

RHB ISLAMIC BANK BERHAD

(Incorporated in Malaysia)

Registration No. 200501003283 (680329-V)

STATUTORY FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019

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REGISTERED OFFICE:

LEVEL 10
TOWER ONE
RHB CENTRE
JALAN TUN RAZAK
50420 KUALA LUMPUR
MALAYSIA

DIRECTORS' REPORT

The Directors submit herewith their report together with the audited financial statements of RHB Islamic Bank Berhad ('the Bank') for the financial year ended 31 December 2019.

PRINCIPAL ACTIVITIES

The Bank is principally engaged in the Islamic banking business and is committed to offer customers a comprehensive range of products and services in accordance with its Constitution and Shariah principles.

There have been no significant changes in these principal activities during the financial year.

FINANCIAL RESULTS

	RM'000
Profit before zakat and taxation	795,529
Zakat and taxation	(194,009)
Net profit for the financial year	<u>601,520</u>

DIVIDENDS

No dividend has been paid by the Bank since the end of the previous financial year.

The Directors declared a single-tier interim dividend of 5.37 sen per share amounting to RM89,863,000 in respect of the financial year ended 31 December 2019. The interim dividend was approved by the Board of Directors on 28 January 2020.

The financial statements for the current financial year do not reflect this single-tier interim dividend. This dividend payment will be accounted for in the shareholder's equity as an appropriation of retained profits in the financial year ending 31 December 2020.

RESERVES AND PROVISIONS

All material transfers to or from reserves and provisions during the financial year are disclosed in the financial statements.

ISSUE OF SHARES

There were no issue of shares in the Bank during the financial year.

BAD AND DOUBTFUL FINANCING AND ADVANCES

Before the financial statements of the Bank were made out, the Directors took reasonable steps to ascertain that proper actions have been taken in relation to the writing off of bad financing and advances and the making of allowance for impaired financing and advances, and satisfied themselves that all known bad financing and advances have been written-off and that adequate allowance had been made for impaired financing and advances.

At the date of this report, the Directors are not aware of any circumstances which would render the amount written-off for bad financing and advances or the amount of allowance for impaired financing and advances in the financial statements of the Bank inadequate to any substantial extent.

DIRECTORS' REPORT (CONTINUED)

CURRENT ASSETS

Before the financial statements of the Bank were made out, the Directors took reasonable steps to ensure that any current assets, other than financing and advances, which were unlikely to realise in the ordinary course of business, their values as shown in the accounting records of the Bank, had been written down to an amount which they might be expected to realise.

At the date of this report, the Directors are not aware of any circumstances which would render the values attributed to the current assets in the financial statements of the Bank misleading.

VALUATION METHOD

At the date of this report, the Directors are not aware of any circumstances which have arisen which render adherence to the existing methods of valuation of assets or liabilities of the Bank misleading or inappropriate.

CONTINGENT AND OTHER LIABILITIES

At the date of this report, there does not exist:

- (a) any charge on the assets of the Bank which has arisen since the end of the financial year which secures the liabilities of any other person; or
- (b) any contingent liability of the Bank which has arisen since the end of the financial year other than in the ordinary course of business.

No contingent or other liability of the Bank has become enforceable, or is likely to become enforceable within the period of twelve months after the end of the financial year which, in the opinion of the Directors, will or may substantially affect the ability of the Bank to meet its obligations as and when they fall due.

CHANGE OF CIRCUMSTANCES

At the date of this report, the Directors are not aware of any circumstances, not otherwise dealt with in this report or the financial statements of the Bank, which would render any amount stated in the financial statements misleading or inappropriate.

ITEMS OF AN UNUSUAL NATURE

The results of the operations of the Bank for the financial year were not, in the opinion of the Directors, substantially affected by any item, transaction or event of a material and unusual nature.

There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the Directors, to affect substantially the results of the operations of the Bank for the financial year in which this report is made.

EVENT SUBSEQUENT TO THE BALANCE SHEET DATE

Event subsequent to the balance sheet date is disclosed in Note 47 to the financial statements.

DIRECTORS' REPORT (CONTINUED)

DIRECTORS OF THE BANK

The Directors of the Bank in office during the financial year and during the period from the end of the financial year to the date of the report are:

Abdul Aziz Peru Mohamed
Dato' Abd Rahman Dato' Md Khalid
Dato' Foong Chee Meng
Ong Ai Lin
Dato' Adissadikin Ali
Datuk Nozirah Bahari (resigned on 12 February 2019)

In accordance with Article 75 of the Bank's Constitution, Dato' Abd Rahman Dato' Md Khalid and Dato' Foong Chee Meng retire by rotation at the forthcoming Annual General Meeting and, being eligible, offer themselves for re-election.

DIRECTORS' INTERESTS

According to the register of Directors' shareholdings required to be kept under Section 59 of the Companies Act 2016, the Directors in office at the end of the financial year holding securities of the Bank and its related corporations are as follows:

	Number of ordinary shares			As at 31.12.2019
	As at 1.1.2019	Bought	Sold	
Holding company RHB Bank Berhad				
Ong Ai Lin	-	25,000	-	25,000

Other than the above, none of the other Directors holding office at the end of the financial year held any interest in the securities of the Bank or its related corporations during the financial year.

DIRECTORS' BENEFITS

Since the end of the previous financial year, no Director of the Bank has received or become entitled to receive any benefit (other than Directors' remuneration and benefits-in-kind as disclosed in Note 33 to the financial statements) by reason of a contract made by the Bank or a related corporation with the Director or with a firm of which the Director is a member, or with a company in which the Director has a substantial financial interest.

During and at the end of the financial year, no arrangements subsisted to which the Bank is a party, being arrangements with the object or objects of enabling the Directors of the Bank to acquire benefits by means of the acquisition of shares in, or debentures of, the Bank or any other body corporate.

AUDITORS' REMUNERATION

Details of auditors' remuneration are set out in Note 32 to the financial statements.

HOLDING COMPANY

The Directors regard RHB Bank Berhad ('RHB Bank'), a company incorporated in Malaysia and listed on Bursa Malaysia Securities Berhad, as the holding company.

ZAKAT OBLIGATION

The Bank only pays zakat on its business to zakat state authorities. The Bank does not pay zakat on behalf of the shareholder or depositors.

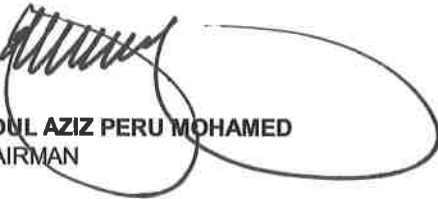
RHB ISLAMIC BANK BERHAD
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DIRECTORS' REPORT (CONTINUED)

AUDITORS

The auditors, PricewaterhouseCoopers PLT (LLP0014421-LCA & AF 1146), have expressed their willingness to continue in office.

This report was approved by the Board of Directors on 25 February 2020. Signed on behalf of the Board of Directors:



ABDUL AZIZ PERU MOHAMED
CHAIRMAN



DATO' ADISSADIKIN ALI
CHIEF EXECUTIVE OFFICER/
MANAGING DIRECTOR

Kuala Lumpur

REPORT OF THE SHARIAH COMMITTEE

In the name of Allah, The Most Gracious, The Most Merciful

In compliance with the Shariah Governance Framework, Financial Reporting for Islamic Banking Institutions and other relevant guidelines issued by Bank Negara Malaysia, we, Dr. Ghazali Jaapar, Assoc. Prof. Dr. Amir Shaharuddin, Dr. Ahmad Basri Ibrahim, Mohd Fadhly Md. Yusoff, Wan Abdul Rahim Kamil Wan Mohamed Ali and Shabnam Mohamad Mokhtar, being six members of the Shariah Committee of RHB Islamic Bank Berhad (the 'Bank'), do hereby confirm the following:

We are responsible to perform an oversight role on Shariah matters related to the Bank's business operations and activities. We have conducted twelve (12) meetings to discuss, elaborate and review various product structures and documentations, transactions, services and operations of the Bank during the financial year ended 31 December 2019.

We have reviewed the principles and the contracts relating to the transactions and applications introduced by the Bank during the financial year ended 31 December 2019.

We have also conducted our review to form an opinion as to whether the Bank has complied with Shariah rulings, resolutions and guidelines issued by the Shariah Advisory Council (SAC) of Bank Negara Malaysia and SAC of Securities Commission Malaysia (for capital market related matters), as well as the specific rulings and decisions issued by us.

The Bank's management is responsible for ensuring that the financial institution conducts its business in accordance with Shariah rules and principles. It is our responsibility to form an independent opinion, based on our review of the operations of the Bank, and to report to you.

We have assessed the work carried out by Shariah review and Shariah audit, as presented to us, which included examining, on a test basis, each type of transaction, the relevant documentation and procedures adopted by the Bank.

We have performed our review so as to obtain all the information and explanations, which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the Bank has complied with Shariah rules and principles.

In our opinion:

- (a) the main sources of income of the Bank during the financial year ended 31 December 2019 that we have reviewed are in compliance with the Shariah rules and principles;
- (b) all investments that have been disclosed to us by the Bank conform to the basis that had been approved by us in accordance with Shariah rules and principles;
- (c) all earnings that have been realised from sources or by means prohibited by the Shariah principles have been considered for disposal to charitable causes;
- (d) the contracts and legal documents of the products used by the Bank that we reviewed are in compliance with the Shariah rules and principles;
- (e) the products proposals including concept used by the Bank which have been reviewed and advised by us are in compliance with the Shariah rules and principles; and
- (f) the calculation of zakat is in compliance with Shariah rules and principles.

To the best of our knowledge based on the information provided and disclosed to us during discussions and meetings, we hereby confirm that the operations of the Bank for the financial year ended 31 December 2019 have been conducted in conformity with the Shariah rules and principles.

We pray Allah, The Almighty to grant us success and lead us on the right path.

Wassalamu 'Alaikum Wa Rahmatullahi Wa Barakatuh



Dr. Ghazali Jaapar
Chairman of the Committee



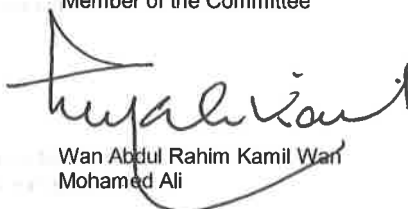
Assoc. Prof. Dr. Amir Shaharuddin
Member of the Committee



Dr. Ahmad Basri Ibrahim
Member of the Committee



Mohd Fadhly Md. Yusoff
Member of the Committee



Wan Abdul Rahim Kamil Wan
Mohamed Ali



Shabnam Mohamad Mokhtar
Member of the Committee

Kuala Lumpur
25 February 2020

STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2019

	Note	2019 RM'000	2018 RM'000
ASSETS			
Cash and short-term funds	2	4,052,396	3,463,278
Securities purchased under resale agreements	3	1,724,107	926,125
Deposits and placements with banks and other financial institutions	4	36,886	-
Financial assets at fair value through profit or loss ('FVTPL')	5	207,145	274,226
Financial assets at fair value through other comprehensive income ('FVOCI')	6	5,118,305	4,150,325
Financial investments at amortised cost	7	3,407,470	2,856,789
Financing and advances	8	60,263,546	51,813,230
Other assets	9	268,960	477,535
Derivative assets	10	130,688	204,543
Statutory deposits with Bank Negara Malaysia ('BNM')	11	1,517,000	1,420,450
Deferred tax assets	12	-	23,241
Right of use assets	13	2,924	-
Property, plant and equipment	14	3,979	4,251
Intangible assets	15	3,633	4,529
TOTAL ASSETS		76,737,039	65,618,522
LIABILITIES AND EQUITY			
Deposits from customers	16	54,416,970	45,732,352
Deposits and placements of banks and other financial institutions	17	5,109,861	4,403,721
Investment account due to designated financial institutions	18	8,229,334	7,898,611
Bills and acceptances payable		12,460	9,515
Other liabilities	19	928,842	281,558
Derivative liabilities	10	183,468	211,555
Recourse obligation on financing sold to Cagamas Berhad ('Cagamas')	20	2,270,239	2,270,239
Provision for taxation and zakat	21	36,025	8,376
Deferred tax liabilities	12	25,421	-
Lease liabilities	22	3,040	-
Subordinated obligations	23	754,565	755,326
TOTAL LIABILITIES		71,970,225	61,571,253
Share capital	24	1,673,424	1,673,424
Reserves	25	3,093,390	2,373,845
TOTAL EQUITY		4,766,814	4,047,269
TOTAL LIABILITIES AND EQUITY		76,737,039	65,618,522
COMMITMENTS AND CONTINGENCIES	39	25,540,822	23,133,354

The accompanying accounting policies and notes form an integral part of these financial statements.

INCOME STATEMENT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019

	<u>Note</u>	<u>2019</u> RM'000	<u>2018</u> RM'000
Income derived from investment of depositors' funds	26	2,860,241	2,337,426
Income derived from investment account funds	27	439,805	435,174
Income derived from investment of shareholders' funds	28	213,932	209,097
Allowance for credit losses on financial assets	29	(6,200)	(115,520)
Total distributable income		3,507,778	2,866,177
Income attributable to depositors	30	(1,976,204)	(1,546,024)
Profit distributed to investment account holders		(339,436)	(357,698)
		1,192,138	962,455
Personnel expenses	31	(32,389)	(30,679)
Other overheads and expenditures	32	(364,220)	(352,610)
Profit before zakat and taxation		795,529	579,166
Zakat		(5,000)	(4,000)
Profit after zakat before taxation		790,529	575,166
Taxation	34	(189,009)	(140,333)
Net profit for the financial year		601,520	434,833
Earnings per share (sen):			
- basic	35	35.95	27.16

The accompanying accounting policies and notes form an integral part of these financial statements.

**STATEMENT OF COMPREHENSIVE INCOME
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019**

	<u>Note</u>	<u>2019</u> RM'000	<u>2018</u> RM'000
Net profit for the financial year		<u>601,520</u>	<u>434,833</u>
Other comprehensive income/(loss) in respect of: Items that will be reclassified subsequently to profit or loss:			
Debt instruments measured at FVOCI:			
- Unrealised net gain on revaluation		175,122	21,738
- Net transfer to income statement on disposal		(15,735)	(5,382)
- Changes in expected credit losses		(3,002)	218
Income tax relating to components of other comprehensive income	36	<u>(38,253)</u>	<u>(3,926)</u>
Other comprehensive income, net of tax for the financial year		<u>118,132</u>	<u>12,648</u>
Total comprehensive income for the financial year		<u><u>719,652</u></u>	<u><u>447,481</u></u>

The accompanying accounting policies and notes form an integral part of these financial statements.

STATEMENT OF CHANGES IN EQUITY
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019

Note	Share capital	Non distributable		Distributable	Total
		FVOCI reserve	Regulatory reserve	Retained profits	
	RM'000	RM'000	RM'000	RM'000	RM'000
2019					
Balance as at 1 January 2019					
- As previously reported	1,673,424	1,898	358,054	2,013,893	4,047,269
- Effect of adoption of MFRS 16	-	-	-	(107)	(107)
- As restated	1,673,424	1,898	358,054	2,013,786	4,047,162
Net profit for the financial year	-	-	-	601,520	601,520
Financial assets measured at FVOCI - debt instruments:					
- Unrealised net gain on revaluation	-	175,122	-	-	175,122
- Net transfer to income statement on disposal	-	(15,735)	-	-	(15,735)
- Changes in expected credit losses	-	(3,002)	-	-	(3,002)
Income tax relating to components of other comprehensive income	-	(38,253)	-	-	(38,253)
Other comprehensive income, net of tax, for the financial year	-	118,132	-	-	118,132
Total comprehensive income for the financial year	-	118,132	-	601,520	719,652
Transfer to regulatory reserve	-	-	84,815	(84,815)	-
Balance as at 31 December 2019	1,673,424	120,030	442,869	2,530,491	4,766,814

The accompanying accounting policies and notes form an integral part of these financial statements.

STATEMENT OF CHANGES IN EQUITY
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

	Note	Share capital RM'000	Non distributable		Distributable	Total RM'000
			FVOCI reserve RM'000	Regulatory reserve RM'000	Retained profits RM'000	
2018						
Balance as at 1 January 2018		1,273,424	(10,750)	321,442	1,615,672	3,199,788
Net profit for the financial year		-	-	-	434,833	434,833
Financial assets measured at FVOCI - debt instruments:						
- Unrealised net gain on revaluation		-	21,738	-	-	21,738
- Net transfer to income statement on disposal		-	(5,382)	-	-	(5,382)
- Changes in expected credit losses		-	218	-	-	218
Income tax relating to components of other comprehensive income	36	-	(3,926)	-	-	(3,926)
Other comprehensive income, net of tax, for the financial year		-	12,648	-	-	12,648
Total comprehensive income for the financial year		-	12,648	-	434,833	447,481
Issuance of shares	24	400,000	-	-	-	400,000
Transfer to regulatory reserve		-	-	36,612	(36,612)	-
Balance as at 31 December 2018		<u>1,673,424</u>	<u>1,898</u>	<u>358,054</u>	<u>2,013,893</u>	<u>4,047,269</u>

The accompanying accounting policies and notes form an integral part of these financial statements.

STATEMENT OF CASH FLOWS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019

	2019	2018
	RM'000	RM'000
CASH FLOWS FROM OPERATING ACTIVITIES		
Profit before zakat and taxation	795,529	579,166
Adjustments for:		
Property, plant and equipment		
- Depreciation	1,392	1,738
- Written off	-	1
Depreciation on right of use assets	3,341	-
Amortisation of computer software license	1,334	1,737
Income from:		
- Investment on financial assets at FVTPL	(7,114)	(5,530)
- Investment on financial assets at FVOCI	(210,010)	(152,435)
- Investment on financial investments at amortised cost	(147,066)	(150,719)
Net gain on disposal of financial assets at FVOCI	(15,735)	(5,382)
Net gain on disposal of financial assets at FVTPL	(9,312)	(669)
Net gain on early redemption of financial investments at amortised cost	-	(129)
Net loss on fair value hedges	3,318	14,376
Net loss on revaluation of derivatives	7,332	4,709
Unrealised loss/(gain) from financial assets at FVTPL	1,000	(959)
Allowance for credit losses on financing and advances	27,588	127,790
Net allowance on financial assets at FVOCI, financial investments at amortised cost and other financial assets	(3,867)	3,317
Financing expense on subordinated obligations and lease liabilities	34,825	36,950
Operating profit before working capital changes	482,555	453,961
(Increase)/Decrease in operating assets:		
Securities purchased under resale agreements	(797,982)	661,854
Deposits and placements with banks and other financial institutions	(36,886)	447,210
Financing and advances	(8,481,221)	(9,399,440)
Financial assets at FVTPL	82,508	(94,533)
Other assets	208,659	(386,576)
Statutory deposits with BNM	(96,550)	(304,250)
	(9,121,472)	(9,075,735)
Increase/(Decrease) in operating liabilities:		
Deposits from customers	8,684,618	7,882,147
Deposits and placements of banks and other financial institutions	706,140	8,920
Investment account due to designated financial institutions	330,723	(204,087)
Obligations on securities sold under repurchase agreements	-	(604,163)
Bills and acceptances payable	2,945	299
Other liabilities	460,391	(99,011)
Amount due to holding company	225,327	37,336
Recourse obligation on financing sold to Cagamas	-	2,270,239
	10,410,144	9,291,680
Cash generated from operations	1,771,227	669,906
Profit paid	(35,586)	(37,017)
Net tax and zakat paid	(155,917)	(125,211)
Net cash generated from operating activities	1,579,724	507,678

The accompanying accounting policies and notes form an integral part of these financial statements.

STATEMENT OF CASH FLOWS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

	Note	2019 RM'000	2018 RM'000
CASH FLOWS FROM INVESTING ACTIVITIES			
Net (purchase)/proceeds from disposal of financial assets at FVOCI and financial investments at amortised cost		(1,313,365)	272,055
Property, plant and equipment			
- Purchases		(1,116)	(227)
Purchases of intangible assets		(437)	(797)
Investment income received from financial assets at FVTPL, financial assets at FVOCI and financial investments at amortised cost		327,679	254,931
Net cash (used in)/generated from investing activities		<u>(987,239)</u>	<u>525,962</u>
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from issuance of share capital		-	400,000
Issuance of subordinated obligation		500,000	-
Redemption of subordinated obligation		(500,000)	-
Principal lease payment		(3,367)	-
Net cash (used in)/generated from financing activities		<u>(3,367)</u>	<u>400,000</u>
Net increase in cash and cash equivalents		589,118	1,433,640
Cash and cash equivalents at the beginning of the financial year		3,463,278	2,029,638
Cash and cash equivalents at the end of the financial year	2	<u>4,052,396</u>	<u>3,463,278</u>

	← Cash Changes →		← Non-Cash Changes →			
	Balance as at the beginning of the financial year RM'000	Net cash flow from financing activities RM'000	Net cash flow from operating activities RM'000	Additions to lease liabilities RM'000	Accrued profit RM'000	Balance as at the end of the financial year RM'000
2019						
Lease liabilities	6,035	(3,367)	(224)	372	224	3,040
Subordinated obligations	755,326	-	(35,362)	-	34,601	754,565
	<u>761,361</u>	<u>(3,367)</u>	<u>(35,586)</u>	<u>372</u>	<u>34,825</u>	<u>757,605</u>
2018						
Subordinated obligations	755,393	-	(37,017)	-	36,950	755,326

The accompanying accounting policies and notes form an integral part of these financial statements.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The following accounting policies have been used consistently in dealing with items which are considered material in relation to the financial statements. These accounting policies have been consistently applied to all the years presented, unless otherwise stated.

(1) BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS

The financial statements of the Bank have been prepared in accordance with Malaysian Financial Reporting Standards ('MFRS'), International Financial Reporting Standards ('IFRS') and the requirements of the Companies Act 2016 in Malaysia.

The financial statements have been prepared under the historical cost convention, as modified by the revaluation of financial assets at FVOCI, financial assets and financial liabilities (including derivative financial instruments) at fair value through profit or loss.

The preparation of financial statements in conformity with MFRS requires the use of certain critical accounting estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reported financial year. It also requires Directors to exercise their judgement in the process of applying the Bank's accounting policies. Although these estimates and judgement are based on the Directors' best knowledge of current events and actions, actual results may differ.

The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in Section (B).

- (a) Standards, amendments to published standards and interpretations to existing standards that are applicable to the Bank and are effective

The relevant new accounting standards, annual improvements and amendments to published standards and interpretations to existing accounting standards that are effective for the Bank's financial year beginning on or after 1 January 2019 are as follows:

(i) Annual Improvements to MFRS 2015-2017 Cycle

- Amendments to MFRS 112 'Income Taxes'

The amendments clarify that where income tax consequences of dividends on financial instruments classified as equity is recognised (either in income statement, other comprehensive income or equity) depends on where the past transactions that generated distributable profits were recognised. Accordingly, the tax consequences are recognised in income statement when an entity determines payments on such instruments are distribution of profits (that is, dividends). Tax on dividend should not be recognised in equity merely on the basis that it is related to a distribution to owners.

- Amendments to MFRS 123 'Borrowing Costs'

The amendments clarify that if a specific borrowing remains outstanding after the related qualifying asset is ready for its intended use or sale, it becomes part of general borrowings.

The adoption of the Annual Improvements to MFRS 2015-2017 Cycle did not have any material financial impact on the financial statements of the Bank.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(1) BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (CONTINUED)

- (a) Standards, amendments to published standards and interpretations to existing standards that are applicable to the Bank and are effective (continued)

(ii) Amendments to MFRS 9 'Prepayment Features with Negative Compensation'

The amendments allow companies to measure some prepayable financial assets with negative compensation at amortised cost. Negative compensation arises where the contractual terms permit the borrower to prepay the instrument before its contractual maturity, but the prepayment amount could be less than the unpaid amounts of principal and profit. To qualify for amortised cost measurement, the negative compensation must be reasonable compensation for early termination of the contract, and the asset must be held within a 'held to collect' business model.

The adoption of the amendments to MFRS 9 did not have any material financial impact on the financial statements of the Bank.

(iii) MFRS 16 'Leases'

MFRS 16 supersedes MFRS 117 'Leases' and the related interpretations.

Under MFRS 16, a lease is a contract (or part of a contract) that conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

MFRS 16 eliminates the classification of leases by the lessee as either finance leases (on balance sheet) or operating leases (off balance sheet). MFRS 16 requires a lessee to recognise a 'right of use' of the underlying asset and a lease liability reflecting future lease payments for most leases.

The right of use asset is depreciated in accordance with the principle in MFRS 116 'Property, Plant and Equipment' and the lease liability is accreted over time with financing expense recognised in income statement.

For lessors, MFRS 16 retains most of the requirements in MFRS 117. Lessors continue to classify all leases as either operating leases or finance leases and account for them differently.

The Bank has adopted the simplified retrospective transitional approach under MFRS 16. Under the simplified retrospective transitional approach, comparative information are not restated and the cumulative effects of initial application of MFRS 16 where the Bank is a lessee, was recognised as an adjustment to the opening balance of retained profits as at 1 January 2019. The comparative information continued to be reported under the previous accounting policies governed under MFRS 117 'Leases' and IC Interpretation 4 "Determining Whether an Arrangement Contains a Lease".

The details and the financial effects of the adoption of MFRS 16 are disclosed in Note 46 to the financial statements.

(iv) IC Interpretation 23 'Uncertainty over Income Tax Treatments'

IC Interpretation 23 provides guidance on how to recognise and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment.

If an entity concludes that it is not probable that the tax treatment will be accepted by the tax authority, the effect of the tax uncertainty should be included in the period when such determination is made. An entity shall measure the effect of uncertainty using the method which best predicts the resolution of the uncertainty.

The adoption of IC Interpretation 23 did not have any material financial impact on the financial statements of the Bank.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(1) BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (CONTINUED)

(b) Standards, amendments to published standards and interpretations to existing standards that are applicable to the Bank but not yet effective

(i) The Conceptual Framework for Financial Reporting (Revised 2018) - effective 1 January 2020

The Framework was revised with the primary purpose to assist the IASB to develop IFRS that are based on consistent concepts and enable preparers to develop consistent accounting policies where an issue is not addressed by an IFRS. The Framework is not an IFRS, and does not override any IFRSs.

Key changes to the Framework are as follows:

- Objective of general purpose financial reporting - clarification that the objective of financial reporting is to provide useful information to the users of financial statements for resource allocation decisions and assessment of management's stewardship.
- Qualitative characteristics of useful financial information - reinstatement of the concepts of prudence when making judgement of uncertain conditions and 'substance over form' concept to ensure faithful representation of economic phenomenon.
- Clarification on reporting entity for financial reporting - introduction of new definition of a reporting entity, which might be a legal entity or a portion of a legal entity.
- Elements of financial statements - the definitions of an asset and a liability have been refined. Guidance in determining unit of account for assets and liabilities have been added, by considering the nature of executory contracts and substance of contracts.
- Recognition and derecognition - the probability threshold for asset or liability recognition has been removed. New guidance on de-recognition of asset and liability have been added.
- Measurement - explanation of factors to consider when selecting a measurement basis have been provided.
- Presentation and disclosure - clarification that income statement is the primary source of information about an entity's financial performance for a reporting period. In principle, recycling of income/expense included in other comprehensive income to income statement is required if this results in more relevant information or a more faithful representation of income statement.

Amendments to References to the Conceptual Framework in MFRS Standards

The MASB also issued Amendments to References to the Conceptual Framework in MFRS Standards ('Amendments'), to update references and quotations to fourteen (14) Standards so as to clarify the version of Conceptual Framework these Standards refer to, for which the effective date above applies.

The amendments should be applied retrospectively in accordance with MFRS 108 unless retrospective application would be impracticable or involve undue cost or effort.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(1) BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (CONTINUED)

- (b) Standards, amendments to published standards and interpretations to existing standards that are applicable to the Bank but not yet effective (continued)

- (ii) Amendments to MFRS 101 and MFRS 108 'Definition of Material' - effective 1 January 2020

The amendments clarify the definition of materiality and use a consistent definition throughout MFRSs and the Conceptual Framework for Financial Reporting.

The definition of 'material' has been revised as 'Information is material if omitting, misstating or obscuring it could reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements, which provide financial information about a specific reporting entity'.

The amendments also:

- clarify that an entity assess materiality in the context of the financial statements as a whole.
- explain the concept of obscuring information in the new definition. Information is obscured if it has the effect similar as omitting or misstating of that information. For example, material transaction is scattered throughout the financial statements, dissimilar items are inappropriately aggregated, or material information is hidden by immaterial information.
- clarify the meaning of 'primary users of general purpose financial statements' to whom those financial statements are directed, by defining them as 'existing and potential investors, lenders and other creditors' that must rely on general purpose financial statements for much of the financial information they need.

The amendments shall be applied prospectively.

The adoption of the accounting standards, amendments to published standards and interpretations to existing standards that are applicable to the Bank but not yet effective above are not expected to give rise to any material financial impact to the Bank.

- (c) Changes in regulatory requirements

- (i) Financial Reporting for Islamic Banking Institutions

On 27 September 2019, Bank Negara Malaysia ('BNM') issued the revised policy document on Financial Reporting for Islamic Banking Institutions with updates to clarify on the classification of a credit facility as credit impaired including where the credit facility is rescheduled and restructured, effective 1 October 2019.

The application of the revised policy document will affect disclosure, measurement and classification of a rescheduled and restructured credit facility as credit impaired.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(2) FINANCIAL ASSETS

(a) Classification

The Bank classifies its financial assets into the following measurement categories:

- Those to be measured at fair value (either through other comprehensive income ('OCI'), or through profit or loss; and
- Those to be measured at amortised cost

The classification of debt instruments depend on the Bank's business model for managing the financial assets and the contractual cash flow characteristics of the financial assets:

(i) Business model assessment

The Bank conducts assessment of the objective of a business model to align with how an asset held within a portfolio is being managed. Factors that are being considered include the key objectives of a portfolio whether the business strategy is to earn contractual profit revenue, matching the duration of the financial assets to the duration of the liabilities that are funding those assets or realising a portfolio through sale of assets. Other factors considered also include the frequency and volume of sales in prior periods, how the asset's performance is evaluated and reported to key management personnel.

(ii) Assessment whether contractual cash flows are solely payments of principal and interest ('SPPI')

Where the business model is to hold the financial assets to collect contractual cash flows, or to collect contractual cash flows and sell, the Bank assesses whether the financial assets' contractual cash flows represent SPPI. In applying the SPPI test, the Bank considers whether the contractual cash flows are consistent with a basic lending arrangement, i.e. profit includes only consideration for time value of money, credit risk, other basic lending risks and a profit margin that is consistent with a basic lending arrangement. Where the contractual terms introduce exposure to risk or volatility that are inconsistent with a basic lending arrangement, the related financial asset is classified and measured at fair value through profit or loss.

(b) Recognition and derecognition

A financial asset is recognised in the statement of financial position when the Bank becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of financial assets are recognised on trade date, the date on which the Bank commits to purchase and sell the assets.

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Bank has transferred substantially all the risks and rewards of ownership.

(c) Measurement

At initial recognition, the Bank measures a financial asset at fair value plus transaction costs that are directly attributable to acquisition of the financial asset in the case of a financial asset not at FVTPL. Transaction costs of financial assets carried at FVTPL are expensed in the income statement.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are SPPI.

(i) Debt instruments

Debt instruments are those instruments that meet the definition of a financial liability from the issuer's perspective, such as loans, government and corporate bonds and trade receivables purchased from clients in factoring arrangements without recourse.

Subsequent measurement of debt instruments depends on the Bank's business model for managing the financial asset and the cash flow characteristics of the financial asset. There are three measurement categories into which the Bank classifies its debt instruments:

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(2) FINANCIAL ASSETS (CONTINUED)

(c) Measurement (continued)

(i) Debt instruments (continued)

(1) Financial investments at amortised cost

Financial assets that are held for collection of contractual cash flows where those cash flows represent SPPI, and that are not designated as fair value through profit or loss ('FVTPL'), are measured at amortised cost. The carrying amount of these assets is adjusted for any expected credit losses that are recognised into income statement. The profit income is recognised into income statement using the effective profit rate method. Upon derecognition, any gain or loss will be recognised in income statement and presented under 'other operating income'.

(2) Financial assets through other comprehensive income ('FVOCI')

Financial assets that are held for collection of contractual cash flows and for selling the financial assets, where those cash flows represent SPPI, and that are not designated at FVTPL, are measured at FVOCI. Changes in the fair value of these assets are recognised in OCI, except for recognition of profit, foreign exchange gains or losses and expected credit losses which are recognised in income statement.

When these financial assets are derecognised, the cumulative gains or losses previously recognised in OCI is reclassified from equity to income statement and recognised in 'other operating income'. The profit income is recognised into income statement using the effective profit rate method. Foreign exchange gains or losses are recognised in 'other operating income' and impairment credit losses are presented separately under 'allowance for credit losses'.

(3) Financial assets at FVTPL

Financial assets that do not meet the criteria for amortised cost or FVOCI are measured at FVTPL. A gain or loss on a debt instrument that is subsequently measured at FVTPL and is not part of a hedging relationship is recognised in profit or loss and presented in the income statement within 'net gain/(loss) arising from financial assets at FVTPL' in the period in which it arises. The profit income is recognised into income statement using the effective profit rate method.

(ii) Equity instruments

Equity instruments are instruments that meet the definition of equity from the issuers' perspective; that is, instruments that do not contain a contractual obligation to pay and that evidence a residual profit in the issuers' net assets.

The Bank subsequently measures all equity instruments at FVTPL, except where the management has elected, at initial recognition, to irrevocably designate an equity instrument as FVOCI. The Bank's policy is to designate equity instruments as FVOCI when those instruments are held for purposes other than to generate investment returns. When this election is used, fair value gains and losses are recognised in OCI and are not subsequently reclassified to income statement, including on disposal. Dividend, when representing a return on such investments, continue to be recognised in income statement as dividend income when the Bank's right to receive payments is established.

Gains and losses on equity instruments at FVTPL are included in the 'net gain/(loss) arising from financial assets at FVTPL' in the income statement.

(d) Reclassification policy

Reclassification of financial assets is required when, and only when, the Bank changes its business model for managing the assets. In such cases, the Bank is required to reclassify all affected financial assets.

However, it will be inappropriate to reclassify financial assets that have been designated at FVTPL, or equity instruments that have been designated as FVOCI even when there is a change in business model. Such designations are irrevocable.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(3) REPURCHASE AGREEMENTS

Securities purchased under resale agreements are securities which the Bank has purchased with a commitment to resell at future dates. The commitment to resell the securities is reflected as an asset on the statement of financial position.

Conversely, obligations on securities sold under repurchase agreements are securities which the Bank has sold from its portfolio, with a commitment to repurchase at future dates. Such financing and the obligation to repurchase the securities is reflected as a liability on the statement of financial position.

The difference between sale and repurchase price as well as purchase and resale price are amortised as profit income and profit expense respectively on an effective yield method.

(4) DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING

Derivatives are initially recognised at fair value on the date on which derivative contracts are entered into and are subsequently remeasured at their fair values at the end of each reporting period. Fair values are obtained from quoted market prices in active markets, including recent market transactions, and valuation techniques, including discounted cash flow models and option pricing models, as appropriate. All derivatives are carried as assets when fair values are positive and as liabilities when fair values are negative. Changes in the fair value of any derivatives that do not qualify for hedge accounting are recognised immediately in the income statement. Cash collateral held in relation to derivative transactions are carried at amortised cost.

The best evidence of the fair value of a derivative at initial recognition is the transaction price (i.e. the fair value of the consideration given or received) unless the fair value of that instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e. without modification or repackaging) or based on a valuation technique whose variables include only data from observable markets. When such evidence exists, the Bank recognises profits on day one.

The method of recognising the resulting fair value gain or loss depends on whether the derivative is designated and qualifies as a hedging instrument, and if so, the nature of the item being hedged. The Bank designates certain derivatives as either: (1) hedges of the fair value of recognised assets or liabilities or firm commitments (fair value hedge); or (2) hedges of highly probable future cash flows attributable to a recognised asset or liability, or a forecasted transaction (cash flow hedge). Hedge accounting is used for derivatives designated in this way provided certain criteria are met.

The Bank documents at the inception of the hedging transaction, the risk management objective and strategy and the economic relationship between hedging instruments and hedged items including whether the hedging instrument is expected to offset changes in cash flows of hedged items.

If the hedge ratio for risk management purposes is no longer optimal but the risk management objective remains unchanged and the hedge continues to qualify for hedge accounting, the hedge relationship will be rebalanced by adjusting either the volume of the hedging instrument or the volume of the hedged item so that the hedge ratio aligns with the ratio used for risk management purposes. Any hedge ineffectiveness is calculated and accounted for in profit or loss at the time of the hedge relationship rebalancing.

The fair values of various derivative instruments used for hedging purposes are disclosed in Note 10 to the financial statements.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(4) DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING (CONTINUED)

(a) Fair value hedge

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the income statement, together with any changes in the fair value of the hedged assets or liabilities that are attributable to the hedged risk.

The Bank applies fair value hedge accounting for hedging fixed profit risk on financing and advances. The gain or loss relating to the effective portion of profit rate swaps hedging fixed rate financing and advances is recognised in income statement within other operating income. The gain or loss relating to the ineffective portion is recognised in income statement within net gain or loss on fair value hedges. Changes in the fair value of the hedged fixed rate financing and advances attributable to profit rate risk are recognised in income statement within other operating income.

If the hedge no longer meets the criteria for hedge accounting, the adjustment to the carrying amount of a hedged item for which the effective profit method is used is amortised to the income statement over the period to maturity and recorded as other operating income.

(b) Cash flow hedge

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in other comprehensive income and accumulated in reserves within equity. The gain or loss relating to the ineffective portion is recognised immediately in the income statement.

Amounts accumulated in equity are recycled to the income statement in the periods when the hedged item affects profit or loss. They are recorded in the income or expense lines in which the revenue or expense associated with the related hedged item is reported.

When a hedging instrument expires or is sold or terminated, or when a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recognised in the periods when the hedged item affects profit or loss. When a forecast transaction is no longer expected to occur, the cumulative gain or loss previously recognised in other comprehensive income is immediately reclassified to the income statement.

(c) Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting are recognised immediately in the income statement.

(5) INTANGIBLE ASSETS - COMPUTER SOFTWARE LICENSES

Acquired computer software licenses are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. Computer software licenses are subsequently carried at cost less accumulated amortisation and impairment losses. The costs are amortised over the estimated useful lives of 5 to 10 years.

At the end of the reporting period, the Bank assesses whether there is any indication of impairment on computer software licenses. Where an indication of impairment exists, the carrying amount of the asset is written down to its recoverable amount. Refer to accounting policy Note 18 on impairment of non-financial assets.

Gains and losses arising from de-recognition of computer software licenses are measured as the difference between net disposal proceeds and the carrying amount of the computer software licenses and are recognised in income statement when the asset is de-recognised.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(6) PROPERTY, PLANT AND EQUIPMENT AND DEPRECIATION

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses, if any. Cost includes expenditure that is directly attributable to the acquisition of the items. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Bank and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repair and maintenance costs are recognised as expense in income statement during the financial period in which they are incurred.

Renovations in progress are not depreciated. Other property, plant and equipment are depreciated on a straight-line basis to write down their costs to their residual values over their estimated useful lives. The principal annual depreciation rates are as follows:

Renovations	10%
Office equipment and furniture	20%
Computer equipment	14 $\frac{1}{3}$ % to 33 $\frac{1}{3}$ %
Motor vehicles	20%

The asset's residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period. There are no material adjustments arising from the review that would require disclosure in the financial statements.

Gains or losses on disposals are determined by comparing proceeds with carrying amounts and are included in other operating income in income statement.

At the end of the reporting period, the Bank assesses whether there is any indication of impairment. Where an indication of impairment exists, the carrying amount of the asset is written down to its recoverable amount. Refer to accounting policy Note 18 on impairment of non-financial assets.

(7) FINANCIAL LIABILITIES

Financial liabilities are measured at amortised cost, except for trading liabilities designated at fair value, which are held at fair value through profit or loss. Financial liabilities are initially recognised at fair value plus transaction costs for all financial liabilities not carried at fair value through profit or loss. Financial liabilities at fair value through profit or loss are initially recognised at fair value, and transaction costs are expensed in income statement. Financial liabilities are de-recognised when extinguished.

(a) Financial liabilities at fair value through profit or loss

This category comprises two sub-categories: financial liabilities as held-for-trading, and financial liabilities designated at fair value through profit or loss upon initial recognition.

A financial liability is classified as held-for-trading if it is acquired or incurred principally for the purpose of selling or repurchasing it in the near term or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short term profit-taking. Derivatives are also categorised as held-for-trading unless they are designated as hedges. Refer to accounting policy Note 4 on hedge accounting.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(7) FINANCIAL LIABILITIES (CONTINUED)

(b) Other financial liabilities measured at amortised cost

Other financial liabilities are initially recognised at fair value plus transaction costs. Subsequently, other financial liabilities are remeasured at amortised cost using the effective profit rate.

Other financial liabilities measured at amortised cost are deposits from customers, deposits and placements of banks and other financial institutions, investment account due to designated financial institutions, bills and acceptances payable, recourse obligation on financing sold to Cagamas and other financial liabilities.

(c) Borrowings measured at amortised cost

Borrowings are initially recognised at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortised cost, any difference between initial recognised amount and the redemption value is recognised in income statement over the period of the borrowings using the effective profit method.

All other borrowing costs are recognised in income statement in the period in which they are incurred.

Borrowings measured at amortised cost are subordinated obligations.

(8) INVESTMENT ACCOUNT ('IA')

IA is defined by the application of Shariah contracts as investment with non-principal guarantee feature. Under the Islamic Financial Services Act, 2013, the priority payment for IA upon liquidation of Islamic Financial Institution ('IFI') is treated separately from Islamic deposit, in accordance with the rights and obligations accrued to the investment account holders. IA is further categorised to Restricted Investment Account ('RIA') and Unrestricted Investment Account ('URIA').

RIA refers to a type of investment account where the Investment Account Holder ('IAH') provides a specific investment mandate to the IFI such as purpose, asset class, economic sector and period for investment while URIA refers to a type of investment account where the IAH provides the IFI with the mandate to make the ultimate investment decision without specifying any particular restrictions or conditions.

IA are contracts based on the Shariah concept below:

- (a) Mudharabah between two parties, customer and the Bank, to finance a business venture where the customer provides capital and the business venture is managed solely by the Bank. The profit of the business venture will be shared based on pre-agreed ratios with the Bank as Mudharib (manager or manager of funds), and losses shall be borne solely by customers.
- (b) Wakalah, a trust-based contract in which a party (muwakkil) appoints another party as his agent (wakil) to perform a particular task, in matters that may be delegated, either voluntarily or with imposition of a fee. The fee shall be recognised based on agreement.
- (c) Details of the IA are as disclosed in Note 18 to the financial statements.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(9) RECOURSE OBLIGATION ON FINANCING SOLD TO CAGAMAS

In the normal course of banking operations, the Bank sells financing to Cagamas but undertake to administer the financing on behalf of Cagamas and to buy back any financing which are regarded as defective. Such financing transactions and the obligation to buy back the financing are reflected as a liability on the statement of financial position and accounted for in accordance with accounting policy Note 7(b).

(10) LEASES - WHERE THE BANK IS THE LESSEE

Accounting policy from 1 January 2019

From 1 January 2019, leases are recognised as right of use ('ROU') asset and a corresponding liability at the date on which the leased asset is available for use by the Bank (i.e. the commencement date).

Contracts may contain both lease and non-lease components. The Bank allocates the consideration in the contract to the lease and non-lease components based on their relative stand-alone prices.

In applying MFRS 16 for the first time, the Bank has applied the following practical expedients permitted by the standard to leases previously classified as operating leases under MFRS 117:

- the use of a single discount rate to a portfolio of leases with reasonably similar characteristics; and
- for leases of information technology equipment for which the Bank is a lessee, the Bank has elected not to separate lease and non-lease components. Both components are accounted for as a single lease component and payments for both components are included in the measurement of lease liability.

(a) Lease term

In determining the lease term, the Bank considers all facts and circumstances that create an economic incentive to exercise an extension option, or not to exercise a termination option. Extension options (or periods after termination options) are only included in the lease term if the lease is reasonably certain to be extended (or not to be terminated).

The Bank reassesses the lease term upon the occurrence of a significant event or change in circumstances that is within the control of the Bank, and affects whether the Bank is reasonably certain to exercise an option not previously included in the determination of lease term, or not to exercise an option previously included in the determination of lease term. A revision in lease term results in remeasurement of the lease liabilities (refer to (d) below).

(b) ROU assets

ROU assets are initially measured at cost comprising the following:

- the amount of the initial measurement of lease liability;
- any lease payments made at or before the commencement date less any lease incentive received;
- any initial direct costs; and
- decommissioning or restoration costs.

ROU assets that are not investment properties are subsequently measured at cost, less accumulated depreciation and impairment loss (if any). The ROU assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Bank is reasonably certain to exercise a purchase option, the ROU asset is depreciated over the underlying asset's useful life. In addition, the ROU assets are adjusted for certain remeasurement of the lease liabilities.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(10) LEASES - WHERE THE BANK IS THE LESSEE (CONTINUED)

(c) Lease liabilities

Lease liabilities are initially measured at the present value of the lease payments that are not paid at that date. The lease payments include the following:

- fixed payments (including in-substance fixed payments), less any lease incentive receivable;
- variable lease payments that are based on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable by the Bank under residual value guarantees;
- the exercise price of a purchase and extension options if the Bank is reasonably certain to exercise that option;
- payments of penalties for terminating the lease, if the lease term reflects the Bank exercising that option.

Lease payments are discounted using the profit rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases in the Bank, the lessee's incremental borrowing is used. This is the rate that the individual lessee would have to pay to borrow the funds necessary to obtain an asset of similar value to the ROU in a similar economic environment with similar term, security and conditions.

Lease payments are allocated between principal and finance cost. The finance cost is charged to income statement over the lease period so as to produce a constant periodic rate of profit on the remaining balance of the liability for each period.

Variable lease payments that depend on sales are recognised in income statement in the period in which the condition that triggers those payments occurs.

The Bank presents the lease liabilities as a separate line item in the statement of financial position. Finance expense on the lease liability is presented within the other finance expenses in the income statement.

(d) Reassessment of lease liabilities

The Bank is also exposed to potential future increases in variable lease payments that depend on an index or rate, which are not included in the lease liability until they take effect. When adjustments to lease payments based on an index or rate take effect, the lease liability is remeasured and adjusted against the ROU assets.

(e) Short term leases and leases of low-value assets

Short term leases are leases with a lease term of 12 months or less. Low-value assets comprise information technology equipment and small items of office furniture. Payments associated with short term leases of information technology and all leases of low-value assets are recognised on a straight-line basis as an expense in income statement.

Accounting policy prior to 1 January 2019

(a) Operating lease

Leases of assets where a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to income statement on a straight-line basis over the period of the lease.

The upfront payments made for leasehold land represent prepaid lease rentals and are amortised on straight-line basis over the lease term.

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

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(11) PROVISIONS

Provisions are recognised when the Bank has a present legal or constructive obligation, as a result of past events, it is probable that an outflow of resources will be required to settle the obligation and a reliable estimate of the amount of obligation can be made.

Where the Bank expects a provision to be reimbursed (for example, under a takaful contract), the reimbursement is recognised as a separate asset but only when the reimbursement is virtually certain. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditure expected to be required to settle the obligation using a pre-tax rate that reflects current market assessment of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as finance cost expense.

(12) FINANCIAL GUARANTEE CONTRACTS

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

Financial guarantee contracts are recognised as a financial liability at the time the guarantee is issued. The fair value of a financial guarantee at the time of issuance is zero because all guarantees are agreed on arm's length terms and the value of the premium agreed corresponds to the value of the guarantee obligation. No receivable for the future premium is recognised.

The fair value of financial guarantee is determined as the present value of the difference in net cash flows between the contractual payments under the debt instrument and the payments that would be required without the guarantee, or the estimated amount that would be payable to a third party for assuming the obligations.

Financial guarantee contracts are subsequently measured at the higher of the amount determined in accordance with the expected credit loss model under MFRS 9 'Financial Instruments' and the amount initially recognised less cumulative amount of income recognised in accordance with the principles of MFRS 15 'Revenue from Contracts with Customers', where appropriate.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(13) CONTINGENT LIABILITIES AND CONTINGENT ASSETS

The Bank does not recognise contingent asset and contingent liability but discloses its existence in the financial statements. A contingent liability is a possible obligation that arises from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events beyond the control of the Bank or a present obligation that is not recognised because it is not probable that an outflow of resources will be required to settle the obligation. A contingent liability also arises in the extremely rare case where there is a liability that cannot be recognised because it cannot be measured reliably. However, contingent liabilities do not include financial guarantee contracts.

A contingent asset is a possible asset that arises from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events beyond the control of the Bank. The Bank does not recognise contingent assets but discloses their existence where inflows of economic benefits are probable, but not virtually certain.

(14) SHARE CAPITAL

(a) Classification

Ordinary shares are classified as equity. Other shares, if issued, are classified as equity and/or liability according to the economic substance of the particular instrument.

(b) Share issue cost

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

(c) Dividend distribution

Distributions to holders of an equity instrument are debited directly to equity, and the corresponding liability is recognised in the period in which the shareholders' right to receive the dividends are established or the dividends are approved.

(15) CASH AND CASH EQUIVALENTS

For the purpose of the statement of cash flows, cash equivalents are held for the purpose of meeting short term cash commitments rather than for investment or other purposes. Cash and cash equivalents comprise cash on hand, deposits held at call with financial institutions, other short term, highly liquid investments with original maturities of one month or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(16) REVENUE RECOGNITION

- (a) Profit income is recognised using the effective profit rate method. The effective profit rate is the rate that discounts estimated future cash receipts or payments through the expected life of the financial instrument or, when appropriate, a shorter period to its carrying amount. The calculation includes significant fees and transaction costs that are integral to the effective profit rate, as well as premiums or discounts. Profit income is calculated by applying the effective profit rate to the gross carrying amount of a financial asset except for financial asset that subsequently becomes credit-impaired. For credit-impaired financial asset, the effective profit rate is applied to the net carrying amount of the financial asset (after deduction of the loss allowance).

Bai' Bithaman Ajjil

A contract of sale of an asset in which the payment of price is deferred either to be paid in lump-sum or instalment basis within an agreed period of time. Income is recognised on effective profit rate basis over the expected life of the contract based on outstanding financing amount.

Ijarah

A contract that transfers ownership of a permitted usufruct and/or service for a specified period in exchange for a specified consideration. The Bank is the owner of the assets throughout the tenure of the ijarah financing.

Murabahah

A contract of sale where the assets cost and profit margin shall be made transparent and agreed upon between buyer and seller. Income is recognised on effective profit rate basis over the expected life of the contract based on outstanding financing amounts.

Musyarakah

Partnership between two or more parties, which may take effect through contractual relationship or by operation of Islamic law, whereby all contracting parties will share the profit and bear loss from the partnership.

Bai'Inah

An arrangement that involves sale of an asset to the purchaser on a deferred basis and subsequent purchase of the asset at a cash price lower than the deferred sale price or vice versa, and which complies with the specific requirements of Bai'Inah.

- (b) Fees and commissions are recognised as income when all conditions precedent are fulfilled. Commitment fees and guarantee fees for financing and advances that are likely to be drawdown are deferred (together with related direct costs) and income which forms an integral part of the effective profit rate of a financial instrument is recognised as an adjustment to the effective profit rate of the financial instrument.
- (c) Corporate advisory fees are recognised as income based on fulfilment of the performance obligation.
- (d) Dividends are recognised when the shareholders' right to receive payment is established. Dividend income received from financial assets at FVTPL and FVOCI are recognised as other operating income in income statement.
- (e) Income from bancatakaful agreement is recognised based on time apportionment method throughout the exclusive service agreement period.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(17) IMPAIRMENT OF FINANCIAL ASSETS

Under MFRS 9, impairment model requires the recognition of expected credit loss ('ECL') for all financial assets, except for financial assets classified or designated as FVTPL and equity securities classified under FVOCI, which are not subject to impairment assessment. Off-balance sheet items that are subject to ECL include financial guarantees and undrawn loan commitments.

The general approach is adopted by the Bank. ECL will be assessed using an approach which classifies financial assets into three stages which reflects the change in credit quality of the financial assets since initial recognition:

(i) Stage 1: 12 months ECL – not credit impaired

For credit exposures where there has not been a significant increase in credit risk since initial recognition or which has low credit risk at reporting date and that are not credit impaired upon origination, the ECL associated with the probability of default events occurring within the next 12 months will be recognised.

(ii) Stage 2: Lifetime ECL – not credit impaired

For credit exposures where there has been a significant increase in credit risk since initial recognition but that are not credit impaired, the ECL associated with the probability of default events occurring within the lifetime ECL will be recognised.

Unless identified at an earlier stage, all financial assets are deemed to have suffered a significant increase in credit risk when 30 days past due.

(iii) Stage 3: Lifetime ECL – credit impaired

Financial assets are assessed as credit impaired when one or more objective evidence of defaults that have a detrimental impact on the estimated future cash flows of that asset have occurred. For financial assets that have become credit impaired, a lifetime ECL will be recognised.

Generally, all financial assets that are 90 days past due or more are classified under Stage 3. The Bank considers the following as constituting an event of default:

(1) Quantitative criteria

- the borrower is past due more than 90 days on any material credit obligation to the Bank.

(2) Qualitative criteria

- legal action has been initiated by the Bank for recovery purposes;
- borrower is a bankrupt;
- borrower has been assigned to external collection agency.

Significant increase in credit risk ('SICR')

- (1) The Bank considers the probability of default upon initial recognition of asset and whether there has been a significant increase in credit risk on an ongoing basis throughout each reporting period. To assess whether there is a significant increase in credit risk, the Bank compares the risk of a default occurring on the asset as at the reporting date with the risk of default as at the date of initial recognition.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(17) IMPAIRMENT OF FINANCIAL ASSETS (CONTINUED)

Significant increase in credit risk ('SICR') (continued)

(2) Among the indicators incorporated in ascertaining SICR are:

- internal credit rating;
- external credit rating (as far as available);
- actual or expected significant adverse changes in business, financial or economic conditions that are expected to cause a significant change to the borrower's ability to meet its obligations;
- actual or expected significant changes in the operating results of the borrower;
- significant increase in credit risk on other financial instruments of the same borrower;
- significant changes in the value of the collateral supporting the obligation or in the quality of third-party guarantees or credit enhancements; and
- significant changes in the expected performance and behaviour of the borrower, including changes in the payment status of borrower in the group and changes in the operating results of the borrower.

Macroeconomic information (such as market interest rates or growth rates) is incorporated as part of the internal rating model.

The assessment of credit risk, as well as the estimation of ECL, are required to be unbiased, probability-weighted and should incorporate all available information which is relevant to the assessment, including information about past events, current conditions and reasonable and supportable forecasts of future events and economic conditions at the reporting date. The measurement of ECL is based on the discounted products of the Probability of Default model ('PD'), Loss Given Default model ('LGD') and Exposure at Default model ('EAD'). Certain ECL models are leveraging on the existing Bank's Basel II Internal Ratings-Based ('IRB') model, where feasible or available, with necessary adjustment to meet MFRS 9 requirements. The changes in ECL between two-periods will be recognised in income statement.

An exposure will migrate through the ECL stages as asset quality deteriorates. If, in a subsequent period, asset quality improves and also reverses any previously assessed significant increase in credit risk since origination, then the provision for doubtful debts reverts from lifetime ECL to 12-months ECL. Exposures that have not deteriorated significantly since origination, or where the deterioration remains within the Bank's investment grade criteria, or which are less than 30 days past due, are considered to have a low credit risk. The provision for doubtful debts for these financial assets is based on a 12-months ECL. When an asset is uncollectible, it is written off against the related provision. Such assets are written off after all the necessary procedures have been completed and the amount of the loss has been determined. Subsequent recoveries of amounts previously written off reduce the amount of the expense in the income statement.

The Bank leverages on the model/segments/credit related factors implemented under the Basel II IRB framework where feasible or available, with calibration to meet MFRS 9 requirements. For portfolio without Basel model, other relevant historical information, loss experience or proxies will be utilised if deemed feasible.

In determining the ECL, management will evaluate a range of possible outcomes, taking into account past events, current conditions/trends and economic outlooks. Additional considerations that are assessed to have been adequately addressed by the ECL model estimates, a structured management overlay, which is subject to robust review and governance process, will be applied consistently.

Generally, all financial assets are considered to have experienced a significant increase in credit risk if the exposures are more than 30 days past due on its contractual payments.

(18) IMPAIRMENT OF NON-FINANCIAL ASSETS

Non-financial assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. Non-financial assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the carrying amount of the non-financial assets exceeds its recoverable amount.

The impairment loss is charged to income statement. Any subsequent increase in recoverable amount is recognised in income statement.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(19) EMPLOYEE BENEFITS

(a) Short term employee benefits

The Bank recognises a liability and an expense for bonuses. The Bank recognises a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

Wages, salaries, paid annual leave and sick leave, bonuses and non-monetary benefits are accrued in the period in which the associated services are rendered by employees of the Bank.

(b) Defined contribution plans

A defined contribution plan is a pension plan under which the Bank pays fixed contributions to the national pension scheme, the Employees' Provident Fund. The Bank's contributions to defined contribution plans are charged to income statement in the period to which they relate. Once the contributions have been paid, the Bank has no further legal or constructive obligations.

(c) Termination benefits

Termination benefits are payable whenever an employee's employment is terminated before the normal retirement date or whenever an employee accepts voluntary redundancy in exchange for these benefits.

(20) CURRENT AND DEFERRED INCOME TAXES

The tax expense for the period comprises current and deferred tax. Tax is recognised in income statement, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is recognised in other comprehensive income or directly in equity, respectively.

Current tax expense is determined according to the tax laws of each jurisdiction in which the Bank operates and include all taxes based upon the taxable profits.

Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities. This liability is measured using the single best estimate of the most likely outcome.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, deferred tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which the deductible temporary differences or unused tax losses can be utilised.

Deferred tax is determined using tax rates (and tax laws) that have been enacted or substantially enacted by the date of statement of financial position and are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.

Deferred and income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(A) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(21) CURRENCY CONVERSION AND TRANSLATION

(a) Functional and presentation currency

The financial statements are presented in Ringgit Malaysia, which is the Bank's functional and presentation currency.

(b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in income statement, except when deferred in other comprehensive income as qualifying cash flow hedges. Foreign exchange gains and losses are presented in income statement within other operating income.

Changes in the fair value of monetary securities denominated in foreign currency classified as debt instruments under fair value through other comprehensive income are analysed between translation differences resulting from changes in the amortised cost of the security and other changes in the carrying amount of the security. Translation differences related to changes in amortised cost are recognised in income statement, and other changes in carrying amount are recognised in other comprehensive income.

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss. Translation differences on non-monetary financial assets and liabilities such as equities held at fair value through profit or loss are recognised in income statement as part of the fair value gain or loss. Translation differences on non-monetary financial assets, such as equities classified as at fair value through other comprehensive income, are included in other comprehensive income.

(22) SEGMENT REPORTING

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker, who is responsible for allocating resources to and assessing performance of the operating segments of an entity. The Bank has determined RHB Bank's Group Management Committee as its chief operating decision-maker.

(23) ZAKAT

This represents business zakat which is an obligatory amount payable by the Bank to comply with the principles of Shariah and as approved by the Shariah Committee. The Bank only pays zakat on its business and does not pay zakat on behalf of depositors or shareholders. Zakat provision is calculated based on the "Working Capital Method", at 2.5% on the adjusted net assets of the Bank.

**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)**

(B) CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS

The Bank makes estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial year. Estimates and judgements are continuously evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amount of assets within the next financial year are outlined below:

(1) Fair value measurement

A significant portion of financial instruments are carried on the balance sheet at fair value.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Where the classification of a financial asset or liability results in it being measured at fair value, wherever possible, the fair value is determined by reference to the quoted bid or offer price in the most advantageous active market to which the Bank has immediate access. An adjustment for credit risk is also incorporated into the fair value as appropriate.

Fair value for a net open position that is a financial liability quoted in an active market is the current offer price, and for a financial asset the bid price, multiplied by the number of units of the instrument held or issued.

Where no active market exists for a particular asset or liability, the Bank uses a valuation technique to arrive at the fair value, including the use of transaction prices obtained in recent arm's length transactions, discounted cash flow analysis, option pricing models and other valuation techniques, based on market conditions and risks existing at reporting date. In doing so, fair value is estimated using a valuation technique that makes maximum use of observable market inputs and places minimal reliance upon entity-specific inputs.

The best evidence of the fair value of a financial instrument at initial recognition is the transaction price (i.e. the fair value of the consideration given or received) unless the fair value of that instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e. without modification or repackaging) or based on a valuation technique whose variables include only data from observable markets. When such evidence exists, the Bank recognises the difference between the transaction price and the fair value in profit or loss on initial recognition (i.e. on day one).

The valuation techniques are further disclosed in Note 44(g)(i) to the financial statements.

(2) Allowance for expected credit losses ('ECL')

The measurement of the ECL for financial assets measured at amortised cost and FVOCI is an area that requires the use of complex models and significant assumptions about future economic conditions and credit behaviour.

MFRS 9 introduces the use of macroeconomic factors which include, but is not limited to, private consumption, unemployment rates, inflation, KLIBOR-3M and commercial property prices, and requires an evaluation of both the current and forecast direction of the economic cycle. Incorporating forward looking information increases the level of judgement as to how changes in these macroeconomic factors will affect ECL. The methodology and assumptions including any forecasts of future economic conditions are reviewed regularly.

A number of significant judgements are also required in applying the accounting requirements for measuring ECL, such as:

- (i) Determining criteria for significant increase in credit risk;
- (ii) Choosing appropriate models and assumptions for the measurement of ECL;
- (iii) Establishing the number and relative weightings of forward-looking scenarios for each type of product/market and the associated ECL; and
- (iv) Establishing groups of similar financial assets for the purposes of measuring ECL.

The sensitivity effect on the macroeconomic factor is further disclosed in Note 44(f)(vii) to the financial statements.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019

1 GENERAL INFORMATION

RHB Islamic Bank Berhad, is a licensed Islamic Bank under the Islamic Financial Services Act, 2013, a limited liability company domiciled in Malaysia, and is principally engaged in the Islamic banking business and is committed to offer customers a comprehensive range of products and services in accordance with its Constitution and Shariah principles.

There have been no significant changes in these principal activities during the financial year.

The address of the registered office of the Bank is Level 10, Tower One, RHB Centre, Jalan Tun Razak, 50420 Kuala Lumpur, Malaysia.

The financial statements have been approved for issue in accordance with a resolution of the Board of Directors on 24 February 2020.

2 CASH AND SHORT-TERM FUNDS

	<u>2019</u> RM'000	<u>2018</u> RM'000
Cash and balances with banks and other financial institutions	242,439	517,495
Money at call and deposit placements maturing within one month	<u>3,809,957</u>	<u>2,945,783</u>
	<u>4,052,396</u>	<u>3,463,278</u>

3 SECURITIES PURCHASED UNDER RESALE AGREEMENTS

	<u>2019</u> RM'000	<u>2018</u> RM'000
Malaysian Government Investment Issues	<u>1,724,107</u>	<u>926,125</u>

4 DEPOSITS AND PLACEMENTS WITH BANKS AND OTHER FINANCIAL INSTITUTIONS

	<u>2019</u> RM'000	<u>2018</u> RM'000
Licensed Islamic banks	<u>36,886</u>	<u>-</u>

5 FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS ('FVTPL')

	<u>2019</u> RM'000	<u>2018</u> RM'000
Mandatory measured at fair value		
<u>Money market instruments:</u>		
Malaysian Government Investment Issues	<u>207,145</u>	<u>274,226</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

6 FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME ('FVOCI')

	<u>2019</u> RM'000	<u>2018</u> RM'000
At fair value		
Debt instruments	<u>5,118,305</u>	<u>4,150,325</u>
<u>Money market instruments:</u>		
Malaysian Government Investment Issues	1,451,776	1,032,474
Islamic Khazanah bonds	-	9,762
Islamic Cagamas bonds	10,226	10,144
Negotiable Islamic debt certificates	149,537	198,834
<u>Unquoted securities:</u>		
<u>In Malaysia</u>		
Corporate sukuk	3,481,186	2,873,629
<u>Outside Malaysia</u>		
Corporate sukuk	<u>25,580</u>	<u>25,482</u>
	<u>5,118,305</u>	<u>4,150,325</u>

Movement in allowance for credit losses recognised in FVOCI reserve

	<u>12-month ECL (Stage 1) RM'000</u>	<u>Lifetime ECL not Credit Impaired (Stage 2) RM'000</u>	<u>Lifetime ECL Credit Impaired (Stage 3) RM'000</u>	<u>Total RM'000</u>
2019				
Balance as at the beginning of the financial year	5,090	307	-	5,397
Allowance written back during the financial year	<u>(2,695)</u>	<u>(307)</u>	-	<u>(3,002)</u>
Balance as at the end of the financial year	<u>2,395</u>	<u>-</u>	<u>-</u>	<u>2,395</u>
<u>2018</u>				
Balance as at the beginning of the financial year	5,179	-	-	5,179
Allowance made/(written back) during the financial year	<u>(89)</u>	<u>307</u>	-	<u>218</u>
Balance as at the end of the financial year	<u>5,090</u>	<u>307</u>	<u>-</u>	<u>5,397</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

7 FINANCIAL INVESTMENTS AT AMORTISED COST

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
At amortised cost		
<u>Money market instruments:</u>		
Malaysian Government Investment Issues	167,390	188,059
Sukuk Perumahan Kerajaan	10,014	10,000
Islamic Khazanah bonds	94,424	22,770
Islamic Cagamas bonds	-	218,325
<u>Unquoted securities:</u>		
<u>In Malaysia</u>		
Corporate sukuk	3,141,013	2,423,785
	<u>3,412,841</u>	<u>2,862,939</u>
Allowance for credit losses	(5,371)	(6,150)
	<u><u>3,407,470</u></u>	<u><u>2,856,789</u></u>

Included in financial investments at amortised cost are exposures to RIA as part of arrangement between the Bank and its holding company, RHB Bank.

As at 31 December 2019, the gross exposure to RIA financing is RM811,775,000 (2018: RM693,775,000) and the portfolio expected credit losses for financial investments at amortised cost relating to RIA amounting to RM149,446,000 (2018: RM174,587,000) is recognised in the financial statements of RHB Bank.

Movement in allowance for credit losses

	<u>12-month ECL (Stage 1)</u>	<u>Lifetime ECL not credit impaired (Stage 2)</u>	<u>Lifetime ECL credit impaired (Stage 3)</u>	<u>Total</u>
	RM'000	RM'000	RM'000	RM'000
2019				
Balance as at the beginning of the financial year	3,897	2,253	-	6,150
Allowance made/(written back) during the financial year	1,285	(2,064)	-	(779)
Balance as at the end of the financial year	<u>5,182</u>	<u>189</u>	<u>-</u>	<u>5,371</u>
2018				
Balance as at the beginning of the financial year	1,708	1,318	-	3,026
Allowance made during the financial year	2,189	935	-	3,124
Balance as at the end of the financial year	<u>3,897</u>	<u>2,253</u>	<u>-</u>	<u>6,150</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES

	Bai' Bithaman Ajl ('BBA') RM'000	Ijarah * RM'000	Murabahah RM'000	Musyarakah RM'000	Bai'Inah RM'000	Others RM'000	Total RM'000
2019							
At amortised cost							
Cashline	-	-	822,018	-	-	25,578	847,596
Term financing:							
- Housing financing	337,097	-	5,290,921	12,728,973	-	936	18,357,927
- Syndicated term financing	-	-	2,862,725	-	-	19,166	2,881,891
- Hire purchase receivables	-	7,666,322	-	-	-	56,705	7,723,027
- Other term financing	705	144,370	23,085,183	-	1,509,993	2,751	24,743,002
Bills receivables	-	-	910,771	-	-	-	910,771
Trust receipts	-	-	29,100	-	-	-	29,100
Staff financing	1,928	-	4,781	-	-	-	6,709
Credit/charge card receivables	-	-	-	-	-	293,523	293,523
Revolving financing	-	-	4,776,914	-	-	-	4,776,914
Gross financing and advances	339,730	7,810,692	37,782,413	12,728,973	1,509,993	398,659	60,570,460
Fair value changes arising from fair value hedge							34,139
							60,604,599
Allowance for credit losses on financing and advances							(341,053)
Net financing and advances							60,263,546

* The Bank is the owner of the asset throughout the tenure of the ijarah financing. The ownership of the asset will be transferred to the customer via sale at the end of the Ijarah financing.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES (CONTINUED)

	Bai' Bithaman Ajil ('BBA') RM'000	Ijarah * RM'000	Murabahah RM'000	Musyarakah RM'000	Bai'Inah RM'000	Others RM'000	Total RM'000
<u>2018</u>							
At amortised cost							
Cashline	-	-	642,459	-	-	46,474	688,933
Term financing:							
- Housing financing	389,062	-	2,733,723	12,223,037	-	470	15,346,292
- Syndicated term financing	-	69,044	2,042,604	-	-	18,551	2,130,199
- Hire purchase receivables	-	7,192,178	-	-	-	53,901	7,246,079
- Other term financing	782	187,024	19,734,078	-	1,509,993	3,572	21,435,449
Bills receivables	-	-	1,037,358	-	-	3,056	1,040,414
Trust receipts	-	-	22,368	-	-	254	22,622
Staff financing	2,291	-	749	-	-	-	3,040
Credit/charge card receivables	-	-	-	-	-	284,170	284,170
Revolving financing	-	-	4,056,999	-	-	-	4,056,999
Gross financing and advances	392,135	7,448,246	30,270,338	12,223,037	1,509,993	410,448	52,254,197
Fair value changes arising from fair value hedge							(17,879)
Allowance for credit losses on financing and advances							52,236,318
Net financing and advances							(423,088)
							<u>51,813,230</u>

* The Bank is the owner of the asset throughout the tenure of the ijarah financing. The ownership of the asset will be transferred to the customer via sale at the end of the ijarah financing.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES (CONTINUED)

- (a) Included in financing and advances are exposures to RIA as part of arrangement between the Bank and its holding company, RHB Bank.

As at 31 December 2019, the gross exposures to RIA financing is RM7,320,301,000 (2018: RM7,122,927,000) and the portfolio expected credit losses for financing and advances relating to RIA amounting to RM117,930,000 (2018: RM143,813,000) is recognised in the financial statements of RHB Bank.

- (b) Included in term financing are housing financing sold to Cagamas amounting to RM2,139,650,000 (2018: RM2,203,211,000).

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
(i) By type of customer		
Domestic non-bank financial institutions:		
- Others	2,320,347	2,244,410
Domestic business enterprises:		
- Small medium enterprises	4,627,413	3,286,915
- Others	14,552,585	13,255,920
Government and statutory bodies	5,093,705	5,024,919
Individuals	33,508,427	27,963,814
Other domestic entities	122,341	129,993
Foreign entities	345,642	348,226
	<u>60,570,460</u>	<u>52,254,197</u>
(ii) By profit rate sensitivity		
Fixed rate:		
- Housing financing	1,928	2,291
- Hire purchase receivables	2,245,851	3,268,859
- Other fixed rate financing	5,210,268	5,381,631
Variable rate:		
- Base financing rate-plus	30,310,250	23,710,677
- Cost-plus	22,684,035	19,786,219
- Other variable rates	118,128	104,520
	<u>60,570,460</u>	<u>52,254,197</u>
(iii) By economic sector		
Agriculture, hunting, forestry and fishing	1,389,917	1,073,247
Mining and quarrying	105,200	243,067
Manufacturing	1,949,183	1,281,161
Electricity, gas and water	213,850	173,961
Construction	4,802,590	4,091,139
Wholesale and retail trade and restaurant and hotel	1,843,689	1,516,641
Transport, storage and communication	5,036,663	4,715,600
Finance, insurance, real estate and business services	5,871,291	5,436,609
Government and government agencies	3,583,712	3,514,858
Education, health and others	1,919,904	1,935,475
Household sector	33,706,918	28,084,205
Others	147,543	188,234
	<u>60,570,460</u>	<u>52,254,197</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES (CONTINUED)

	<u>2019</u>	<u>2018</u>		
	RM'000	RM'000		
(iv) By purpose				
Purchase of securities	4,335,604	2,884,807		
Purchase of transport vehicles	7,686,652	7,217,259		
Purchase of landed property:				
- Residential	17,302,952	14,489,096		
- Non-residential	4,500,893	3,587,570		
Purchase of property, plant and equipment other than land and building	542,927	521,325		
Personal use	4,184,378	3,540,743		
Credit card	293,523	284,170		
Construction	1,491,230	1,240,741		
Working capital	11,698,617	11,763,783		
Merger and acquisition	1,400,917	1,252,698		
Other purposes	7,132,767	5,472,005		
	<u>60,570,460</u>	<u>52,254,197</u>		
(v) By geographical distribution				
Malaysia	<u>60,570,460</u>	<u>52,254,197</u>		
(vi) By remaining contractual maturities				
Maturing within one year	8,882,449	6,519,750		
One to three years	2,069,216	3,717,980		
Three to five years	8,648,635	5,912,468		
Over five years	40,970,160	36,103,999		
	<u>60,570,460</u>	<u>52,254,197</u>		
(vii) By stages				
	12-month ECL (Stage 1)	Lifetime ECL not credit impaired (Stage 2)	Lifetime ECL credit impaired (Stage 3)	Total
2019	RM'000	RM'000	RM'000	RM'000
Balance as at the beginning of the financial year	48,594,946	3,150,068	509,183	52,254,197
Transfer to 12-month ECL (Stage 1)	1,033,147	(1,014,625)	(18,522)	-
Transfer to Lifetime ECL not credit impaired (Stage 2)	(1,323,264)	1,394,461	(71,197)	-
Transfer to Lifetime ECL credit impaired (Stage 3)	(112,901)	(96,746)	209,647	-
Purchases and origination	18,625,426	735,404	46,347	19,407,177
Derecognition	(9,871,145)	(1,010,480)	(99,603)	(10,981,228)
Amount written off	-	-	(109,686)	(109,686)
Balance as at the end of the financial year	<u>56,946,209</u>	<u>3,158,082</u>	<u>466,169</u>	<u>60,570,460</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES (CONTINUED)

(vii) By stages (continued)

	12-month ECL (Stage 1)	Lifetime ECL not credit impaired (Stage 2)	Lifetime ECL credit impaired (Stage 3)	Total
<u>2018</u>	RM'000	RM'000	RM'000	RM'000
Balance as at the beginning of the financial year	38,378,730	4,089,762	464,974	42,933,466
Transfer to 12-month ECL (Stage 1)	736,788	(683,304)	(53,484)	-
Transfer to Lifetime ECL not credit impaired (Stage 2)	(1,183,569)	1,218,968	(35,399)	-
Transfer to Lifetime ECL credit impaired (Stage 3)	(81,731)	(122,432)	204,163	-
Purchases and origination	20,850,883	670,378	54,516	21,575,777
Derecognition	(10,106,155)	(2,023,304)	(57,374)	(12,186,833)
Amount written off	-	-	(68,213)	(68,213)
Balance as at the end of the financial year	<u>48,594,946</u>	<u>3,150,068</u>	<u>509,183</u>	<u>52,254,197</u>

(viii) Impaired financing and advances

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
(a) By economic sector		
Agriculture, hunting, forestry and fishing	1,527	356
Mining and quarrying	873	1,588
Manufacturing	25,226	31,550
Electricity, gas and water	20,768	57,120
Construction	47,860	83,903
Wholesale and retail trade and restaurant and hotel	42,870	63,362
Transport, storage and communication	13,661	9,799
Finance, insurance, real estate and business services	27,575	27,029
Education, health and others	6,813	8,452
Household sector	278,996	226,024
	<u>466,169</u>	<u>509,183</u>
(b) By purpose		
Purchase of securities	366	154
Purchase of transport vehicles	52,669	58,661
Purchase of landed property:		
- Residential	208,043	164,387
- Non-residential	69,180	62,810
Purchase of property, plant and equipment other than land and building	6,015	8,012
Personal use	10,303	5,829
Credit card	3,604	3,635
Working capital	85,939	176,159
Other purposes	30,050	29,536
	<u>466,169</u>	<u>509,183</u>
(c) By geographical distribution		
Malaysia	<u>466,169</u>	<u>509,183</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

8 FINANCING AND ADVANCES (CONTINUED)

(viii) Impaired financing and advances (continued)

(d) Movement in allowance for credit losses

	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit impaired (Stage 2) RM'000	Lifetime ECL credit impaired (Stage 3) RM'000	Total RM'000
2019				
Balance as at the beginning of the financial year	73,615	116,254	233,219	423,088
Changes due to financial assets recognised in the opening balance that have been:				
- Transferred to 12-month ECL (Stage 1)	31,585	(25,017)	(6,568)	-
- Transferred to Lifetime ECL not credit impaired (Stage 2)	(5,332)	18,178	(12,846)	-
- Transferred to Lifetime ECL credit impaired (Stage 3)	(483)	(3,649)	4,132	-
	25,770	(10,488)	(15,282)	-
Allowance made/(written back) during the financial year	(20,935)	13,448	66,258	58,771
Bad debts written off	-	-	(84,924)	(84,924)
Changes to model methodologies	(2,628)	(4,104)	-	(6,732)
Derecognised	(8,260)	(15,501)	(25,389)	(49,150)
Balance as at the end of the financial year	<u>67,562</u>	<u>99,609</u>	<u>173,882</u>	<u>341,053</u>
2018				
Balance as at the beginning of the financial year	53,225	105,450	217,603	376,278
Changes due to financial assets recognised in the opening balance that have been:				
- Transferred to 12-month ECL (Stage 1)	34,882	(22,784)	(12,098)	-
- Transferred to Lifetime ECL not credit impaired (Stage 2)	(13,222)	20,844	(7,622)	-
- Transferred to Lifetime ECL credit impaired (Stage 3)	(679)	(5,966)	6,645	-
	20,981	(7,906)	(13,075)	-
Allowance made during the financial year	10,513	31,760	122,537	164,810
Bad debts written off	-	-	(59,852)	(59,852)
Derecognised	(11,104)	(13,050)	(33,994)	(58,148)
Balance as at the end of the financial year	<u>73,615</u>	<u>116,254</u>	<u>233,219</u>	<u>423,088</u>

Included in allowance for credit losses for the Bank as at 31 December 2019 is expected credit losses for financing commitments and financial guarantee contracts amounting to RM11,474,000 (2018: RM10,863,000).

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

9 OTHER ASSETS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Prepayments	26,794	23,288
Deposits	1,527	1,591
Other receivables	<u>240,639</u>	<u>452,656</u>
	<u><u>268,960</u></u>	<u><u>477,535</u></u>

10 DERIVATIVE ASSETS/(LIABILITIES)

Derivative financial instruments are financial instruments whose values change in response to changes in prices or rates (such as foreign exchange rates, profit rates and security prices) of the underlying instruments. These instruments are used by the Bank for economic hedges and for proprietary trading purposes. The default classification for derivative financial instruments is trading, unless designated in a hedge relationship and are in compliance with the stringent requirements of hedge accounting mentioned in the Bank's accounting policies.

The table below shows the Bank's derivative financial instruments as at the date of statement of financial position. The contractual or underlying principal amounts of these derivative financial instruments and their corresponding gross positive (derivative assets) and gross negative (derivative liabilities) fair values at the date of statement of financial position are analysed below.

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Derivative assets:		
- Trading derivatives	<u>130,688</u>	<u>204,543</u>
Derivative liabilities:		
- Trading derivatives	140,924	207,117
- Fair value hedging derivatives	<u>42,544</u>	<u>4,438</u>
	<u><u>183,468</u></u>	<u><u>211,555</u></u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

10 DERIVATIVE ASSETS/(LIABILITIES) (CONTINUED)

	Contract or underlying principal amount <u>RM'000</u>	Year-end positive fair value <u>RM'000</u>	Year-end negative fair value <u>RM'000</u>
<u>2019</u>			
<u>Trading derivatives:</u>			
Foreign exchange related contracts:			
- Forwards	9,306,109	83,853	94,355
- Cross currency profit rate swaps	2,353,426	46,337	45,836
Profit rate related contracts:			
- Swaps	436,015	498	733
<u>Fair value hedging derivatives:</u>			
Profit rate related contracts:			
- Swaps	1,500,000	-	42,544
		<u>130,688</u>	<u>183,468</u>
<u>2018</u>			
<u>Trading derivatives:</u>			
Foreign exchange related contracts:			
- Forwards	8,667,085	102,969	106,065
- Cross currency profit rate swaps	2,616,837	97,518	96,753
Profit rate related contracts:			
- Swaps	704,596	4,056	4,299
<u>Fair value hedging derivatives:</u>			
Profit rate related contracts:			
- Swaps	1,255,000	-	4,438
		<u>204,543</u>	<u>211,555</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

10 DERIVATIVE ASSETS/(LIABILITIES) (CONTINUED)

Fair value hedges is used by the Bank for protection against the changes in fair value of financial assets and financial liabilities due to movements in market profit rates. The Bank uses profit rate swaps to hedge against profit rate risk of specific identified fixed rate long term as well as portfolio homogenous pools of financing and advances.

The Bank's hedge accounting policy only allow for effective hedge relationship to be established. Hedge effectiveness is determined at the inception of the hedge relationship, and through periodic prospective effectiveness assessment to ensure that an economic relationship exists between the hedged item and hedging instrument. The Bank determines whether an economic relationship exists between hedged item and the hedging instrument by considering qualitative characteristics of these items and wherever necessary, supported by quantitative analysis. Under qualitative assessment, the Bank will perform assessment by comparing the changes in the fair value of the hedge to changes in the fair value of the hypothetical derivative.

Only the profit rate risk element is hedged and therefore other risks, such as credit risk, are managed but not hedged by the Bank. The profit rate risk component is determined as the changes in fair value of long-term fixed rate financial investment (e.g. financing and advances) arising from changes in benchmarks rates such as 3-month KLIBOR rate. Such changes are usually the largest component of the overall change in fair value. This strategy is designated as a fair value hedge and its effectiveness is assessed with reference to the effectiveness requirements as set out in MFRS 9, which include demonstrating economic relationship, assessing the effect of credit risk and calculating hedge ratio.

The Bank establishes the hedge ratio by aligning the principal amount of the hedged instrument to the extent of its hedged item.

The Bank has identified the following possible sources of ineffectiveness:

- i. Counterparty credit risk which impact the fair value of the profit rate swaps but not the hedged items; or
- ii. Mismatches in terms of the hedged items and hedging instruments such as voluntary discontinuance, maturity date and disposal of hedged item.

The following table sets out the maturity profile and average price of the hedging instruments used in fair value hedges:

2019	One to five years	Over 5 years
Profit rate risk		
Nominal amount (RM'000)	1,000,000	500,000
Average fixed profit rate	3.93%	3.97%

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

10 DERIVATIVE ASSETS/(LIABILITIES) (CONTINUED)

The amounts relating to items designated as hedging instruments are as follows:

	Nominal amount RM'000	Fair Value		Hedge effectiveness recognised in income statement RM'000
		Assets RM'000	Liabilities RM'000	
2019				
Profit rate risk				
Profit rate swaps	1,500,000	-	42,544	(36,674)

The amounts relating to items designated as hedge items are as follows:

	Carrying value RM'000	Fair value hedge adjustments* RM'000	Hedge effectiveness recognised in income statement RM'000
Fixed rate financing and advances	1,540,486	37,915	33,356

* All hedging instruments are included in derivative liabilities line item in the statement of financial position.

Included in other operating income is the net gain and loss arising from fair value hedges as follows:

	2019 RM'000	2018 RM'000
(Loss)/Gain on hedging instruments	(36,674)	216
Gain/(Loss) on hedged items attributable to the hedged risk	33,356	(14,592)
	(3,318)	(14,376)

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

11 STATUTORY DEPOSITS WITH BANK NEGARA MALAYSIA ('BNM')

The non-profit bearing statutory deposits are maintained with BNM in compliance with Section 26(2)(c) of the Central Bank of Malaysia Act, 2009. The amount is determined at a set percentage of total eligible liabilities.

12 DEFERRED TAX ASSETS

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to set-off current tax assets against current tax liabilities and when the deferred taxes relate to the same authority. The following amounts determined after appropriate set-off, are shown in the statement of financial position:

	<u>2019</u>	<u>2018</u>
	<u>RM'000</u>	<u>RM'000</u>
Deferred tax assets	-	23,241
Deferred tax liabilities	<u>(25,421)</u>	-
	<u>(25,421)</u>	<u>23,241</u>
Deferred tax assets:		
- Settled more than twelve months	4,542	14,484
- Settled within twelve months	7,526	9,015
Deferred tax liabilities:		
- Settled more than twelve months	(37,151)	-
- Settled within twelve months	<u>(338)</u>	<u>(258)</u>
	<u>(25,421)</u>	<u>23,241</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

12 DEFERRED TAX ASSETS (CONTINUED)

The movements in deferred tax assets and liabilities during the financial year comprise the following:

	Note	Intangible assets - computer software license RM'000	Property, plant and equipment and right of use assets RM'000	Financial assets at FVOCI RM'000	Expected credit losses RM'000	Provisions RM'000	Total RM'000
2019							
Balance as at the beginning of the financial year							
- As reported		(258)	390	1,102	13,070	8,937	23,241
- Effect of adoption of MFRS 16	46	-	34	-	-	-	34
- As restated		(258)	424	1,102	13,070	8,937	23,275
Transfer to income statement	34	(80)	(164)	-	(6,862)	(3,337)	(10,443)
Transfer to equity		-	-	(38,253)	-	-	(38,253)
Balance as at the end of the financial year		<u>(338)</u>	<u>260</u>	<u>(37,151)</u>	<u>6,208</u>	<u>5,600</u>	<u>(25,421)</u>
2018							
Balance as at the beginning of the financial year		(627)	630	5,028	-	11,482	16,513
Transfer from/(to) income statement	34	369	(240)	-	13,070	(2,545)	10,654
Transfer to equity		-	-	(3,926)	-	-	(3,926)
Balance as at the end of the financial year		<u>(258)</u>	<u>390</u>	<u>1,102</u>	<u>13,070</u>	<u>8,937</u>	<u>23,241</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

13 RIGHT OF USE ASSETS

<u>2019</u>	<u>Note</u>	<u>Properties</u> <u>RM'000</u>
Carrying amount:		
Balance as at the beginning of the financial year		-
- As reported		-
- Effect of adoption of MFRS 16	46	<u>5,893</u>
- As restated		5,893
Additions during the year		372
Depreciation charge for the financial year	32	<u>(3,341)</u>
Balance as at the end of the financial year		<u><u>2,924</u></u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

14 PROPERTY, PLANT AND EQUIPMENT

<u>2019</u>	<u>Note</u>	<u>Renovations</u> RM'000	<u>Office equipment and furniture</u> RM'000	<u>Computer equipment</u> RM'000	<u>Motor vehicles</u> RM'000	<u>Total</u> RM'000
<u>Cost</u>						
Balance as at the beginning of the financial year		16,909	8,581	11,478	1,149	38,117
Transfer from a related company		-	3	15	-	18
Additions		383	263	158	312	1,116
Disposals		-	-	(3)	-	(3)
Written off		-	(398)	(147)	-	(545)
Balance as at the end of the financial year		<u>17,292</u>	<u>8,449</u>	<u>11,501</u>	<u>1,461</u>	<u>38,703</u>
<u>Less: Accumulated depreciation</u>						
Balance as at the beginning of the financial year		13,672	8,018	11,072	1,104	33,866
Transfer from a related company		-	1	13	-	14
Charge for the financial year	32	819	162	316	95	1,392
Disposals		-	-	(3)	-	(3)
Written off		-	(398)	(147)	-	(545)
Balance as at the end of the financial year		<u>14,491</u>	<u>7,783</u>	<u>11,251</u>	<u>1,199</u>	<u>34,724</u>
Net book value as at the end of the financial year		<u><u>2,801</u></u>	<u><u>666</u></u>	<u><u>250</u></u>	<u><u>262</u></u>	<u><u>3,979</u></u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

14 PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

<u>2018</u>	<u>Note</u>	<u>Renovations</u> RM'000	<u>Office equipment and furniture</u> RM'000	<u>Computer equipment</u> RM'000	<u>Motor vehicles</u> RM'000	<u>Total</u> RM'000
<u>Cost</u>						
Balance as at the beginning of the financial year		17,463	8,476	11,873	1,149	38,961
Additions		41	109	77	-	227
Written off		(1)	(10)	(630)	-	(641)
Reclassifications		(164)	6	158	-	-
Reclassification to intangible assets	15	(430)	-	-	-	(430)
Balance as at the end of the financial year		<u>16,909</u>	<u>8,581</u>	<u>11,478</u>	<u>1,149</u>	<u>38,117</u>
<u>Less: Accumulated depreciation</u>						
Balance as at the beginning of the financial year		12,583	7,865	11,290	1,030	32,768
Charge for the financial year	32	1,090	163	411	74	1,738
Written off		(1)	(10)	(629)	-	(640)
Balance as at the end of the financial year		<u>13,672</u>	<u>8,018</u>	<u>11,072</u>	<u>1,104</u>	<u>33,866</u>
Net book value as at the end of the financial year		<u><u>3,237</u></u>	<u><u>563</u></u>	<u><u>406</u></u>	<u><u>45</u></u>	<u><u>4,251</u></u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

15 INTANGIBLE ASSETS

	<u>Note</u>	<u>2019</u> RM'000	<u>2018</u> RM'000
Computer software license			
<u>Cost</u>			
Balance as at the beginning of the financial year		17,396	16,389
Transfer from a related company		6	-
Additions		437	797
Written off		-	(220)
Reclassification from property, plant and equipment	14	-	430
Balance as at the end of the financial year		<u>17,839</u>	<u>17,396</u>
<u>Less: Accumulated amortisation</u>			
Balance as at the beginning of the financial year		12,867	11,350
Transfer from a related company		5	-
Charge for the financial year	32	1,334	1,737
Written off		-	(220)
Balance as at the end of the financial year		<u>14,206</u>	<u>12,867</u>
Net book value as at the end of the financial year		<u><u>3,633</u></u>	<u><u>4,529</u></u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

16 DEPOSITS FROM CUSTOMERS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Savings Deposits:		
- Qard	1,546,038	1,451,012
Demand Deposits:		
- Qard	4,922,269	5,161,736
- Commodity Murabahah	899,010	231,130
Term Deposits:		
- Commodity Murabahah	39,937,853	29,045,477
Specific Investment Account:		
- Commodity Murabahah	7,011,168	9,730,411
General Investment Account:		
- Mudharabah	100,632	112,586
	<u>54,416,970</u>	<u>45,732,352</u>

(a) The maturity structure of investment accounts and term deposits are as follows:

Due within six months	30,039,231	28,151,327
Six months to one year	15,563,054	10,463,407
One year to three years	964,180	182,817
Three years to five years	483,188	90,923
	<u>47,049,653</u>	<u>38,888,474</u>

(b) By type of customer

Government and statutory bodies	10,093,920	6,451,380
Business enterprises	25,315,576	26,158,852
Individuals	18,615,758	12,717,486
Others	391,716	404,634
	<u>54,416,970</u>	<u>45,732,352</u>

17 DEPOSITS AND PLACEMENTS OF BANKS AND OTHER FINANCIAL INSTITUTIONS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Non-Mudharabah Funds:		
- Licensed Islamic banks	996,510	1,598,865
- Licensed banks	3,733,753	2,764,399
- Licensed investments banks	299,320	-
- BNM	59,360	40,457
	<u>5,088,943</u>	<u>4,403,721</u>
Mudharabah Funds:		
- Other financial institutions	20,918	-
	<u>5,109,861</u>	<u>4,403,721</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

18 INVESTMENT ACCOUNT DUE TO DESIGNATED FINANCIAL INSTITUTIONS

	2019 RM'000	2018 RM'000
Mudharabah Restricted Investment Account		
<u>Funding inflows/(outflows) - Principal (Note a):</u>		
Balance as at the beginning of the financial year	7,816,702	7,820,305
New placement during the financial year	846,600	2,348,027
Redemption during the financial year	(531,226)	(2,351,630)
Balance as at the end of the financial year	<u>8,132,076</u>	<u>7,816,702</u>
<u>Profit attributable to investment account holders - Total profit payable:</u>		
Balance as at the beginning of the financial year	81,909	282,393
Profit distributed to investment account holders during the financial year	339,436	357,698
Profit paid to investment account holders during the financial year	(324,087)	(558,182)
Balance as at the end of the financial year	<u>97,258</u>	<u>81,909</u>
Net balance as at the end of the financial year	<u><u>8,229,334</u></u>	<u><u>7,898,611</u></u>
(a) Investment asset (principal):		
- Personal financing (Note 8(a))	1,000,000	700,000
- Other term financing (Note 8(a))	6,320,301	6,422,927
- Unquoted securities (Note 7)	811,775	693,775
- Total investment	<u>8,132,076</u>	<u>7,816,702</u>
The entire restricted investment account is placed by the holding company, RHB Bank.		
(b) By type of counterparty		
- Licensed banks	<u>8,229,334</u>	<u>7,898,611</u>
(c) Profit sharing ratio and rate of return		
	<u>Average profit sharing ratio</u>	<u>Average rate of return per annum</u>
	%	%
2019		
- Below 1 year	83	3.69
- Between 1 to 2 years	89	5.90
- Between 2 to 5 years	81	4.23
- More than 5 years	88	4.39
2018		
- Below 1 year	81	4.28
- Between 1 to 2 years	83	5.49
- Between 2 to 5 years	84	4.29
- More than 5 years	86	4.63

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

19 OTHER LIABILITIES

	<u>Note</u>	<u>2019</u> RM'000	<u>2018</u> RM'000
Sundry creditors		12,964	4,996
Amount due to holding company	(a)	431,027	205,700
Amounts due to other related companies	(a)	260	111
Contract liability	(b)	7,154	19,418
Short term employee benefits		5,907	5,830
Accrual for operational expenses		9,537	11,476
Other accruals and payables	(c)	461,993	34,027
		<u>928,842</u>	<u>281,558</u>

- (a) The amounts due to holding company and other related companies are unsecured, non-profit bearing and repayable within the normal credit period.
- (b) Contract liability was reduced by RM12,264,000 (2018: RM12,264,000) for the Bank as a result of recognition of the bancatakaful fee.
- (c) Included in the other accruals and payables is undistributed charity funds amounting to RM83,000 (2018: RM88,000). The funds are sourced from ta'widh (late payment charges).

Movement of sources and uses of charity funds are as follows:

	<u>2019</u> RM'000	<u>2018</u> RM'000
Undistributed funds as at the beginning of the financial year	88	88
Uses of funds during the year	(5)	-
Contribution to non-profit organisation	(5)	-
Undistributed funds as at the end of the financial year	<u>83</u>	<u>88</u>

20 RECOURSE OBLIGATION ON FINANCING SOLD TO CAGAMAS BERHAD ('CAGAMAS')

Recourse obligation on financing sold to Cagamas represents those acquired from the originators and sold to Cagamas with recourse. Under the agreement, the Bank undertakes to administer the financing on behalf of Cagamas and to buy back any financing which are regarded as defective based on pre-determined and agreed-upon prudential criteria with recourse against the originators. Such financing transactions and the obligation to buy back the financing are reflected as a liability on the statement of financial position. The financing are not derecognised and are analysed in Note 8.

21 PROVISION FOR TAXATION AND ZAKAT

	<u>2019</u> RM'000	<u>2018</u> RM'000
Tax expense	30,984	4,335
Zakat	5,041	4,041
	<u>36,025</u>	<u>8,376</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

22 LEASE LIABILITIES

	<u>2019</u> RM'000
Lease liabilities	<u>3,040</u>
Scheduled repayment of lease liabilities:	
- Within one year	2,179
- One year to three years	861
	<u>3,040</u>

23 SUBORDINATED OBLIGATIONS

	<u>2019</u> RM'000	<u>2018</u> RM'000
4.95% RM500 million Tier II Subordinated Sukuk Murabahah 2014/2024	-	503,187
4.88% RM250 million Tier II Subordinated Sukuk Murabahah 2017/2027	252,139	252,139
4.32% RM500 million Tier II Subordinated Sukuk Murabahah 2019/2029	502,426	-
	<u>754,565</u>	<u>755,326</u>

On 15 May 2014, the Bank issued RM500 million nominal value of Subordinated Sukuk Murabahah, being part of RM1 billion Subordinated Sukuk Murabahah Programme. On 15 May 2019, the Bank had fully redeemed this RM500 million Subordinated Sukuk Murabahah ('Redeemed Subordinated Sukuk').

On 27 April 2017, the Bank has further issued RM250 million nominal value of Subordinated Sukuk Murabahah under the same RM1 billion Subordinated Sukuk Murabahah Programme.

On 25 July 2018, the Subordinated Sukuk programme has been upsized from RM1 billion to RM5 billion.

On 21 May 2019, the Bank has issued RM500 million nominal value of Subordinated Sukuk Murabahah under the RM5 billion Subordinated Sukuk programme to replenish the Redeemed Subordinated Sukuk.

Tranche	Principal RM'million	Maturity date	Profit rate	Profit payment
2014/2024	500	15 May 2024 (Callable on 2019)	4.95% per annum chargeable to 15 May 2024	Accrued and payable semi-annually in arrears
2017/2027	250	27 April 2027 (Callable on 2022)	4.88% per annum chargeable to 27 April 2027	Accrued and payable semi-annually in arrears
2019/2029	500	21 May 2029 (Callable in 2024)	4.32% per annum chargeable to 21 May 2029	Accrued and payable semi-annually in arrears

The Bank did not have any defaults of principal and profit or other breaches with respect to its subordinated obligations during the financial years ended 31 December 2019 and 2018.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

24 SHARE CAPITAL

	<u>2019</u> RM'000	<u>2018</u> RM'000
Issued and fully paid:		
Balance as at the beginning of financial year	1,673,424	1,273,424
Issued during the financial year	-	400,000
Balance as at the end of financial year	<u>1,673,424</u>	<u>1,673,424</u>

There were no issue of shares in the Bank during the current financial year.

25 RESERVES

	<u>Note</u>	<u>2019</u> RM'000	<u>2018</u> RM'000
FVOCI reserve	(a)	120,030	1,898
Regulatory reserve	(b)	442,869	358,054
Retained profits		<u>2,530,491</u>	<u>2,013,893</u>
		<u>3,093,390</u>	<u>2,373,845</u>

(a) FVOCI reserve represents the cumulative gains and losses arising on the revaluation of instruments designated as FVOCI, net of cumulative gain/loss transferred to retained earnings upon disposal and investments in debt instruments classified as FVOCI, net of cumulative loss allowance recognised on these investments and cumulative gain/loss reclassified to income statement upon disposal or reclassification of these investments.

(b) Regulatory reserve represents the Bank's compliance with BNM's Revised Policy Documents on Financial Reporting for Islamic Banking Institutions with effect from 1 January 2018, whereby the Bank must maintain, in aggregate, loss allowance for non-credit impaired exposures and regulatory reserve of no less than 1% of total credit exposures, net of loss allowance for credit-impaired exposures.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

26 INCOME DERIVED FROM INVESTMENT OF DEPOSITORS' FUNDS

	2019 RM'000	2018 RM'000
Income derived from investment of:		
(i) General investment deposits	5,492	5,916
(ii) Other deposits	<u>2,854,749</u>	<u>2,331,510</u>
	<u>2,860,241</u>	<u>2,337,426</u>
(i) Income derived from investment of general investment deposits:		
	2019	2018
	RM'000	RM'000
Financing and advances	4,539	4,956
Securities purchased under resale agreements	95	44
Financial assets at FVTPL	13	14
Financial assets at FVOCI	391	373
Financial investments at amortised cost	188	235
Money at call and deposits with banks and other financial institutions	198	246
Total finance income and hibah	<u>5,424</u>	<u>5,868</u>
Other operating income (Note a)	<u>68</u>	<u>48</u>
	<u>5,492</u>	<u>5,916</u>
Of which:		
Financing income earned on impaired financing	<u>22</u>	<u>29</u>
(a) Other operating income comprise of:		
Commission	16	22
Guarantee fees	8	9
Net (loss)/gain on revaluation of financial assets at FVTPL	(2)	1
Net gain on disposal of financial assets at FVTPL	17	2
Net gain on disposal of debt instruments of financial assets at FVOCI	<u>29</u>	<u>14</u>
	<u>68</u>	<u>48</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

26 INCOME DERIVED FROM INVESTMENT OF DEPOSITORS' FUNDS (CONTINUED)

	<u>2019</u> RM'000	<u>2018</u> RM'000
(ii) Income derived from investment of other deposits:		
Financing and advances	2,358,882	1,953,056
Securities purchased under resale agreements	49,385	17,279
Financial assets at FVTPL	6,889	5,339
Financial assets at FVOCI	203,348	147,195
Financial investments at amortised cost	97,599	92,546
Money at call and deposits with banks and other financial institutions	103,050	96,898
Total finance income and hibah	<u>2,819,153</u>	<u>2,312,313</u>
Other operating income (Note a)	<u>35,596</u>	<u>19,197</u>
	<u><u>2,854,749</u></u>	<u><u>2,331,510</u></u>
Of which:		
Financing income earned on impaired financing	<u>11,380</u>	<u>11,172</u>
(a) Other operating income comprise of:		
Commission	8,342	8,779
Guarantee fees	3,969	3,524
Net (loss)/gain on revaluation of financial assets at FVTPL	(968)	927
Net gain on disposal of financial assets at FVTPL	9,017	646
Net gain on disposal of debt instruments of financial assets at FVOCI	15,236	5,196
Net gain arising from derecognition of financial investments at amortised cost	-	125
	<u>35,596</u>	<u>19,197</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

27 INCOME DERIVED FROM INVESTMENT ACCOUNT FUNDS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Financing and advances	393,536	380,293
Financial investments at amortised cost	46,269	54,878
Money at call and deposits with banks and other financial institutions	-	3
Total finance income and hibah	<u>439,805</u>	<u>435,174</u>

28 INCOME DERIVED FROM INVESTMENT OF SHAREHOLDERS' FUNDS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Financing and advances	72,742	64,583
Securities purchased under resale agreements	1,523	571
Financial assets at FVTPL	212	177
Financial assets at FVOCI	6,271	4,867
Financial investments at amortised costs	3,010	3,060
Money at call and deposits with banks and other financial institutions	3,178	3,204
Total finance income and hibah	<u>86,936</u>	<u>76,462</u>
Other operating income (Note a)	<u>126,996</u>	<u>132,635</u>
	<u>213,932</u>	<u>209,097</u>

Of which:

Financing income earned on impaired financing	<u>351</u>	<u>369</u>
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(a) Other operating income comprise of:

Commission	38,568	36,060
Service charges and fees	79,759	62,347
Guarantee fees and underwriting fees	122	117
Foreign exchange profit	17,093	51,026
Net (loss)/gain on revaluation of financial assets at FVTPL	(30)	31
Net gain on disposal of financial assets at FVTPL	278	21
Net gain on disposal of debt instruments of financial assets at FVOCI	470	172
Net gain arising from derecognition of financial investments at amortised cost	-	4
Net loss on fair value hedges (Note 10)	(3,318)	(14,376)
Net loss on revaluation of derivatives	(7,332)	(4,709)
Other income	1,386	1,942
	<u>126,996</u>	<u>132,635</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

29 ALLOWANCE FOR CREDIT LOSSES ON FINANCIAL ASSETS

	<u>2019</u> RM'000	<u>2018</u> RM'000
Charge/(Writeback)		
Financing and advances:		
- Net charge	2,889	106,662
- Bad debts recovered	(17,521)	(15,587)
- Bad debts written off	24,699	21,128
	10,067	112,203
Financial assets at FVOCI	(3,002)	218
Financial investments at amortised cost	(779)	3,124
Other financial assets	(86)	(25)
	<u>6,200</u>	<u>115,520</u>

30 INCOME ATTRIBUTABLE TO DEPOSITORS

	<u>2019</u> RM'000	<u>2018</u> RM'000
Deposits from customers:		
- Mudharabah funds	9,042	4,842
- Non-Mudharabah funds	1,687,746	1,358,130
Deposits and placements of banks and other financial institutions:		
- Non-Mudharabah funds	147,195	103,630
Others:		
- Subordinated obligations	34,601	36,950
- Recourse obligation on financing sold to Cagamas	97,396	42,089
- Obligations on securities sold under repurchase agreements	-	383
- Others	224	-
	<u>1,976,204</u>	<u>1,546,024</u>

31 PERSONNEL EXPENSES

	<u>2019</u> RM'000	<u>2018</u> RM'000
Salaries, allowances and bonuses	25,143	24,352
Contributions to Employees' Provident Fund	4,043	3,913
Other staff related costs	3,203	2,414
	<u>32,389</u>	<u>30,679</u>

Included in the personnel expenses is the Managing Director's remuneration as disclosed in Note 33.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

32 OTHER OVERHEADS AND EXPENDITURES

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
<u>Establishment costs</u>		
Property, plant and equipment:		
- Depreciation	1,392	1,738
- Written off	-	1
Computer software license		
- Amortisation	1,334	1,737
Right of use assets:		
- Depreciation	3,341	-
Information technology expenses	2,918	2,853
Repair and maintenance	400	1,117
Rental of premises	500	4,304
Water and electricity	555	782
Rental of equipment	10	3
Printing and stationeries	2,776	2,787
Insurance	5,890	4,671
Others	3,166	3,164
	<u>22,282</u>	<u>23,157</u>
<u>Marketing expenses</u>		
Advertisement and publicity	1,711	885
Sales commission	5,690	9,342
Travelling expenses	293	334
Motor vehicle expenses	154	210
Others	2,977	2,370
	<u>10,825</u>	<u>13,141</u>
<u>Administration and general expenses</u>		
Auditors' remuneration:		
Audit		
- Statutory audit	205	199
- Limited review	57	57
Other audit related	100	100
Communication expenses	4,560	5,189
Legal and professional fee	2,148	2,232
Management fee	315,575	295,564
Others	8,468	12,971
	<u>331,113</u>	<u>316,312</u>
	<u>364,220</u>	<u>352,610</u>

Included in the administration and general expenses of the Bank are other Director's remuneration as disclosed in Note 33.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

33 REMUNERATION OF MANAGING DIRECTOR ('MD'), NON-EXECUTIVE DIRECTORS AND SHARIAH COMMITTEE MEMBERS

2019

	Salary and other remuneration RM'000	Benefits-in-kind (based on an estimated monetary value) RM'000	Bonus RM'000	Total RM'000
Managing Director				
Dato' Adissadikin Ali	1,287	7	847	2,141
	<u>1,287</u>	<u>7</u>	<u>847</u>	<u>2,141</u>

In addition to the above, during the financial year ended 31 December 2019, the Managing Director of the Bank who led the achievement of the Group's short and long term business objectives, was awarded a sum of RM157,000 (inclusive of the employer's EPF contribution) (2018: Nil) under a Special Recognition Award.

	Fees RM'000	Benefits-in-kind (based on an estimated monetary value) RM'000	Other remuneration RM'000	Total RM'000
Non-executive Directors				
Abdul Aziz Peru Mohamed	170	17	18	205
Dato' Abd Rahman Dato' Md Khalid	135	-	98	233
Dato' Foong Chee Meng	135	-	38	173
Ong Ai Lin	135	-	117	252
Datuk Nozirah Bahari (resigned on 12 February 2019)	16	-	2	18
	<u>591</u>	<u>17</u>	<u>273</u>	<u>881</u>
			<u>Fees</u>	
			RM'000	

Shariah Committee

Dr. Ghazali Jaapar (Chairman)	96
Assoc. Prof. Dr. Amir Shaharuddin	82
Dr. Ahmad Basri Ibrahim	84
Mohd Fadhly Md. Yusoff	83
Wan Abdul Rahim Kamil Wan Mohamed Ali	81
Shabnam Mohamad Mokhtar	84
	<u>510</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

33 REMUNERATION OF MANAGING DIRECTOR ('MD'), NON-EXECUTIVE DIRECTORS AND SHARIAH COMMITTEE MEMBERS (CONTINUED)

2018

	Salary and other remuneration RM'000	Benefits-in-kind (based on an estimated monetary value) RM'000	Bonus RM'000	Total RM'000
<u>Managing Director</u>				
Dato' Adissadikin Ali	1,174	7	560	1,741
	<u>1,174</u>	<u>7</u>	<u>560</u>	<u>1,741</u>
	Fees RM'000	Benefits-in-kind (based on an estimated monetary value) RM'000	Other remuneration RM'000	Total RM'000
<u>Non-executive Directors</u>				
Abdul Aziz Peru Mohamed (appointed on 1 October 2018)	43	2	3	48
Dato' Abd Rahman Dato' Md Khalid	168	-	97	265
Dato' Foong Chee Meng	135	-	40	175
Ong Ai Lin	135	-	112	247
Datuk Nozirah Bahari (appointed on 1 September 2018, resigned on 12 February 2019)	45	-	6	51
Datuk Haji Faisal Siraj (resigned on 1 September 2018)	90	-	12	102
	<u>616</u>	<u>2</u>	<u>270</u>	<u>888</u>
				<u>Fees</u> RM'000
<u>Shariah Committee</u>				
Dr. Ghazali Jaapar (Chairman)				93
Assoc. Prof. Dr. Amir Shaharuddin				79
Dr. Ahmad Basri Ibrahim (appointed on 2 February 2018)				67
Mohd Fadhly Md. Yusoff				80
Wan Abdul Rahim Kamil Wan Mohamed Ali				81
Shabnam Mohamad Mokhtar				81
				<u>481</u>

Note:

During the financial year, Directors of the Bank are covered under the Directors' Liability Takaful in respect of liabilities arising from acts committed in their respective capacity as, inter alia, Directors of the Bank subject to the term of the policy. The total amount of Directors' Liability Takaful effected for the Directors of the Bank was RM200.0 million (2018: RM200.0 million). The total amount of premium paid for the Directors' Liability Takaful by the Bank was RM382,000 (2018: RM382,000).

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

34 TAXATION

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Malaysian income tax:		
- Current tax	184,394	148,538
Deferred tax (Note 12)	4,783	(10,654)
	<u>189,177</u>	<u>137,884</u>
(Over)/Underprovision in respect of prior financial years		
- Income tax	(5,828)	2,449
- Deferred tax (Note 12)	5,660	-
	<u>(168)</u>	<u>2,449</u>
Tax expense	<u>189,009</u>	<u>140,333</u>

The numerical reconciliation between the effective tax rate and the applicable statutory income tax rate are as follows:

	<u>2019</u>	<u>2018</u>
	%	%
Tax at Malaysian statutory income tax rate	24.0	24.0
Tax effects in respect of:		
Expenses not deductible for tax purposes	0.1	0.1
Underprovision in respect of prior financial years	-	0.4
Temporary differences not recognised in prior financial years	-	(0.2)
Non-taxable income	(0.3)	(0.1)
Effective tax rate	<u>23.8</u>	<u>24.2</u>

35 EARNINGS PER SHARE

Basic earnings per share is calculated by dividing the net profit for the financial year by the weighted average number of ordinary shares in issue during the financial year.

	<u>2019</u>	<u>2018</u>
Net profit for the financial year (RM'000)	<u>601,520</u>	<u>434,833</u>
Weighted average number of ordinary shares in issue ('000)	<u>1,673,424</u>	<u>1,601,095</u>
Basic earnings per share (sen)	<u>35.95</u>	<u>27.16</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

36 INCOME TAX EFFECTS RELATING TO COMPONENTS OF OTHER COMPREHENSIVE INCOME

	<u>Before tax</u> RM'000	<u>Tax effects</u> RM'000	<u>Net of tax</u> RM'000
2019			
Financial assets at FVOCI:			
- Net fair value gain, net amount transfer to income statement and changes in expected credit losses	<u>156,385</u>	<u>(38,253)</u>	<u>118,132</u>
2018			
Financial assets at FVOCI:			
- Net fair value gain, net amount transfer to income statement and changes in expected credit losses	<u>16,574</u>	<u>(3,926)</u>	<u>12,648</u>

37 DIVIDENDS

Dividend declared by the Bank is as follows:

	<u>2019</u>	
	<u>Dividend per share sen</u>	<u>Total dividend RM'000</u>
Interim dividend	<u>5.37</u>	<u>89,863</u>

The Directors declared a single-tier interim dividend of 5.37 sen per share amounting to RM89,863,000 in respect of the financial year ended 31 December 2019. The interim dividend was approved by the Board of Directors on 28 January 2020.

The financial statements for the current financial year do not reflect this single-tier interim dividend. This dividend payment will be accounted for in the shareholder's equity as an appropriation of retained profits in the financial year ending 31 December 2020.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

38 RELATED PARTY TRANSACTIONS

(a) Related parties and relationships

The related parties of, and their relationship with the Bank are as follows:

<u>Related parties</u>	<u>Relationship</u>
RHB Bank Berhad	Holding company
Employees' Provident Fund ('EPF')	Holding company's substantial shareholder, a fund body that is significantly influenced by government
Subsidiaries of RHB Bank Berhad as disclosed in its financial statements	Subsidiaries of the holding company
Subsidiaries, associates and joint ventures of EPF as disclosed in its financial statements	Reporting entities that EPF has control or significant influence
Key management personnel	The key management personnel of the Bank consists of: <ul style="list-style-type: none"> - All Directors of the Bank and - Members of the Group Management Committee ('GMC')
Related parties of key management personnel (deemed as related to the Bank)	(i) Close family members and dependents of key management personnel; and (ii) Entities that are controlled, jointly controlled or significantly influenced, by or for which voting power in such entity resides with, directly or indirectly by key management personnel or its close family members

(b) Significant related party balances and transactions

In addition to related party disclosures mentioned elsewhere in the financial statements, set out below are other significant related party transactions and balances.

Other related parties of the Bank comprise of transactions or balances with the companies in the RHB Bank Berhad Group.

All related party transactions are entered into in the normal course of business at agreed terms between the related parties.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

38 RELATED PARTY TRANSACTIONS (CONTINUED)

(b) Significant related party balances and transactions (continued)

	Holding company	EPF and EPF Group of companies	Key management personnel	Other related companies
	RM'000	RM'000	RM'000	RM'000
2019				
<u>Income</u>				
Commission	-	-	-	116
Income derived from investment of depositors' funds	51,003	8,263	-	-
Other income	(85,810)	-	-	82
	<u>(34,807)</u>	<u>8,263</u>	<u>-</u>	<u>198</u>
<u>Expenditure</u>				
Profit expense on deposits and placements	44,347	-	46	2,437
Profit expense on investment account	339,436	-	-	-
Reimbursement of operating expenses to holding company	315,575	-	-	-
Other expenses	702	-	-	1,052
	<u>700,060</u>	<u>-</u>	<u>46</u>	<u>3,489</u>
<u>Amounts due from</u>				
Cash and short-term funds	910	-	-	-
Securities purchased under resale agreements	1,724,107	-	-	-
Financial assets at FVOCI	-	83,988	-	-
Financial investments at amortised cost	-	15,477	-	-
Financing and advances	-	315,684	-	-
Derivative assets	121,985	-	-	-
	<u>1,847,002</u>	<u>415,149</u>	<u>-</u>	<u>-</u>
<u>Amounts due to</u>				
Derivative liabilities	59,854	-	-	-
Demand and investment deposits	-	148,215	3,395	29,467
Deposits and placements of banks and other financial institutions	3,179,438	-	-	-
Investment account due to designated financial institutions	8,229,334	-	-	-
Other liabilities	431,027	-	-	260
	<u>11,899,653</u>	<u>148,215</u>	<u>3,395</u>	<u>29,727</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

38 RELATED PARTY TRANSACTIONS (CONTINUED)

(b) Significant related party balances and transactions (continued)

	Holding company	EPF and EPF Group of companies	Key management personnel	Other related companies
	RM'000	RM'000	RM'000	RM'000
<u>2018</u>				
<u>Income</u>				
Commission	-	-	-	138
Income derived from investment of depositors' funds	17,894	43,232	-	-
Other income	27,714	-	-	67
	<u>45,608</u>	<u>43,232</u>	<u>-</u>	<u>205</u>
<u>Expenditure</u>				
Profit expense on deposits and placements	17,148	124	32	1,196
Profit expense on investment account	357,698	-	-	-
Reimbursement of operating expenses to holding company	295,564	-	-	-
Other expenses	414	-	-	1,229
	<u>670,824</u>	<u>124</u>	<u>32</u>	<u>2,425</u>
<u>Amounts due from</u>				
Cash and short-term funds	2,032	-	-	-
Securities purchased under resale agreements	926,125	-	-	-
Financial assets at FVOCI	-	10,060	-	-
Financing and advances	-	136,226	-	-
Derivative assets	114,159	-	-	-
	<u>1,042,316</u>	<u>146,286</u>	<u>-</u>	<u>-</u>
<u>Amounts due to</u>				
Derivative liabilities	105,173	-	-	-
Demand and investment deposits	-	124,550	1,610	29,623
Deposits and placements of banks and other financial institutions	1,978,023	-	-	-
Investment account due to designated financial institutions	7,898,611	-	-	-
Other liabilities	205,700	-	-	111
	<u>10,187,507</u>	<u>124,550</u>	<u>1,610</u>	<u>29,734</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

38 RELATED PARTY TRANSACTIONS (CONTINUED)

(c) Key management personnel

The remuneration of Directors and other members of key management are as follows:

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Short-term employee benefits:		
- Fees	591	616
- Salary and other remuneration (Note (i))	2,399	1,802
- Defined contribution plan (Note (i))	165	202
- Benefits-in-kind (based on an estimated monetary value)	24	9
	<u>3,179</u>	<u>2,629</u>

(i) 2019 is inclusive of the Special Recognition Award and the related employer's EPF contribution totalling RM157,000 (2018: Nil) for the Bank. The payout under this retention scheme was based on the achievement of the Group's short and long term business objectives.

The above includes Directors' remuneration as disclosed in Note 33.

(d) Credit exposures arising from transactions with connected parties

Credit exposures with connected parties as per BNM's revised Guidelines on Credit Transactions and Exposures with Connected Parties are as follows:

	<u>2019</u>	<u>2018</u>
Outstanding credit exposure with connected parties (RM'000)	<u>3,032,921</u>	<u>3,125,715</u>
Percentage of outstanding credit exposures to connected parties as proportion of total credit exposures (%)	<u>4.51</u>	<u>5.43</u>
Percentage of outstanding credit exposures with connected parties which is non-performing or in default (%)	<u>0.42</u>	<u>0.39</u>

The credit exposures above are derived based on BNM's revised Guidelines on Credit Transactions and Exposures with Connected Parties, which are effective on 1 January 2008.

(e) Intercompany charges

Breakdown of intercompany charges by type of services received and geographical distribution as per BNM's Guidelines on Financial Reporting for Islamic Banking Institutions issued on 2 February 2018 are as follows:

	<u>Profit expense on deposits and placements</u>	<u>Profit expense on investment account</u>	<u>Reimbursement of operating expenses to holding company</u>	<u>Other expenses</u>
	RM'000	RM'000	RM'000	RM'000
2019				
Malaysia	<u>46,784</u>	<u>339,436</u>	<u>315,575</u>	<u>1,754</u>
2018				
Malaysia	<u>18,344</u>	<u>357,698</u>	<u>295,564</u>	<u>1,643</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

39 COMMITMENTS AND CONTINGENCIES

In the normal course of business, the Bank makes various commitments and incurs certain contingent liabilities with legal recourse to customers.

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Transaction-related contingent items	260,081	212,768
Short-term self-liquidating trade related contingencies	95,289	65,253
Irrevocable commitments to extend credit:		
- Maturity less than one year	30,233	11,659
- Maturity more than one year	7,522,933	6,567,847
Foreign exchange related contracts*:		
- Less than one year	9,851,295	8,926,427
- One year to less than five years	854,063	1,398,451
- More than five years	954,177	959,044
Profit rate related contracts*:		
- Less than one year	1,860,000	1,265,000
- One year to less than five years	1,346,015	939,596
- More than five years	500,000	685,000
Any commitments that are unconditionally cancelled at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	2,266,736	2,102,309
	<u>25,540,822</u>	<u>23,133,354</u>

* These derivatives are revalued on gross position basis and the unrealised gains or losses has been reflected in the income statement and statement of financial position as derivative assets and liabilities.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

40 OPERATING LEASE COMMITMENTS

The Bank has lease commitments in respect of rented premises which are classified as operating leases as at 31 December 2018. From 1 January 2019, the Bank has recognised right of use assets for these leases. A summary of the lease commitments, net of sub-leases, is as follows:

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Rental of premises:		
- Within one year	-	3,542
- Between one to five years	-	2,802
	<u>-</u>	<u>6,344</u>

41 CAPITAL COMMITMENTS

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Capital expenditure for property, plant and equipment:		
- Authorised and contracted for	<u>958</u>	<u>577</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

42 SEGMENT REPORTING

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker, who is the person or group that allocates resources to and assesses the performance of the operating segments of an entity. The Bank has determined RHB Bank's Group Management Committee as its chief operating decision-maker.

The business segment results are prepared based on the Bank's internal management reporting, which reflect the organisation's management structure. Internal allocation of costs has been used in preparing the segmental reporting.

The Bank's business segment can be organised into the following main segments reflecting the Bank's internal reporting structure:

(a) Wholesale Banking

(i) Corporate and Investment Banking

Corporate and Investment Banking caters to financing and managing relationship of corporate customers including public listed corporations and its related entities, multinational corporations, financial institutions, government and state owned entities as well as high net worth individual related to the above. The division also generates fee-based income from private debt securities issuances ('PDS'), financing restructuring and syndication as well as general and project advisory services.

(ii) Treasury

Treasury operation is involved in money market operation and securities trading on behalf of the Bank and also for the Bank's customers. The division also provides solutions to serve investment needs of the Bank and the Bank's customers.

(b) Business Banking

Business Banking caters to funding or lending needs of small and medium sized enterprises. The products and services offered to customers include term financing, revolving financing and hire purchase financing.

(c) Retail Banking

Retail Banking focuses on providing products and services to individual customers. The products and services offered to customers include term financing (house and shop house financing), Islamic automobile financing business with concentration on the financing of high demand and popular passenger motor vehicles, deposit portfolios (savings and current account), credit cards, remittance services, investment products (term deposit/investment account) and bancatakaful products.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

42 SEGMENT REPORTING (CONTINUED)

	Wholesale Banking				Total RM'000
	Corporate and Investment Banking	Treasury	Business Banking	Retail Banking	
	RM'000	RM'000	RM'000	RM'000	
2019					
External revenue	1,122,745	463,112	240,336	1,687,785	3,513,978
Inter-segment revenue	32,915	522,012	5,428	(560,355)	-
Segment revenue	1,155,660	985,124	245,764	1,127,430	3,513,978
Depositors' payout	(854,069)	(826,004)	(84,452)	(551,115)	(2,315,640)
Net income	301,591	159,120	161,312	576,315	1,198,338
Operating overheads	(47,834)	(19,415)	(56,249)	(267,044)	(390,542)
Depreciation of property, plant and equipment and right of use assets	(878)	(110)	(1,861)	(1,884)	(4,733)
Amortisation of computer software	(380)	(89)	(260)	(605)	(1,334)
Allowance for credit losses on financial assets	7,316	3,586	28,908	(46,010)	(6,200)
Profit before zakat and taxation	259,815	143,092	131,850	260,772	795,529
Zakat					(5,000)
Profit after zakat before taxation					790,529
Taxation					(189,009)
Net profit for the financial year					601,520

Note: Total segment revenue comprise of net profit income and other operating income.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

42 SEGMENT REPORTING (CONTINUED)

	Wholesale Banking				Total RM'000
	Corporate and Investment Banking RM'000	Treasury RM'000	Business Banking RM'000	Retail Banking RM'000	
2019					
Segment assets	24,804,314	12,854,255	4,414,202	34,385,858	76,458,629
Unallocated assets					278,410
Total assets					<u>76,737,039</u>
Segment liabilities	23,458,038	23,503,703	4,610,645	19,404,512	70,976,898
Deferred tax liabilities					25,421
Unallocated liabilities					967,906
Total liabilities					<u>71,970,225</u>
<u>Other segment items:</u>					
Capital expenditure	<u>183</u>	<u>-</u>	<u>629</u>	<u>1,113</u>	<u>1,925</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

42 SEGMENT REPORTING (CONTINUED)

	Wholesale Banking				Total RM'000
	Corporate and Investment Banking RM'000	Treasury RM'000	Business Banking RM'000	Retail Banking RM'000	
2018					
External revenue	1,026,725	373,238	190,854	1,390,880	2,981,697
Inter-segment revenue	(85,600)	574,031	(14,234)	(474,197)	-
Segment revenue	941,125	947,269	176,620	916,683	2,981,697
Depositors' payout	(644,043)	(752,163)	(49,447)	(458,069)	(1,903,722)
Net income	297,082	195,106	127,173	458,614	1,077,975
Operating overheads	(50,014)	(29,697)	(54,428)	(245,675)	(379,814)
Depreciation of property, plant and equipment	(349)	(13)	(606)	(770)	(1,738)
Amortisation of computer software	(357)	(396)	(251)	(733)	(1,737)
Allowance for credit losses on financial assets	(7,442)	(86)	(46,591)	(61,401)	(115,520)
Profit before zakat and taxation	238,920	164,914	25,297	150,035	579,166
Zakat					(4,000)
Profit after zakat before taxation					575,166
Taxation					(140,333)
Net profit for the financial year					434,833

Note: Total segment revenue comprise of net profit income and other operating income.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

42 SEGMENT REPORTING (CONTINUED)

	Wholesale Banking				Total RM'000
	Corporate and Investment Banking RM'000	Treasury RM'000	Business Banking RM'000	Retail Banking RM'000	
<u>2018</u>					
Segment assets	22,440,695	10,295,442	3,618,909	28,787,389	65,142,435
Deferred tax assets					23,241
Unallocated assets					452,846
Total assets					<u>65,618,522</u>
Segment liabilities	19,459,410	25,233,834	3,315,692	13,272,383	61,281,319
Unallocated liabilities					289,934
Total liabilities					<u>61,571,253</u>
<u>Other segment items:</u>					
Capital expenditure	<u>141</u>	<u>-</u>	<u>277</u>	<u>606</u>	<u>1,024</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

43 CAPITAL ADEQUACY RATIO

BNM guidelines on capital adequacy requires the Bank to maintain an adequate level of capital to withstand any losses which may result from credit and other risks associated with financing operations. The capital adequacy ratio is computed based on the eligible capital in relation to the total risk-weighted assets as determined by BNM.

The capital adequacy ratios of the Bank are as follows:

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Common Equity Tier-I ('CET-I') Capital/Tier-I Capital		
Share capital	1,673,424	1,673,424
Retained profits	2,530,491	2,013,893
FVOCI reserve	117,635	(3,499)
	<u>4,321,550</u>	<u>3,683,818</u>
Less:		
Deferred tax assets	(12,068)	(23,499)
Intangible assets (include associated deferred tax liabilities)	(3,295)	(4,271)
55% of cumulative gains of financial assets at FVOCI	(64,699)	-
Other deductions*	(1,955)	(4,849)
Total CET-I / Total Tier-I Capital	<u>4,239,533</u>	<u>3,651,199</u>
Tier-II Capital		
Subordinated obligations	750,000	750,000
Surplus eligible provisions over expected losses	114,957	94,333
General provisions ^v	53,940	54,330
Total Tier-II Capital	<u>918,897</u>	<u>898,663</u>
Total Capital	<u><u>5,158,430</u></u>	<u><u>4,549,862</u></u>
Capital ratios		
Before proposed dividends:		
CET-I capital ratio	13.922%	13.222%
Tier-I capital ratio	13.922%	13.222%
Total capital ratio	<u>16.939%</u>	<u>16.476%</u>
After proposed dividends:		
CET-I capital ratio	13.627%	13.222%
Tier-I capital ratio	13.627%	13.222%
Total capital ratio	<u>16.644%</u>	<u>16.476%</u>

* Pursuant to the Basel II Market Risk para 5.18 and 5.19 – Valuation Adjustments, the Capital Adequacy Framework for Islamic Banks (Basel II - Risk Weighted Assets) calculation shall account for the ageing, liquidity and holding back adjustments/ reserves on its trading portfolio.

^v Pursuant to BNM's policy document on Financial Reporting for Islamic Banking Institutions, general provision refers to loss allowance measured at an amount equal to 12-month and lifetime expected credit losses as defined under MFRS 9 'Financial Instruments'; and regulatory reserve, to the extent they are ascribed to non-credit-impaired exposures, determined under standardised approach for credit risk.

Includes the qualifying regulatory reserve of the Bank of RM44,447,000 (2018: RM42,756,000).

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

43 CAPITAL ADEQUACY RATIO (CONTINUED)

The breakdown of risk-weighted assets in the various categories of risk-weights are as follows:

	<u>2019</u>	<u>2018</u>
	<u>RM'000</u>	<u>RM'000</u>
Credit risk	29,308,355	25,943,117
Credit risk absorbed by PSIA ⁺	(5,833,615)	(5,874,587)
Market risk	293,518	268,130
Operational risk	1,937,774	1,679,551
Additional RWA due to capital floor	4,746,219	5,599,323
Total risk-weighted assets	<u>30,452,251</u>	<u>27,615,534</u>

The total risk-weighted assets of the Bank are computed based on BNM's Capital Adequacy Framework for Islamic Banks ('CAFIB'): Internal Ratings Based Approach for Credit and Standardised Approach for Market Risk and Basic Indicator Approach for Operational Risk (Basel II).

⁺ In accordance with BNM's "Guidelines on the Recognition and Measurement of Profit Sharing Investment Account ('PSIA') as Risk Absorbent", the credit and market risks of the assets funded by the Restricted Profit Sharing Investment account ('RPSIA') which qualifies as risk absorbent are excluded from the risk weighted capital ratio (RWCR) calculation.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT

(a) Financial risk management objectives and policies

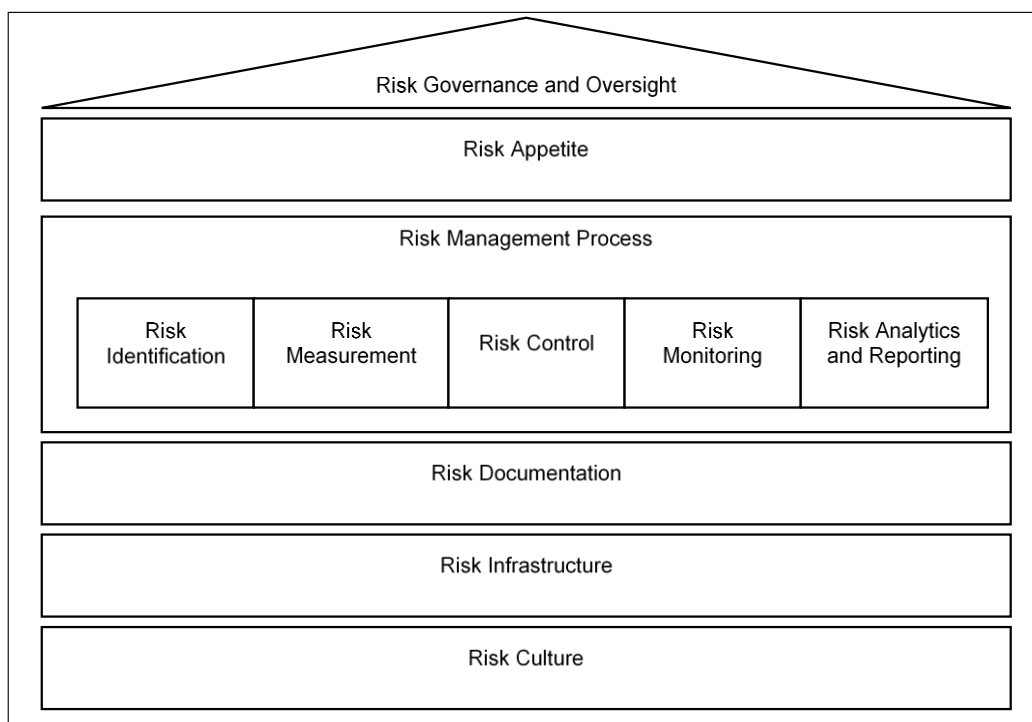
Risk is inherent in the Bank’s activities and is managed through a process of on-going identification, measurement and monitoring, subject to limits and other controls. Besides credit risk, the Bank is exposed to a range of other risk types such as market, liquidity, operational, legal, Shariah, strategic and cross-border, as well as other forms of risk inherent to its strategy, product range and geographical coverage.

Effective risk management is fundamental to being able to drive sustainable growth and shareholder’s value, while maintaining competitive advantage, and is thus a central part of the proactive risk management of the Bank’s operating environment.

The Group Risk Management Framework governs the management of risks in the Group, as follows:

- (1) It provides a holistic overview of the risk and control environment of the Group, with risk management aimed towards loss minimisation and protection against losses which may occur through, principally, the failure of effective checks and controls in the organisation.
- (2) It sets out the strategic progression of risk management towards becoming a value creation enterprise. This is realised through building up capabilities and infrastructure in risk management sophistication, and enhanced risk quantification to optimise risk-adjusted returns.

The Group Risk Management Framework is represented in the following diagram:



NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

The Risk Management Framework contains five fundamental principles that drive the philosophy of risk management in the Group. They are:

- (1) Risk governance from the Boards of Directors of various operating entities within the Group

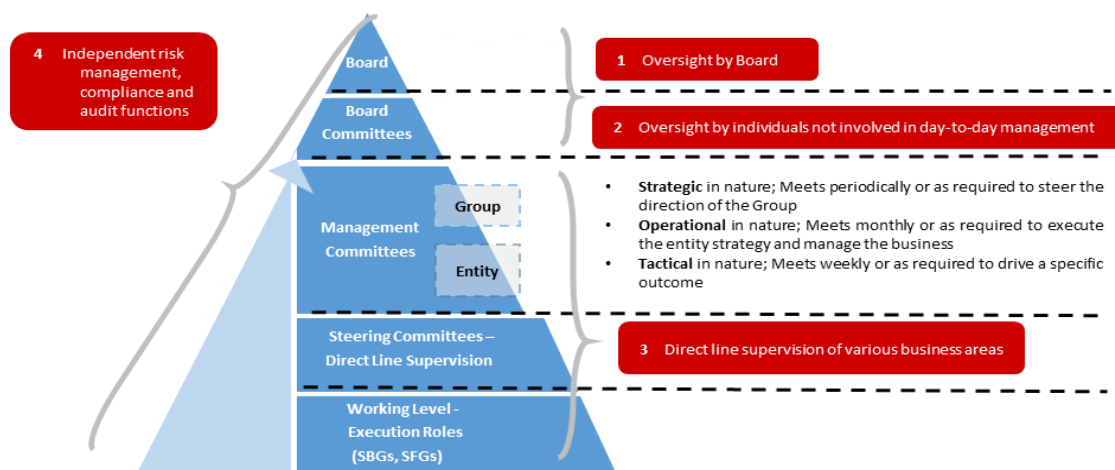
The ultimate responsibility of the Boards of Directors in the Group is to ensure that an effective risk management strategy is in place and uniformly understood across the Group. The Group has a structured framework to support the Board’s oversight responsibilities.

Risk Governance and Organisation

The Board Risk Committee ('BRC') is the principal Board committee that provides oversight over risk management for the Group to ensure that the Group’s risk management process is in place and functional. The BRC assists the Board to review the Group’s overall risk management philosophy, framework, policies and models. The Islamic Risk Management Committee and the Investment Bank Board Risk Committee assist the respective Boards of Directors of RHB Islamic Bank and RHB Investment Bank on risk issues relevant and unique to its business.

The responsibility for the supervision of the day-to-day management of enterprise risk and capital matters is delegated to the Group Capital and Risk Committee ('GCRC') comprising senior management of the Group and which reports to the relevant board committees and the Group Management Committee ('GMC'). The Investment Bank Risk Management Committee ('IBRMC') is responsible for oversight of risk management matters relating to RHB Investment Bank Group’s business whilst the Group Asset and Liability Committee ('Group ALCO') oversees market risk, liquidity risk and balance sheet management.

An overview of this governance framework at Group level is as below:



NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

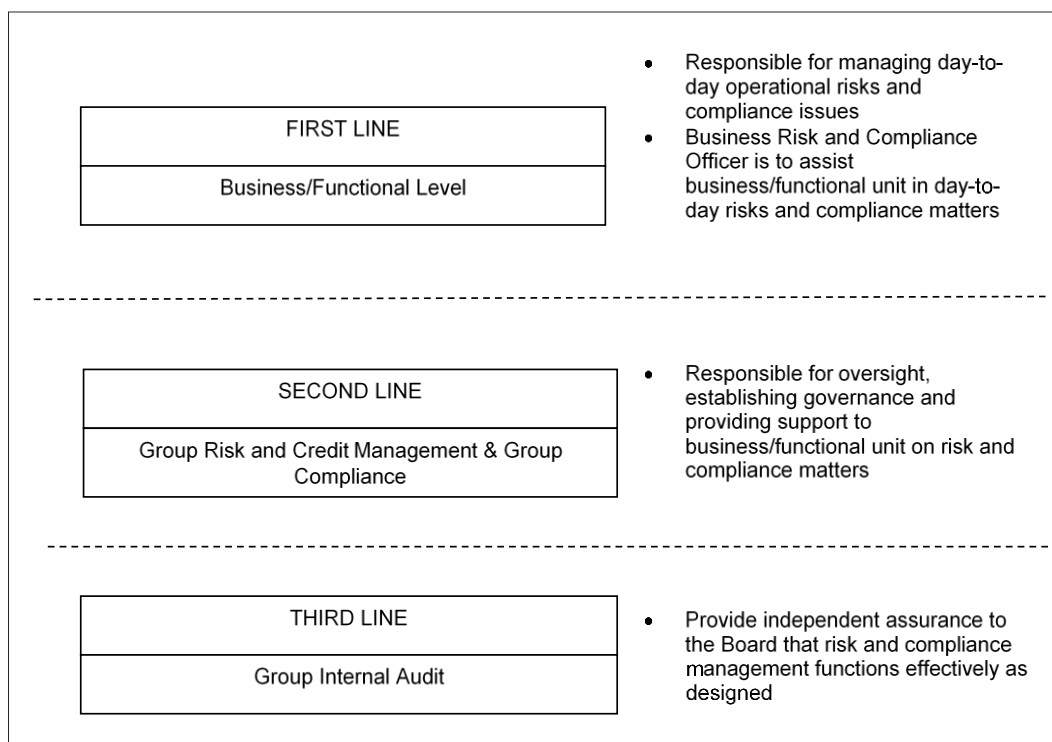
The Risk Management Framework contains five fundamental principles that drive the philosophy of risk management in the Group. They are (continued):

Risk Culture

(2) Clear understanding of risk management ownership

Proactive risk ownership is important for effective management of risk. This promotes a risk awareness culture throughout the Group. The Group adopts the principle that 'Risk and Compliance is Everyone's Responsibility'.

The Strategic Business Groups ('SBGs') and Strategic Functional Groups ('SFGs') of the respective operating entities in the Group are collectively responsible for identifying, managing and reporting risks. The business units manage certain defined risks supported by the services provided by the functional units, including the risk management function. The approach is based on the 'three lines of defence' model as depicted below:



NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

The Risk Management Framework contains five fundamental principles that drive the philosophy of risk management in the Group. They are (continued):

Risk Environment and Infrastructure

(3) Institutionalisation of a risk-focused organisation

In addition to risk ownership, a risk-focused culture is promoted throughout the Group through strengthening of the central risk management functions and continuous reinforcement of a risk and control environment within the Group.

Group Risk and Credit Management, headed by the Group Chief Risk Officer is independent of the business function to ensure that the necessary balance in risk/return decisions is not compromised by short term pressures to generate revenues.

The business and functional heads are accountable for risk management in their businesses and functions, and for overseas operations where they have governance responsibilities. The business and functional units have clear segregation of duties to ensure that business processes are functioning effectively. There is accountability delegated to the appropriate authority to enable them to execute their respective authorities in meeting the business strategies without compromising the risk management process.

The primary responsibility for managing risks, therefore, rests with the business managers who are best equipped to ensure that risk management and control are continuously focused on the way business is conducted. Business activities and processes are continuously reviewed for areas of significant risks and for implementation of appropriate control procedures to ensure they operate within established corporate policies and limits.

The risk management process within the Group seeks to identify, measure, monitor and control risk so that risk exposures are adequately managed and the expected returns adequately compensate the risks.

- Identification: The identification and analysis of the existing and potential risks is a continuing process, in order to facilitate and ensure that the risks can be managed and controlled within the risk appetite of the Group and the Bank, where necessary.
- Measurement: Risks are measured, assessed and aggregated using comprehensive qualitative and quantitative risk measurement methodologies, and the process also serves as an important tool as it provides an assessment of capital adequacy and solvency.
- Controlling and Monitoring: Controls, triggers and limits are used to manage risk exposures and to facilitate early identification of potential problem on a timely basis.
- Analytics and Reporting: Risk analysis and reports prepared at the respective entities and consolidated level as well as business level are regularly escalated to the senior management and relevant Boards of the Group's entities to ensure that the risks identified remain within the established appetite and to support an informed decision-making process.

The Group recognises that effective implementation of the risk management system and process must be supported by a robust set of documentation and infrastructure. Towards this end, the Group has established frameworks, policies and other relevant control documents to ensure clearly defined practices and processes are effected consistently across the Group.

In terms of risk infrastructure, the Group has organised its resources and talents into dedicated risk management functions, and invested into the technology, including data management to support the Group's risk management activities.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

The Risk Management Framework contains five fundamental principles that drive the philosophy of risk management in the Group. They are (continued):

Risk Appetite

(4) Alignment of risk management to business strategies

The Group Risk Management Framework serves to align the Group's business strategy with its risk strategy, and vice-versa. This is articulated through the risk appetite setting and the Group's annual business and financial budgetary plan, which is facilitated by the integration of risk measures in capital management.

Risk appetite describes the types and level of risks the Group is prepared to accept in delivering its business strategies. It is a key component of risk management and is set by the Board, and reported through various metrics that enable the Group to manage capital resources and shareholders' expectations.

(5) Optimisation of risk-adjusted return

One of the objectives of capital management is to reflect a risk-adjusted return assumed by the businesses throughout the Group. By linking risk to capital, the risk-adjusted return measure contributes to the creation of shareholder value by facilitating the allocation of capital to the businesses.

The medium to long-term strategy and principle of risk management of the Group is to intensify the integration of capital management within the Group. The Group is progressively implementing a risk-adjusted return based framework for allocation of capital to business units and for performance measurement and management.

Major Areas of Risk

As a banking institution with key activities covering retail, business banking, corporate banking and advisory services, treasury products and services, the Bank is subject to business risks which are inherent in the financial services industry. Generally, these business risks can be broadly classified as follows:

- (i) Market risk - the risk of losses arising from adverse movements in market drivers, such as profit rates, credit spreads, equity prices, currency exchange rates and commodity prices. Under this definition, market risk will constitute:
 - the profit rate and equity risks pertaining to financial instruments in the trading book; and
 - foreign exchange risk and commodities risk in the trading and banking books.
- (ii) Liquidity risk - the risk of the Bank being unable to maintain sufficient liquidity to meet its financial commitments and obligations when they fall due and transact at a reasonable cost. Liquidity risk also arises from the inability to manage unplanned decreases or changes in funding sources.
- (iii) Credit risk - the risk of loss arising from customers' or counterparties' failure to fulfil their financial and contractual obligations in accordance to the agreed terms. It stems primarily from the Bank's lending/financing, trade finance and its funding, underwritings, investment and trading activities from both on- and off-balance sheet transactions.
- (iv) Operational risk - the risk of loss resulting from inadequate or failed internal processes, people, systems and/or external events, which also includes IT, legal and Shariah non-compliance risk but excludes strategic and reputational risk.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

Major Areas of Risk (continued)

To mitigate the various business risks of the Bank, the following has been put in place:

Market risk

- A framework of risk policies, measurement methodologies and limits, as approved by the Board, which controls the Bank's financial market activities as well as to identify potential risk areas early in order to mitigate against any adverse effects arising from market volatility.
- The senior management committees; namely Group Asset and Liability Committee ('Group ALCO'), the GCRC and IBRMC performs a critical role in the oversight of the management of market risk and supports the board risk committees in the overall market risk management.
- The Group Risk Management function forms a centralised function to support senior management to operationalise the processes and methods, to ensure adequate risk control and oversight are in place.
- The Bank applies risk monitoring and assessment tools to measure trading book positions and market risk factors. Statistical and non-statistical risk assessment tools applied include Value-at-Risk ('VaR'), sensitivity analysis and stress testing.
- Market risk is primarily monitored and controlled via a structure of limits and triggers i.e. cut loss, VaR, trading and notional limit set in accordance with the size of positions and risk tolerance appetites.
- Periodic stress testing are applied to ascertain market risk under abnormal market conditions.

Liquidity risk

- The Group ALCO plays a fundamental role in the asset and liability management of the Bank, and establishes strategies to assist in controlling and reducing any potential exposures to liquidity risk.
- The liquidity risk management process involves establishing liquidity risk management policies and limits, regular monitoring against liquidity risk limits, regular stress testing, and establishing contingency funding plans. These processes are subject to regular reviews to ensure that they remain relevant in the context of prevailing market conditions.
- Limits on the minimum portion of maturing funds available to meet obligations and the minimum level of interbank and other borrowing facilities are set to ensure adequate cover for withdrawals arising from unexpected levels of demand.
- Defined liquidity management ratios are maintained and monitored.
- The Bank has established a Liquidity Incident Management Procedure to manage any potential adverse liquidity incidences, and which can be implemented on a timely basis so that appropriate actions can be taken to mitigate against any unexpected market developments.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

Major Areas of Risk (continued)

Credit risk

- The Bank abides to the Board approved credit policy which supports the development of a strong credit culture and with the objective of maintaining a well-diversified portfolio that addresses credit risk, and mitigates concern for unexpected losses.
- Industry best practices are incorporated into this policy.
- Group Credit Committee ('GCC') is responsible for ensuring adherence to the Board approved credit risk appetite as well as the effectiveness of credit risk management. GCC is the senior management committee empowered to approve or reject all financial investments, counterparty credit and lending/financing up to the defined threshold limits.
- GCC submits to the Board Credit Committee ('BCC') for affirmation or veto if the financing facilities exceed a pre-defined threshold.
- The Bank also ensures that internal processes and credit underwriting standards are adhered to before credit proposals are approved. All credit proposals are first evaluated by the originating business units before being evaluated prior to submission to the relevant committees for approval. With the exception of credit applications for consumer and approved products under program lending/financing which can be approved by business units' supervisors, all other credit facilities are subject to independent assessment by a team of dedicated and experienced credit evaluators in Head Office. For proper checks and controls, joint approval is required for all discretionary lending between business and independent credit underwriters. Financing which are beyond the delegated lending authority limits will be escalated to the relevant committees for approval.
- Internal credit rating models are an integral part of the Bank's credit risk management, decision-making process, and regulatory capital calculations.
- Clients' accounts are reviewed at regular intervals and weakening credits are transferred to Loan Recovery for more effective management.
- Counterparty, industry and product exposure limits/directions are set and risk reward relationships are mapped with the aim of maintaining a diverse credit profile and track the changing risk concentrations in response to market changes and external events.
- The Bank applies the Internal Ratings-Based ('IRB') approach for credit risk, whereby more advanced Basel II approaches and key program components are implemented, which includes (i) enhancing the returns of the Bank using established credit risk framework and methodologies, (ii) implementing and using empirical credit scoring models for consumer financing and credit rating models for business financing, and (iii) designing and implementing modelling of expected and unexpected losses.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk management objectives and policies (continued)

Major Areas of Risk (continued)

Operational risk

- The Group Operational Risk Management function is responsible for the development of group-wide operational risk policies, framework and methodologies, and providing guidance and information to the business units on operational risk areas. The respective business units are primarily responsible for managing operational risk on a day-to-day basis. Some of the operational risk tools used include Risk and Control Self-Assessment, Key Risk Indicators, Key Control Testing, Incident and Loss Management and Scenario Analysis.
- The Bank's operational risk management system has integrated applications to support the operational risk management process. This system facilitates the Bank's capabilities for the Advanced Measurement Approach of the Basel II Framework in the future.
- The Bank has Business Continuity Management ('BCM') programme for the major critical business operations and activities at the Head Office, data centre, and branches' locations. The BCM programme is subject to regular testing to ensure efficacy, reliability and functionality.
- There is continuous refinement of existing policies, procedures and internal control measures; and regular internal review, compliance monitoring, and audits are performed to prevent and/or minimise unexpected losses.
- Regular operational risk reporting is made to senior management, relevant committees and board to facilitate the identification of adverse operational lapses, taking of prompt corrective actions, and ensuring appropriate risk mitigation decision making and action plans.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(b) Financial instruments by category

	At amortised cost RM'000	At fair value through profit and loss RM'000	At fair value through other comprehensive income RM'000	Total RM'000
2019				
Assets				
Cash and short-term funds	4,052,396	-	-	4,052,396
Securities purchased under resale agreements	1,724,107	-	-	1,724,107
Deposits and placements with banks and other financial institutions	36,886	-	-	36,886
Financial assets at FVTPL	-	207,145	-	207,145
Financial assets at FVOCI				
- Debt instruments	-	-	5,118,305	5,118,305
Financial investments at amortised cost	3,407,470	-	-	3,407,470
Financing and advances	60,263,546	-	-	60,263,546
Derivative assets	-	130,688	-	130,688
Other financial assets	192,584	-	-	192,584
	<u>69,676,989</u>	<u>337,833</u>	<u>5,118,305</u>	<u>75,133,127</u>
Liabilities				
Deposits from customers	54,416,970	-	-	54,416,970
Deposits and placements of banks and other financial institutions	5,109,861	-	-	5,109,861
Investment account due to designated financial institutions	8,229,334	-	-	8,229,334
Bills and acceptances payable	12,460	-	-	12,460
Derivative liabilities	-	183,468	-	183,468
Recourse obligation on financing sold to Cagamas	2,270,239	-	-	2,270,239
Lease liabilities	3,040	-	-	3,040
Subordinated obligations	754,565	-	-	754,565
Other financial liabilities	894,521	-	-	894,521
	<u>71,690,990</u>	<u>183,468</u>	<u>-</u>	<u>71,874,458</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(b) Financial instruments by category (continued)

	At amortised cost RM'000	At fair value through profit and loss RM'000	At fair value through other comprehensive income RM'000	Total RM'000
<u>2018</u>				
Assets				
Cash and short-term funds	3,463,278	-	-	3,463,278
Securities purchased under resale agreements	926,125	-	-	926,125
Financial assets at FVTPL	-	274,226	-	274,226
Financial assets at FVOCI				
- Debt instruments	-	-	4,150,325	4,150,325
Financial investments at amortised cost	2,856,789	-	-	2,856,789
Financing and advances	51,813,230	-	-	51,813,230
Derivative assets	-	204,543	-	204,543
Other financial assets	263,470	-	-	263,470
	<u>59,322,892</u>	<u>478,769</u>	<u>4,150,325</u>	<u>63,951,986</u>
Liabilities				
Deposits from customers	45,732,352	-	-	45,732,352
Deposits and placements of banks and other financial institutions	4,403,721	-	-	4,403,721
Investment account due to designated financial institutions	7,898,611	-	-	7,898,611
Bills and acceptances payable	9,515	-	-	9,515
Derivative liabilities	-	211,555	-	211,555
Recourse obligation on financing sold to Cagamas	2,270,239	-	-	2,270,239
Subordinated obligations	755,326	-	-	755,326
Other financial liabilities	261,614	-	-	261,614
	<u>61,331,378</u>	<u>211,555</u>	<u>-</u>	<u>61,542,933</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(c) Market risk

Market risk sensitivity assessment is based on the changes in key variables, such as profit rates and foreign currency rates, while all other variables remain unchanged. The sensitivity factors used are assumptions based on parallel shifts in the key variables to project the impact on the assets and liabilities position of the Bank.

The scenarios used are based on the assumption that all key variables for all maturities move at the same time and by the same magnitude and do not incorporate actions that would be otherwise taken by the business units and risk management to mitigate the effect of this movement in key variables. The Bank seeks to ensure that the profit rate risk profile is managed to minimise losses and optimise net revenues.

(i) Profit rate sensitivity analysis

The profit rate sensitivity results below shows the impact on profit after tax and reserve of financial assets and financial liabilities bearing floating profit rate and fixed rate financial assets and financial liabilities:

<u>Increase/(Decrease)</u>	<u>Impact on profit after tax RM'000</u>	<u>Impact on reserve RM'000</u>
<u>2019</u>		
+100 bps	88,619	(214,057)
-100 bps	<u>(86,768)</u>	<u>234,378</u>
<u>2018</u>		
+100 bps	36,107	(137,440)
-100 bps	<u>(34,481)</u>	<u>147,469</u>

The results above represent financial assets and liabilities that have been prepared on the following basis:

- (i) Impact on the profit after tax is the sum of valuation changes on fixed income instruments held in the trading portfolio and earnings movement for all short term profit rate sensitive assets and liabilities (with maturity or repricing tenure of up to one year) that is not held in the trading portfolio. Earnings movement for the short term profit rate sensitive assets and liabilities uses a set of risk weights with its respective time band to simulate the 100 bps (2018: 100 bps) profit rate change impact. For assets and liabilities with non-fixed maturity e.g. current and savings accounts, certain assumptions are made to reflect the actual sensitivity behaviour of these profit bearing assets and liabilities.
- (ii) Impact on reserve represents the changes in fair values of fixed income instruments held in the FVOCI portfolio arising from the shift in the profit rate.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(c) Market risk (continued)

(ii) Foreign currency sensitivity analysis

The foreign currency sensitivity represents the effect of the appreciation or depreciation of the foreign currency rates, while other variables remain constant.

<u>Increase/(Decrease)</u>	<u>Impact on profit after tax RM'000</u>
<u>2019</u>	
+10%	3,393
-10%	<u>(3,393)</u>
<u>2018</u>	
+10%	(1,863)
-10%	<u>1,863</u>

Impact on the profit after tax is estimated on the assumption that foreign exchange move by the same amount and all other variables are held constant and are based on a constant reporting date position.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(d) Profit rate risk

The table below summarises the Bank's exposure to profit rate risk. The carrying amount of assets and liabilities (includes non-financial instruments) are categorised by the earlier of contractual repricing or maturity dates:

2019	Non-trading book							Trading book	Total
	Up to 1 month	>1 - 3 months	>3 - 6 months	>6 - 12 months	>1 - 3 years	Over 3 years	Non-profit sensitive		
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
ASSETS									
Cash and short-term funds	3,808,800	-	-	-	-	-	243,596	-	4,052,396
Securities purchased under resale agreements	1,159,113	558,964	-	-	-	-	6,030	-	1,724,107
Deposits and placements with banks and other financial institutions	-	36,810	-	-	-	-	76	-	36,886
Financial assets at FVTPL	-	-	-	-	-	-	-	207,145	207,145
Financial assets at FVOCI	99,736	114,892	140,400	30,225	723,747	3,959,748	49,557	-	5,118,305
Financial investments at amortised cost	5,001	20,200	15,080	327,508	1,034,546	1,986,914	18,221	-	3,407,470
Financing and advances	47,973,430	1,225,369	381,903	93,783	827,210	9,407,414	354,437	-	60,263,546
Other assets	-	-	-	-	-	-	268,960	-	268,960
Derivative assets	-	-	-	-	-	-	-	130,688	130,688
Statutory deposits with BNM	-	-	-	-	-	-	1,517,000	-	1,517,000
Right of use assets	-	-	-	-	-	-	2,924	-	2,924
Property, plant and equipment	-	-	-	-	-	-	3,979	-	3,979
Intangible assets	-	-	-	-	-	-	3,633	-	3,633
TOTAL ASSETS	53,046,080	1,956,235	537,383	451,516	2,585,503	15,354,076	2,468,413	337,833	76,737,039

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(d) Profit rate risk (continued)

The table below summarises the Bank's exposure to profit rate risk. The carrying amount of assets and liabilities (includes non-financial instruments) are categorised by the earlier of contractual repricing or maturity dates (continued):

2019	Non-trading book							Trading book	Total
	Up to 1 month	>1 - 3 months	>3 - 6 months	>6 - 12 months	>1 - 3 years	Over 3 years	Non-profit sensitive		
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
LIABILITIES									
Deposits from customers	11,036,121	8,823,957	9,837,633	15,395,828	953,404	473,752	7,896,275	-	54,416,970
Deposits and placements of banks and other financial institutions	991,756	3,555,157	501,629	258	19,237	39,773	2,051	-	5,109,861
Investment account due to designated financial institutions	-	-	250,000	739,331	1,071,832	6,070,913	97,258	-	8,229,334
Bills and acceptances payable	-	-	-	-	-	-	12,460	-	12,460
Other liabilities	-	-	-	-	-	-	928,842	-	928,842
Derivative liabilities	-	-	-	-	-	42,544	-	140,924	183,468
Recourse obligation on financing sold to Cagamas	-	-	-	-	2,250,000	-	20,239	-	2,270,239
Provision for tax and zakat	-	-	-	-	-	-	36,025	-	36,025
Deferred tax liabilities	-	-	-	-	-	-	25,421	-	25,421
Lease liabilities	-	-	-	-	-	-	3,040	-	3,040
Subordinated obligations	-	-	-	-	250,000	500,000	4,565	-	754,565
TOTAL LIABILITIES	12,027,877	12,379,114	10,589,262	16,135,417	4,544,473	7,126,982	9,026,176	140,924	71,970,225
TOTAL EQUITY	-	-	-	-	-	-	4,766,814	-	4,766,814
TOTAL LIABILITIES AND EQUITY	12,027,877	12,379,114	10,589,262	16,135,417	4,544,473	7,126,982	13,792,990	140,924	76,737,039
On-balance sheet profit sensitivity gap	41,018,203	(10,422,879)	(10,051,879)	(15,683,901)	(1,958,970)	8,227,094			
Off-balance sheet profit sensitivity gap	-	-	(90,000)	-	-	(1,500,000)			
TOTAL PROFIT-SENSITIVITY GAP	41,018,203	(10,422,879)	(10,141,879)	(15,683,901)	(1,958,970)	6,727,094			

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(d) Profit rate risk (continued)

The table below summarises the Bank's exposure to profit rate risk. The carrying amount of assets and liabilities (includes non-financial instruments) are categorised by the earlier of contractual repricing or maturity dates (continued):

	Non-trading book							Trading book	Total
	Up to 1 month	>1 - 3 months	>3 - 6 months	>6 - 12 months	>1 - 3 years	Over 3 years	Non-profit sensitive		
2018	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
ASSETS									
Cash and short-term funds	2,945,217	-	-	-	-	-	518,061	-	3,463,278
Securities purchased under resale agreements	598,158	323,292	-	-	-	-	4,675	-	926,125
Financial assets at FVTPL	-	-	-	-	-	-	-	274,226	274,226
Financial assets at FVOCI	-	198,834	25,043	119,972	496,188	3,271,245	39,043	-	4,150,325
Financial investments at amortised cost	-	60,016	100,000	145,638	606,384	1,926,079	18,672	-	2,856,789
Financing and advances	36,974,603	961,056	284,393	26,022	281,181	13,033,536	252,439	-	51,813,230
Other assets	-	-	-	-	-	-	477,535	-	477,535
Derivative assets	-	-	-	-	-	-	-	204,543	204,543
Statutory deposits with BNM	-	-	-	-	-	-	1,420,450	-	1,420,450
Deferred tax assets	-	-	-	-	-	-	23,241	-	23,241
Property, plant and equipment	-	-	-	-	-	-	4,251	-	4,251
Intangible assets	-	-	-	-	-	-	4,529	-	4,529
TOTAL ASSETS	40,517,978	1,543,198	409,436	291,632	1,383,753	18,230,860	2,762,896	478,769	65,618,522

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(d) Profit rate risk (continued)

The table below summarises the Bank's exposure to profit rate risk. The carrying amount of assets and liabilities (includes non-financial instruments) are categorised by the earlier of contractual re-pricing or maturity dates (continued):

2018	Non-trading book							Trading book	Total
	Up to 1 month	>1 - 3 months	>3 - 6 months	>6 - 12 months	>1 - 3 years	Over 3 years	Non-profit sensitive		
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
LIABILITIES									
Deposits from customers	9,566,610	8,533,810	9,703,490	10,301,239	181,648	89,516	7,356,039	-	45,732,352
Deposits and placements of banks and other financial institutions	1,822,418	1,688,589	769,184	10,530	65,244	37,188	10,568	-	4,403,721
Investment account due to designated financial institutions	-	-	87,500	-	1,652,189	6,077,013	81,909	-	7,898,611
Bills and acceptances payable	-	-	-	-	-	-	9,515	-	9,515
Other liabilities	-	-	-	-	-	-	281,558	-	281,558
Derivative liabilities	-	-	-	-	237	4,201	-	207,117	211,555
Recourse obligation on financing sold to Cagamas	-	-	-	-	2,250,000	-	20,239	-	2,270,239
Provision for tax and zakat	-	-	-	-	-	-	8,376	-	8,376
Subordinated obligations	-	-	500,000	-	-	250,000	5,326	-	755,326
TOTAL LIABILITIES	11,389,028	10,222,399	11,060,174	10,311,769	4,149,318	6,457,918	7,773,530	207,117	61,571,253
TOTAL EQUITY	-	-	-	-	-	-	4,047,269	-	4,047,269
TOTAL LIABILITIES AND EQUITY	11,389,028	10,222,399	11,060,174	10,311,769	4,149,318	6,457,918	11,820,799	207,117	65,618,522
On-balance sheet profit sensitivity gap	29,128,950	(8,679,201)	(10,650,738)	(10,020,137)	(2,765,565)	11,772,942			
Off-balance sheet profit sensitivity gap	-	-	(125,000)	(210,000)	(90,000)	(1,185,000)			
TOTAL PROFIT-SENSITIVITY GAP	29,128,950	(8,679,201)	(10,775,738)	(10,230,137)	(2,855,565)	10,587,942			

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk

Liquidity obligations arise from withdrawals of deposits, repayments of purchased funds upon maturity, extensions of credit and working capital needs.

The Bank has adopted the BNM's liquidity standard on Liquidity Coverage Ratio, to ensure maintenance of adequate stock of unencumbered high-quality liquid assets to survive the liquidity needs for 30 calendar day under liquidity stress condition. In July 2019, BNM has issued the final Net Stable Funding Ratio (NSFR) policy document, which will be effective from 1 July 2020 and banking institutions are expected to maintain a minimal NSFR of 100% at the bank level.

The Bank seeks to project, monitor and manage its liquidity needs under normal as well as adverse circumstances.

The table below analyses the carrying amount of assets and liabilities (includes non-financial instruments) based on the remaining contractual maturity:

<u>2019</u>	<u>Up to 1 week</u>	<u>1 week to 1 month</u>	<u>1 to 3 months</u>	<u>3 to 6 months</u>	<u>6 to 12 months</u>	<u>Over 1 year</u>	<u>No specific maturity</u>	<u>Total</u>
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
ASSETS								
Cash and short-term funds	3,226,913	825,483	-	-	-	-	-	4,052,396
Securities purchased under resale agreements	609,937	552,629	561,541	-	-	-	-	1,724,107
Deposits and placements with banks and other financial institutions	-	-	36,886	-	-	-	-	36,886
Financial assets at FVTPL	-	-	-	-	-	207,145	-	207,145
Financial assets at FVOCI	-	99,736	115,919	141,505	30,740	4,730,405	-	5,118,305
Financial investments at amortised cost	-	5,095	20,361	15,118	325,659	3,041,237	-	3,407,470
Financing and advances	988,138	4,232,885	1,231,111	692,409	1,626,669	51,492,334	-	60,263,546
Other assets	227,628	8,076	-	-	-	-	33,256	268,960
Derivative assets	3,656	3,381	36,725	44,047	3,333	39,546	-	130,688
Statutory deposits with BNM	-	-	-	-	-	-	1,517,000	1,517,000
Right of use assets	-	-	-	-	-	-	2,924	2,924
Property, plant and equipment	-	-	-	-	-	-	3,979	3,979
Intangible assets	-	-	-	-	-	-	3,633	3,633
TOTAL ASSETS	5,056,272	5,727,285	2,002,543	893,079	1,986,401	59,510,667	1,560,792	76,737,039

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The table below analyses the carrying amount of assets and liabilities (includes non-financial instruments) based on the remaining contractual maturity (continued):

<u>2019</u>	<u>Up to 1 week</u>	<u>1 week to 1 month</u>	<u>1 to 3 months</u>	<u>3 to 6 months</u>	<u>6 to 12 months</u>	<u>Over 1 year</u>	<u>No specific maturity</u>	<u>Total</u>
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
<u>LIABILITIES</u>								
Deposits from customers	10,095,769	8,369,117	8,987,020	9,954,642	15,563,054	1,447,368	-	54,416,970
Deposits and placements of banks and other financial institutions	406,947	584,942	3,557,033	501,655	258	59,026	-	5,109,861
Investment account due to designated financial institutions	-	-	-	250,373	741,397	7,237,564	-	8,229,334
Bills and acceptances payable	12,460	-	-	-	-	-	-	12,460
Other liabilities	785,000	74,257	13,297	-	19,088	2,878	34,322	928,842
Derivative liabilities	3,361	1,696	46,844	46,592	3,246	81,729	-	183,468
Recourse obligation on financing sold to Cagamas	-	-	-	-	-	2,270,239	-	2,270,239
Provision for taxation and zakat	-	-	-	-	-	-	36,025	36,025
Deferred tax liabilities	-	-	-	-	-	-	25,421	25,421
Lease liabilities	-	259	460	669	793	859	-	3,040
Subordinated obligations	-	-	-	-	4,565	750,000	-	754,565
TOTAL LIABILITIES	11,303,537	9,030,271	12,604,654	10,753,931	16,332,401	11,849,663	95,768	71,970,225
TOTAL EQUITY	-	-	-	-	-	-	4,766,814	4,766,814
TOTAL LIABILITIES AND EQUITY	11,303,537	9,030,271	12,604,654	10,753,931	16,332,401	11,849,663	4,862,582	76,737,039

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The table below analyses the carrying amount of assets and liabilities (includes non-financial instruments) based on the remaining contractual maturity (continued):

<u>2018</u>	Up to 1 week	1 week to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	Over 1 year	No specific maturity	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
<u>ASSETS</u>								
Cash and short-term funds	2,675,738	787,540	-	-	-	-	-	3,463,278
Securities purchased under resale agreements	-	602,711	323,414	-	-	-	-	926,125
Financial assets at FVTPL	-	-	-	-	-	274,226	-	274,226
Financial assets at FVOCI	-	-	198,834	25,187	121,428	3,804,876	-	4,150,325
Financial investments at amortised cost	-	-	60,495	100,067	148,353	2,547,874	-	2,856,789
Financing and advances	1,055,016	3,756,699	1,027,054	463,056	31,844	45,479,561	-	51,813,230
Other assets	412,326	8,522	-	-	-	-	56,687	477,535
Derivative assets	4,741	17,199	26,317	72,764	8,357	75,165	-	204,543
Statutory deposits with BNM	-	-	-	-	-	-	1,420,450	1,420,450
Deferred tax assets	-	-	-	-	-	-	23,241	23,241
Property, plant and equipment	-	-	-	-	-	-	4,251	4,251
Intangible assets	-	-	-	-	-	-	4,529	4,529
TOTAL ASSETS	4,147,821	5,172,671	1,636,114	661,074	309,982	52,181,702	1,509,158	65,618,522

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The table below analyses the carrying amount of assets and liabilities (includes non-financial instruments) based on the remaining contractual maturity (continued):

2018	Up to 1 week RM'000	1 week to 1 month RM'000	1 to 3 months RM'000	3 to 6 months RM'000	6 to 12 months RM'000	Over 1 year RM'000	No specific maturity RM'000	Total RM'000
LIABILITIES								
Deposits from customers	10,721,929	5,751,389	8,654,718	9,867,169	10,463,407	273,740	-	45,732,352
Deposits and placements of banks and other financial institutions	336,890	1,488,602	1,693,458	771,230	10,544	102,997	-	4,403,721
Investment account due to designated financial institutions	-	-	-	88,347	-	7,810,264	-	7,898,611
Bills and acceptances payable	9,515	-	-	-	-	-	-	9,515
Other liabilities	138,884	77,537	8,566	3,066	26,079	7,481	19,945	281,558
Derivative liabilities	987	17,296	31,301	74,630	8,452	78,889	-	211,555
Recourse obligation on financing sold to Cagamas	-	-	-	-	-	2,270,239	-	2,270,239
Provision for taxation and zakat	-	-	-	-	-	-	8,376	8,376
Subordinated obligations	-	-	-	505,326	-	250,000	-	755,326
TOTAL LIABILITIES	11,208,205	7,334,824	10,388,043	11,309,768	10,508,482	10,793,610	28,321	61,571,253
TOTAL EQUITY	-	-	-	-	-	-	4,047,269	4,047,269
TOTAL LIABILITIES AND EQUITY	11,208,205	7,334,824	10,388,043	11,309,768	10,508,482	10,793,610	4,075,590	65,618,522

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The following table presents the cash outflows for the Bank's financial liabilities by remaining contractual maturities on an undiscounted basis. The balances in the table below will not agree to the balances reported in the statement of financial position as the table incorporates all contractual cash flows, on an undiscounted basis, relating to both principal and profit payments:

<u>2019</u>	<u>Up to 1 month</u>	<u>1 to 6 months</u>	<u>6 to 12 months</u>	<u>1 to 3 years</u>	<u>3 to 5 years</u>	<u>Over 5 years</u>	<u>Total</u>
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
<u>LIABILITIES</u>							
Deposits from customers	18,481,778	19,155,917	16,003,375	1,028,810	580,125	-	55,250,005
Deposits and placements of banks and other financial institutions	991,934	4,075,934	701	20,837	40,401	-	5,129,807
Investment account due to designated financial institutions	-	250,798	742,108	1,079,313	5,287,072	961,454	8,320,745
Bills and acceptances payable	12,460	-	-	-	-	-	12,460
Other financial liabilities	859,258	13,297	19,088	2,878	-	-	894,521
Derivative liabilities:							
- Gross settled derivatives:							
- Inflow	(492,846)	(2,893,155)	(211,707)	(468,671)	(33,328)	(499,896)	(4,599,603)
- Outflow	498,015	2,945,327	222,155	500,619	50,693	528,855	4,745,664
- Net settled derivatives	1,382	3,384	5,274	18,034	14,746	3,444	46,264
Recourse obligation on financing sold to Cagamas	48,646	48,646	48,646	2,129,759	-	-	2,275,697
Lease liabilities	259	1,129	793	859	-	-	3,040
Subordinated obligations	-	16,900	16,900	311,500	532,400	-	877,700
TOTAL FINANCIAL LIABILITIES	20,400,886	23,618,177	16,847,333	4,623,938	6,472,109	993,857	72,956,300

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The following table presents the cash outflows for the Bank's financial liabilities by remaining contractual maturities on an undiscounted basis. The balances in the table below will not agree to the balances reported in the statement of financial position as the table incorporates all contractual cash flows, on an undiscounted basis, relating to both principal and profit payments (continued):

<u>2018</u>	Up to 1 month	1 to 6 months	6 to 12 months	1 to 3 years	3 to 5 years	Over 5 years	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
<u>LIABILITIES</u>							
Deposits from customers	16,485,226	18,745,805	10,758,430	192,904	109,490	-	46,291,855
Deposits and placements of banks and other financial institutions	1,827,156	2,475,196	10,895	67,305	37,771	-	4,418,323
Investment account due to designated financial institutions	-	89,402	-	1,663,696	2,422,759	3,830,801	8,006,658
Bills and acceptances payable	9,515	-	-	-	-	-	9,515
Other financial liabilities	216,474	11,580	26,079	7,481	-	-	261,614
Derivative liabilities:							
- Gross settled derivatives:							
- Inflow	(1,016,227)	(2,751,141)	(739,607)	(434,294)	(347,291)	(521,906)	(5,810,466)
- Outflow	1,034,486	2,860,561	752,566	471,124	389,785	554,202	6,062,724
- Net settled derivatives	(743)	1,016	1,382	5,360	5,790	2,373	15,178
Recourse obligation on financing sold to Cagamas	54,362	54,362	54,362	2,242,894	-	-	2,405,980
Subordinated obligations	-	518,475	-	24,400	268,300	-	811,175
TOTAL FINANCIAL LIABILITIES	18,610,249	22,005,256	10,864,107	4,240,870	2,886,604	3,865,470	62,472,556

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(e) Liquidity risk (continued)

The following table presents the contractual expiry by maturity of the Bank's commitments and contingencies:

	Less than 1 year RM'000	Over 1 year RM'000	Total RM'000
2019			
Transaction-related contingent items	32,017	228,064	260,081
Short-term self-liquidating trade-related contingencies	55,928	39,361	95,289
Irrevocable commitments to extend credit	30,233	7,522,933	7,553,166
Any commitments that are unconditionally cancelled at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	112,437	2,154,299	2,266,736
TOTAL COMMITMENTS AND CONTINGENCIES	230,615	9,944,657	10,175,272
2018			
Transaction-related contingent items	37,305	175,463	212,768
Short-term self-liquidating trade-related contingencies	6,111	59,142	65,253
Irrevocable commitments to extend credit	11,659	6,567,847	6,579,506
Any commitments that are unconditionally cancelled at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	19,146	2,083,163	2,102,309
TOTAL COMMITMENTS AND CONTINGENCIES	74,221	8,885,615	8,959,836

Undrawn financing and advances commitments are recognised at activation stage and include commitments which are unconditionally cancellable by the Bank. The Bank expects that not all of the contingent liabilities and undrawn financing commitments will be drawn before expiry.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk

(i) Maximum exposure to credit risk

The maximum exposure to credit risk at the statement of financial position is the amounts on the statement of financial position as well as off-balance sheet financial instruments, without taking into account of any collateral held or other credit enhancements. For contingent liabilities, the maximum exposure to credit risk is the maximum amount that the Bank would have to pay if the obligations of the instruments issued are called upon. For credit commitments, the maximum exposure to credit risk is the full amount of the undrawn credit facilities granted to customers.

The table below shows the credit exposure of the Bank that are subject to impairment:

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Credit risk exposure relating to on-balance sheet assets:		
Short-term funds (exclude cash in hand)	4,031,070	3,443,876
Securities purchased under resale agreements	1,724,107	926,125
Deposits and placements with banks and other financial institutions	36,886	-
Financial assets at FVOCI	5,118,305	4,150,325
Financial investments at amortised cost	3,407,470	2,856,789
Financing and advances	60,263,546	51,813,230
Other financial assets	192,584	263,470
	<u>74,773,968</u>	<u>63,453,815</u>
Credit risk exposure relating to off-balance sheet assets:		
Commitments and contingencies	<u>10,175,272</u>	<u>8,959,836</u>
Total maximum credit risk exposure that are subject to impairment	<u>84,949,240</u>	<u>72,413,651</u>

The table below shows the credit exposure of the Bank that are not subject to impairment:

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Financial assets at FVTPL	207,145	274,226
Derivative assets	130,688	204,543
	<u>337,833</u>	<u>478,769</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(ii) Collaterals

The tangible securities acceptable by the Bank are as follows:

- (a) Fixed deposits, Commodity Murabahah Deposit-i, negotiable Islamic negotiable instrument of deposits, foreign currency deposits and cash deposits/margins;
- (b) Land and/or buildings;
- (c) Vessels and automobiles;
- (d) Equities, Collective Investment Scheme and debt securities;
- (e) Other tangible business assets, such as inventory and equipment

The Bank also accepts non-tangible securities as support, such as guarantees from individuals, corporates and institutions, bank guarantees, debentures, assignment of contract proceeds, which are subject to internal guidelines on eligibility.

The outstanding balance for financing and advances for which no allowances is recognised because of collateral as at 31 December 2019 amounted to RM55.8 million (2018: RM55.1 million).

The financial effect of collateral (quantification to the extent to which collateral and other credit enhancements mitigate credit risk) held for financing and advances balances as at 31 December 2019 for the Bank is 78.4% (2018: 79.0%). The financial effect of collateral held for the remaining on-balance sheet assets are insignificant.

The following table shows the financing and advances that are credit-impaired and related collateral held:

	Gross impaired outstanding	Credit losses	Net carrying amount	Collateral value over gross outstanding
2019	RM'000	RM'000	RM'000	%
Financing and advances	<u>466,169</u>	<u>(173,882)</u>	<u>292,287</u>	<u>83.5</u>
2018				
Financing and advances	<u>509,183</u>	<u>(233,219)</u>	<u>275,964</u>	<u>72.5</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(iii) Credit exposure by stage

Financial assets of the Bank is classified into three stages as below:

<u>Stages</u>	<u>Description</u>
Stage 1: 12 months ECL - not credit impaired	For credit exposures where there has not been a significant increase in credit risk since initial recognition and that are not credit impaired upon origination, the ECL associated with the probability of default events occurring within the next 12 months will be recognised.
Stage 2: Lifetime ECL - not credit impaired	For credit exposures where there has been a significant increase in credit risk since initial recognition but that are not credit impaired, the ECL associated with the probability of default events occurring within the lifetime ECL will be recognised.
Stage 3: Lifetime ECL - credit impaired	Financial assets are assessed as credit impaired when one or more objective evidence of defaults that have a detrimental impact on the estimated future cash flows of that asset have occurred. For financial assets that have become credit impaired, a lifetime ECL will be recognised.

For further details on the stages, refer to accounting policy Note 17.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(iv) Credit quality

The Bank assesses credit quality of financing and advances using internal rating techniques tailored to the various categories of products and counterparties. These techniques have been developed internally and combine statistical analysis with credit officer's judgement.

Credit quality description is summarised as follows:

<u>Credit Quality</u>	<u>Description</u>
Good	Exposures exhibit strong capacity to meet financial commitments with no cause of concern to the Bank
Fair	Exposures exhibit fairly acceptable capacity to meet financial commitments and may require varying degrees of concern to the Bank
No Rating	Counterparties which do not satisfy the criteria to be rated based on internal credit grading system
Credit impaired	When one or more objective evidence of defaults that have a detrimental impact on the estimated future cash flows have occurred

The credit quality of financial assets other than financing and advances are determined based on the ratings of counterparties as defined by Moody's or equivalent ratings of other international rating agencies as defined below:

<u>Credit Quality</u>	<u>Ratings</u>
Good	Aaa to A3
Fair	Baa1 to Baa3
No Rating	Unrated
Credit impaired	Default

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

The following table shows an analysis of the credit exposure by stages, together with the ECL allowance provision:

2019	Gross Carrying Amount				Total RM'000	Provision for credit loss RM'000
	Good RM'000	Fair RM'000	No rating RM'000	Credit- impaired RM'000		
General Approach						
Short-term funds (exclude cash)	320,899	5,549	3,704,733	-	4,031,181	(111)
Stage 1	320,899	5,549	3,704,733	-	4,031,181	(111)
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Securities purchased under resale agreements	1,724,107	-	-	-	1,724,107	-
Stage 1	1,724,107	-	-	-	1,724,107	-
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Deposits and placements with banks and other financial institutions	-	-	36,886	-	36,886	-
Stage 1	-	-	36,886	-	36,886	-
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Financial assets at FVOCI	891,691	-	4,226,614	-	5,118,305	(2,395)
Stage 1	891,691	-	4,226,614	-	5,118,305	(2,395)
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Financial investments at amortised cost	196,334	-	3,216,507	-	3,412,841	(5,371)
Stage 1	196,334	-	2,588,856	-	2,785,190	(5,182)
Stage 2	-	-	627,651	-	627,651	(189)
Stage 3	-	-	-	-	-	-
Financing and advances	35,085,238	15,341,153	9,677,900	466,169	60,570,460	(341,053)
Stage 1	34,131,219	13,863,770	8,951,220	-	56,946,209	(67,562)
Stage 2	954,019	1,477,383	726,680	-	3,158,082	(99,609)
Stage 3	-	-	-	466,169	466,169	(173,882)
	<u>38,218,269</u>	<u>15,346,702</u>	<u>20,862,640</u>	<u>466,169</u>	<u>74,893,780</u>	<u>(348,930)</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

The following table shows an analysis of the credit exposure by stages, together with the ECL allowance provision (continued):

2018	Gross Carrying Amount				Total RM'000	Provision for credit loss RM'000
	Good RM'000	Fair RM'000	No rating RM'000	Credit- impaired RM'000		
General Approach						
Short-term funds (exclude cash)	473,211	3,356	2,967,507	-	3,444,074	(198)
Stage 1	473,211	3,356	2,967,507	-	3,444,074	(198)
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Securities purchased under resale agreements	926,125	-	-	-	926,125	-
Stage 1	926,125	-	-	-	926,125	-
Stage 2	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-
Financial assets at FVOCI	1,070,355	-	3,079,970	-	4,150,325	(5,397)
Stage 1	1,060,240	-	3,079,970	-	4,140,210	(5,090)
Stage 2	10,115	-	-	-	10,115	(307)
Stage 3	-	-	-	-	-	-
Financial investments at amortised cost	329,830	-	2,533,109	-	2,862,939	(6,150)
Stage 1	329,830	-	1,889,977	-	2,219,807	(3,897)
Stage 2	-	-	643,132	-	643,132	(2,253)
Stage 3	-	-	-	-	-	-
Financing and advances	30,613,346	12,181,268	8,950,400	509,183	52,254,197	(423,088)
Stage 1	29,759,060	10,285,164	8,550,722	-	48,594,946	(73,615)
Stage 2	854,286	1,896,104	399,678	-	3,150,068	(116,254)
Stage 3	-	-	-	509,183	509,183	(233,219)
	<u>33,412,867</u>	<u>12,184,624</u>	<u>17,530,986</u>	<u>509,183</u>	<u>63,637,660</u>	<u>(434,833)</u>

Other financial assets for the Bank of RM192,584,000 (2018: RM263,470,000) are non-rated and short-term in nature, of which no provision for credit loss is provided.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

Credit risk exposure analysed by industry in respect of the Bank's financial assets, including commitments and contingencies, are set out below:

2019	Short-term funds, and deposits and placements with banks and other financial institutions [^]	Securities purchased under resale agreements	Financial assets at FVTPL	Financial assets at FVOCI	Financial investments at amortised costs [@]	Financing and advances [#]	Other financial assets [*]	Commitments and contingencies	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Agriculture, hunting, forestry and fishing	-	-	-	20,814	107,990	1,389,716	-	259,913	1,778,433
Mining and quarrying	-	-	-	-	-	104,809	-	26,852	131,661
Manufacturing	-	-	-	-	-	1,937,387	923	912,146	2,850,456
Electricity, gas and water	-	-	-	15,272	-	213,850	2,811	125,954	357,887
Construction	-	-	-	304,783	225,560	4,778,791	-	1,593,151	6,902,285
Wholesale and retail trade and restaurant and hotel	-	-	-	-	-	1,826,947	804	594,746	2,422,497
Transport, storage and communication	-	-	-	745,808	81,370	5,031,810	-	281,656	6,140,644
Finance, insurance, real estate and business services	438,088	-	-	1,268,025	2,091,295	5,859,476	126,150	1,059,103	10,842,137
Government and government agencies	3,629,979	1,724,107	207,145	2,763,603	906,626	3,583,712	-	-	12,815,172
Others	-	-	-	-	-	35,670,080	192,584	5,321,751	41,184,415
	4,068,067	1,724,107	207,145	5,118,305	3,412,841	60,396,578	323,272	10,175,272	85,425,587

[^] Excludes stage 1 expected credit losses amounting to RM111,000.

[@] Excludes stage 1 and stage 2 expected credit losses amounting to RM5,371,000.

[#] Excludes stage 1 and stage 2 expected credit losses amounting to RM167,171,000 and positive fair value changes amounting to RM34,139,000.

^{*} Other financial assets include other assets amounting to RM192,584,000 and derivative assets amounting to RM130,688,000.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

Credit risk exposure analysed by industry in respect of the Bank's financial assets, including commitments and contingencies, are set out below (continued):

2018	Short-term funds RM'000	Securities purchased under resale agreements RM'000	Financial assets at FVTPL RM'000	Financial assets at FVOCI RM'000	Financial investments at amortised costs RM'000	Financing and advances RM'000	Other financial assets RM'000	Commitments and contingencies RM'000	Total RM'000
Agriculture, hunting, forestry and fishing	-	-	-	20,110	105,486	1,073,170	-	233,740	1,432,506
Mining and quarrying	-	-	-	-	-	242,461	-	4,131	246,592
Manufacturing	-	-	-	-	-	1,267,096	570	639,556	1,907,222
Electricity, gas and water	-	-	-	100,283	-	157,655	-	15,278	273,216
Construction	-	-	-	279,314	107,564	4,030,095	-	1,416,250	5,833,223
Wholesale and retail trade and restaurant and hotel	-	-	-	-	-	1,477,370	37	393,178	1,870,585
Transport, storage and communication	-	-	-	541,672	40,651	4,712,367	-	142,753	5,437,443
Finance, insurance, real estate and business services	478,495	-	-	918,799	1,654,622	5,426,193	203,936	2,015,282	10,697,327
Government and government agencies	2,965,579	926,125	274,226	2,290,147	954,616	3,514,858	-	-	10,925,551
Others	-	-	-	-	-	30,119,713	263,470	4,099,668	34,482,851
	<u>3,444,074</u>	<u>926,125</u>	<u>274,226</u>	<u>4,150,325</u>	<u>2,862,939</u>	<u>52,020,978</u>	<u>468,013</u>	<u>8,959,836</u>	<u>73,106,516</u>

^ Excludes stage 1 expected credit losses amounting to RM198,000.

@ Excludes stage 1 and stage 2 expected credit losses amounting to RM6,150,000.

Excludes stage 1 and stage 2 expected credit losses amounting to RM189,869,000 and negative fair value changes amounting to RM17,879,000.

* Other financial assets include other assets amounting to RM263,470,000 and derivative assets amounting to RM204,543,000.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

Credit risk exposure analysed by geographical in respect of the Bank's financial assets, including commitments and contingencies, are set out below:

2019	Short-term funds, and deposits and placements with banks and other financial institutions RM'000	Securities purchased under resale agreements RM'000	Financial assets at FVTPL RM'000	Financial assets at FVOCI RM'000	Financial investments at amortised costs @ RM'000	Financing and advances # RM'000	Other financial assets * RM'000	Commitments and contingencies RM'000	Total RM'000
Southeast Asia	4,053,575	1,724,107	207,145	5,092,725	3,412,841	60,250,411	323,272	10,175,272	85,239,348
Malaysia	3,993,255	1,724,107	207,145	5,092,725	3,412,841	60,160,285	323,272	10,175,272	85,088,902
Other Southeast Asia	60,320	-	-	-	-	90,126	-	-	150,446
Other Asia	3,372	-	-	25,580	-	127,688	-	-	156,640
Europe	3,253	-	-	-	-	10,532	-	-	13,785
America	7,867	-	-	-	-	5,038	-	-	12,905
Africa	-	-	-	-	-	2,838	-	-	2,838
Others	-	-	-	-	-	71	-	-	71
	<u>4,068,067</u>	<u>1,724,107</u>	<u>207,145</u>	<u>5,118,305</u>	<u>3,412,841</u>	<u>60,396,578</u>	<u>323,272</u>	<u>10,175,272</u>	<u>85,425,587</u>

^ Excludes stage 1 expected credit losses amounting to RM111,000.

@ Excludes stage 1 and stage 2 expected credit losses amounting to RM5,371,000.

Excludes stage 1 and stage 2 expected credit losses amounting to RM167,171,000 and positive fair value changes amounting to RM34,139,000.

* Other financial assets include other assets amounting to RM192,584,000 and derivative assets amounting to RM130,688,000.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(iv) Credit quality (continued)

Credit risk exposure analysed by geographical in respect of the Bank's financial assets, including commitments and contingencies, are set out below (continued):

2018	Short-term funds RM'000	Securities purchased under resale agreements RM'000	Financial assets at FVTPL RM'000	Financial assets at FVOCI RM'000	Financial investments at amortised costs RM'000	Financing and advances RM'000	Other financial assets RM'000	Commitments and contingencies RM'000	Total RM'000
Southeast Asia	2,960,118	926,125	274,226	4,124,843	2,862,939	51,829,623	468,013	8,959,836	72,405,723
Malaysia	2,836,896	926,125	274,226	4,124,843	2,862,939	51,745,062	468,013	8,959,836	72,197,940
Other Southeast Asia	123,222	-	-	-	-	84,561	-	-	207,783
Other Asia	460,826	-	-	25,482	-	105,957	-	-	592,265
Europe	4,957	-	-	-	-	77,211	-	-	82,168
America	18,173	-	-	-	-	5,387	-	-	23,560
Africa	-	-	-	-	-	2,800	-	-	2,800
	<u>3,444,074</u>	<u>926,125</u>	<u>274,226</u>	<u>4,150,325</u>	<u>2,862,939</u>	<u>52,020,978</u>	<u>468,013</u>	<u>8,959,836</u>	<u>73,106,516</u>

[^] Excludes stage 1 expected credit losses amounting to RM198,000.

[@] Excludes stage 1 and stage 2 expected credit losses amounting to RM6,150,000.

[#] Excludes stage 1 and stage 2 expected credit losses amounting to RM189,869,000 and negative fair value changes amounting to RM17,879,000.

^{*} Other financial assets include other assets amounting to RM263,470,000 and derivative assets amounting to RM204,543,000.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(v) Write-off policy

The Bank writes off financial assets, in whole or in part, when it has exhausted all practical recovery efforts and has concluded there is no reasonable expectation of recovery. Indicators that there is no reasonable expectation of recovery include (i) ceasing enforcement activity and (ii) where the Bank's recovery method is foreclosing on collateral and the value of the collateral is such that there is no reasonable expectation of recovering in full.

A write-off constitutes a derecognition event. The Bank may apply enforcement activities to financial assets written off. Recoveries resulting from the Bank's enforcement activities will be written back as bad debts recovered in the income statement.

The contractual amount outstanding on financing and advances and securities portfolio that were written off during the financial year ended 31 December 2019, and are still subject to enforcement activities was RM6.0 million (2018: RM8.3 million) for the Bank.

(vi) Modification of contractual cash flows

Where the original contractual terms of a financial asset have been modified for credit reasons and the instrument has not been derecognised, the resulting modification loss is recognised within impairment in the income statement with a corresponding decrease in the gross carrying value of the asset. If the modification involved a concession that the Bank would not otherwise consider, the instrument is considered to be credit impaired and is considered forborne.

ECL for modified financial assets that have not been derecognised and are not considered to be credit-impaired will be recognised on a 12-month basis, or a lifetime basis, if there is a significant increase in credit risk. These assets are assessed to determine whether there has been a significant increase in credit risk subsequent to the modification.

Although financing and advances may be modified for non-credit reasons, a significant increase in credit risk may occur. The Bank may determine that the credit risk has significantly improved after restructuring, so that the assets are moved from stage 3 or stage 2 to stage 1. This is only the case for assets which have been monitored for consecutive six months observation period or more.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(f) Credit risk (continued)

(vii) Sensitivity analysis

The Bank has performed ECL sensitivity assessment on financing and advances based on the changes in key variables, such as private consumption, unemployment rates, inflation and KLIBOR-3M, while all other variables remain unchanged. The sensitivity factors used are assumptions based on parallel shifts in the key variables to project the impact on the ECL of the Bank.

The table below outlines the effect of ECL on the changes in key variables used while other variables remain constant:

<u>2019</u>	<u>Changes</u>	← Increase/(Decrease) in ECL →	
		<u>RM'000</u>	<u>RM'000</u>
(a) Retail			
Private consumption	+/- 50bps	(1,053)	1,424
Unemployment rates	+/- 10bps	1,642	(1,592)
Inflation	+/- 5bps	81	(86)
(b) Non-retail			
Private consumption	+/- 50bps	(1,756)	1,545
KLIBOR-3M	+/- 25bps	6,501	(6,579)
<u>2018</u>	<u>Changes</u>	← Increase/(Decrease) in ECL →	
		<u>RM'000</u>	<u>RM'000</u>
(a) Retail			
Private consumption	+/- 50bps	(1,061)	1,029
Unemployment rates	+/- 10bps	1,857	(1,803)
Inflation	+/- 5bps	68	(97)
(b) Non-retail			
Private consumption	+/- 50bps	(2,342)	2,034
KLIBOR-3M	+/- 25bps	7,606	(7,827)

Retail comprises substantially household sector as disclosed in Note 8(iii) under financing and advances by economic sector.

Non-retail comprises other than household sector as disclosed in Note 8(iii) under financing and advances by economic sector.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(g) Fair value of financial instruments

The Bank analyses its financial instruments measured at fair value into three categories as described below:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: Quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Valuations derived from valuation techniques in which one or more significant inputs are not based on observable market data.

The table below analyses financial instruments carried at fair value analysed by level within the fair value hierarchy:

	<u>Level 1</u> RM'000	<u>Level 2</u> RM'000	<u>Level 3</u> RM'000	<u>Total</u> RM'000
2019				
Financial assets				
Financial assets at FVTPL:				
- money market instruments	-	207,145	-	207,145
Financial assets at FVOCI:				
- money market instruments	-	5,118,305	-	5,118,305
- unquoted securities	-	1,611,539	-	1,611,539
	-	3,506,766	-	3,506,766
Derivative assets	-	130,688	-	130,688
	-	5,456,138	-	5,456,138
Financial liabilities				
Derivative liabilities	-	183,468	-	183,468
2018				
Financial assets				
Financial assets at FVTPL:				
- money market instruments	-	274,226	-	274,226
Financial assets at FVOCI:				
- money market instruments	-	4,150,325	-	4,150,325
- unquoted securities	-	1,251,214	-	1,251,214
	-	2,899,111	-	2,899,111
Derivative assets	-	204,543	-	204,543
	-	4,629,094	-	4,629,094
Financial liabilities				
Derivative liabilities	-	211,555	-	211,555

There were no transfers between Level 1 and 2 during the financial year.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

44 FINANCIAL RISK MANAGEMENT (CONTINUED)

(g) Fair Value of Financial Instruments (continued)

(i) Valuation techniques

Financial instruments are classified as Level 1 if their value is observable in an active market. Such instruments are valued by reference to unadjusted quoted prices for identical assets or liabilities in active markets where the quoted prices is readily available, and the price represents actual and regularly occurring market transactions. An active market is one in which transactions occur with sufficient volume and frequency to provide pricing information on an on-going basis. These would include quoted securities.

Where fair value is determined using unquoted market prices in less active markets or quoted prices for similar assets and liabilities, such instruments are generally classified as Level 2. In cases where quoted prices are generally not available, the Bank then determines fair value based upon valuation techniques that use market parameters including but not limited to yield curves, volatilities and foreign exchange rates as inputs. The majority of valuation techniques employ only observable market data. These would include certain bonds, government bonds, corporate debt securities and derivatives.

Financial instruments are classified as Level 3 if their valuation incorporates significant inputs that are not based on observable market data (unobservable inputs). This category includes non-transferable and non-tradable perpetual sukuk and impaired securities.

(ii) Reconciliation of fair value measurements in Level 3

The following represents the changes in Level 3 instruments for the Bank:

Financial assets at FVOCI

	<u>2019</u>	<u>2018</u>
	RM'000	RM'000
Balance as at the beginning of the financial year	-	200,620
Profit recognised	-	9,455
Payment received	-	(10,075)
Disposal	-	(200,000)
Balance as at the end of the financial year	<u>-</u>	<u>-</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

45 FAIR VALUES OF FINANCIAL ASSETS AND LIABILITIES

The fair value of each financial assets and liabilities presented on the statement of financial position of the Bank approximates the carrying amount as at the reporting date, except for the following:

<u>2019</u>	<u>Carrying value</u> RM'000	<u>Fair value</u> RM'000
<u>Financial assets</u>		
Financial investments at amortised cost	3,407,470	3,466,752
Financing and advances	<u>60,263,546</u>	<u>60,611,841</u>
<u>Financial liabilities</u>		
Deposits from customers	54,416,970	54,525,002
Deposits and placements of banks and other financial institutions	5,109,861	5,106,243
Investment account due to designated financial institutions	8,229,334	8,372,010
Recourse obligation on financing sold to Cagamas	2,270,239	2,439,193
Subordinated obligations	<u>754,565</u>	<u>770,683</u>
<u>2018</u>		
<u>Financial assets</u>		
Financial investments at amortised cost	2,856,789	2,873,160
Financing and advances	<u>51,813,230</u>	<u>51,814,792</u>
<u>Financial liabilities</u>		
Deposits from customers	45,732,352	45,836,669
Deposits and placements of banks and other financial institutions	4,403,721	4,397,304
Investment account due to designated financial institutions	7,898,611	7,754,917
Recourse obligation on financing sold to Cagamas	2,270,239	2,357,620
Subordinated obligations	<u>755,326</u>	<u>760,229</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

45 FAIR VALUES OF FINANCIAL ASSETS AND LIABILITIES (CONTINUED)

The following table analyses within the fair value hierarchy of the Bank's assets and liabilities not measured at fair value but for which fair value is disclosed:

	<u>Level 1</u> RM'000	<u>Level 2</u> RM'000	<u>Level 3</u> RM'000	<u>Total</u> RM'000
2019				
<u>Financial assets</u>				
Financial investments at amortised cost	-	1,409,772	2,056,980	3,466,752
Financing and advances	-	60,611,841	-	60,611,841
<u>Financial liabilities</u>				
Deposits from customers	-	54,525,002	-	54,525,002
Deposits and placements of banks and other financial institutions	-	5,106,243	-	5,106,243
Investment account due to designated financial institutions	-	8,372,010	-	8,372,010
Recourse obligation on financing sold to Cagamas	-	2,439,193	-	2,439,193
Subordinated obligations	-	770,683	-	770,683
2018				
<u>Financial assets</u>				
Financial investments at amortised cost	-	1,374,150	1,499,010	2,873,160
Financing and advances	-	51,814,792	-	51,814,792
<u>Financial liabilities</u>				
Deposits from customers	-	45,836,669	-	45,836,669
Deposits and placements of banks and other financial institutions	-	4,397,304	-	4,397,304
Investment account due to designated financial institutions	-	7,754,917	-	7,754,917
Recourse obligation on financing sold to Cagamas	-	2,357,620	-	2,357,620
Subordinated obligations	-	760,229	-	760,229

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

45 FAIR VALUES OF FINANCIAL ASSETS AND LIABILITIES (CONTINUED)

The fair values are based on the following methodologies and assumptions:

- (i) Cash and short-term funds and deposits and placements with financial institutions

For cash and short-term funds and deposits and placements with financial institutions with maturities of less than six months, the carrying value is a reasonable estimate of fair value. For deposits and placements with maturities of six months and above, estimated fair value is based on discounted cash flows using prevailing money market profit rates at which similar deposits and placements would be made with financial institutions of similar credit risk and remaining period to maturity.

- (ii) Securities purchased under resale agreements

The fair values of securities purchased under resale agreements with maturities of less than six months approximate the carrying values. For securities purchased under resale agreements with maturities of six months and above, the estimated fair values are based on discounted cash flows using prevailing market rates for the remaining term to maturity.

- (iii) Financial assets at FVTPL, financial assets at FVOCI and financial investments at amortised cost

The estimated fair value for financial assets at FVTPL, financial assets at FVOCI and financial investments at amortised cost is based on quoted and observable market prices. Where there is no ready market in certain securities, fair values have been assessed by reference to market indicative yield or net tangible asset backing of the investee. Where discounted cash flow technique is used, the estimated future cash flows are discounted using the prevailing market rates for a similar instrument at the date of statement of financial position.

- (iv) Financing and advances

For floating rate financing, the carrying value is generally a reasonable estimate of fair value.

For fixed rate financing, the fair value is estimated by discounting the estimated future cash flows using the prevailing market rates of financing with similar credit risk and maturities.

The fair values of impaired financing are represented by their carrying value, net of impairment allowance.

- (v) Other assets and liabilities

The carrying value less any estimated impairment allowance for financial assets and liabilities included in 'other assets and liabilities' are assumed to approximate their fair values as these items are not materially sensitive to the shift in market profit rates.

- (vi) Deposits from customers

For deposits from customers with maturities of less than six months, the carrying amounts are reasonable estimates of their fair values. For deposits with maturities of six months and above, fair values are estimated using discounted cash flows based on prevailing market rates for similar deposits from customers.

- (vii) Deposits and placements of banks and other financial institutions, investment account due to designated financial institutions and bills and acceptances payable.

The estimated fair values of deposits and placements of banks and other financial institutions, investment account due to designated financial institutions and bills and acceptances payable with maturities of less than six months approximate the carrying values. For the items with maturities of six months and above, the fair values are estimated based on discounted cash flows using prevailing money market profit rates with similar remaining period to maturity.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

45 FAIR VALUES OF FINANCIAL ASSETS AND LIABILITIES (CONTINUED)

The fair values are based on the following methodologies and assumptions (continued):

(viii) Recourse obligation on financing sold to Cagamas

For amounts due to Cagamas with maturities of less than one year, the carrying amounts are a reasonable estimate of their fair values. For amounts due to Cagamas with maturities of more than one year, fair value is estimated based on discounted cash flows using prevailing money market profit rates with similar remaining period to maturity.

(ix) Lease liabilities

The estimated fair value of lease liabilities with maturities of less than six months approximate the carrying values. For other lease liabilities with maturities of six months or more, the fair values are estimated based on discounted cash flows using prevailing market rates of incremental borrowings.

(x) Subordinated obligations

The estimated fair value of subordinated obligations is generally based on quoted and observable market prices at the date of statement of financial position.

(xi) Credit related commitments and contingencies

The net fair value of these items was not calculated as estimated fair values are not readily ascertainable. These financial instruments generally relate to credit risks and attract fees in line with market prices for similar arrangements. They are not presently sold nor traded. The fair value may be represented by the present value of fees expected to be received, less associated costs.

(xii) Foreign exchange and profit rate related contracts

The fair values of foreign exchange and profit rate related contracts are the estimated amounts the Bank would receive to sell or pay to transfer the contracts at the date of statement of financial position.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2019 (CONTINUED)

46 CHANGE IN ACCOUNTING POLICIES

The Bank has adopted MFRS 16 'Leases' issued by MASB with its mandatory adoption date of 1 January 2019. MFRS 16 supersedes MFRS 117 'Leases' and its related interpretations. As permitted by MFRS 16, the Bank has adopted the simplified transitional approach and will not restate comparative amounts for the financial year prior to first adoption.

Right of use assets for property leases will be measured on transition as if the new rules had always been applied. All other right of use assets will be measured at the amount of the lease liability on adoption (adjusted for any prepaid or accrued lease expenses).

On adoption of MFRS 16, the Bank recognised lease liabilities in relation to leases which had previously been classified as 'operating leases' under the principles of MFRS 117 'Leases'. These liabilities were measured at the present value of the remaining lease payments, discounted using the Bank's borrowing rate as of 1 January 2019. The weighted average incremental borrowing rate applied to the lease liabilities on 1 January 2019 for the Bank was at 4.93%.

Summarised below are the effects upon adoption of MFRS 16 as at 1 January 2019:

	<u>As previously reported</u> RM'000	<u>Effect of adoption of MFRS 16</u> RM'000	<u>As restated</u> RM'000
Deferred tax assets	23,241	34	23,275
Right of use assets	-	5,893	5,893
Lease liabilities	-	6,035	6,035
Reserves	2,373,845	(107)	2,373,738

The reconciliation on the operating lease commitments disclosed under MFRS 117 to MFRS 16 are as follows:

	RM'000
Operating lease commitments as at 31 December 2018	6,344
Discounted using the incremental borrowing rate	(309)
Lease liabilities recognised as at 1 January 2019	<u>6,035</u>
of which:	
Current lease liabilities	3,590
Non-current lease liabilities	<u>2,445</u>
	<u>6,035</u>

The recognised right of use assets relate to the following type of assets:

Properties	<u>5,893</u>
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47 EVENT SUBSEQUENT TO THE BALANCE SHEET DATE

- (a) Bancatakaful Service Arrangement between the Bank and Syarikat Takaful Malaysia Keluarga Berhad ('STMKB') (formerly known as Syarikat Takaful Malaysia Berhad).

On 15 January 2020, the Bank has notified STMKB, of its decision not to continue with the Bancatakaful Service Arrangement with STMKB ("Discontinuance") in accordance with the terms of the Bancatakaful Service Agreement entered into on 26 August 2015. With the Discontinuance, the Bancatakaful Service Arrangement will come to an end upon the expiry of the 5th anniversary of the Bancatakaful Service Arrangement on 31 July 2020.

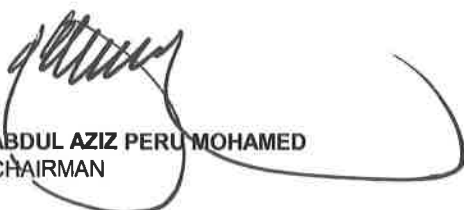
The Bank will start the process to secure a new long term takaful partner and expects to complete this process by 31 July 2020.

RHB ISLAMIC BANK BERHAD
(Incorporated in Malaysia)
Registration No. 200501003283 (680329-V)

**STATEMENT BY DIRECTORS PURSUANT TO
SECTION 251(2) OF THE COMPANIES ACT 2016**

We, Abdul Aziz Peru Mohamed and Dato' Adissadikin Ali, being two of the Directors of RHB Islamic Bank Berhad, state that, in the opinion of the Directors, the financial statements set out on pages 6 to 120 are drawn up so as to give a true and fair view of the financial position of the Bank as at 31 December 2019 and financial performance of the Bank for the financial year ended on 31 December 2019 in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of the Companies Act 2016 in Malaysia.

Signed on behalf of the Board of Directors in accordance with a resolution of the Directors dated 25 February 2020.


ABDUL AZIZ PERU MOHAMED
CHAIRMAN


DATO' ADISSADIKIN ALI
CHIEF EXECUTIVE OFFICER/
MANAGING DIRECTOR

Kuala Lumpur

**STATUTORY DECLARATION PURSUANT TO
SECTION 251(1) OF THE COMPANIES ACT 2016**


I, Khairul Hakeem Mohamed Sahari, the Officer primarily responsible for the financial management of RHB Islamic Bank Berhad, do solemnly and sincerely declare that the accompanying financial statements set out on pages 6 to 120 are, to the best of my knowledge and belief, correct and I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statutory Declaration Act, 1960.



KHAIRUL HAKEEM MOHAMED SAHARI
(MIA Membership No: 44413)

Subscribed and solemnly declared by the abovenamed Khairul Hakeem Mohamed Sahari at Kuala Lumpur in Malaysia on 25 February 2020.

Before me:


No. W 540
Dr. T. YOKHESWARAN
PhD, MBA.
COMMISSIONER FOR OATHS
1-1-2019 - 31-12-2021
Kuala Lumpur
MALAYSIA



**INDEPENDENT AUDITORS' REPORT
TO THE MEMBER OF RHB ISLAMIC BANK BERHAD
(Incorporated in Malaysia)
(Registration No. 200501003283 (680329-V))**

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS

Our opinion

In our opinion, the financial statements of RHB Islamic Bank Berhad (“the Bank”) give a true and fair view of the financial position of the Bank as at 31 December 2019, and of its financial performance and its cash flows for the financial year then ended in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of the Companies Act 2016 in Malaysia.

What we have audited

We have audited the financial statements of the Bank, which comprise the statement of financial position as at 31 December 2019, and the income statement, statement of comprehensive income, statement of changes in equity and statement of cash flows for the financial year then ended, and notes to the financial statements, including a summary of significant accounting policies, as set out on pages 6 to 120.

Basis for opinion

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the “Auditors’ responsibilities for the audit of the financial statements” section of our report.

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

Independence and other ethical responsibilities

We are independent of the Bank in accordance with the By-Laws (on Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants (“By-Laws”) and the International Ethics Standards Board for Accountants’ Code of Ethics for Professional Accountants (“IESBA Code”), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and the IESBA Code.

*PricewaterhouseCoopers PLT (LLP0014401-LCA & AF 1146), Chartered Accountants, Level 10, 1 Sentral, Jalan Rakyat, Kuala Lumpur Sentral, P.O. Box 10192, 50706 Kuala Lumpur, Malaysia
T: +60 (3) 2173 1188, F: +60 (3) 2173 1288, www.pwc.com/my*



**INDEPENDENT AUDITORS' REPORT
TO THE MEMBER OF RHB ISLAMIC BANK BERHAD (CONTINUED)**
(Incorporated in Malaysia)
(Registration No. 200501003283 (680329-V))

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

Information other than the financial statements and auditors' report thereon

The Directors of the Bank are responsible for the other information. The other information comprises the Directors' Report, but does not include the financial statements of the Bank and our auditors' report thereon.

Our opinion on the financial statements of the Bank does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements of the Bank, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements of the Bank or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors for the financial statements

The Directors of the Bank are responsible for the preparation of the financial statements of the Bank that give a true and fair view in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of the Companies Act 2016 in Malaysia. The Directors are also responsible for such internal control as the Directors determine is necessary to enable the preparation of financial statements of the Bank that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Bank, the Directors are responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate the Bank or to cease operations, or have no realistic alternative but to do so.

Auditors' responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Bank as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.



INDEPENDENT AUDITORS' REPORT
TO THE MEMBER OF RHB ISLAMIC BANK BERHAD
(Incorporated in Malaysia)
(Registration No. 200501003283 (680329-V))

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

Auditors' responsibilities for the audit of the financial statements (continued)

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- (a) Identify and assess the risks of material misstatement of the financial statements of the Bank, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- (b) Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bank's internal control.
- (c) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Directors.
- (d) Conclude on the appropriateness of the Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements of the Bank or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Bank to cease to continue as a going concern.
- (e) Evaluate the overall presentation, structure and content of the financial statements of the Bank, including the disclosures, and whether the financial statements of the Bank represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



INDEPENDENT AUDITORS' REPORT
TO THE MEMBER OF RHB ISLAMIC BANK BERHAD (CONTINUED)
(Incorporated in Malaysia)
(Registration No. 200501003283 (680329-V))

OTHER MATTERS

This report is made solely to the member of the Bank, as a body, in accordance with Section 266 of the Companies Act 2016 in Malaysia and for no other purpose. We do not assume responsibility to any other person for the content of this report.

A handwritten signature in black ink that reads "Pricewaterhousecoopers PLT".

PRICEWATERHOUSECOOPERS PLT
LLP0014401-LCA & AF 1146
Chartered Accountants

A handwritten signature in black ink that reads "Soo Hoo Khoo Yean".

SOO HOO KHOON YEAN
02682/10/2021 J
Chartered Accountant

Kuala Lumpur
25 February 2020