and Communication | Islamic Finance, Insurance/Takaful, <br> Real Estate and Business Activities | Education, Health and Others | Household | Others* | Total |
| Sovereign <br> Bank <br> Corporate <br> RRE <br> Financing <br> HPE <br> QRRE <br> Other Retail <br> Other <br> Exposures | $\begin{array}{r} \text { 54,356 } \\ - \\ - \\ - \\ - \\ 12,2976,492 \end{array}$ | 905,998 8,919 | $1,331,268$ $53,065$ | $276,309$ $404,419$ 2,053 | $\begin{array}{r} 439,848 \\ - \\ 2,662,950 \\ - \\ - \\ 68,223 \end{array}$ | $1,053,518$ $157,893$ | $114,597$ <br> 2,287,780 5,213 | $\begin{array}{r} 9,186,311 \\ 2,790,679 \\ 5,263,275 \\ - \\ - \\ 207,257 \\ 575 \end{array}$ | $\begin{array}{r} 7,999,482 \\ - \\ 858,564 \\ - \\ - \\ \text { - } \\ 37,115 \\ 51,337 \end{array}$ | $\begin{array}{r} 4,092,255 \\ 10,568,125 \\ 3,945,800 \\ 218,038 \\ 6,529,076 \end{array}$ | 162,450 $\square$ <br> - $\square$ <br> 38,711 <br> 49,250 | $\begin{array}{r} 18,070,904 \\ 2,790,679 \\ 20,438,968 \\ 10,568,125 \\ 3,945,800 \\ 218,038 \\ 7,119,821 \\ 101,162 \end{array}$ |
| Total Gross <br> Credit <br> Exposure | 1,483,145 | 914,917 | 1,384,332 | 682,781 | 3,171,021 | 1,211,411 | 2,407,589 | 17,448,097 | 8,946,498 | 25,353,293 | 250,411 | 63,253,496 |

Note: All sectors above are Shariah compliant.
*Others are exposures which are not elsewhere classified.

## 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)

| $\begin{aligned} & 30 \text { June } \\ & 2015 \end{aligned}$ | CIMB Islamic |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure Class | Primary Agriculture |  | Manufacturing | Electricity , Gas and Water Supply | Construction | Wholesale and Retail Trade, and Restaurants and Hotels | Transport, Storage and Communication | Islamic Finance, Insurance/Takaful <br> , Real Estate and Business Activities | Education, Health and Others | Household | Others* | Total |
| Sovereign <br> Bank <br> Corporate <br> RRE <br> Financing <br> HPE <br> QRRE <br> Other Retail <br> Other <br> Exposures | $\begin{array}{r} 54,545 \\ - \\ 1,112,402 \\ - \\ - \\ 17,599 \end{array}$ | $846,243$ 6,996 | $1,301,543$ <br> 54,218 | $161,138$ $235,289$ $2,026$ | $\begin{array}{r} 195,370 \\ - \\ 3,033,113 \end{array}$ 77,366 | 816,712 $154,287$ | $\begin{array}{r} 81,612 \\ - \\ 2,346,757 \\ - \\ - \\ \hline \end{array}$ | 5,709,865 <br> 2,707,679 <br> 4,281,571 <br> 223,500 | $\begin{array}{r} 8,820,729 \\ - \\ 1,037,706 \\ - \\ - \\ - \\ 39,945 \\ 54,837 \end{array}$ | 1,579,995 <br> 8,573,538 <br> 4,799,569 <br> 205,528 <br> 7,906,989 | $\begin{array}{r} 170,848 \\ - \\ - \\ - \\ 42,050 \\ 59,735 \end{array}$ | $\begin{array}{r} 15,023,258 \\ 2,707,679 \\ 16,762,180 \\ 8,573,538 \\ 4,799,569 \\ 205,528 \\ 8,532,191 \\ 115,148 \end{array}$ |
| Total Gross <br> Credit <br> Exposure | 1,184,546 | 853,239 | 1,355,761 | 398,453 | 3,305,849 | 970,998 | 2,435,584 | 12,923,190 | 9,953,218 | 23,065,620 | 272,634 | 56,719,092 |

Note: All sectors above are Shariah compliant.
*Others are exposures which are not elsewhere classified.

## CREDIT RISK (CONTINUED)

## Summary of Credit Exposures (continued)

iii) Gross Credit Exposures by Residual Contractual Maturity

The tables below present the distribution of credit exposures by residual contractual maturity:

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

| 30 June 2016 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM'000) Exposure Class | Less than 1 year | 1 to 5 years | More than 5 years | Total |
| Sovereign | 8,397,098 | 5,498,146 | 4,175,660 | 18,070,904 |
| Bank | 1,401,451 | 380,139 | 1,009,089 | 2,790,679 |
| Corporate | 3,751,910 | 3,294,730 | 13,392,329 | 20,438,968 |
| RRE Financing | 2,509 | 82,883 | 10,482,732 | 10,568,125 |
| HPE | 54,879 | 1,858,481 | 2,032,441 | 3,945,800 |
| QRRE | 218,038 | - | - | 218,038 |
| Other Retail | 48,949 | 330,254 | 6,740,618 | 7,119,821 |
| Other Exposures | - | 46,362 | 54,800 | 101,162 |
| Total Gross Credit Exposure | 13,874,833 | 11,490,994 | 37,887,669 | 63,253,496 |



## CREDIT RISK (CONTINUED)

## Credit Quality of Loans, Advances and Financing

i) Past Due But Not Impaired

The following tables provide an analysis of the outstanding balances as at 30 June2016 and31 December 2015 which were past due but not impaired by sector and geographic respectively:

Table 6: Past Due but Not Impaired Loans, Advances and Financing by Sector for CIMB Islamic

|  |  |  |
| :--- | ---: | ---: |
| (RM'000) | CIMB Islamic |  |
|  | 30 June 2016 | 31 December 2015 |
| Primary Agriculture | 6,352 | 39,555 |
| Mining and Quarrying | 46 | 49 |
| Manufacturing | 6,062 | 1,883 |
| Electricity, Gas and Water Supply | 8 | - |
| Construction | 11,850 | 24,700 |
| Wholesale and Retail Trade, and Restaurants and Hotels | 8,928 | 15,357 |
| Transport, Storage and Communications | 5,039 | 3,241 |
| Islamic Finance, takaful, Real Estate and Business Activities | 36,358 | 27,669 |
| Education, Health and Others | 4,220 | 16,712 |
| Household | $2,447,384$ | $2,241,064$ |
| Others* | 17 | 32 |
| Total | $\mathbf{2 , 5 2 6 , 2 6 4}$ | $\mathbf{2 , 3 7 0 , 2 6 2}$ |

Note: All sectors above are Shariah compliant.
*Others are exposures which are not elsewhere classified.

Table 7: Past Due but Not Impaired Loans, Advances and Financing by Geographic Distribution for CIMB Islamic

| (RM'000) | CIMB Islamic |  |
| :--- | ---: | ---: |
|  | 30 June 2016 | 31December 2015 |
| Malaysia | $2,526,264$ | $2,370,262$ |
| Singapore | - | - |
| Thailand | - | - |
| Other Countries | - | - |
| Total | $\mathbf{-}$ | $-526,264$ |

## CREDIT RISK (CONTINUED)

## Credit Quality of Loans, Advances and Financing

ii) Impaired Loans/Financings

The following tables provide an analysis of the outstanding balances as at 30 June 2016 and 31 December 2015 which were impaired by sector and geographical respectively:

Table 8: Impaired Loans, Advances and Financing by Sector for CIMB Islamic

| (RM'000) | CIMB Islamic |  |
| :--- | ---: | ---: |
|  | 30 June 2016 | 31December2015 |
| Primary Agriculture | 43,489 | 6,860 |
| Mining and Quarrying | 310 | 307 |
| Manufacturing | 24,657 | 22,166 |
| Electricity, Gas and Water Supply | - | 365 |
| Construction | 75,860 | 43,504 |
| Wholesale and Retail Trade, and Restaurants and Hotels | 11,213 | 13,211 |
| Transport, Storage and Communications | 68,960 | 75,752 |
| Islamic Finance, Takaful, Real Estate and Business Activities | 32,895 | 7,161 |
| Education, Health and Others | 28,853 | 14,274 |
| Household | 232,357 | 240,508 |
| Others* | 251 | 277 |
| Total | $\mathbf{5 1 8 , 8 4 5}$ | $\mathbf{4 2 4 , 3 8 5}$ |

Note: All sectors above are Shariah compliant.
*Others are exposures which are not elsewhere classified.

Table 9: Impaired Loans, Advances and Financing by Geographic Distribution for CIMB Islamic

| (RM’000) | CIMB Islamic |  |
| :---: | :---: | :---: |
|  | 30 June 2016 | 31 December2015 |
| Malaysia | 518,845 | 424,385 |
| Singapore |  | - |
| Thailand |  | - |
| Other Countries |  |  |
| Total | 518,845 | 424,385 |

## CREDIT RISK (CONTINUED)

Credit Quality of Loans, Advances and Financing (continued)
ii) Impaired Loans/Financings (continued)

Table 10: Individual Impairment and Portfolio Impairment Allowances by Sector for CIMB Islamic for the period ended 30 June 2016 and 31 December2015

| (RM’000) | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | 31 December2015 |  |
|  | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Primary Agriculture | 7,491 | 4,287 | 32 | 10,595 |
| Mining and Quarrying | - | 507 | - | 285 |
| Manufacturing | 768 | 3,633 | - | 4,923 |
| Electricity, Gas and Water Supply | - | 198 | - | 640 |
| Construction | 12,376 | 5,301 | 11,509 | 8,582 |
| Wholesale and Retail Trade, and Restaurants and Hotels | 2,724 | 4,876 | 2,667 | 7,719 |
| Transport, Storage and Communications | 23,414 | 2,015 | 28,602 | 2,372 |
| Islamic Finance, Insurance/Takaful, Real Estate and Business Activities | 2,677 | 10,406 | 1,890 | 12,582 |
| Education, Health and Others | 2,665 | 2,611 | 1,468 | 2,417 |
| Household | - | 225,015 | - | 263,595 |
| Others* | - | 2 | - | 344 |
| Total | 52,115 | 258,851 | 46,168 | 314,054 |

Note: All sectors above are Shariah compliant.
*Others are exposures which are not elsewhere classified.

## CREDIT RISK (CONTINUED)

## Credit Quality of Loans, Advances and Financing (continued)

ii) Impaired Loans/Financings (continued)

Table 11: Individual Impairment and Portfolio Impairment Allowances by Geographic Distribution for CIMB Islamic for the period ended 30 June 2016 and 31 December 2015

| (RM'000) |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | 31 December2015 |  |
|  | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Malaysia | 52,115 | 258,851 | 46,168 | 314,054 |
| Singapore | - | - | - |  |
| Thailand | - | - | - | - |
| Other Countries | - | - | - |  |
| Total | 52,115 | 258,851 | 46,168 | 314,054 |

Table 12: Charges for Individual Impairment Provision and Write Offs During the Period for CIMB Islamic for the period ended 30 June 2016 and 30 June 2015

| (RM’000) | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | 30 June 2015 |  |
|  | Charges/ (Writeback) | Write-off | Charges/ (Writeback) | Write-off |
| Primary Agriculture <br> Mining and Quarrying <br> Manufacturing <br> Electricity, Gas and Water Supply <br> Construction <br> Wholesale and Retail Trade, and Restaurants and Hotels <br> Transport, Storage and Communications <br> Islamic Finance, Insurance/Takaful, Real Estate and Business Activities <br> Education, Health and Others <br> Household <br> Others* | $\begin{array}{r} 7,457 \\ - \\ 777 \\ - \\ 843 \\ 57 \\ \\ \hline(5,222) \\ 790 \\ 1,246 \end{array}$ | - | (5) <br> 666 <br> 1,569 <br> 110 <br> 10,840 <br> (247) <br> (234) | 687 - - - 609 - |
| Total | 5,948 | - | 12,699 | 1,296 |

[^0]
## CREDIT RISK (CONTINUED)

Credit Quality of Loans, Advances and Financing (continued)
ii) Impaired Loans/Financings (continued)

Table 13: Analysis of movement for Financing Impairment Allowances for the Period Ended 30 June 2016 and 30 June 2015 for CIMB Islamic

| (RM№00) |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | 30 June 2015 |  |
|  | Individual Impairment Allowance | Portfolio Impairment Allowance | Individual Impairment Allowance | Portfolio Impairment Allowance |
| Balance as at 1 January | 46,167 | 314,054 | 39,713 | 346,429 |
| Allowance (write back)/ made during the financial period | 5,948 | 11,322 | 12,699 | 55,895 |
| Amount transferred to portfolio impairment allowance | - | - | - | - |
| Allowance made and charged to deferred assets | - | - | - | - |
| Allowance made in relation to jointly controlled entity | - | - | - | - |
| Amount written off | - | $(66,525)$ | $(1,296)$ | $(77,928)$ |
| Transfer (to)/from intercompany | - | - | - | - |
| Disposal of subsidiary | - | - | - | - |
| Unwinding income | - | - | - | - |
| Exchange fluctuation | - | - | - | - |
| Total | 52,115 | 258,851 | 51,116 | 324,396 |

## 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 follow.

## CREDIT RISK (CONTINUED)

## Credit Risk - Disclosure for Portfolios under the SA

The following tables present the credit exposures by risk weights and after credit risk mitigation:
Table 14: Disclosure by Risk Weight under SA for CIMB Islamic

| 30 June 2016 |  |  |  |  |  |  |  |  |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Risk Weights | Sovereign/ Central Banks | PSEs | Banks, MDBs and DFIs | Insurance Cos/ Takaful Operators, Securities Firms \& Fund Managers | Corporate | Regulatory Retail | RRE Financing | Higher Risk Assets | Other <br> Assets | Securitisation* | Total Exposures after Netting and Credit Risk Mitigation* | Total RiskWeighted Assets |
| 0\% | 18,048,028 | - | 48,360 |  |  |  | - |  | 11,592 | - | 18,107,979 |  |
| 20\% | 22,876 |  | 11 | - | - | - | - | - | - | 51,337 | 74,224 | 14,845 |
| 35\% | - | - |  | - | - | - | - | - | - | - | - |  |
| 50\% |  | - | 525,033 | - | 135,386 | 677,891 | - | - | - | - | 1,338,310 | 669,155 |
| 75\% | - | - | - | - | - | 482,002 | - | - | - | - | 482,002 | 361,502 |
| 100\% | - | - |  | 289 | 1,614,786 | 1,983,382 |  | - | 37,658 | - | 3,636,115 | 3,636,115 |
| $\begin{aligned} & 100 \%<\text { RW } \\ & <1250 \% \end{aligned}$ |  |  |  |  | 8,412 | 549 | - | 575 | - | - | 9,535 | 14,303 |
| >1250\% | - | - | - | - | 11 | - | - | - | - | - | 11 | 138 |
| Total | 18,070,904 |  | 573,405 | 289 | 1,758,594 | 3,143,824 | - | 575 | 49,250 | 51,337 | 23,648,177 | 4,696,057 |
| Average Risk Weight | 0\% | - | 46\% | 100\% | 96\% | 85\% | - | 150\% | 76\% | 20\% | 20\% |  |
| Deduction from Capital Base | - | - | - | - | - | - | - | - | - | - | - |  |

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

## CREDIT RISK (CONTINUED)

## Credit Risk - Disclosure for Portfolios under the SA (continued)

Table 14: Disclosure by Risk Weight under SA for CIMB Islamic (continued)

| 30 June 2015 |  |  |  |  |  |  |  |  |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Risk Weights | Sovereign/ Central Banks | PSEs | Banks, MDBs and DFIs | Insurance Cos/ Takaful Operators, Securities Firms \& Fund Managers | Corporate | Regulatory Retail | Financing | Higher Risk Assets | Other <br> Assets | Securitisation* | Total Exposures after Netting and Credit Risk Mitigation* | Total Risk- <br> Weighted <br> Assets |
| $0 \%$ $20 \%$ $35 \%$ $50 \%$ $75 \%$ $100 \%$ $100 \%<$ RW $<1250 \%$ $>1250 \%$ | $\begin{array}{r} 15,002,001 \\ 21,257 \end{array}$ |  | $288,360$ | - - - - 523 | 166,257 <br> 853,219 <br> 513 <br> 11 | 1,937,228 $\begin{array}{r} 582,882 \\ 2,252,961 \end{array}$ <br> 1,014 |  | 575 | 59,735 | $54,837$ | $\begin{array}{r} 15,002,001 \\ 76,094 \\ - \\ 2,391,845 \\ 582,882 \\ 3,166,439 \\ 2,102 \\ 11 \end{array}$ | $\begin{array}{r} 15,219 \\ - \\ 1,195,923 \\ 437,162 \\ 3,166,439 \\ 3,153 \\ 138 \end{array}$ |
| Total | 15,023,258 | - | 288,360 | 523 | 1,020,000 | 4,774,086 | - | 575 | 59,735 | 54,837 | 21,221,375 | 4,818,033 |
| Average Risk Weight | 0\% | - | 50\% | 100\% | 92\% | 77\% | - | 150\% | 100\% | 20\% | 23\% |  |
| Deduction from Capital Base | - | - | - | - | - | - | - | - | - | - | - |  |

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

## 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 ECAls:

Table 15: Disclosures of Rated and Unrated Non-Retail Exposures under SA according to Ratings by ECAls for CIMB Islamic

| 30 June 2016 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM '000) <br> Exposure Class | Investment Grade | NonInvestment Grade | No Rating | Total |
| On and Off-Balance-Sheet Exposures |  |  |  |  |
| Public Sector Entities | - | - | - | - |
| Insurance Cos/Takaful Operators, Securities Firms \& Fund Managers | - | - | 799 | 799 |
| Corporate | - | - | 4,642,147 | 4,642,147 |
| Sovereign/Central Banks | 1,411,954 | - | 16,658,950 | 18,070,904 |
| Banks, MDBs and DFls | 525,045 |  | 48,360 | 573,405 |
| Total | 1,936,999 | - | 21,350,255 | 23,287,254 |


| 30 June 2015 |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM '000) <br> Exposure Class | Investment Grade | NonInvestment Grade | No Rating | Total |
| On and Off-Balance-Sheet Exposures |  |  |  |  |
| Public Sector Entities | - | - | - |  |
| Insurance Cos/Takaful Operators, Securities Firms \& Fund Managers | - | - | 1,043 | 1,043 |
| Corporate | - | - | 2,073,991 | 2,073,991 |
| Sovereign/Central Banks | 1,418,340 | - | 13,604,917 | 15,023,258 |
| Banks, MDBs and DFIs | 288,360 | - | - | 288,360 |
| Total | 1,706,700 | - | 15,679,951 | 17,386,652 |

Table 16: Disclosures of Securitisation under SA according to Ratings by ECAls for CIMB Islamic

| 30 June 2016 | CIMB Islamic <br> (RM '000) <br> Exposure Class |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Investment <br> Grade | Non- <br> Investment <br> Grade | No Rating | Total |  |
| On and Off-Balance-Sheet Exposures <br> Securitisation | 51,337 |  |  |  |

## CREDIT RISK (CONTINUED)

Credit Risk - Disclosure for Portfolios under the SA (continued)
Table 16: Disclosures of Securitisation under SA according to Ratings by ECAls for CIMB Islamic (continued)

| 30 June 2015 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM '000) <br> Exposure Class | Investment Grade | NonInvestment Grade | No Rating | Total |
| On and Off-Balance-Sheet Exposures |  |  |  |  |
| Securitisation | 54,837 | - | - | 54,837 |

## Credit Risk - Disclosure for Portfolios under the IRB Approach

## Retail Exposures

Retail exposures covered under the A-IRB Approach include credit cards, auto financing, personal financing, business premises financing and RRE Financing.

The following tables summarise CIMB Islamic's retail credit exposures measured under A-IRB Approach:

Table 17: Retail Credit Exposures by PD Band for CIMB Islamic

| 30 June 2016 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> PD Range of Retail Exposures | 0\% $\leq$ PD $<2 \%$ | $\begin{array}{r} 2 \% \leq P D< \\ 100 \% \end{array}$ | 100\% Or <br> Default | Total |
| Total Retail Exposure | 16,689,654 | 1,761,730 | 231,042 | 18,682,427 |
| RRE Financing | 10,077,455 | 406,780 | 83,889 | 10,568,125 |
| QRRE | 116,680 | 98,962 | 2,396 | 218,038 |
| Hire Purchase | 3,260,620 | 578,955 | 106,225 | 3,945,800 |
| Other Retail | 3,234,900 | 677,032 | 38,532 | 3,950,464 |
| Exposure Weighted Average LGD |  |  |  |  |
| RRE Financing | 24\% | 24\% | 28\% |  |
| QRRE | 90\% | 90\% | 90\% |  |
| Hire Purchase | 53\% | 55\% | 59\% |  |
| Other Retail | 29\% | 38\% | 54\% |  |
| Exposure Weighted Average Risk Weight |  |  |  |  |
| RRE Financing | 30\% | 86\% | 78\% |  |
| QRRE | 33\% | 126\% | 0\% |  |
| Hire Purchase | 53\% | 95\% | 172\% |  |
| Other Retail | 29\% | 61\% | 135\% |  |

## CREDIT RISK (CONTINUED)

Credit Risk - Disclosure for Portfolios under the IRB Approach (continued)
Retail Exposures (continued)
Table 17: Retail Credit Exposures by PD Band for CIMB Islamic (continued)

| 30 June 2015 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> PD Range of Retail Exposures | 0\% $\leq$ PD $<2 \%$ | $\begin{array}{r} 2 \% \leq P D< \\ 100 \% \end{array}$ | 100\% Or <br> Default | Total |
| Total Retail Exposure | 15,379,830 | 1,684,482 | 246,582 | 17,310,895 |
| RRE Financing | 8,179,913 | 314,872 | 78,754 | 8,573,538 |
| QRRE | 109,254 | 94,156 | 2,118 | 205,528 |
| Hire Purchase | 4,020,136 | 654,905 | 124,527 | 4,799,569 |
| Other Retail | 3,070,528 | 620,549 | 41,183 | 3,732,259 |
| Exposure Weighted Average LGD |  |  |  |  |
| RRE Financing | 23\% | 24\% | 31\% |  |
| QRRE | 90\% | 90\% | 90\% |  |
| Hire Purchase | 54\% | 56\% | 59\% |  |
| Other Retail | 29\% | 41\% | 59\% |  |
| Exposure Weighted Average Risk Weight |  |  |  |  |
| RRE Financing | 30\% | 88\% | 25\% |  |
| QRRE | 34\% | 126\% | - |  |
| Hire Purchase | 55\% | 99\% | 314\% |  |
| Other Retail | 30\% | 66\% | 148\% |  |

## CREDIT RISK (CONTINUED)

Credit Risk - Disclosure for Portfolios under the IRB Approach (continued)
Retail Exposures (continued)
Table 18: Retail Exposures under the IRB Approach by Expected Loss Range for CIMB Islamic

| 30 June 2016 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Expected Loss Range of Retail Exposures | EL $\leq 1 \%$ | $\begin{gathered} 1 \%<E L< \\ 100 \% \end{gathered}$ | $E L=100 \%$ | Total |
| Total Retail Exposure (EAD) | 17,330,789 | 1,350,643 | 996 | 18,682,427 |
| RRE Financing | 10,251,699 | 316,403 | 22 | 10,568,125 |
| QRRE | 79,325 | 138,713 | - | 218,038 |
| Hire Purchase | 3,261,962 | 683,312 | 527 | 3,945,800 |
| Other Retail | 3,601,486 | 348,532 | 446 | 3,950,464 |
| Exposure Weighted Average LGD (\%) |  |  |  |  |
| RRE Financing | 24\% | 26\% | 15\% |  |
| QRRE | 90\% | 90\% | - |  |
| Hire Purchase | 53\% | 56\% | 61\% |  |
| Other Retail | 29\% | 53\% | 94\% |  |
| 30 June 2015 |  |  |  | CIMB Islamic |
| (RM’000) <br> Expected Loss Range of Retail Exposures | EL $\leq 1 \%$ | $\begin{array}{r} 1 \%<E L< \\ 100 \% \end{array}$ | $E L=100 \%$ | Total |
| Total Retail Exposure (EAD) | 15,803,267 | 1,506,777 | 851 | 17,310,895 |
| RRE Financing | 8,309,588 | 263,928 | 22 | 8,573,538 |
| QRRE | 64,989 | 140,540 | - | 205,528 |
| Hire Purchase | 4,019,046 | 780,174 | 349 | 4,799,569 |
| Other Retail | 3,409,645 | 322,135 | 480 | 3,732,259 |
| Exposure Weighted Average LGD (\%) |  |  |  |  |
| RRE Financing | 23\% | 26\% | 15\% |  |
| QRRE | 90\% | 90\% | - |  |
| Hire Purchase | 54\% | 57\% | 58\% |  |
| Other Retail | 29\% | 60\% | 93\% |  |

## CREDIT RISK (CONTINUED)

## Credit Risk - Disclosure for Portfolios under the IRB Approach (continued)

Non-retail Exposures
The following tables summarise CIMBBG and CIMB Islamic's non-retail credit exposures measured under F-IRB Approach:

Table 19: Credit Exposures Subject to Supervisory Risk Weight under IRB Approach for CIMB Islamic

| 30 June 2016 |  |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM '000) Supervisory Categories | Strong | Good | Satisfactory | Weak | Default | Total |
| Project Finance <br> Object Finance <br> Commodities <br> Finance <br> Income Producing <br> Real Estate | $\begin{array}{r} 114,319 \\ 215,935 \\ - \\ 389,678 \end{array}$ | 1,032,083 | $\begin{array}{r} 16,009 \\ - \\ 32,864 \end{array}$ | - | 13,047 | $\begin{array}{r} 114,319 \\ 231,944 \\ - \\ 1,467,672 \end{array}$ |
| RWA | 403,153 | 781,005 | 56,204 | - | - | 1,240,361 |


| 30 June 2015 |  |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM '000) <br> Supervisory <br> Categories | Strong | Good | Satisfactory | Weak | Default | Total |
| Project Finance <br> Object Finance <br> Commodities <br> Finance <br> Income Producing <br> Real Estate | 124,346 <br> 225,532 <br> 364,270 | 649,543 | 52,524 30,718 | $15,778$ | - - - - | $\begin{array}{r} 124,346 \\ 278,056 \\ - \\ 1,060,309 \end{array}$ |
| RWA | 497,693 | 541,070 | 95,728 | 39,446 | - | 1,173,938 |

There is no exposure to High Volatility Commercial Real Estate and Equities under the Simple Risk Weight Approach.

## CREDIT RISK (CONTINUED)

Credit Risk - Disclosure for Portfolios under the IRB Approach (continued)
Non-retail Exposures (continued)

Table 20: Non Retail Exposures under IRB Approach by Risk Grades for CIMB Islamic

| 30 June 2016 |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Internal Risk Grading | 1-3 | 4-9 | 10-13 | Default | Total |
| Total Non-RetailExposure | 6,639,536 | 6,063,296 | 3,239,557 | 256,973 | 16,199,362 |
| Bank | 2,171,482 | 44,225 | 1,567 | - | 2,217,274 |
| Corporate (excluding Specialised Financing) | 4,468,054 | 6,019,071 | 3,237,990 | 256,973 | 13,982,088 |
| Exposure Weighted Average LGD |  |  |  |  |  |
| Bank | 45\% | 45\% | 45\% | - |  |
| Corporate (excluding Specialised Financing) | 45\% | 41\% | 37\% | 41\% |  |
| Exposure Weighted Average Risk Weight |  |  |  |  |  |
| Bank | 19\% | 44\% | 123\% | - |  |
| Corporate (excluding Specialised Financing) | 15\% | 73\% | 102\% | - |  |


| 30 June 2015 |  |  |  | CIMB Islamic |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Internal Risk Grading | 1-3 | 4-9 | 10-13 | Default | Total |
| Total Non-RetailExposure | 5,135,084 | 7,776,508 | 2,540,282 | 191,879 | 15,643,754 |
| Bank | 2,318,113 | 99,629 | 1,577 | - | 2,419,319 |
| Corporate (excluding Specialised Financing) | 2,816,971 | 7,676,878 | 2,538,706 | 191,879 | 13,224,435 |
| Exposure Weighted Average LGD |  |  |  |  |  |
| Bank | 45\% | 45\% | 45\% | - |  |
| Corporate (excluding Specialised Financing) | 45\% | 43\% | 39\% | 40\% |  |
| Exposure Weighted Average Risk Weight |  |  |  |  |  |
| Bank | 19\% | 46\% | 125\% | - |  |
| Corporate (excluding Specialised Financing) | 13\% | 74\% | 110\% | - |  |

## CREDIT RISK (CONTINUED)

Credit Risk - Disclosure for Portfolios under the IRB Approach (continued)
Expected Losses versus Actual Losses by Portfolio Types
The following tables summarises the actual losses by portfolio type:

Table 21: Analysis of Expected Loss versus Actual Losses by Portfolio Types for CIMB Islamic

|  |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure Class | 30 June 2016 |  |  | 30 June 2015 |
|  | Regulatory Expected Losses as at 30 June 2015 | Actual Losses for the period ended 30 June 2016 | Regulatory Expected Losses as at 30 June 2014 | Actual Losses for the period ended 30 June 2015 |
| Sovereign | - | - | - | - |
| Bank | 625 | - | 670 | - |
| Corporate | 97,780 | $(4,756)$ | 96,113 | $(4,452)$ |
| RRE Financing | 23,739 | $(4,785)$ | 23,252 | 1,422 |
| HPE | 63,731 | 28,771 | 92,696 | 70,349 |
| QRRE | 8,879 | 4,851 | 8,310 | 4,139 |
| Other Retail | 34,139 | 3,308 | 30,461 | 7,666 |
| Other Exposures | - | - | - | - |
| Total | 228,893 | 27,389 | 251,501 | 79,124 |

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

On the other hand, EL measures the loss expected from non-defaulted exposures at the start of the period. 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 Counterparty Credit Risk

In the event of a one-notch downgrade of rating, based on the terms of the existing Credit Support Annexes, International Swaps and Derivatives Association Agreement and exposure as at 30 June 2016 and 30 June 2015, there was no requirement for additional collateral to be posted.

The following tables disclose the Off-Balance Sheet exposures and Counterparty Credit Risk:

Table 22: Disclosure on Off-Balance Sheet Exposures and Counterparty Credit Risk for CIMB Islamic

| 30 June 2016 |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: |
| (RM '000) Description | Principal Amount | Positive Fair Value of Derivative Contracts | Credit <br> Equivalent Amount | Risk-Weighted Assets |
| Direct Credit Substitutes <br> Transaction Related Contingent Items <br> Short Term Self Liquidating Trade Related <br> Contingencies <br> Assets Sold With Recourse <br> Forward Asset Purchases <br> Obligations under an On-going Underwriting <br> Agreement <br> Commitments to buy back Islamic securities under <br> Sales and Buy Back agreement transactions | $\begin{aligned} & 159,713 \\ & 503,508 \\ & 146,552 \end{aligned}$ |  | $\begin{array}{r} 159,713 \\ 251,754 \\ 29,310 \end{array}$ | $\begin{array}{r} 85,086 \\ 122,944 \\ 8,774 \end{array}$ |
| One year or less <br> Over one year to five years <br> Over five years <br> OTC derivative transactions subject to valid bilateral netting agreements <br> Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year <br> Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year <br> 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 <br> Unutilised credit card lines <br> Off-balance sheet items for securitisation exposures | $34,920,314$ <br> 4,541,012 <br> 2,855,601 <br> 243,045 | $73,067$ | $\begin{array}{r} 579,862 \\ 3,749,112 \end{array}$ $104,212$ | $\begin{array}{r} 139,402 \\ \\ \\ \\ \\ \\ \\ \hline \end{array}$ |
| Total | 43,369,745 | 73,067 | 4,873,962 | 2,186,300 |

## CREDIT RISK (CONTINUED)

Off-Balance Sheet Exposures and Counterparty Credit Risk (continued)
Table 22: Disclosure on Off-Balance Sheet Exposures and Counterparty Credit Risk for CIMB Islamic (continued)

| 30 June 2015 |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: |
| (RM '000) Description | Principal Amount | Positive Fair Value of Derivative Contracts | Credit <br> Equivalent Amount | Risk-Weighted Assets |
| Direct Credit Substitutes <br> Transaction Related Contingent Items <br> Short Term Self Liquidating Trade Related <br> Contingencies <br> Assets Sold With Recourse <br> Forward Asset Purchases <br> Obligations under an On-going Underwriting <br> Agreement <br> Commitments to buy back Islamic securities under <br> Sales and Buy Back agreement transactions | $\begin{array}{r} 139,701 \\ 362,232 \\ 16,321 \end{array}$ |  | $\begin{array}{r} 139,701 \\ 181,116 \\ 3,264 \end{array}$ | $\begin{array}{r} 113,155 \\ 134,552 \\ \\ 2,279 \end{array}$ |
| One year or less <br> Over one year to five years <br> Over five years <br> OTC derivative transactions subject to valid bilateral netting agreements <br> Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year <br> Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year <br> 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 <br> Unutilised credit card lines <br> Off-balance sheet items for securitisation exposures | $21,524,830$ $4,568,087$ $168,851$ $2,372,719$ $219,264$ | $130,268$ | $\begin{array}{r} 571,875 \\ 3,685,076 \\ 126,638 \\ \\ \hline \end{array}$ | $177,237$ $2,059,623$ $93,944$ $55,983$ |
| Total | 29,372,006 | 130,268 | 4,801,145 | 2,636,773 |

## CREDIT RISK (CONTINUED)

Off-Balance Sheet Exposures and Counterparty Credit Risk (continued)
The tables below show the credit derivative transactions that create exposures to Counterparty Credit Risk (notional value) segregated between own use and client intermediation activities:

Table 23: Disclosure on Credit Derivative Transactions for CIMB Islamic

| (RM'000) | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | 30 June 2015 |  |
|  | Notional of Credit Derivatives |  |  |  |
|  | Protection Bought | Protection Sold | Protection Bought | Protection Sold |
| Own Credit Portfolio Client Intermediation Activities | - | 41,575 | - | 53,320 |
| Total | - | 41,575 | - | 53,320 |
| Total Return Swaps | - | - | - | 53,320 |
| Total | - | 41,575 | - | 53,320 |

## CREDIT RISK (CONTINUED)

## Credit Risk Mitigation

The following tables summarise the extent of which exposures are covered by eligible credit risk mitigants:

Table 24: Disclosure on Credit Risk Mitigation for CIMB Islamic

| 30 June 2016 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure Class | Exposures before CRM | Exposures Covered by Guarantees/ Credit Derivatives | Exposures Covered by Eligible Financial Collateral | Exposures Covered by Other Eligible Collateral |
| Performing Exposures <br> Sovereign/Central Banks <br> Public Sector Entities <br> Banks, DFIs \& MDBs <br> Insurance Cos/Takaful Operators, <br> Securities Firms \& Fund Managers <br> Corporate <br> RRE Financing <br> Qualifying Revolving Retail <br> Hire Purchase <br> Other Retail <br> Securitisation <br> Higher Risk Assets <br> Other Assets <br> Defaulted Exposures | $\begin{array}{r} 18,070,904 \\ 2,790,679 \\ 799 \\ 20,148,897 \\ 10,484,235 \\ 215,642 \\ 3,839,575 \\ 7,076,103 \\ 51,337 \\ 575 \\ 49,250 \\ 367,767 \end{array}$ | 784,186 | $\begin{array}{r} 510 \\ 3,334,220 \\ - \\ - \\ 25,360 \\ - \\ - \\ \hline \end{array}$ | $3,310,771$ 67,782 |
| Total Exposures | 63,095,762 | 784,186 | 3,367,070 | 3,378,553 |

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 $L G D$, hence, excluded from the CRM disclosure.

## CREDIT RISK (CONTINUED)

Credit Risk Mitigation (continued)
Table 24: Disclosure on Credit Risk Mitigation for CIMB Islamic (continued)

| 30 June 2015 | CIMB Islamic |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure Class | Exposures before CRM | Exposures Covered by Guarantees/ Credit Derivatives | Exposures Covered by Eligible <br> Financial Collateral | Exposures Covered by Other Eligible Collateral |
| Performing Exposures <br> Sovereign/Central Banks <br> Public Sector Entities <br> Banks, DFIs \& MDBs <br> Insurance Cos/Takaful Operators, <br> Securities Firms \& Fund Managers <br> Corporate <br> RRE Financing <br> Qualifying Revolving Retail <br> Hire Purchase <br> Other Retail <br> Securitisation <br> Higher Risk Assets <br> Other Assets <br> Defaulted Exposures | $\begin{array}{r} 15,023,258 \\ 2,707,679 \\ 1,043 \\ 16,566,917 \\ 8,494,785 \\ 203,410 \\ 4,675,042 \\ 8,488,412 \\ 54,837 \\ 575 \\ 59,735 \\ 277,381 \end{array}$ | $682,484$ | $\begin{array}{r} 520 \\ 1,228,340 \\ - \\ - \\ 25,471 \\ - \\ - \\ 7,602 \end{array}$ | $2,262,681$ 58,657 |
| Total Exposures | 56,553,075 | 682,484 | 1,261,933 | 2,321,339 |

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 $L G D$, hence, excluded from the CRM disclosure.

## SECURITISATION

There were no outstanding exposures securitised by CIMB Islamic as at 30 June 2016 and 30 June 2015respectively. The tables below represent the disclosure on Securitisation under the SA for Banking Book:

Table 25: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic

| 30 June 2016 <br> (RM'000) <br> Exposure Class | Net Exposure After CRM |  |  |  |  |  |  |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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\% | 1250\% | Weighted Average RW | Exposure <br> Amount |  |
| Traditional Securitisation (Banking Book) <br> Non-originating Banking Institution <br> On-Balance Sheet <br> Most senior <br> Mezzanine <br> First loss <br> Off-Balance Sheet <br> Rated eligible liquidity facilities <br> Unrated eligible liquidity facilities (with original maturity > 1 year) <br> Unrated eligible liquidity facilities (with original maturity < 1 year) <br> Eligible servicer cash advance facilities Eligible underwriting facilities <br> Guarantees and credit derivatives <br> Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | 51,337 |  | - | 51,337 - - - - - - - | - - - - - - - - - - |  |  | - - - - - - - - - |  |  | 10,267 - - - - - - |

## SECURITISATION (CONTINUED)

Table 25: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)

| 30 June 2016 |  |  |  |  |  |  |  |  |  |  | CIMB Islamic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM'000) <br> Exposure Class | Net <br> Exposure <br> After CRM | Distribution of Exposures after CRM according to Applicable Risk Weights |  |  |  |  |  |  |  |  | Risk <br> Weighted <br> Assets |
|  |  | Rated Securitisation Exposures |  |  |  |  |  |  | Unrated (Look Through) |  |  |
|  |  | 0\% | 10\% | 20\% | 50\% | 100\% | 350\% | 1250\% | Weighted Average RW | Exposure Amount |  |
| Originating Banking Institution <br> On-Balance Sheet <br> Most senior <br> Mezzanine <br> First loss <br> Off-Balance Sheet <br> Rated eligible liquidity facilities <br> Unrated eligible liquidity facilities (with original maturity > 1 year) <br> Unrated eligible liquidity facilities (with original maturity < 1 year) <br> Eligible servicer cash advance facilities Eligible underwriting facilities <br> Guarantees and credit derivatives <br> Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | - | - | - | - |  |  |  | - | - | - | - - - - - - - - - - - |
| Total Exposures | 51,337 |  |  | 51,337 |  |  |  |  |  |  | 10,267 |

## SECURITISATION (CONTINUED)

Table 25: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)


## SECURITISATION (CONTINUED)

Table 25: Disclosure on Securitisation under the SA for Banking Book Exposures for CIMB Islamic (continued)

|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (RM’000) <br> Exposure Class | Distribution of Exposures after CRM according to Applicable Risk Weights |  |  |  |  |  |  |  |  |  | CIMB Islamic <br> Risk <br> Weighted Assets |
|  | Net <br> Exposure <br> After CRM | Rated Securitisation Exposures |  |  |  |  |  |  | Unrated (Look Through) |  |  |
|  |  | 0\% | 10\% | 20\% | 50\% | 100\% | 350\% | 1250\% | Weighted Average RW | Exposure Amount |  |
| Originating Banking Institution <br> On-Balance Sheet <br> Most senior <br> Mezzanine <br> First loss <br> Off-Balance Sheet <br> Rated eligible liquidity facilities <br> Unrated eligible liquidity facilities (with original maturity > 1 year) <br> Unrated eligible liquidity facilities (with original maturity < 1 year) <br> Eligible servicer cash advance facilities Eligible underwriting facilities <br> Guarantees and credit derivatives <br> Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives) | - | - | - |  |  |  |  | - | - | - | - - - - - - - - - - - - |
| Total Exposures | 54,837 | - | - | 54,837 | - | - | - | - | - | - | 10,967 |

## SECURITISATION (CONTINUED)

As at 30 June 2016 and 30 June 2015, CIMB Islamichas no Securitisation under the SA for Trading Book Exposures subject to Market Risk Capital Charge.

## MARKET RISK

Details on RWA and capital requirements related to Market Risk are disclosed for the Group in Table 2.

## OPERATIONAL RISK

Details on RWA and capital requirements related to Operational Risk are disclosed for the Group in Table 2.

## EQUITY EXPOSURES IN BANKING BOOK

The table below present the analysis of Equity investments by Grouping and RWA:

Table 26: Analysis of Equity Investments by Grouping and RWA for CIMB Islamic

| in RM('000) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 30 June 2016 |  | $30 \text { June } 2015$ |  |
|  | Exposures subject to Risk-Weighting | RWA | Exposures subject to Risk-Weighting | RWA |
| Privately held | 575 | 863 | 575 | 863 |
| Publicly traded | - | - | - | - |
| Total | 575 | 863 | 575 | 863 |

## RATE OF RETURN RISK IN THE BANKING BOOK

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 tables below illustrate the Group's RORBB under a 100 bps parallel upward benchmark rate shock from economic value and earnings perspectives:

Table 27: RORBB - Impact on Economic Value on CIMB Islamic

| (RM'000) |  | CIMB Islamic |
| :---: | :---: | :---: |
|  | 30 June 2016 | 30 June 2015 |
| Currency | +100bps <br> Increase (Decline) in Economic Value (Value in RM Equivalent) |  |
| Ringgit Malaysia | $(640,302)$ | $(599,635)$ |
| US Dollar | 8,261 | $(2,511)$ |
| Thai Baht | (1) |  |
| Singapore Dollar | 2 | - |
| Others | (76) | (132) |
| Total | $(632,116)$ | $(602,278)$ |

Table 28: RORBB - Impact on Earnings on CIMB Islamic

| (RM'000) | CIMB Islamic |  |
| :--- | ---: | ---: |
|  | 30 June 2016 | +100bps <br> Currency |
|  |  | Increase (Decline) in Earnings <br> (Value in RM Equivalent) |
| Ringgit Malaysia | $(76,152)$ | $(113,033)$ |
| US Dollar | $(6,247)$ | 744 |
| Thai Baht | 19 | 9 |
| Singapore Dollar | $(54)$ | 11 |
| Others | 1,774 | 1,337 |
| Total | $(80,660)$ | $(110,932)$ |

The sign reflects the nature of the rate sensitivity, with a negative number indicating exposure to increase in interest rate/benchmark rate and vice versa.


[^0]:    Note: All sectors above are Shariah compliant.
    *Others are exposures which are not elsewhere classified.

