RHB Investment Bank Berhad

Basel II Pillar 3 Quantitative Disclosures

30 June 2016

Statement by Chief Executive Officer

In accordance with the requirements of Bank Negara Malaysia's Guideline on 'Risk-Weighted Capital Adequacy Framework ('Basel II') – Disclosure Requirements ('Pillar 3'), and on behalf of the Board and Senior Management of RHB Investment Bank Berhad, I am pleased to provide an attestation that the Basel II Pillar 3 Quantitative Disclosures of RHB Investment Bank Berhad as at 30 June 2016 is accurate and complete.

Robert Angelo Hendro Santoso Huray Chief Executive Officer

Table of Contents

Pillar 3 Quantitative Disclosure Contents

| List of Tables Table No | Description | Page |
|----------------------------|--|---------|
| Table 1 | Capital Adequacy Ratios | 3 |
| Table 2 | Risk Weighted Assets ('RWA') by Risk Types | 4 |
| Tables 3a & 3b | Risk Weighted Assets by Risk Types and Minimum Capital Requirements | 5 - 6 |
| Table 4 | Capital Structure | 7 |
| Tables 5a & 5b | Summary of Credit Exposures with Credit Risk Mitigation ('CRM') by Asset Class and Minimum Capital Requirements (On and Off Balance Sheet Exposures) | 8 - 9 |
| Tables 6a & 6b | Exposures on Off Balance Sheet and Counterparty Credit Risk (Before Credit Risk Mitigation) | 10 - 11 |
| Tables 7a & 7b | Credit Risk Exposures (Before Credit Risk Mitigation) by Geographical Distribution | 12 - 13 |
| Tables 8a & 8b | Credit Risk Exposures (Before Credit Risk Mitigation) by Industry Sector | 14 - 15 |
| Tables 9a & 9b | Credit Risk Exposures (Before Credit Risk Mitigation) by Remaining Maturity | 16 - 17 |
| Tables 10a & 10b | Portfolios under the Standardised Approach by Risk Weights | 18 - 19 |
| Tables 11a & 11b | Rated Exposures According to Ratings by External Credit Assessment Institutions ('ECAIs') | 20 - 21 |
| Tables 12a & 12b | Credit Risk Mitigation of Portfolios under the Standardised Approach | 22 - 23 |
| Tables 13a & 13b | Impaired and Past Due Loans and Allowances for Impairment by Industry Sector | 24 - 25 |
| Table 14 | Net Charges/(Write back) and Write Offs for Impairment by Industry Sector | 26 |
| Tables 15a & 15b | Impaired and Past Due Loans and Allowances for Impairment by Geographical Distribution | 27 - 28 |
| Table 16 | Reconciliation of Changes to Loan Impairment Allowances | 29 |
| Table 17 | Disclosure on Securitisation Exposures in the Banking Book | 30 |
| Tables 18a & 18b | Market Risk Weighted Assets and Minimum Capital Requirements | 31 - 32 |
| Table 19 | Equity Exposures in the Banking Book | 33 |
| Tables 20a & 20b | Interest Rate Risk in the Banking Book | 34 - 35 |
| Table 21 | Operational Risk Weighted Assets and Minimum Capital Requirements | 36 |

INTRODUCTION

This document discloses RHB Investment Bank Berhad's quantitative disclosure in accordance with the requirements as outlined in the Risk-Weighted Capital Adequacy Framework ('Basel II') – Disclosure Requirements ('Pillar 3') issued by Bank Negara Malaysia ('BNM').

This document covers only quantitative information as at 30 June 2016 with comparative quantitative information of the preceding financial year as at 31 December 2015. This disclosure report has been verified and approved in line with the internal Basel II Pillar 3 Disclosure Policy.

For purposes of complying with regulatory requirements under Basel II Pillar 1, the approaches adopted by RHB Investment Bank Berhad are summarised as follows:

| Entity | Credit Risk | Market Risk | Operational Risk |
|----------------------------|-----------------------|--------------|------------------|
| RHB Investment Bank Berhad | Standardised Approach | Standardised | Basic Indicator |

RHB Investment Bank Berhad's Pillar 3 disclosure report will be made available under the Investor Relations section of the RHB Bank Group's website at <u>www.rhbgroup.com</u> and as a separate report in the half-yearly condensed financial statements, after the notes to the financial statements.

SCOPE OF APPLICATION

In this Pillar 3 document, RHB Investment Bank Berhad's information is presented on a consolidated basis, namely RHB Investment Bank Berhad, overseas operations, its subsidiaries and its overseas joint venture company, and is referred to as 'RHB Investment Bank Group' or 'the Group'.

In April 2016, RHB Capital Berhad completed an internal reorganisation which entailed the transfer by RHB Capital Berhad of its entire equity interests in, and certain assets and liabilities of its subsidiaries to its wholly-owned subsidiary, RHB Bank Berhad ('RHB Bank') and RHB Bank is effectively the new group holding company. Hence, the earlier references to 'RHB Banking Group' as disclosed in the Basel II Pillar 3 Disclosures as at 31 December 2015 now mean 'RHB Bank Group'.

The Group's capital requirements are generally based on the principles of consolidation adopted in the preparation of its financial statements. For the requirements concerning regulatory capital adequacy ratio, and the components of eligible regulatory capital, it is computed in accordance with BNM's Capital Adequacy Framework (Capital Components) and Capital Adequacy Framework (Basel II - Risk-Weighted Assets).

The Group also offers advisory and fund raising services and issuances of various forms of debt securities, comprising bonds, commercial papers, medium term notes and asset-backed securities for Islamic finance facilities.

The transfer of funds or regulatory capital within the Group is subject to shareholders' and regulatory approval.

Table 1: Capital Adequacy Ratios

| | RHB Investment Bank Group | | RHB Invest | tment Bank |
|------------------------------------|---------------------------|------------|------------|------------|
| | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 |
| Before proposed dividends | | | | |
| Common Equity Tier I Capital Ratio | 24.937% | 30.483% | 23.251% | 22.917% |
| Tier I Capital Ratio | 25.125% | 30.498% | 23.251% | 22.917% |
| Total Capital Ratio | 32.091% | 40.485% | 23.251% | 22.917% |
| After proposed dividends | | | | |
| Common Equity Tier I Capital Ratio | 24.937% | 30.483% | 23.251% | 22.917% |
| Tier I Capital Ratio | 25.125% | 30.498% | 23.251% | 22.917% |
| Total Capital Ratio | 32.091% | 40.485% | 23.251% | 22.917% |

Table 2: Risk Weighted Assets ('RWA') by Risk Types

| | RHB Investmen | t Bank Group | RHB Investment Bank | | |
|-------------------|---------------|--------------|----------------------------|------------|--|
| <u>Risk Types</u> | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 | |
| | RM'000 | RM'000 | RM'000 | RM'000 | |
| Credit RWA | 3,170,347 | 2,962,955 | 1,744,812 | 2,640,434 | |
| Market RWA | 1,514,768 | 578,405 | 714,017 | 469,440 | |
| Operational RWA | 2,137,472 | 2,083,014 | 1,199,746 | 1,204,734 | |
| Total | 6,822,587 | 5,624,374 | 3,658,575 | 4,314,608 | |

Table 3a: Risk Weighted Assets by Risk Types and Minimum Capital Requirements as at 30 June 2016

| | RWA | | Minimum Capital | tal Requirements | |
|--------------------------------|------------|------------|-----------------|------------------|--|
| | RHB | RHB | RHB | RHB | |
| | Investment | Investment | Investment | Investment | |
| <u>Risk Types</u> | Bank Group | Bank | Bank Group | Bank | |
| | RM'000 | RM'000 | RM'000 | RM'000 | |
| Credit Risk | | | | | |
| Under Standardised Approach | 3,170,347 | 1,744,812 | 253,628 | 139,585 | |
| Market Risk | | | | | |
| Under Standardised Approach | 1,514,768 | 714,017 | 121,181 | 57,121 | |
| Operational Risk | | | | | |
| Under Basic Indicator Approach | 2,137,472 | 1,199,746 | 170,998 | 95,980 | |
| Total | 6,822,587 | 3,658,575 | 545,807 | 292,686 | |
| | | | | | |

| | RWA | | Minimum Capital | al Requirements | |
|--------------------------------|------------|------------|-----------------|-----------------|--|
| | RHB | RHB | RHB | RHB | |
| | Investment | Investment | Investment | Investment | |
| <u>Risk Types</u> | Bank Group | Bank | Bank Group | Bank | |
| | RM'000 | RM'000 | RM'000 | RM'000 | |
| Credit Risk | | | | | |
| Under Standardised Approach | 2,962,955 | 2,640,434 | 237,036 | 211,235 | |
| Market Risk | | | | | |
| Under Standardised Approach | 578,405 | 469,440 | 46,272 | 37,555 | |
| Operational Risk | | | | | |
| Under Basic Indicator Approach | 2,083,014 | 1,204,734 | 166,641 | 96,379 | |
| Total | 5,624,374 | 4,314,608 | 449,949 | 345,169 | |
| | | | | | |

Table 4: Capital Structure

| | RHB Investment Bank Group | | RHB Invest | ment Bank |
|---|---------------------------|-------------|-------------|-------------|
| | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Common Equity Tier I Capital / Tier I Capital | | | | |
| Paid up ordinary share capital | 818,646 | 818,646 | 818,646 | 818,646 |
| Share premium | 1,515,150 | 1,515,150 | 1,515,150 | 1,515,150 |
| Retained profits | 187,297 | 185,917 | 302,728 | 303,449 |
| Other reserves | 519,769 | 549,673 | 433,295 | 433,295 |
| Available for sale ('AFS') reserves | 32,339 | 12,258 | 14,881 | (5,149) |
| Less: | | | | |
| Goodwill | (1,269,934) | (1,269,934) | (1,118,418) | (1,118,418) |
| Investments in subsidiaries, associates and joint ventures (portion deducted from CET I Capital) * | (12,303) | (8,359) | (917,627) | (588,970) |
| Intangible assets | (50,677) | (51,443) | (26,574) | (25,530) |
| 55% of cumulative gains arising from change in value of AFS instruments | (17,786) | (6,741) | (8,185) | - |
| Other deductions | (41) | (84) | (41) | (84) |
| Deferred tax assets | (21,137) | (30,601) | (12,123) | (21,063) |
| Reduction in excess of Tier II Capital due to insufficient Tier II capital [#] | - | - | (151,084) | (322,564) |
| Total Common Equity Tier I Capital | 1,701,323 | 1,714,482 | 850,648 | 988,762 |
| Qualifying non controlling interest recognised as Tier I Capital | 12,839 | 843 | - | - |
| Total Tier I Capital | 1,714,162 | 1,715,325 | 850,648 | 988,762 |
| Tier II Capital | | | | |
| Subordinated obligations subject to gradual phase out treatment ** | 245,000 | 345,000 | 245,000 | 345,000 |
| Subordinated obligations meeting all relevant criteria | 200,000 | 200,000 | 200,000 | 200,000 |
| Qualifying non controlling interest recognised as Tier II Capital | 2,932 | 118 | - | - |
| Collective impairment allowances and regulatory reserves ^ | 35,569 | 29,121 | 15,668 | 15,890 |
| Less: | - | | | |
| Investments in subsidiaries, associates and joint ventures | (8,202) | (12,540) | (460,668) | (560,890) |
| Total Tier II Capital | 475,299 | 561,699 | - | - |
| Total Capital | 2,189,461 | 2,277,024 | 850,648 | 988,762 |

* Investments in subsidiaries are subject to gradual deduction using the corresponding deduction approach under CET I Capital effective from 1 January 2014 as prescribed under paragraph 37.11 of the BNM's Guideline on Capital Adequacy Framework (Capital Components).

The remaining portion of regulatory adjustments not deducted in calculation of Tier II Capital shall be deducted in the next higher tier of capital as prescribed under paragraph 31.1 of the BNM's Guideline on Capital Adequacy Framework (Capital Components).

** Subordinated obligations that are recognised as Tier II capital instruments are subject to gradual phase out treatment effective from 1 January 2013 as prescribed under paragraph 37.7 of the BNM's Guideline on Capital Adequacy Framework (Capital Components).

^ Excludes collective assessment impairment allowance attributable to loans, advances, and financing classified as impaired but not individually assessed for impairment pursuant to BNM's Guideline on Classification and Impairment Provisions for Loans/Advances.

Includes the qualifying regulatory reverses for loans of the Group and the Bank of RM 21,235,000 (31 December 2015 : RM22,615,000) and RM14,126,000 (31 December 2015 : RM13,405,000) respectively.

Table 5a: Summary of Credit Exposures with Credit Risk Mitigation ('CRM') by Asset Class and Minimum Capital Requirements (On and Off Balance Sheet Exposures) as at 30 June 2016

| RHB Investment Bank Group | Gross | | | Minimum |
|--|-------------------------------|----------------------------------|-------------------------|------------------------|
| Exposure Class | Exposures / EAD before CRM | Net Exposures / EAD after CRM | Risk Weighted Assets | Capital Requirement |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under the Standardised Approach | | | | |
| On Balance Sheet Exposures | | | | |
| Sovereigns & Central Banks | 1,193,665 | 1,193,665 | 1,828 | 146 |
| Banks, Development Financial Institutions & MDBs | 2,135,358 | 2,135,358 | 582,385 | 46,591 |
| Insurance Cos, Securities Firms & Fund Managers | 745,381 | 745,381 | 745,381 | 59,631 |
| Corporates | 2,897,086 | 1,252,605 | 342,829 | 27,426 |
| Residential Mortgages | 718 | 718 | 251 | 20 |
| Higher Risk Assets | 29 | 29 | 43 | 3 |
| Other Assets | 2,530,185 | 2,530,186 | 867,477 | 69,398 |
| Securitisation Exposures | - | - | - | - |
| Equity Exposures | 101,530 | 101,530 | 101,530 | 8,122 |
| Defaulted Exposures | 244,408 | 238,873 | 321,852 | 25,748 |
| Total On Balance Sheet Exposures | 9,848,360 | 8,198,345 | 2,963,576 | 237,085 |
| Off Balance Sheet Exposures | | | | |
| OTC Derivatives | 33,178 | 32,657 | 14,754 | 1,181 |
| Off balance sheet exposures other than OTC | 070 407 | 400.044 | 400.040 | 45.000 |
| derivatives or credit derivatives | 373,197 | 190,814 | 190,819 | 15,266 |
| Defaulted Exposures | 1,355 | 1,198 | 1,198 | 96 |
| Total Off Balance Sheet Exposures | 407,730 | 224,669 | 206,771 | 16,543 |
| Total On and Off Balance Sheet Exposures | 10,256,090 | 8,423,014 | 3,170,347 | 253,628 |
| ······································ | , | 2, 22, 311 | -,,- | |

Table 5b: Summary of Credit Exposures with Credit Risk Mitigation ('CRM') by Asset Class and Minimum Capital Requirements (On and Off Balance Sheet Exposures) as at 31 December 2015

| RHB Investment Bank Group | Gross | | | Minimum |
|--|-----------------|-----------------|---------------|-------------|
| | Exposures / EAD | Net Exposures / | Risk Weighted | Capital |
| Exposure Class | before CRM | EAD after CRM | Assets | Requirement |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under the Standardised Approach | | | | |
| On Balance Sheet Exposures | | | | |
| Sovereigns & Central Banks | 1,386,439 | 1,386,439 | 1,830 | 146 |
| Banks, Development Financial Institutions & MDBs | 2,372,870 | 2,361,046 | 640,952 | 51,276 |
| Insurance Cos, Securities Firms & Fund Managers | 452,107 | 452,107 | 452,107 | 36,169 |
| Corporates | 3,310,944 | 1,543,301 | 577,983 | 46,238 |
| Residential Mortgages | 783 | 783 | 274 | 22 |
| Higher Risk Assets | 30 | 30 | 44 | 4 |
| Other Assets | 1,662,452 | 1,662,452 | 721,981 | 57,758 |
| Securitisation Exposures | - | - | - | - |
| Equity Exposures | 99,775 | 99,775 | 99,775 | 7,982 |
| Defaulted Exposures | 198,721 | 179,777 | 241,948 | 19,356 |
| Total On Balance Sheet Exposures | 9,484,121 | 7,685,710 | 2,736,894 | 218,951 |
| Off Balance Sheet Exposures | | | | |
| OTC Derivatives | 87,897 | 87,839 | 64,023 | 5,122 |
| Off balance sheet exposures other than OTC | 546,315 | 188,687 | 160.916 | 12,873 |
| derivatives or credit derivatives | 0.0,0.0 | , | | ,0.0 |
| Defaulted Exposures | 1,122 | 1,122 | 1,122 | 90 |
| Total Off Balance Sheet Exposures | 635,334 | 277,648 | 226,061 | 18,085 |
| Total On and Off Balance Sheet Exposures | 10,119,455 | 7,963,358 | 2,962,955 | 237,036 |
| | | | | |

Table 6a: Exposures on Off Balance Sheet and Counterparty Credit Risk (Before Credit Risk Mitigation) as at 30 June 2016

| RHB Investment Bank Group | Principal / Notional <u>Amount</u> RM'000 | Positive Fair Value of Derivative Contracts RM'000 | Credit Equivalent Amount RM'000 | Risk Weighted Assets RM'000 |
|---|--|--|--|-----------------------------------|
| Direct credit substitutes | | | | |
| NIFs and obligations under underwriting agreement | - 19,530 | | - 9.765 | - 9,765 |
| 6 6 6 | 19,000 | | 9,705 | 9,705 |
| Lending of banks' securities or the posting of securities | | | | |
| as collateral by banks, including instances where these | - | | - | - |
| arise out of repo style transactions | | = 0.40 | 10.000 | 1 001 |
| Foreign exchange related contracts | 1,014,600 | 7,012 | 19,360 | 4,221 |
| 1 year or less | 1,014,600 | 7,012 | 19,360 | 4,221 |
| Over 1 year to 5 years | - | - | - | - |
| Over 5 years | - | - | - | - |
| Interest rate related contracts | 990,000 | 1,090 | 3,400 | 740 |
| 1 year or less | 900,000 | 302 | 1,412 | 342 |
| Over 1 year to 5 years | 90,000 | 788 | 1,988 | 398 |
| Over 5 years | - | - | - | - |
| Equity related contracts | 8,882 | 30 | 653 | 27 |
| 1 year or less | 4,382 | 30 | 293 | 27 |
| Over 1 year to 5 years | 4,500 | - | 360 | - |
| Over 5 years | - | - | - | - |
| Other commitments, such as formal standby facilities | 22 | | 11 | 15 |
| and credit lines, with original maturity of over 1 year | | | | |
| Other commitments, such as formal standby facilities | 1,872,706 | | 374,541 | 192,002 |
| and credit lines, with original maturity of up to 1 year | | | | |
| 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 borrower's creditworthiness | | | | |
| Total | 3,905,740 | 8,132 | 407,730 | 206,770 |
| | | | | |

Table 6b: Exposures on Off Balance Sheet and Counterparty Credit Risk (Before Credit Risk Mitigation) as at 31 December 2015

| arise out of repo style transactionsForeign exchange related contracts1 year or lessOver 1 year to 5 yearsInterest rate related contracts1 year or lessOver 1 year to 5 yearsOver 1 year to 5 yearsCover 1 year to 5 yearsInterest rate related contracts1 year or lessOver 1 year to 5 yearsCover 1 year to 5 years1 year or lessOver 1 year to 5 years1 year or lessOver 1 year to 5 years1 year or less0 Ver 1 year to 5 years1 year or less1 year or less0 Ver 1 year to 5 years1 year or less0 Ver 1 year to 5 years0 Ver 5 years1 year or less0 Ver 5 years2 0 Over 1 year to 5 years1 year or less0 Ver 5 years2 1 year or less0 Ver 5 years2 2 111 year or less, with original maturity of over 1 year0 ther commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 yearAny commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | RHB Investment Bank Group <u>Nature of Item</u> | Principal / Notional <u>Amount</u> RM'000 | Positive Fair Value of Derivative Contracts RM'000 | Credit Equivalent Amount RM'000 | Risk Weighted Assets RM'000 |
|--|---|--|--|--|-----------------------------------|
| NIFs and obligations under underwriting agreement Lending of banks' securities or the posting of securities as collateral by banks, including instances where these arise out of repo style transactions - Foreign exchange related contracts 1,249,605 55,683 80,460 62,33 1 year or less 1,249,605 55,683 80,460 62,33 Over 1 year to 5 years 1,249,605 55,683 80,460 62,33 Interest rate related contracts 1,249,605 55,683 80,460 62,33 Interest rate related contracts 1,090,000 2,217 7,417 1,66 1 year or less 1,090,000 2,217 7,417 1,6 0ver 5 years 230,000 977 4,177 8 0ver 5 years - - - - 1 year or less 315 1 20 - 0ver 5 years - - - - 0ver 5 years 23 315 1 20 - 0ver 5 years - - - - - 0ver 5 years 22 11 - - - - < | Direct credit substitutes | | | | |
| Lending of banks' securities as collateral by banks, including instances where these arise out of repo style transactions195,053195,0536,9Foreign exchange related contracts1,249,60555,68380,46062,31 year or less1,050,73141,25756,09142,5Over 1 year to 5 years198,87414,42624,36919,6Over 5 yearsInterest rate related contracts1,090,0002,2177,4171,61 year or less230,00097774,1777Over 1 year to 5 yearsEquity related contracts315120-1 year or less315120Over 5 yearsOver 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year221111Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that1,761,866352,373155,0 | | - | | - | - |
| as collateral by banks, including instances where these arise out of repo style transactions195,053195,0536,9Foreign exchange related contracts 1 year or less Over 1 year to 5 years1,249,60555,68380,46062,33Over 1 year to 5 years1,050,73141,25756,09142,5Over 1 year to 5 years1,050,73141,25756,09142,5Over 5 years1,090,0002,2177,4171,61 year or less1,090,0002,2177,4171,60 Ver 1 year to 5 years230,0009774,17760 Ver 5 years31512011 year or less31512011 year or less31512010 Ver 5 years31512010 Ver 5 years31512010 Ver 5 years22111200 Ver 5 years2211110 Ver 5 years1,761,866352,373155,00 Ver 6 years1,761,866352,373155,00 Ver 7 year 10 b year1,761,866352,373155,00 Ver 9 years1,761,866352,373155,00 Ver 9 years1,761,866352,373155,00 Ver 10 year1, | | | | | |
| arise out of repo style transactionsForeign exchange related contracts1 year or lessOver 1 year to 5 yearsInterest rate related contracts1 year or lessOver 1 year to 5 yearsOver 1 year to 5 yearsCover 1 year to 5 yearsInterest rate related contracts1 year or lessOver 1 year to 5 yearsCover 1 year to 5 years1 year or lessOver 1 year to 5 years1 year or lessOver 1 year to 5 years1 year or less0 Ver 1 year to 5 years1 year or less1 year or less0 Ver 1 year to 5 years1 year or less0 Ver 1 year to 5 years0 Ver 5 years1 year or less0 Ver 5 years2 0 Over 1 year to 5 years1 year or less0 Ver 5 years2 1 year or less0 Ver 5 years2 2 111 year or less, with original maturity of over 1 year0 ther commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 yearAny commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | | 195 053 | | 195 053 | 6,944 |
| Foreign exchange related contracts1,249,60555,68380,46062,31 year or less0ver 1 year to 5 years1,050,73141,25756,09142,5Over 5 years198,87414,42624,36919,8Interest rate related contracts1,090,0002,2177,4171,61 year or less0ver 1 year to 5 yearsOver 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that1,761,866352,373 | | , | | , | 0,011 |
| 1 year or less1,050,73141,25756,09142,5Over 1 year to 5 years198,87414,42624,36919,8Over 5 yearsInterest rate related contracts1,090,0002,2177,4171,61 year or less0ver 1 year to 5 years860,0001,2403,2407Over 5 yearsEquity related contracts31512011 year or less315120Over 5 yearsOver 1 year to 5 years315120Over 1 year to 5 yearsOver 5 years221120Over 5 yearsOver 5 years221120Other commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year1,761,866352,373155,0Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | | 1 249 605 | 55 683 | 80 460 | 62,365 |
| Over 1 year to 5 years198,87414,42624,36919,8Over 5 yearsInterest rate related contracts1,090,0002,2177,4171,61 year or less0ver 1 year to 5 yearsOver 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373155,0Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | 5 S | | | | 42,557 |
| Over 5 yearsInterest rate related contracts1,090,0002,2177,4171,61 year or less0ver 1 year to 5 years860,0001,2403,2407Over 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 years315120Over 1 year to 5 years315120Over 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year22111Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373155,0Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | - | , , | · · · · · · | , | 19,808 |
| 1 year or less860,0001,2403,2407Over 1 year to 5 years230,0009774,1778Over 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373155,0Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | | - | - | - | - |
| Over 1 year to 5 years230,0009774,1778Over 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | Interest rate related contracts | 1,090,000 | 2,217 | 7,417 | 1,656 |
| Over 5 yearsEquity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373155,0Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that1,761,8661,761,8661,761,866 | 1 year or less | 860,000 | 1,240 | 3,240 | 761 |
| Equity related contracts3151201 year or less315120Over 1 year to 5 yearsOver 5 yearsOther commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year2211Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year1,761,866352,373Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | Over 1 year to 5 years | 230,000 | 977 | 4,177 | 895 |
| 1 year or less 315 1 20 Over 1 year to 5 years - - - Over 5 years - - - Other commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year 22 11 Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year 1,761,866 352,373 155,0 Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that - - - | Over 5 years | - | - | - | - |
| Over 1 year to 5 years - <td>Equity related contracts</td> <td></td> <td></td> <td>-</td> <td>2</td> | Equity related contracts | | | - | 2 |
| Over 5 years - <t< td=""><td>,</td><td>315</td><td>1</td><td>20</td><td>2</td></t<> | , | 315 | 1 | 20 | 2 |
| Other commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year 22 11 Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year 1,761,866 352,373 155,0 Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that 1,761,866 352,373 155,0 | | - | - | - | - |
| and credit lines, with original maturity of over 1 year Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that | | - | - | - | - |
| and credit lines, with original maturity of up to 1 year 1,761,866 352,373 155,0 Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that 1,761,866 352,373 155,0 | | 22 | | 11 | 15 |
| at any time by the Bank without prior notice or that | | 1,761,866 | | 352,373 | 155,079 |
| effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness | at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to | - | | - | - |
| Total 4,296,861 57,901 635,334 226,0 | Total | 4,296,861 | 57,901 | 635,334 | 226,061 |

Table 7a: Credit Risk Exposures (Before Credit Risk Mitigation) by Geographical Distribution as at 30 June 2016

RHB Investment Bank Group

| Exposure Class | Malaysia | Singapore | Hong Kong | Indonesia | Thailand | Cambodia | Total |
|--|-----------|-----------|-----------|-----------|----------|----------|------------|
| | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised Approach | | | | | | | |
| Sovereigns & Central Banks | 1,189,720 | - | - | - | - | 3,945 | 1,193,665 |
| Banks, Development Financial Institutions & MDBs | 1,865,075 | 76,587 | 82,220 | 59,462 | 38,661 | 36,109 | 2,158,114 |
| Insurance Cos, Securities Firms & Fund Managers | 54,255 | 617,705 | 18,491 | 9 | 54,921 | - | 745,381 |
| Corporates | 2,567,701 | 170,541 | 521,137 | 62,191 | 204,754 | - | 3,526,324 |
| Residential Mortgages | 718 | - | - | - | - | - | 718 |
| Higher Risk Assets | 36 | - | - | - | - | - | 36 |
| Other Assets | 1,052,505 | 719,020 | 111,969 | 346,873 | 298,834 | 1,121 | 2,530,322 |
| Total | 6,730,010 | 1,583,853 | 733,817 | 468,535 | 597,170 | 41,175 | 10,154,560 |

Table 7b: Credit Risk Exposures (Before Credit Risk Mitigation) by Geographical Distribution as at 31 December 2015

RHB Investment Bank Group

| Exposure Class | Malaysia | Singapore | Hong Kong | Indonesia | Thailand | Cambodia | Total |
|--|-----------|-----------|-----------|-----------|----------|----------|------------|
| | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised Approach | | | | | | | |
| Sovereigns & Central Banks | 1,386,439 | - | - | - | - | - | 1,386,439 |
| Banks, Development Financial Institutions & MDBs | 2,330,429 | 27,593 | 72,471 | 42,047 | 88,169 | 38,571 | 2,599,280 |
| Insurance Cos, Securities Firms & Fund Managers | 51,833 | 379,628 | 12,969 | 695 | 6,982 | - | 452,107 |
| Corporates | 2,828,069 | 263,340 | 579,364 | 40,892 | 206,917 | - | 3,918,582 |
| Residential Mortgages | 783 | - | - | - | - | - | 783 |
| Higher Risk Assets | 37 | - | - | - | - | - | 37 |
| Other Assets | 869,069 | 339,041 | 43,729 | 207,315 | 197,769 | 5,529 | 1,662,452 |
| Total | 7,466,659 | 1,009,602 | 708,533 | 290,949 | 499,837 | 44,100 | 10,019,680 |

Table 8a: Credit Risk Exposures (Before Credit Risk Mitigation) by Industry Sector as at 30 June 2016

| RHB Investment Bank Group | | Mining & | | Electricity, Gas & Water | | Wholesale, Retail Trade Restaurants | , Transport, | Finance, Insurance, Real Estate | Education, Health & | | | |
|---|-------------|-----------|---------------|-----------------------------|--------------|---|---------------|---------------------------------------|------------------------|-----------|-----------|------------|
| Exposure Class | Agriculture | Quarrying | Manufacturing | Supply | Construction | & Hotels | Communication | & Business | Others | Household | Others | Total |
| | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised | | | | | | | | | | | | |
| <u>Approach</u> | | | | | | | | | | | | |
| Sovereigns & Central Banks | - | - | - | - | - | - | - | 361,984 | 831,681 | - | - | 1,193,665 |
| Banks, Development Financial Institutions & MDBs | - | - | - | - | - | - | - | 2,158,114 | - | - | - | 2,158,114 |
| Insurance Cos, Securities Firms & Fund Managers | - | - | - | - | - | - | - | 745,381 | - | - | - | 745,381 |
| Corporates | 79,000 | 1,827 | 104,925 | 45,529 | 259,675 | 90,326 | 50,915 | 1,345,158 | 106,342 | 1,442,627 | - | 3,526,324 |
| Residential Mortgages | - | - | - | - | - | - | - | - | - | 718 | - | 718 |
| Higher Risk Assets | - | - | - | - | - | - | - | - | - | 36 | - | 36 |
| Other Assets | - | - | - | - | - | - | - | 870,145 | | - | 1,660,177 | 2,530,322 |
| Total | 79,000 | 1,827 | 104,925 | 45,529 | 259,675 | 90,326 | 50,915 | 5,480,782 | 938,023 | 1,443,381 | 1,660,177 | 10,154,560 |

Table 8b: Credit Risk Exposures (Before Credit Risk Mitigation) by Industry Sector as at 31 December 2015

| RHB Investment Bank Group | | Mining & | | Electricity, Gas & Water | | Wholesale, Retail Trade Restaurants | , Transport, Storage & | Finance, Insurance, Real Estate | Education, Health & | | | |
|---|-------------|-----------|---------------|-----------------------------|--------------|---|---------------------------|---------------------------------------|------------------------|-----------|-----------|------------|
| Exposure Class | Agriculture | Quarrying | Manufacturing | Supply | Construction | & Hotels | Communication | | Others | Household | Others | Total |
| | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised | | | | | | | | | | | | |
| <u>Approach</u> | | | | | | | | | | | | |
| Sovereigns & Central Banks | - | - | - | - | - | - | - | 153,400 | 1,233,039 | - | - | 1,386,439 |
| Banks, Development Financial Institutions & MDBs | - | - | - | - | - | - | - | 2,599,280 | - | - | - | 2,599,280 |
| Insurance Cos, Securities Firms & Fund Managers | - | - | - | - | - | - | - | 452,107 | - | - | - | 452,107 |
| Corporates | 66,757 | 3,567 | 112,540 | 45,432 | 340,998 | 89,910 | 60,950 | 1,702,871 | 18,412 | 1,477,145 | - | 3,918,582 |
| Residential Mortgages | - | - | - | - | - | - | - | - | - | 783 | - | 783 |
| Higher Risk Assets | - | - | - | - | - | - | - | - | - | 37 | - | 37 |
| Other Assets | | | | - | | | - | 404,406 | | | 1,258,046 | 1,662,452 |
| Total | 66,757 | 3,567 | 112,540 | 45,432 | 340,998 | 89,910 | 60,950 | 5,312,064 | 1,251,451 | 1,477,965 | 1,258,046 | 10,019,680 |

Table 9a: Credit Risk Exposures (Before Credit Risk Mitigation) by Remaining Maturity as at 30 June 2016

| RHB Investment Bank Group | | | | |
|--|-----------|------------|------------|------------|
| | One year | one to | Over | |
| Exposure Class | or less | five years | five years | Total |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised Approach | | | | |
| Sovereigns & Central Banks | 350,609 | 511,816 | 331,240 | 1,193,665 |
| Banks, Development Financial Institutions & MDBs | 380,606 | 659,307 | 1,118,201 | 2,158,114 |
| Insurance Cos, Securities Firms & Fund Managers | - | - | 745,381 | 745,381 |
| Corporates | 2,347,862 | 625,280 | 553,182 | 3,526,324 |
| Residential Mortgages | - | 283 | 435 | 718 |
| Higher Risk Assets | - | - | 36 | 36 |
| Other Assets | 136 | - | 2,530,186 | 2,530,322 |
| Total | 3,079,213 | 1,796,686 | 5,278,661 | 10,154,560 |

Table 9b: Credit Risk Exposures (Before Credit Risk Mitigation) by Remaining Maturity as at 31 December 2015

| One year | one to | Over | |
|-----------|--|--|---|
| or less | five years | five years | Total |
| RM'000 | RM'000 | RM'000 | RM'000 |
| | | | |
| 100,671 | 766,178 | 519,590 | 1,386,439 |
| 909,418 | 636,561 | 1,053,301 | 2,599,280 |
| - | - | 452,107 | 452,107 |
| 2,539,046 | 766,169 | 613,367 | 3,918,582 |
| - | 327 | 456 | 783 |
| - | - | 37 | 37 |
| - | - | 1,662,452 | 1,662,452 |
| 3,549,135 | 2,169,235 | 4,301,310 | 10,019,680 |
| | or less RM'000 100,671 909,418 - 2,539,046 - - - | or less five years RM'000 RM'000 100,671 766,178 909,418 636,561 - - 2,539,046 766,169 - 327 - - | One year or less one to five years Over five years RM'000 RM'000 RM'000 100,671 766,178 519,590 909,418 636,561 1,053,301 - - 452,107 2,539,046 766,169 613,367 - 327 456 - - 37 - - 1,662,452 |

Table 10a: Portfolios under the Standardised Approach by Risk Weights as at 30 June 2016

| RHB Investment Bank Group | Exposure After Credit Risk Mitigation Risk Weight (%) | | | | | | | | |
|--|--|-----------|--------|---------|--------|-----------|--------------|-----------|--|
| Exposure Class | 0% | 20% | 35% | 50% | 75% | 100% | 1 50% | Exposures | |
| - | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | |
| Exposures under Standardised Approach | | | | | | | | | |
| Sovereigns & Central Banks | 1,184,523 | 9,142 | - | - | - | - | - | 1,193,665 | |
| Banks, Development Financial Institutions & MDBs | - | 1,689,106 | - | 438,964 | - | 30,044 | - | 2,158,114 | |
| Insurance Cos, Securities Firms & Fund Managers | - | - | - | - | - | 745,381 | - | 745,381 | |
| Corporates | 241,165 | 812,023 | - | 47,848 | - | 416,389 | 175,822 | 1,693,247 | |
| Residential Mortgages | - | - | 718 | - | - | - | - | 718 | |
| Higher Risk Assets | - | - | - | - | - | - | 36 | 36 | |
| Other Assets | 966,702 | 870,146 | - | - | - | 693,475 | - | 2,530,323 | |
| Securitisation | - | - | - | - | - | - | - | - | |
| Equity Exposures | - | - | - | - | - | 101,530 | - | 101,530 | |
| Total Exposures after Credit Risk Mitigation | 2,392,390 | 3,380,417 | 718 | 486,812 | - | 1,986,819 | 175,858 | 8,423,014 | |
| Total Risk Weighted Assets | - | 676,083 | 251 | 243,406 | - | 1,986,819 | 263,787 | 3,170,346 | |

Table 10b: Portfolios under the Standardised Approach by Risk Weights as at 31 December 2015

| RHB Investment Bank Group | Exposure After Credit Risk Mitigation Risk Weight (%) | | | | | | | |
|--|--|-----------|--------|---------|--------|-----------|---------|-----------|
| Exposure Class | 0% | 20% | 35% | 50% | 75% | 100% | 150% | Exposures |
| | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| Exposures under Standardised Approach | | | | | | | | |
| Sovereigns & Central Banks | 1,377,287 | 9,152 | - | - | - | - | - | 1,386,439 |
| Banks, Development Financial Institutions & MDBs | - | 1,910,483 | - | 486,595 | - | 30,044 | - | 2,427,122 |
| Insurance Cos, Securities Firms & Fund Managers | - | - | - | - | - | 452,107 | - | 452,107 |
| Corporates | 251,717 | 861,216 | - | 59,896 | - | 626,837 | 134,977 | 1,934,643 |
| Residential Mortgages | - | - | 783 | - | - | - | - | 783 |
| Higher Risk Assets | - | - | - | - | - | - | 37 | 37 |
| Other Assets | 616,946 | 404,406 | - | - | - | 641,100 | - | 1,662,452 |
| Securitisation | - | - | - | - | - | - | - | - |
| Equity Exposures | - | - | - | - | - | 99,775 | - | 99,775 |
| Total Exposures after Credit Risk Mitigation | 2,245,950 | 3,185,257 | 783 | 546,491 | - | 1,849,863 | 135,014 | 7,963,358 |
| Total Risk Weighted Assets | - | 637,051 | 274 | 273,246 | - | 1,849,863 | 202,521 | 2,962,955 |

Table 11a: Rated Exposures According to Ratings by External Credit Assessment Institutions ('ECAIs') as at 30 June 2016

| RHB Investment Bank Group | | | | | | | |
|---|---------|------------|-----------|--------------|-----------|-----------|-----------|
| | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Ba3 | B1 to C | Unrated | |
| | S&P | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| Ratings of Corporates by Approved ECAIs | Fitch | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| | RAM | AAA to AA3 | A1 to A3 | BBB1 to BB3 | B to D | Unrated | |
| | MARC | AAA to AA- | A+ to A- | BBB+ to BB- | B1 to D | Unrated | |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | |
| On and Off Balance Sheet Exposures | | | | | | | |
| Insurance Cos, Securities Firms & Fund Managers | | - | - | - | - | 745,381 | |
| Corporates | | 832,087 | 37,984 | 39,792 | 6,552 | 776,832 | |
| | Moody's | P-1 | P-2 | P-3 | Others | Unrated | |
| | S&P | A-1 | A-2 | A-3 | Others | Unrated | |
| Short Term Ratings of Banking Institutions | Fitch | F1+, F1 | F2 | F3 | B to D | Unrated | |
| by Approved ECAIs | RAM | P-1 | P-2 | P-3 | NP | Unrated | |
| | MARC | MARC-1 | MARC-2 | MARC-3 | MARC-4 | Unrated | |
| | R&I | a-1+, a-1 | a-2 | a-3 | b, c | Unrated | |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | |
| On and Off Balance Sheet Exposures | | | | | | | |
| Banks, Development Financial Institutions & MDBs | | 50,579 | - | - | - | - | |
| Ratings of Sovereigns and Central Banks | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Baa3 | Ba1 to B3 | Caa1 to C | Unrated |
| by Approved ECAIs | S&P | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| | Fitch | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to C | Unrated |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| On and Off Balance Sheet Exposures | | | | | | | |
| Sovereigns & Central Banks | | - | 1,193,665 | - | - | - | - |
| | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Baa3 | Ba1 to B3 | Caa1 to C | Unrated |
| | S&P | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| Ratings of Banking Institutions by Approved ECAIs | Fitch | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| | RAM | AAA to AA3 | A1 to A3 | BBB1 to BBB3 | BB1 to B3 | C1 to D | Unrated |
| | MARC | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | C+ to D | Unrated |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to C | Unrated |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| On and Off Balance Sheet Exposures | | | | | | | |
| Banks, Development Financial Institutions & MDBs | | 395,594 | 595,481 | 44,259 | 30,043 | - | 1,042,158 |

Table 11b: Rated Exposures According to Ratings by External Credit Assessment Institutions ('ECAIs') as at 31 December 2015

| RHB Investment Bank Group | | | | | | | |
|---|---------|------------|-----------|--------------|-----------|-----------|---------|
| | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Ba3 | B1 to C | Unrated | |
| | S&P | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| Ratings of Corporates by Approved ECAIs | Fitch | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| | RAM | AAA to AA3 | A1 to A3 | BBB1 to BB3 | B to D | Unrated | |
| | MARC | AAA to AA- | A+ to A- | BBB+ to BB- | B1 to D | Unrated | |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BB- | B+ to D | Unrated | |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | |
| On and Off Balance Sheet Exposures | | | | | | | |
| Insurance Cos, Securities Firms & Fund Managers | | - | - | - | - | 452,107 | |
| Corporates | | 881,261 | 49,260 | 100,689 | 6,307 | 897,126 | |
| | Moody's | P-1 | P-2 | P-3 | Others | Unrated | |
| | S&P | A-1 | A-2 | A-3 | Others | Unrated | |
| Short Term Ratings of Banking Institutions | Fitch | F1+, F1 | F2 | F3 | B to D | Unrated | |
| by Approved ECAIs | RAM | P-1 | P-2 | P-3 | NP | Unrated | |
| | MARC | MARC-1 | MARC-2 | MARC-3 | MARC-4 | Unrated | |
| | R&I | a-1+, a-1 | a-2 | a-3 | b, c | Unrated | |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | |
| On and Off Balance Sheet Exposures | | | | | | | |
| Banks, Development Financial Institutions & MDBs | | 248,299 | - | - | - | - | |
| Ratings of Sovereigns and Central Banks | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Baa3 | Ba1 to B3 | Caa1 to C | Unrated |
| by Approved ECAIs | S&P | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| | Fitch | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to C | Unrated |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| On and Off Balance Sheet Exposures | | | | | | | |
| Sovereigns & Central Banks | | - | 1,386,439 | - | - | - | - |
| | Moody's | Aaa to Aa3 | A1 to A3 | Baa1 to Baa3 | Ba1 to B3 | Caa1 to C | Unrated |
| | S&P | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| Ratings of Banking Institutions by Approved ECAIs | Fitch | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to D | Unrated |
| | RAM | AAA to AA3 | A1 to A3 | BBB1 to BBB3 | BB1 to B3 | C1 to D | Unrated |
| | MARC | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | C+ to D | Unrated |
| Exposure Class | R&I | AAA to AA- | A+ to A- | BBB+ to BBB- | BB+ to B- | CCC+ to C | Unrated |
| | | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 | RM'000 |
| On and Off Balance Sheet Exposures | | | | | | | |
| Banks, Development Financial Institutions & MDBs | | 478,133 | 647,404 | 27,541 | 30,043 | - | 995,702 |

Table 12a: Credit Risk Mitigation of Portfolios under the Standardised Approach as at 30 June 2016

| RHB Investment Bank Group Exposure Class | Gross Exposures Before Credit Risk Mitigation | Gross Exposures Covered by Guarantees / Credit Derivatives | Gross Exposures Covered by Eligible Financial Collateral |
|---|--|---|---|
| On Balance Sheet Exposures | RM'000 | RM'000 | RM'000 |
| On Balance Sheet Exposures | 4 400 005 | | |
| Sovereigns & Central Banks | 1,193,665 | - | - |
| Banks, Development Financial Institutions & MDBs | 2,135,358 | - | - |
| Insurance Cos, Securities Firms & Fund Managers | 745,381 | - | - |
| Corporates | 2,897,086 | 241,166 | 1,644,481 |
| Residential Mortgages | 718 | - | - |
| Higher Risk Assets | 29 | - | - |
| Other Assets | 2,530,185 | - | - |
| Securitisation Exposures | - | - | - |
| Equity Exposures | 101,530 | - | - |
| Defaulted Exposures | 244,408 | - | 5,536 |
| Total On Balance Sheet Exposures | 9,848,360 | 241,166 | 1,650,017 |
| Off Balance Sheet Exposures | | | |
| OTC Derivatives | 33,178 | - | 521 |
| Off balance sheet exposures other than OTC derivatives or credit derivatives | 373,197 | - | 182,539 |
| Defaulted Exposures | 1,355 | | |
| Total Off Balance Sheet Exposures | 407,730 | | 183,060 |
| Total On and Off Balance Sheet Exposures | 10,256,090 | 241,166 | 1,833,077 |

Table 12b: Credit Risk Mitigation of Portfolios under the Standardised Approach as at 31 December 2015

| RHB Investment Bank Group <u>Exposure Class</u> | Gross Exposures Before Credit Risk Mitigation | Gross Exposures Covered by Guarantees / Credit Derivatives | Gross Exposures Covered by Eligible Financial Collateral |
|---|--|---|---|
| | RM'000 | RM'000 | RM'000 |
| On Balance Sheet Exposures | | | |
| Sovereigns & Central Banks | 1,386,439 | - | - |
| Banks, Development Financial Institutions & MDBs | 2,372,870 | - | 11,824 |
| Insurance Cos, Securities Firms & Fund Managers | 452,107 | - | - |
| Corporates | 3,310,944 | 251,717 | 1,767,643 |
| Residential Mortgages | 783 | - | - |
| Higher Risk Assets | 30 | - | - |
| Other Assets | 1,662,452 | - | - |
| Securitisation Exposures | - | - | - |
| Equity Exposures | 99,775 | - | - |
| Defaulted Exposures | 198,721 | - | 18,944 |
| Total On Balance Sheet Exposures | 9,484,121 | 251,717 | 1,798,411 |
| Off Balance Sheet Exposures | | | |
| OTC Derivatives | 87,897 | - | 58 |
| Off balance sheet exposures other than OTC derivatives or credit derivatives | 546,315 | - | 357,628 |
| Defaulted Exposures | 1,122 | - | |
| Total Off Balance Sheet Exposures | 635,334 | - | 357,686 |
| Total On and Off Balance Sheet Exposures | 10,119,455 | 251,717 | 2,156,097 |

Table 13a: Impaired and Past Due Loans and Allowances for Impairment by Industry Sector as at 30 June 2016

| RHB Investment Bank Group | | | Individual | Collective |
|---|----------------|----------|------------|------------|
| | Impaired Loans | Past Due | Impairment | Impairment |
| Industry Sector | and Advances | Loans | Allowances | Allowances |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| A gui a da un | | | | 4.44 |
| Agriculture | - | - | - | 141 |
| Mining & Quarrying | - | - | - | - |
| Manufacturing | - | - | - | - |
| Electricity, Gas & Water Supply | - | - | - | - |
| Construction | - | - | - | 938 |
| Wholesale, Retail Trade, Restaurants & Hotels | - | - | - | - |
| Transport, Storage & Communication | - | - | - | - |
| Finance, Insurance, Real Estate & Business | 163,470 | - | 10,876 | - |
| Education, Health & Others | - | - | - | - |
| Household | 1,808 | - | 1,807 | 836 |
| Others | | - | - | - |
| Total | 165,278 | - | 12,683 | 1,915 |

Table 13b: Impaired and Past Due Loans and Allowances for Impairment by Industry Sector as at 31 December 2015

| RHB Investment Bank Group | | | Individual | Collective |
|---|----------------|----------|------------|------------|
| | Impaired Loans | Past Due | Impairment | Impairment |
| Industry Sector | and Advances | Loans | Allowances | Allowances |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| | | | | 1=0 |
| Agriculture | - | - | - | 179 |
| Mining & Quarrying | - | - | - | - |
| Manufacturing | - | - | - | - |
| Electricity, Gas & Water Supply | - | - | - | - |
| Construction | 27,137 | - | 2,223 | 1,097 |
| Wholesale, Retail Trade, Restaurants & Hotels | - | - | - | - |
| Transport, Storage & Communication | - | - | - | - |
| Finance, Insurance, Real Estate & Business | 88,415 | - | 7,488 | 566 |
| Education, Health & Others | - | - | - | - |
| Household | 2,590 | - | 2,590 | 408 |
| Others | - | - | - | - |
| Total | 118,142 | - | 12,301 | 2,250 |

Table 14: Net Charges/(Write back) and Write Offs for Impairment by Industry Sector

| | Six Months Period E Net Charges/(Write back) | | Twelve Months Perio let Charges/(Write bacl | |
|---|---|------------|--|------------|
| RHB Investment Bank Group | for Individual |) . | for Individual | Ŋ |
| | Impairment | | Impairment | |
| Industry Sector | Allowances | Write Offs | Allowances | Write Offs |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Agriculture | | | | |
| Mining & Quarrying | - | - | - | - |
| Manufacturing | - | - | - | - |
| Electricity, Gas & Water Supply | - | - | - | - |
| Construction | (2,223) | - | 2,223 | - |
| Wholesale, Retail Trade, Restaurants & Hotels | - | - | - | - |
| Transport, Storage & Communication | - | - | - | - |
| Finance, Insurance, Real Estate & Business | 3,388 | - | 2,565 | - |
| Education, Health & Others | - | - | - | - |
| Household | (663) | - | 1,563 | (2,017) |
| Others | - | - | - | - |
| Total | 502 | - | 6,351 | (2,017) |

Table 15a: Impaired and Past Due Loans and Allowances for Impairment by Geographical Distribution as at 30 June 2016

| RHB Investment Bank Group | Impaired Loopo | Past Due | Individual | Collective |
|---------------------------|--------------------------------|----------|--------------------------|--------------------------|
| Geographical Distribution | Impaired Loans and Advances | Loans | Impairment Allowances | Impairment Allowances |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Malaysia | 163,470 | - | 10,876 | 1,340 |
| Singapore | 671 | - | 671 | 575 |
| Hong Kong | 1,137 | - | 1,136 | - |
| Indonesia | - | - | - | - |
| Thailand | - | - | - | - |
| Total | 165,278 | - | 12,683 | 1,915 |
| | | | | |

Table 15b: Impaired and Past Due Loans and Allowances for Impairment by Geographical Distribution as at 31 December 2015

| RHB Investment Bank Group | | | Individual | Collective |
|---------------------------|----------------|----------|------------|------------|
| | Impaired Loans | Past Due | Impairment | Impairment |
| Geographical Distribution | and Advances | Loans | Allowances | Allowances |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Malaysia | 115,552 | - | 9,711 | 2,250 |
| Singapore | 681 | - | 681 | - |
| Hong Kong | 1,909 | - | 1,909 | - |
| Indonesia | - | - | - | - |
| Thailand | - | - | - | - |
| Total | 118,142 | - | 12,301 | 2,250 |
| | | | | |

Table 16: Reconciliation of Changes to Loan Impairment Allowances

| RHB Investment Bank Group | 30.06.2016 | 31.12.2015 |
|--|------------|------------|
| | RM'000 | RM'000 |
| Individual Impairment Allowance | | |
| Balance as at the beginning of financial period/year | 12,301 | 7,557 |
| Transfer from financial Investments available for sale | - | - |
| Net allowance/(written back) made during the period/year | 502 | 6,351 |
| Amount written off | - | (2,017) |
| Exchange differences | (120) | 410 |
| Balance as at the end of financial period/year | 12,683 | 12,301 |

| RHB Investment Bank Group | 30.06.2016 | 31.12.2015 |
|--|------------|------------|
| - | RM'000 | RM'000 |
| Collective Impairment Allowance | | |
| Balance as at the beginning of financial period/year | 2,250 | 10,888 |
| Transfer from financial Investments available for sale | - | - |
| Net allowance/(written back) made during the period/year | (339) | (8,638) |
| Amount written off | - | - |
| Exchange differences | 4 | - |
| Balance as at the end of financial period/year | 1,915 | 2,250 |

Table 17: Disclosure on Securitisation Exposure in the Banking Book

| RHB Investment Bank Group | Total Exposures Securitised | | Impaired | |
|--|-----------------------------|------------|------------|------------|
| Underlying Assets | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Traditional Securitisation (Banking Book Exposure) | | | | |
| Originated by the Bank | | | | |
| Collateralised Loan Obligation (Corporate Loans) | - | - | 57,961 | 57,961 |
| Total | - | - | 57,961 | 57,961 |

Table 18a: Market Risk Weighted Assets and Minimum Capital Requirements as at 30 June 2016

| RHB Investment Bank Group | | | | Minimum |
|---------------------------|-----------|-----------|----------------------|--------------|
| | Long | Short | Risk Weighted | Capital |
| Market Risk | Position | Position | Assets | Requirements |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Interest Rate Risk | 1,553,708 | 1,584,784 | 7,031 | 562 |
| Equity Position Risk | 289,789 | 268,915 | 289,789 | 23,183 |
| Foreign Currency Risk | 382,496 | 66,874 | 774,676 | 61,974 |
| Options Risk | 537,740 | 40,483 | 443,272 | 35,462 |
| Total | | | 1,514,768 | 121,181 |
| ιοται | | | 1,514,768 | 121,181 |

| RHB Investment Bank | | | | Minimum |
|-----------------------|-----------|-----------|----------------------|---------------------|
| | Long | Short | Risk Weighted | Capital |
| <u>Market Risk</u> | Position | Position | Assets | Requirements |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Interest Rate Risk | 1,553,708 | 1,584,784 | 7,031 | 562 |
| Equity Position Risk | 300,388 | 254,827 | 300,389 | 24,032 |
| Foreign Currency Risk | 70,236 | 61,658 | 36,480 | 2,918 |
| Options Risk | 254,445 | 35,268 | 370,117 | 29,609 |
| Total | | | 714,017 | 57,121 |
| | | | | |

Note:

1.As at 30.06.2016, RHB Investment Bank Group and RHB Investment Bank did not have any exposures under Commodity or Inventory Risk.

2. For the Equity Position risk, the position is computed based on net long and net short position.

Table 18b: Market Risk Weighted Assets and Minimum Capital Requirements as at 31 December 2015

RHB Investment Bank Group

| | Minimum |
|----------------------|--|
| Risk Weighted | Capital |
| Assets | Requirements |
| RM'000 | RM'000 |
| 10 701 | 4 400 |
| 18,701 | 1,496 |
| 125,208 | 10,017 |
| 339,490 | 27,159 |
| 95,006 | 7,600 |
| 578,405 | 46,272 |
| | Assets RM'000 18,701 125,208 339,490 95,006 |

| RHB Investment Bank | | | | Minimum |
|-----------------------|-----------|-----------|----------------------|---------------------|
| | Long | Short | Risk Weighted | Capital |
| <u>Market Risk</u> | Position | Position | Assets | Requirements |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Interest Rate Risk | 2,001,557 | 2,045,522 | 18,701 | 1,496 |
| Equity Position Risk | 93,477 | 86,793 | 45,987 | 3,679 |
| Foreign Currency Risk | 314,404 | 158,152 | 314,404 | 25,152 |
| Options Risk | 53,319 | 81,909 | 90,348 | 7,228 |
| Total | | | 469,440 | 37,555 |
| | | | | |

Note:

1.As at 31.12.2015, RHB Investment Bank Group and RHB Investment Bank did not have any exposures under Commor or Inventory Risk.

2.For the Equity Position risk, the position is computed based on net long and net short position.

Table 19: Equity Exposures in the Banking Book

| RHB Investment Bank Group | Gross Credit Exposures | | Risk Weighted Assets | |
|--------------------------------|------------------------|------------|----------------------|------------|
| Equity Type | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 |
| _ | RM'000 | RM'000 | RM'000 | RM'000 |
| Publicly traded | | | | |
| Holdings of equity investments | 1,623 | 1,635 | 1,623 | 1,635 |
| Privately held | | | | |
| For socio economic purposes | 28,606 | 24,021 | 28,606 | 24,021 |
| For non socio economic purpose | 71,301 | 74,119 | 71,301 | 74,119 |
| Total | 101,530 | 99,775 | 101,530 | 99,775 |

Note: As at 30.06.2016 and 31.12.2015, the group did not make any material gains or losses from the sale or liquidation of the e exposures.

Table 20a: Interest Rate Risk in the Banking Book as at 30 June 2016

| | Impact on Position as at Reporting Period (100 basis points) Parallel Shift | | | s) Parallel Shift | |
|---------------------------|---|-------------------|--------------------------------------|-------------------|--|
| RHB Investment Bank Group | Increase / (Decline) in Earnings | | Increase/(Decline) in Economic Value | | |
| | Impact based on | Impact based on | Impact based on | Impact based on | |
| Currency | +100 basis points | -100 basis points | +100 basis points | -100 basis points | |
| | RM'000 | RM'000 | RM'000 | RM'000 | |
| MYR - Malaysian Ringgit | (17,729) | 17,729 | (68,667) | 68,667 | |
| USD - US Dollar | (983) | 983 | (1,381) | 1,381 | |
| Others ¹ | (2,007) | 2,007 | (11,427) | 11,427 | |
| Total | (20,719) | 20,719 | (81,475) | 81,475 | |

Note:

1. Inclusive of GBP, EUR, SGD, etc

Table 20b: Interest Rate Risk in the Banking Book as at 31 December 2015

| | Impact on Position as at Reporting Period (100 basis points) Parallel Shift | | | | |
|---------------------------|---|-------------------|--------------------------------------|-------------------|--|
| RHB Investment Bank Group | Increase / (Decline) in Earnings | | Increase/(Decline) in Economic Value | | |
| | Impact based on | Impact based on | Impact based on | Impact based on | |
| Currency | +100 basis points | -100 basis points | +100 basis points | -100 basis points | |
| | RM'000 | RM'000 | RM'000 | RM'000 | |
| MYR - Malaysian Ringgit | (21,639) | 21,639 | (88,366) | 88,366 | |
| USD - US Dollar | (2,658) | 2,658 | (4,855) | 4,855 | |
| Others ¹ | (1,830) | 1,830 | (17,006) | 17,006 | |
| Total | (26,127) | 26,127 | (110,227) | 110,227 | |

Note:

1. Inclusive of GBP, EUR, SGD, etc

Table 21: Operational Risk Weighted Assets and Minimum Capital Requirements

| | RHB Investment Bank Group | | RHB Investment Bank | |
|------------------------------|---------------------------|------------|---------------------|------------|
| Operational Risk | 30.06.2016 | 31.12.2015 | 30.06.2016 | 31.12.2015 |
| | RM'000 | RM'000 | RM'000 | RM'000 |
| Risk Weighted Assets | 2,137,472 | 2,083,014 | 1,199,746 | 1,204,734 |
| Minimum Capital Requirements | 170,998 | 166,641 | 95,980 | 96,379 |