RHB Investment Bank Berhad Basel II Pillar 3 Disclosures 30 June 2019

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STATEMENT BY CHIEF EXECUTIVE OFFICER

In accordance with the requirements of Bank Negara Malaysia's Guideline on 'Risk-Weighted Capital Adequacy Framework (Basel II) – Disclosure Requirements (Pillar 3), and on behalf of the Board and Senior Management of RHB Investment Bank Berhad, I am pleased to provide an attestation that the Basel II Pillar 3 Disclosures of RHB Investment Bank Berhad as at 30 June 2019 are accurate and complete.

ROBERT ANGELO HENDRO SANTOSO HURAY Chief Executive Officer

INTRODUCTION

This document describes RHB Investment Bank Berhad's risk profile and capital adequacy position in accordance with the requirements as outlined in the Risk-Weighted Capital Adequacy Framework (Basel II) – Disclosure Requirements (Pillar 3) issued by Bank Negara Malaysia (BNM).

BNM's guidelines on Capital Adequacy Framework (Basel II - Risk Weighted Assets) provide and specify the approaches for quantifying the risk-weighted assets for credit risk, market risk and operational risk.

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

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

This document covers the quantitative information as at 30 June 2019 with comparative quantitative information of the preceding financial year as at 31 December 2018. This disclosure report has been verified and approved internally in line with the RHB Banking Group: Basel II Pillar 3 Disclosure Policy.

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

SCOPE OF APPLICATION

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

RHB Investment Bank Group's capital requirements are generally based on the principles of consolidation adopted in the preparation of its financial statements, except where the types of investment to be deducted from eligible capital as guided by BNM's Capital Adequacy Framework (Capital Components).

RHB Investment Bank Group is involved in merchant banking business, dealing in securities, stock, debt and derivatives, stockbroking business and the business of brokers and dealers in futures and options contracts, investment management services, islamic investment management services, management of unit trust funds and islamic unit trust funds, management of private retirement schemes, provision of investment advisory services, research services and provision of nominee services.

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

Table 1: Capital Adequacy Ratios

	RHB Investment Bank Group		RHB Invest	tment Bank
	30.06.2019	31.12.2018	30.06.2019	31.12.2018
Before proposed dividends				
Common Equity Tier I Capital Ratio	40.010%	35.445%	26.888%	21.323%
Tier I Capital Ratio	40.054%	35.728%	26.888%	21.323%
Total Capital Ratio	50.731%	45.477%	52.080%	40.757%
After proposed dividends				
Common Equity Tier I Capital Ratio	40.010%	35.445%	26.888%	21.323%
Tier I Capital Ratio	40.054%	35.728%	26.888%	21.323%
Total Capital Ratio	50.731%	45.477%	52.080%	40.757%

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

	RHB Investmen	t Bank Group	RHB Investment Bank		
<u>Risk Types</u>	30.06.2019	31.12.2018	30.06.2019	31.12.2018	
	RM'000	RM'000	RM'000	RM'000	
Credit RWA	1,979,770	1,933,769	646,928	612,585	
Market RWA	470,800	877,506	175,257	678,014	
Operational RWA	1,529,554	1,567,043	797,728	807,022	
Total	3,980,124	4,378,318	1,619,913	2,097,621	

Table 3a: Risk Weighted Assets by Risk Types and Minimum Capital Requirements as at 30 June 2019

	RW	Α	Minimum Capital	Requirements
	RHB Investment	RHB Investment	RHB Investment	RHB Investment
<u>Risk Types</u>	Bank Group	Bank	Bank Group	Bank
	RM'000	RM'000	RM'000	RM'000
Credit Risk				
Under Standardised Approach	1,979,770	646,928	158,382	51,754
Market Risk				
Under Standardised Approach	470,800	175,257	37,664	14,021
Operational Risk				
Under Basic Indicator Approach	1,529,554	797,728	122,364	63,818
Total	3,980,124	1,619,913	318,410	129,593

Table 3b: Risk Weighted Assets by Risk Types and Minimum Capital Requirements as at 31 December 2018

	RW	A	Minimum Capital Requirements		
	RHB Investment	RHB Investment	RHB Investment	RHB Investment	
<u>Risk Types</u>	Bank Group	Bank	Bank Group	Bank	
	RM'000	RM'000	RM'000	RM'000	
Credit Risk					
Under Standardised Approach	1,933,769	612,585	154,702	49,007	
Market Risk					
Under Standardised Approach	877,506	678,014	70,200	54,241	
Operational Risk					
Under Basic Indicator Approach	1,567,043	807,022	125,363	64,562	
Total	4,378,318	2,097,621	350,265	167,810	

Table 4: Capital Structure

	RHB Investment	Bank Group	RHB Investment Bank		
	30.06.2019	31.12.2018	30.06.2019	31.12.2018	
	RM'000	RM'000	RM'000	RM'000	
Common Equity Tier I Capital / Tier I Capital					
Paid up ordinary share capital	1,487,773	1,487,773	1,487,773	1,487,773	
Retained profits	561,889	561,695	559,695	558,690	
Other reserves	130,515	113,648	-	-	
Fair value through other comprehensive income (FVOCI) reserves	31,963	23,489	29,335	20,853	
Less:					
Goodwill	(528,726)	(523,911)	(372,395)	(372,395)	
Investments in subsidiaries, associates and joint ventures	(14,836)	(30,646)	(1,226,160)	(1,203,286)	
Other Intangible assets	(47,645)	(47,610)	(26,545)	(27,055)	
Deferred tax assets	(10,910)	(19,610)	-	(5,832)	
55% of cumulative gains arising from change in value of FVOCI instruments	(17,580)	(12,919)	(16,134)	(11,469)	
Total Common Equity Tier I Capital	1,592,443	1,551,909	435,569	447,279	
Qualifying non controlling interest recognised as Tier I Capital	1,769	12,359	-	-	
Total Tier I Capital	1,594,212	1,564,268	435,569	447,279	
Tier II Capital					
Subordinated obligations meeting all relevant criteria	400,000	400,000	400,000	400,000	
Qualifying non controlling interest recognised as Tier II Capital	217	2,700	-	-	
General provisions	24,747	24,172	8,087	7,657	
Total Tier II Capital	424,964	426,872	408,087	407,657	
Total Capital	2,019,176	1,991,140	843,656	854,936	

^ Pursuant to BNM's policy document on Financial Reporting, 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 reserves, to the extent they are ascribed to non-credit impaired exposures, determined under standardised approach for credit risk.

Includes the qualifying regulatory reserves of RHB Investment Bank Group and RHB Investment Bank of RM 24,326,000 (31 December 2018: RM23,673,000) and RM 8,054,000 (31 December 2018: RM7,501,000) respectively.

Table 5a: Summary of Credit Exposures with Credit Risk Mitigation (CRM) by Asset Class and Minimum Capital Requirements (On and Off Balance Sheet Exposures) as at 30 June 2019

		• /		
RHB Investment Bank Group	Gross		-	Minimum
	Exposures / EAD	Net Exposures /	Risk Weighted	Capital
Exposure Class	before CRM	EAD after CRM	Assets RM'000	Requirement
Exposures under the Standardised Approach		RM'000		RM'000
On Balance Sheet Exposures				
Sovereigns & Central Banks	711,549	711,549	5,783	463
Public Sector Entities	167,771	167,771	-	-
Banks, Development Financial Institutions & MDBs	1,931,899	1,931,899	513,600	41,088
Insurance Cos, Securities Firms & Fund Managers		63,401	63,401	5,072
Corporates	2,010,491	818,751	14,005	1,120
Regulatory Retail	630,132	2,408	1,806	144
Residential Mortgages	314	314	110	9
Higher Risk Assets	466,672	466,672	700,008	56,001
Other Assets	1,035,138	1,035,138	443,708	35,497
Equity Exposures	189,309	189,309	189,309	15,145
Defaulted Exposures	1,467	980	853	68
Total On Balance Sheet Exposures	7,208,143	5,388,192	1,932,583	154,607
Off Balance Sheet Exposures				
OTC Derivatives	939	939	188	15
Off balance sheet exposures other than OTC derivatives or credit derivatives	305,904	53,029	46,999	3,760
Defaulted Exposures				-
Total Off Balance Sheet Exposures	306,843	53,968	47,187	3,775
Total On and Off Balance Sheet Exposures	7,514,986	5,442,160	1,979,770	158,382
-				

Table 5b: Summary of Credit Exposures with Credit Risk Mitigation (CRM) by Asset Class and Minimum Capital Requirements (On and Off Balance Sheet Exposures) as at 31 December 2018

Exposure ClassExposures / EAD before CRM RM'000Net Exposures / EAD after CRM RM'000Risk Weighted Assets RM'000Capital Requirement RM'000Exposures under the Standardised Approach On Balance Sheet ExposuresRM'000RM'000RM'000RM'000Sovereigns & Central Banks922,632922,6325,839467Public Sector Entities126,857126,857Banks, Development Financial Institutions & MDBs1,805,0651,805,065474,16437,933Insurance Cos, Securities Firms & Fund Managers94,52494,52494,5247,562Corporates1,832,873797,7408,367669Regulatory Retail561,3372,7312,049164Residential Mortgages34934912210Higher Risk Assets494,864494,864742,29759,384Other Assets1,075,0971,075,097360,68528,855Equity Exposures1,0081,00891173Total On Balance Sheet Exposures1,6111,61132226Off Balance Sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted ExposuresOtf Delance Sheet ExposuresOff Balance Sheet ExposuresDefaulted ExposuresOff Balance Sheet Exposures<	RHB Investment Bank Group	Gross			Minimum
RM'000RM'000RM'000RM'000RM'000Exposures under the Standardised Approach On Balance Sheet ExposuresRM'000RM'000RM'000Sovereigns & Central Banks922,632922,6325,839467Public Sector Entities126,857126,857Banks, Development Financial Institutions & MDBs1,805,0651,805,065474,16437,933Insurance Cos, Securities Firms & Fund Managers94,52494,52494,5247,562Corporates1,832,873797,7408,367669Regulatory Retail561,3372,7312,049164Residential Mortgages34934912210Higher Risk Assets1,075,0971,075,097360,68528,855Equity Exposures1,94,278194,278194,27815,542Defaulted Exposures1,0081,00891173OTC Derivatives1,6111,61132226Off balance Sheet Exposures1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted ExposuresDefaulted ExposuresOTC DerivativesDefaulted ExposuresDefaulted Exposures<		•	•	•	
Exposures under the Standardised Approach On Balance Sheet ExposuresSovereigns & Central Banks922,632922,6325,839467Public Sector Entities126,857126,857Banks, Development Financial Institutions & MDBs1,805,0651,805,065474,16437,933Insurance Cos, Securities Firms & Fund Managers94,52494,52494,5247,562Corporates1,832,873797,7408,367669Regulatory Retail561,3372,7312,049164Residential Mortgages34934912210Higher Risk Assets1,075,0971,075,097360,68528,855Equity Exposures194,278194,278194,27815,542Defaulted Exposures7,108,8845,515,1451,883,236150,659Off Balance Sheet Exposures1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted ExposuresDefaulted ExposuresDefaulted ExposuresDefaulted ExposuresDefaulted ExposuresDefaulted ExposuresDefaulted Exposures	Exposure Class				
On Balance Sheet Exposures Sovereigns & Central Banks 922,632 922,632 5,839 467 Public Sector Entities 126,857 126,857 - - Banks, Development Financial Institutions & MDBs 1,805,065 1,805,065 474,164 37,933 Insurance Cos, Securities Firms & Fund Managers 94,524 94,524 94,524 7,562 Corporates 1,832,873 797,740 8,367 669 Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 1,94,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 1,611 1,611 322 26 Off Balance Sheet Exposures 1,611 1,611 322		RM'000	RM'000	RM'000	RM'000
Public Sector Entities 126,857 126,857 - - Banks, Development Financial Institutions & MDBs 1,805,065 1,805,065 474,164 37,933 Insurance Cos, Securities Firms & Fund Managers 94,524 94,524 94,524 7,562 Corporates 1,832,873 797,740 8,367 669 Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 1,94,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - - -<					
Banks, Development Financial Institutions & MDBs 1,805,065 1,805,065 474,164 37,933 Insurance Cos, Securities Firms & Fund Managers 94,524 94,524 94,524 94,524 7,562 Corporates 1,832,873 797,740 8,367 669 669 Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 1,611 1,611 322 26 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - -	Sovereigns & Central Banks	922,632	922,632	5,839	467
Insurance Cos, Securities Firms & Fund Managers 94,524 94,524 94,524 94,524 7,562 Corporates 1,832,873 797,740 8,367 669 669 Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance sheet exposures other than OTC derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - - -	Public Sector Entities	126,857	126,857	-	-
Corporates 1,832,873 797,740 8,367 669 Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - - -	Banks, Development Financial Institutions & MDBs	1,805,065	1,805,065	474,164	37,933
Regulatory Retail 561,337 2,731 2,049 164 Residential Mortgages 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures	Insurance Cos, Securities Firms & Fund Managers	94,524	94,524	94,524	7,562
Residential Mortgages 349 349 349 122 10 Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures	Corporates	1,832,873	797,740	8,367	669
Higher Risk Assets 494,864 494,864 742,297 59,384 Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 194,278 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - -	Regulatory Retail	561,337	2,731	2,049	164
Other Assets 1,075,097 1,075,097 360,685 28,855 Equity Exposures 194,278 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - - -	Residential Mortgages	349	349	122	10
Equity Exposures 194,278 194,278 194,278 194,278 194,278 15,542 Defaulted Exposures 1,008 1,008 911 73 Total On Balance Sheet Exposures 7,108,884 5,515,145 1,883,236 150,659 Off Balance Sheet Exposures 1,611 1,611 322 26 Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - -	Higher Risk Assets	494,864	494,864	742,297	59,384
Defaulted Exposures1,0081,00891173Total On Balance Sheet Exposures7,108,8845,515,1451,883,236150,659Off Balance Sheet Exposures1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted ExposuresDefaulted Exposures	Other Assets	1,075,097	1,075,097	360,685	28,855
Total On Balance Sheet Exposures7,108,8845,515,1451,883,236150,659Off Balance Sheet Exposures1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted Exposures	Equity Exposures	194,278	194,278	194,278	15,542
Off Balance Sheet ExposuresOTC Derivatives1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted Exposures	Defaulted Exposures	1,008	1,008	911	73
OTC Derivatives1,6111,61132226Off balance sheet exposures other than OTC derivatives or credit derivatives269,89756,86950,2114,017Defaulted Exposures	Total On Balance Sheet Exposures	7,108,884	5,515,145	1,883,236	150,659
Off balance sheet exposures other than OTC derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - - -	Off Balance Sheet Exposures				
derivatives or credit derivatives 269,897 56,869 50,211 4,017 Defaulted Exposures - - - - -	OTC Derivatives	1,611	1,611	322	26
	•	269,897	56,869	50,211	4,017
Total Off Balance Sheet Exposures 271,508 58,480 50,533 4,043	Defaulted Exposures	-	-	-	-
	Total Off Balance Sheet Exposures	271,508	58,480	50,533	4,043
Total On and Off Balance Sheet Exposures 7,380,392 5,573,625 1,933,769 154,702	Total On and Off Balance Sheet Exposures	7,380,392	5,573,625	1,933,769	154,702

Table 6a: Exposures on Off Balance Sheet and Counterparty Credit Risk (Before Credit Risk Mitigation) as at 30 June 2019

RHB Investment Bank Group	Principal / Notional <u>Amount</u> RM'000	Positive Fair Value of Derivative Contracts RM'000	Credit Equivalent Amount RM'000	Risk Weighted Assets RM'000
Direct credit substitutes	-		-	-
Forward asset purchases, forward deposits, partly paid shares and securities which represent commitments with certain drawdowns	-		-	-
NIFs and obligations under underwriting agreement	-		-	-
Foreign exchange related contracts	68,582	6	939	188
1 year or less	68,582	6	939	188
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Interest rate related contracts	-	-	-	
1 year or less	-	-	-	-
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Equity related contracts	-	-	-	-
1 year or less	-	-	-	-
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Other commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year	2,244		1,122	8
Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year	1,523,908		304,782	46,991
Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	-		-	-
Total	1,594,734	6	306,843	47,187

Table 6b: Exposures on Off Balance Sheet and Counterparty Credit Risk (Before Credit Risk Mitigation) as at31 December 2018

31 December 2018				
RHB Investment Bank Group <u>Nature of Item</u>	Principal / Notional <u>Amount</u> RM'000	Positive Fair Value of Derivative Contracts RM'000	Credit Equivalent Amount RM'000	Risk Weighted Assets RM'000
Direct credit substitutes	-		-	-
Forward asset purchases, forward deposits, partly paid shares and securities which represent commitments with certain drawdowns	-		-	-
NIFs and obligations under underwriting agreement	-		-	-
Foreign exchange related contracts	129,753	46	1,611	322
1 year or less	129,753	46	1,611	322
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Interest rate related contracts	-	-	-	-
1 year or less	-	-	-	-
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Equity related contracts	-	-	-	-
1 year or less	-	-	-	-
Over 1 year to 5 years	-	-	-	-
Over 5 years	-	-	-	-
Other commitments, such as formal standby facilities and credit lines, with original maturity of over 1 year	4,243		2,122	8
Other commitments, such as formal standby facilities and credit lines, with original maturity of up to 1 year	1,338,876		267,775	50,203
Any commitments that are unconditionally cancellable at any time by the Bank without prior notice or that effectively provide for automatic cancellation due to	-		-	-
deterioration in a borrower's creditworthiness	4 470 070		074 500	
Total	1,472,872	46	271,508	50,533

Table 7a: Credit Risk Exposures (Before Credit Risk Mitigation) by Geographical Distribution as at 30 June 2019

RHB Investment Bank Group

Exposure Class	Malaysia	Singapore	Hong Kong	Indonesia	Thailand	Cambodia	Vietnam	Total
-	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Exposures under Standardised Approach								
Sovereigns & Central Banks	700,434	7,050	-	-	-	4,065	-	711,549
Public Sector Entities	167,771	-	-	-	-	-	-	167,771
Banks, Development Financial Institutions & MDBs	1,523,815	72,406	45,206	121,229	98,863	38,678	32,641	1,932,838
Insurance/Takaful Cos, Securities Firms & Fund Managers	30,763	21,695	10,943	-	-	-	-	63,401
Corporates	1,605,320	241,138	85,439	33,551	190,301	-	-	2,155,749
Regulatory Retail	520,913	65,135	46,907	84,187	75,102	-	-	792,244
Residential Mortgages	315	-	-	-	-	-	-	315
Higher Risk Assets	466,363	-	-	40	269	-	-	466,672
Other Assets	541,006	178,112	53,093	133,392	128,733	500	302	1,035,138
Total	5,556,700	585,536	241,588	372,399	493,268	43,243	32,943	7,325,677

Table 7b: Credit Risk Exposures (Before Credit Risk Mitigation) by Geographical Distribution as at 31 December 2018

RHB Investment Bank Group

RM'000
922,632
126,857
1,806,677
94,524
1,957,582
707,532
349
494,864
1,075,097
7,186,114

Note: This table excludes equity and securitisation exposures

Table 8a: Credit Risk Exposures (Before Credit Risk Mitigation) by Industry Sector as at 30 June 2019

RHB Investment Bank Group		Mining &		Electricity, Gas & Water		Wholesale, Retail Trade, Restaurants	Transport, Storage &	Finance, Insurance, Real Estate	Education, Health &			
Exposure Class	Agriculture	Quarrying	Manufacturing	Supply	Construction	& Hotels	Communication	& Business	Others	Household	Others	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Exposures under Standardised												
Approach												
Sovereigns & Central Banks	-	-	-	-	-	-	-	-	711,549	-	-	711,549
Public Sector Entities	-	-	-	-	-	-	-	112,098	55,673	-	-	167,771
Banks, Development Financial	-		-	-	-	-	-	1,932,838	-	-	-	1,932,838
Institutions & MDBs								1,002,000				1,002,000
Insurance Cos, Securities Firms	-			_	-	-	-	63,401	-	-	-	63,401
& Fund Managers								00,401				00,401
Corporates	9,694	102	4,695	141,682	41,827	216,470	100,234	806,298	-	834,747	-	2,155,749
Regulatory Retail	-	-	-	-	-	-	-	93	-	792,151	-	792,244
Residential Mortgages	-	-	-	-	-	-	-	-	-	315	-	315
Higher Risk Assets	-	-	-	-	-	-	-	466,672	-	-	-	466,672
Other Assets				-				203,500			831,638	1,035,138
Total	9,694	102	4,695	141,682	41,827	216,470	100,234	3,584,900	767,222	1,627,213	831,638	7,325,677

Table 8b: Credit Risk Exposures (Before Credit Risk Mitigation) by Industry Sector as at 31 December 2018

RHB Investment Bank Group		Mining &		Electricity, Gas & Water		Wholesale, Retail Trade, Restaurants	Transport, Storage &	Finance, Insurance, Real Estate	Education, Health &			
Exposure Class	Agriculture	Quarrying	Manufacturing	Supply	Construction	& Hotels	Communication	& Business	Others	Household	Others	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Exposures under Standardised												
Approach												
Sovereigns & Central Banks	-	-	-	-	-	-	-	-	922,632	-	-	922,632
Public Sector Entities	-	-	-	-	-	-	-	71,144	55,713	-	-	126,857
Banks, Development Financial	-	-	-	-	-	-	-	1,806,677		-	-	1,806,677
Institutions & MDBs								.,,				.,,
Insurance Cos, Securities Firms	-	-	-	-	-	-	-	94,524		-	-	94,524
& Fund Managers								,				,
Corporates	32,287	102	4,971	131,689	40,932	214,908	95,123	788,052	-	649,518	-	1,957,582
Regulatory Retail	-	-	-	-	-	-	-	132	-	707,400	-	707,532
Residential Mortgages	-	-	-	-	-	-	-	-	-	349	-	349
Higher Risk Assets	-	-	-	-	-	-	-	494,864	-	-	-	494,864
Other Assets		-	-	-	-	-	-	283,769		-	791,328	1,075,097
Total	32,287	102	4,971	131,689	40,932	214,908	95,123	3,539,162	978,345	1,357,267	791,328	7,186,114

Note: This table excludes equity and securitisation exposures

Table 9a: Credit Risk Exposures (Before Credit Risk Mitigation) by Remaining Maturity as at 30 June 2019

RHB Investment Bank Group				
	One year	one to	Over	
Exposure Class	or less	five years	five years	Total
	RM'000	RM'000	RM'000	RM'000
Exposures under Standardised Approach				
Sovereigns & Central Banks	46,623	535,794	129,132	711,549
Public Sector Entities	-	167,771	-	167,771
Banks, Development Financial Institutions & MDBs	1,694,401	30,451	207,986	1,932,838
Insurance Cos, Securities Firms & Fund Managers	-	-	63,401	63,401
Corporates	1,411,531	696,460	47,758	2,155,749
Regulatory Retail	792,210	-	34	792,244
Residential Mortgages	-	12	303	315
Higher Risk Assets	270	-	466,402	466,672
Other Assets	-	-	1,035,138	1,035,138
Total	3,945,035	1,430,488	1,950,154	7,325,677

Table 9b: Credit Risk Exposures (Before Credit Risk Mitigation) by Remaining Maturity as at 31 December 2018

One year	one to	Over	
or less	five years	five years	Total
RM'000	RM'000	RM'000	RM'000
242,742	554,426	125,464	922,632
-	126,857	-	126,857
1,588,953	30,472	187,252	1,806,677
-	-	94,524	94,524
1,138,964	767,147	51,471	1,957,582
707,497	-	35	707,532
22	14	313	349
255	-	494,609	494,864
-	-	1,075,097	1,075,097
3,678,433	1,478,916	2,028,765	7,186,114
	or less RM'000 242,742 - 1,588,953 - 1,138,964 707,497 22 255 -	or less five years RM'000 RM'000 242,742 554,426 - 126,857 1,588,953 30,472 - - 1,138,964 767,147 707,497 - 22 14 255 -	One year or less one to five years Over five years RM'000 RM'000 RM'000 242,742 554,426 125,464 - 126,857 - 1,588,953 30,472 187,252 - - 94,524 1,138,964 767,147 51,471 707,497 - 35 22 14 313 255 - 494,609 - - 1,075,097

Note: This table excludes equity and securitisation exposures

Table 10a: Portfolios under the Standardised Approach by Risk Weights as at 30 June 2019

RHB Investment Bank Group

Exposure Class	Sovereigns & Central Banks RM'000	Public Sector Entities RM'000	Banks, Development Financial Institutions & MDBs RM'000	Insurance/ Takaful Cos, Securities Firms & Fund Managers RM'000	Corporates RM'000	Regulatory Retail RM'000	Residential Mortgages RM'000	Higher Risk Assets RM'000	Other Assets RM'000	Equity Exposures RM'000	Total Exposures after Credit Risk Mitigation RM'000	Total Risk Weighted Assets RM'000
Supervisory Risk Weights (%)												
0%	698,892	167,771	30,452	-	804,746	-	-	-	428,754	-	2,130,615	-
20%	8,592	-	1,576,897	-	-	-	-	-	203,345	-	1,788,834	357,767
35%	-	-	-	-	-	-	315	-	-	-	315	110
50%	-	-	254,160	-	-	617	-	-	-	-	254,777	127,389
75%	-	-	-	-	-	26,530	-	-	-	-	26,530	19,897
100%	4,065	-	71,329	63,401	42,911	-	-	-	403,039	189,309	774,054	774,054
150%	<u> </u>	-				363		466,672			467,035	700,553
Total Exposures	711,549	167,771	1,932,838	63,401	847,657	27,510	315	466,672	1,035,138	189,309	5,442,160	1,979,770

Table 10b: Portfolios under the Standardised Approach by Risk Weights as at 31 December 2018

RHB Investment Bank Group

Exposure Class	Sovereigns & Central Banks RM'000	Public Sector Entities RM'000	Banks, Development Financial Institutions & MDBs RM'000	Insurance/ Takaful Cos, Securities Firms & Fund Managers RM'000	Corporates RM'000	Regulatory Retail RM'000	Residential Mortgages RM'000	Higher Risk Assets RM'000	Other Assets RM'000	Equity Exposures RM'000	Total Exposures after Credit Risk Mitigation RM'000	Total Risk Weighted Assets RM'000
Supervisory Risk Weights (%)												
0%	909,892	126,857	30,472	-	789,372	-	-	-	487,477	-	2,344,070	-
20%	8,626	-	1,442,416	-	-	-	-	-	283,669	-	1,734,711	346,942
35%	-	-	-	-	-	-	349	-	-	-	349	122
50%	-	-	295,572	-	-	601	-	-	-	-	296,173	148,087
75%	-	-	-	-	-	29,361	-	-	-	-	29,361	22,021
100%	4,114	-	38,217	94,524	38,606	-	-	-	303,951	194,278	673,690	673,690
150%	-	-	-			407	-	494,864	-	-	495,271	742,907
Total Exposures	922,632	126,857	1,806,677	94,524	827,978	30,369	349	494,864	1,075,097	194,278	5,573,625	1,933,769

Table 11a: Rated Exposures According to Ratings by External Credit Assessment Institutions (ECAIs) as at 30 June 2019

RHB Investment Bank Group							
•	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated	
	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
Ratings of Corporates by Approved ECAIs	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
	RAM	AAA to AA3	A1 to A3	BBB1 to BB3	B to D	Unrated	
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B1 to D	Unrated	
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
		RM'000	RM'000	RM'000	RM'000	RM'000	
On and Off Balance Sheet Exposures							
Public Sector Entities		-	-	-	-	167,771	
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	63,401	
Corporates			_	_	_	847,657	
oolpolates			-	-	_	047,007	
	Moody's	P-1	P-2	P-3	Others	Unrated	
	S&P	A-1	A-2	A-3	Others	Unrated	
Short Term Ratings of Banking Institutions	Fitch	F1+, F1	F2	F3	B to D	Unrated	
by Approved ECAIs	RAM	P-1	P-2	P-3	NP	Unrated	
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated	
	R&I	a-1+, a-1	a-2	a-3	b, c	Unrated	
		RM'000	RM'000	RM'000	RM'000	RM'000	
On and Off Balance Sheet Exposures							
Banks, Development Financial Institutions & MDBs		-	-	-	-	-	
•							
Ratings of Sovereigns and Central Banks	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
by Approved ECAIs	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to C	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
On and Off Balance Sheet Exposures							
Sovereigns & Central Banks		7,050	700,434	-	4,065	-	-
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
Ratings of Banking Institutions by Approved ECAIs	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
Ratings of Banking institutions by Approved EOAls	RAM	AAA to AA3	A1 to A3	BBB1 to BBB3	BB1 to B3	C1 to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to C	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
On and Off Balance Sheet Exposures							
		1 271 765	16 500	49			E14 404
Banks, Development Financial Institutions & MDBs		1,371,765	46,533	49	-	-	514,491

Table 11b: Rated Exposures According to Ratings by External Credit Assessment Institutions (ECAIs) as at 31 December 2018

RHB Investment Bank Group							
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated	
	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
Ratings of Corporates by Approved ECAIs	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
	RAM	AAA to AA3	A1 to A3	BBB1 to BB3	B to D	Unrated	
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B1 to D	Unrated	
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated	
		RM'000	RM'000	RM'000	RM'000	RM'000	
On and Off Balance Sheet Exposures Public Sector Entities		-	-	-	-	126,857	
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	94,524	
Corporates		-	-	-	-	827,978	
	Moody's	P-1	P-2	P-3	Others	Unrated	
	S&P	A-1	A-2	A-3	Others	Unrated	
Short Term Ratings of Banking Institutions	Fitch	F1+, F1	F2	F3	B to D	Unrated	
by Approved ECAIs	RAM	P-1	P-2	P-3	NP	Unrated	
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated	
	R&I	a-1+, a-1	a-2	a-3	b, c	Unrated	
		RM'000	RM'000	RM'000	RM'000	RM'000	
On and Off Balance Sheet Exposures Banks, Development Financial Institutions & MDBs		-	-	-	-	-	
Ratings of Sovereigns and Central Banks	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
by Approved ECAIs	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
.,	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to C	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
On and Off Balance Sheet Exposures							
Sovereigns & Central Banks		-	918,518	-	4,114	-	-
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
Ratings of Banking Institutions by Approved ECAIs	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	RAM	AAA to AA3	A1 to A3	BBB1 to	BB1 to B3	C1 to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated
Exposure Class	R&I	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to C	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
On and Off Balance Sheet Exposures							
Banks, Development Financial Institutions & MDBs		1,203,028	76,550	1,613	-	-	525,486

Table 12a: Credit Risk Mitigation of Portfolios under the Standardised Approach as at 30 June 2019

RHB Investment Bank Group	Gross Exposures Before Credit Risk Mitigation	Gross Exposures Covered by Guarantees / Credit Derivatives	Gross Exposures Covered by Eligible Financial Collateral
	RM'000	RM'000	RM'000
On Balance Sheet Exposures			
Sovereigns & Central Banks	711,549	-	-
Public Sector Entities	167,771	167,771	-
Banks, Development Financial Institutions & MDBs	1,931,899	30,451	-
Insurance Cos, Securities Firms & Fund Managers	63,401	-	-
Corporates	2,010,491	804,747	1,191,740
Regulatory Retail	630,132	-	627,724
Residential Mortgages	314	-	-
Higher Risk Assets	466,672	-	-
Other Assets	1,035,138	-	-
Equity Exposures	189,309	-	-
Defaulted Exposures	1,467	-	487
Total On Balance Sheet Exposures	7,208,143	1,002,969	1,819,951
Off Balance Sheet Exposures			
OTC Derivatives	939	-	-
Off balance sheet exposures other than OTC derivatives or credit derivatives	305,904	-	252,873
Defaulted Exposures	-	-	-
Total Off Balance Sheet Exposures	306,843	-	252,873
Total On and Off Balance Sheet Exposures	7,514,986	1,002,969	2,072,824

Table 12b: Credit Risk Mitigation of Portfolios under the Standardised Approach as at 31 December 2018

RHB Investment Bank Group	Gross Exposures Before Credit Risk Mitigation	Gross Exposures Covered by Guarantees / Credit Derivatives	Gross Exposures Covered by Eligible Financial Collateral
	RM'000	RM'000	RM'000
On Balance Sheet Exposures			
Sovereigns & Central Banks	922,632	-	-
Public Sector Entities	126,857	126,857	-
Banks, Development Financial Institutions & MDBs	1,805,065	30,472	-
Insurance Cos, Securities Firms & Fund Managers	94,524	-	-
Corporates	1,832,873	789,372	1,035,133
Regulatory Retail	561,337	-	558,606
Residential Mortgages	349	-	-
Higher Risk Assets	494,864	-	-
Other Assets	1,075,097	-	-
Equity Exposures	194,278	-	-
Defaulted Exposures	1,008		
Total On Balance Sheet Exposures	7,108,884	946,701	1,593,739
Off Balance Sheet Exposures			
OTC Derivatives	1,611	-	-
Off balance sheet exposures other than OTC derivatives or credit derivatives	269,897	-	213,028
Defaulted Exposures	-	-	-
Total Off Balance Sheet Exposures	271,508	-	213,028
Total On and Off Balance Sheet Exposures	7,380,392	946,701	1,806,767

Table 13a: Impaired and Past Due Loans/Financing and Allowances for Impairment by Industry Sector as at 30 June 2019

RHB Investment Bank Group	Impaired Loans and Advances / Financing RM'000	Past Due Loans / Financing RM'000	Allowance For Credit Losses RM'000
Agriculture	-	-	-
Mining & Quarrying	7,496	-	7,496
Manufacturing	-	-	-
Electricity, Gas & Water Supply	-	-	-
Construction	-	-	-
Wholesale, Retail Trade, Restaurants & Hotels	-	-	-
Transport, Storage & Communication	-	-	-
Finance, Insurance/Takaful, Real Estate & Business	-	-	-
Education, Health & Others	-	-	-
Household	14,005	-	12,537
Others	-	-	-
Total	21,501	-	20,033

Table 13b: Impaired and Past Due Loans/Financing and Allowances for Impairment by Industry Sector as at 31 December 2018

RHB Investment Bank Group	Impaired Loans and Advances / Financing RM'000	Past Due Loans / Financing RM'000	Allowance For Credit Losses RM'000
Agriculture	-	-	-
Mining & Quarrying	7,445	-	7,445
Manufacturing	-	-	-
Electricity, Gas & Water Supply	-	-	-
Construction	-	-	-
Wholesale, Retail Trade, Restaurants & Hotels	-	-	-
Transport, Storage & Communication	-	-	-
Finance, Insurance/Takaful, Real Estate & Business	-	-	-
Education, Health & Others	-	-	-
Household	12,545	-	11,536
Others	-	-	-
Total	19,990	-	18,981

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

RHB Investment Bank Group Industry Sector	Six Months Period Ended 30.06.2019 Net Charges/ (Write-back) for Lifetime ECL Credit Impaired (Stage 3) Write-Offs RM'000 RM'000		Twelve Months Perio Net Charges/ (Write-back) for Individual Impairment Allowances RM'000	d Ended 31.12.2018 Write-Offs RM'000
Agriculture				
Mining & Quarrying		-	5,644	
Manufacturing	_		5,044	(2,194)
Electricity, Gas & Water Supply				(2,134)
	-	-	-	-
Construction	-	-	-	-
Wholesale, Retail Trade, Restaurants & Hotels	-	-	-	(35,645)
Transport, Storage & Communication	-	-	-	-
Finance, Insurance/Takaful, Real Estate & Business	-	-	-	(26,740)
Education, Health & Others	-	-	-	-
Household	484	-	(165)	(10,511)
Others	-	-	-	-
Total	484	-	5,479	(75,090)
				·

Table 15a: Impaired and Past Due Loans and Allowances for Impairment by Geographical Distribution as at 30 June 2019

RHB Investment Bank Group			Allowance
	Impaired Loans	Past Due	For
Geographical Distribution	and Advances	Loans	Credit Losses
	RM'000	RM'000	RM'000
Malaysia	-	-	1
Singapore	12,147	-	10,863
Hong Kong	28	-	28
Indonesia	185	-	-
Thailand	9,141	-	9,141
Total	21,501	-	20,033

Table 15b: Impaired and Past Due Loans and Allowances for Impairment by Geographical Distribution as at 31 December 2018

RHB Investment Bank Group			Allowance
	Impaired Loans	Past Due	For
Geographical Distribution	and Advances	Loans	Credit Losses
	RM'000	RM'000	RM'000
Malaysia	-	-	1
Singapore	11,323	-	10,313
Hong Kong	16	-	16
Indonesia	-	-	-
Thailand	8,651	-	8,651
Total	19,990	-	18,981

Table 16a: Reconciliation of Changes to Loan/ Financing Impairment Allowances as at 30 June 2019

	Lifetime ECL			
	12-month ECL	Credit Impaired		
RHB Investment Bank Group	(Stage 1)	(Stage 3)	Total	
	RM'000	RM'000	RM'000	
Balance as at the beginning of financial period	1	18,980	18,981	
Allowance made/ (written-back) during the financial period	-	484	484	
Bad debts written off	-	-	-	
Exchange differences	-	568	568	
Balance as at the end of financial period	1	20,032	20,033	

Table 16b: Reconciliation of Changes to Loan/ Financing Impairment Allowances as at 31 December 2018

	Lifetime ECL			
	12-month	Credit		
	ECL	Impaired		
RHB Investment Bank Group	(Stage 1)	(Stage 3)	Total	
	RM'000	RM'000	RM'000	
Balance as at the beginning of financial period	1	86,905	86,906	
Allowance made/ (written-back) during the financial period	-	5,479	5,479	
Bad debts written off	-	(75,090)	(75,090)	
Exchange differences	-	1,686	1,686	
Balance as at the end of financial period	1	18,980	18,981	

Table 17a: Market Risk Weighted Assets and Minimum Capital Requirements as at 30 June 2019

RHB Investment Bank Group				Minimum
	Long	Short	Risk Weighted	Capital
<u>Market Risk</u>	Position	Position	Assets	Requirements
	RM'000	RM'000	RM'000	RM'000
Interest Rate Risk	1,479	1,472	-	-
Equity Position Risk	43,691	21,261	216,138	17,291
Foreign Currency Risk	244,826	69,513	244,827	19,586
Options Risk	-	21,261	9,835	787
Total			470,800	37,664

RHB Investment Bank

RHB Investment Bank				Minimum
	Long	Short	Risk Weighted	Capital
Market Risk	Position	Position	Assets	Requirements
	RM'000	RM'000	RM'000	RM'000
Interest Rate Risk	1,479	1,472	-	-
Equity Position Risk	32,167	19,645	48,115	3,849
Foreign Currency Risk	118,132	5,550	118,132	9,451
Options Risk	-	19,645	9,010	721
Total			175,257	14,021

Table 17b: Market Risk Weighted Assets and Minimum Capital Requirements as at 31 December 2018

RHB Investment Bank Group

RHB Investment Bank Group				Minimum
	Long	Short	Risk Weighted	Capital
Market Risk	Position	Position	Assets	Requirements
	RM'000	RM'000	RM'000	RM'000
Interest Rate Risk	5,890	5,870	-	-
Equity Position Risk	24,749	11,332	71,768	5,741
Foreign Currency Risk	586,105	86,926	586,105	46,888
Options Risk	150,167	11,332	219,633	17,571
Total			877,506	70,200

RHB Investment Bank

RHB Investment Bank				Minimum
	Long	Short	Risk Weighted	Capital
Market Risk	Position	Position	Assets	Requirements
	RM'000	RM'000	RM'000	RM'000
Interest Rate Risk	5,890	5,870	-	-
Equity Position Risk	19,300	11,332	21,982	1,758
Foreign Currency Risk	436,935	264,231	436,935	34,955
Options Risk	150,000	11,332	219,097	17,528
Total			678,014	54,241

Note:

1. As at 30 June 2019 and 31 December 2018, RHB Investment Bank Group and RHB Investment Bank did not have any exposures under Commodity or Inventory Risk.

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

Table 18: Equity Exposures in the Banking Book

RHB Investment Bank Group	Gross Credit Exposures		Risk Weight	ed Assets
Equity Type	<u>be</u> 30.06.2019 31.12.2018		30.06.2019	31.12.2018
_	RM'000	RM'000	RM'000	RM'000
Publicly traded				
Investment in unit trust funds	98,060	36,342	98,060	36,342
Holdings of equity investments	58,518	127,096	58,518	127,096
Privately held				
For socio economic purposes	38,653	36,762	41,614	39,723
For non socio economic purposes	460,747	488,942	691,125	733,414
Total	655,978	689,142	889,317	936,575
	30.06.2019	31.12.2018		
	RM'000	RM'000		
Cumulative Realised Gains/ (Loss) from Sale and Liquidations	1,818	32		
Total Net Unrealised Gains/ (Loss)	98,398	62,030		

Table 19a: Interest Rate Risk in the Banking Book as at 30 June 2019

RHB Investment Bank Group	Impact on Posit Increase / (Decli		eriod (100 basis points Increase/(Decline)	,
Currency			Impact based on +100 basis points	Impact based on -100 basis points
	RM'000	RM'000	RM'000	RM'000
MYR - Malaysian Ringgit	(12,903)	12,903	(54,868)	54,868
USD - US Dollar	(4,887)	4,887	(96)	96
Others ¹	(1,942)	1,942	(7,914)	7,914
Total	(19,732)	19,732	(62,878)	62,878

Table 19b: Interest Rate Risk in the Banking Book as at 31 December 2018

	Impact on Position as at Reporting Period (100 basis points) Parallel Shift				
RHB Investment Bank Group	Increase / (Decli	ne) in Earnings	Increase/(Decline) in Economic Value		
	Impact based on	Impact based on	Impact based on	Impact based on	
Currency	+100 basis points	-100 basis points	+100 basis points	-100 basis points	
	RM'000	RM'000	RM'000	RM'000	
MYR - Malaysian Ringgit	(10,376)	10,376	(50,569)	50,569	
USD - US Dollar	(4,704)	4,704	210	(210)	
Others ¹	(460)	460	(7,509)	7,509	
Total	(15,540)	15,540	(57,868)	57,868	

Note:

1. Inclusive of GBP, EUR, SGD, etc

2. The earnings and economic values were computed based on the standardised approach adopted by BNM.

Table 20: Operational Risk Weighted Assets and Minimum Capital Requirements

	RHB Investment Bank Group		RHB Investment Bank	
Operational Risk	30.06.2019	31.12.2018	30.06.2019	31.12.2018
	RM'000	RM'000	RM'000	RM'000
Risk Weighted Assets	1,529,554	1,567,043	797,728	807,022
Minimum Capital Requirements	122,364	125,363	63,818	64,562