

FUTURE FORWARD



CIMB GROUP HOLDINGS BERHAD
FINANCIAL STATEMENTS 2021

POSITIVE RECOVERY

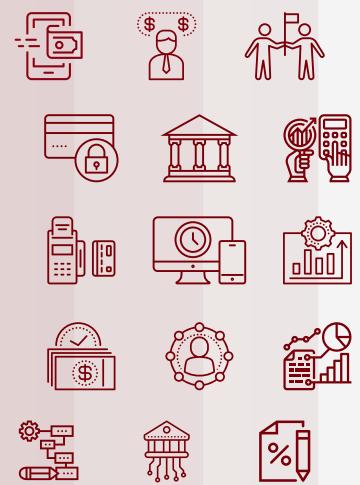
Net profit of RM4.3 billion,
up 259.7% YoY - page 8

STRONG CAPITAL ADEQUACY

CIMB Group's CET1 ratio ended 2021
at a record high - page 12

TIGHTLY MANAGED COSTS

Improved CIR to 48.3% for FY21
from 51.7% in FY20
- page 3



Delivering Sustainable
Financial Returns

Disciplined
Execution

Customer
Centricity

Transform
Fundamentals

Purpose-Driven
Organisation

FORWARD 23⁺

TO BE THE LEADING FOCUSED ASEAN BANK



Reducing the Environmental Impact of this Integrated Annual Report



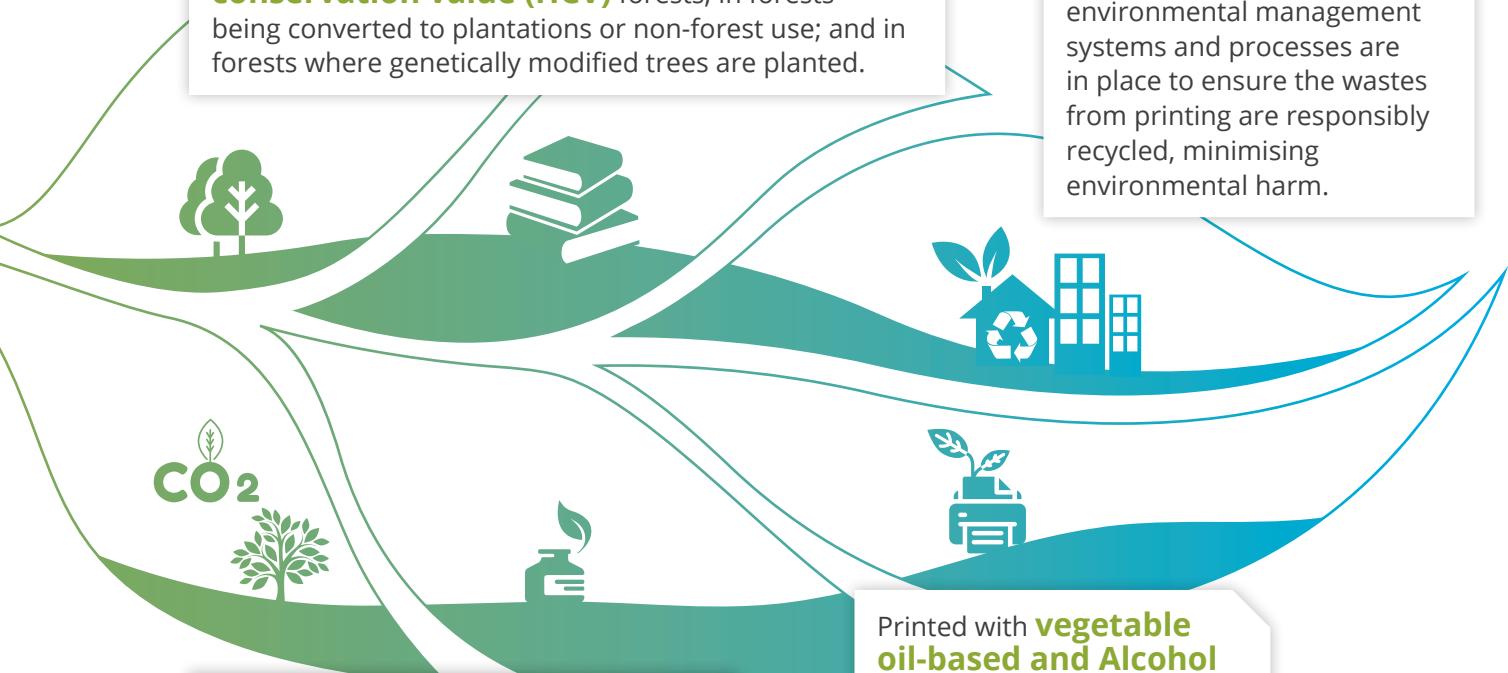
We have taken conscious efforts to manage and minimise the environmental impact of our annual report and related processes.

However, you can make the greatest difference. Did you know that the equivalent of **one football field of forest is cut down every second?** Play your part. If you can, download the soft copy of CIMB's Integrated Annual Report, Financial Statements and Sustainability Report, instead of requesting for a hard copy.

View our Integrated Annual Report, Accounts and other information about CIMB Group Holdings Berhad at www.cimb.com



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5-YEAR GROUP FINANCIAL SUMMARY

Key Highlights	Financial Year Ended 31 December				
	2021 RM'000	2020 RM'000	2019 RM'000	2018 RM'000	2017 RM'000
Consolidated Statement of Income					
Operating income ¹	19,512,940	16,987,379	17,539,165	17,144,789	17,385,475
Overheads ¹	9,418,949	8,775,170	9,616,191	8,418,642	8,892,554
Profit before expected credit losses	10,093,991	8,212,209	7,922,974	8,726,147	8,492,921
Expected credit losses on loans, advances and financing	2,613,587	5,342,209	1,638,785	1,432,661	2,230,907
Profit before taxation and zakat	5,789,478	1,530,329	5,974,840	7,200,667	6,109,985
Net profit for the financial year	4,295,334	1,194,424	4,559,656	5,583,510	4,475,175
Consolidated Statement of Financial Position					
Gross loans, advances and financing	378,032,634	365,844,401	369,491,503	346,290,529	324,218,054
Total assets	621,907,058	602,354,899	573,245,655	534,089,043	506,499,532
Deposits from customers ²	440,404,971	410,839,559	401,681,309	379,671,991	356,994,529
Total liabilities	561,798,310	545,180,777	515,776,579	481,501,072	456,693,097
Shareholders' funds	58,863,262	55,925,641	56,237,171	51,374,295	48,245,479
Commitments and contingencies	1,213,155,193	1,123,995,768	1,146,023,486	1,129,138,654	875,879,316
Financial Ratios (%)					
Common equity tier 1 ratio (CIMB Group) ³	14.6	13.3	13.3	n/a	n/a
Tier 1 ratio (CIMB Group) ³	15.5	14.6	14.4	n/a	n/a
Total capital ratio (CIMB Group) ³	18.4	17.6	17.1	n/a	n/a
Common equity tier 1 ratio (CIMB Bank) ³	14.9	13.1	13.8	12.9	12.9
Tier 1 ratio (CIMB Bank) ³	15.8	14.8	15.2	14.3	14.3
Total capital ratio (CIMB Bank) ³	19.1	18.6	19.4	19.0	17.8
Return on average equity	7.5	2.1	8.5	11.4	9.6
Return on average total assets	0.70	0.20	0.82	1.07	0.90
Net interest margin ¹	2.45	2.27	2.41	2.45	2.58
Cost to income ratio ¹	48.3	51.7	54.8	49.1	51.1
Gross impaired loans to gross loans	3.5	3.6	3.1	2.9	3.4
Allowance coverage ratio	100.2	91.6	80.7	91.0	70.5
Loan loss charge	0.73	1.51	0.45	0.43	0.69
Loan deposit ratio	85.8	89.0	92.0	91.2	90.8
Net tangible assets per share (RM)	4.95	4.65	4.70	4.39	4.14
Book value per share (RM)	5.76	5.64	5.67	5.37	5.23
CASA ratio	42.5	41.3	34.4	32.7	35.0
Other Information					
Earnings per share (sen)					
– basic	42.9	12.0	47.0	59.7	49.6
Dividend per share (sen)	23.0	4.8	26.0	25.0	25.0
Dividend payout ratio (%)	50	40	56	42	51
Number of shares in issue ('000) ⁴	10,221,452	9,922,966	9,922,966	9,564,455	9,225,547
Weighted average number of shares in issue ('000)	10,022,287	9,922,966	9,705,987	9,356,695	9,016,943
Non-Financial Highlights					
Share price at year-end (RM)	5.45	4.30	5.15	5.71	6.54
Number of employees ⁵	33,265	34,183	35,265	36,104	37,597

¹ 2017 to 2020 are restated for certain expenses which are considered as incremental and directly attributable to the acquisition of a financial liability and treated as an integral part of the effective interest/profit rate. These expenses were previously included under overheads and is now recognised as interest expense.

² Include investment accounts of customers and structured investments classified as financial liabilities designated at fair value through profit or loss and other liabilities

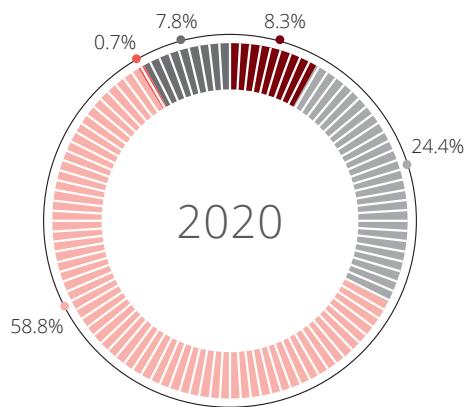
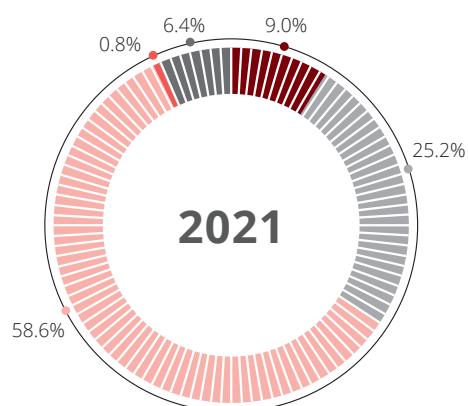
³ Before deducting proposed dividend

⁴ Excludes 4,908 ordinary shares held as treasury shares

⁵ Excludes headcount borne by third parties

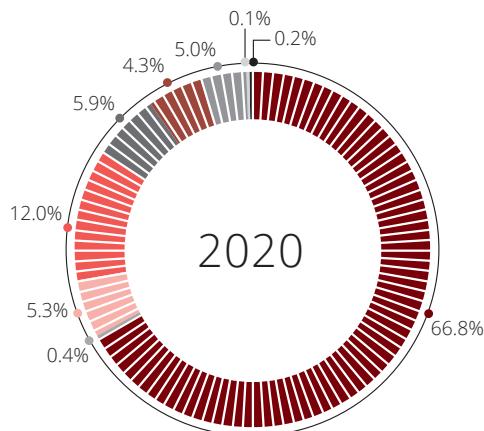
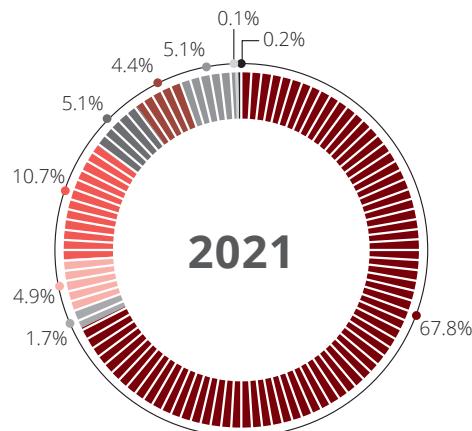
SIMPLIFIED STATEMENTS OF FINANCIAL POSITION

ASSETS



- Cash and short term funds, reversed repurchase agreements and deposits and placements with banks and other financial institutions
- Portfolio of financial investments
- Loans, advances and financing
- Statutory deposits with central banks
- Other assets (including intangible assets)

EQUITY AND LIABILITIES



- Deposits from customers
- Investment accounts of customers
- Deposits and placements of banks and other financial institutions
- Bills and acceptances payable and other liabilities
- Debt securities issued and other borrowed funds
- Ordinary share capital
- Reserves
- Perpetual preference shares
- Non-controlling interests

QUARTERLY FINANCIAL PERFORMANCE

RM'000	2021			
	Q1	Q2	Q3	Q4
Operating revenue	5,908,754	4,621,768	4,395,755	4,586,663
Net interest income (after modification loss)	2,663,555	2,757,226	2,726,876	2,726,756
Net non-interest income and income from Islamic banking operation	3,245,198	1,864,543	1,668,879	1,859,907
Overheads	(2,290,474)	(2,402,862)	(2,266,769)	(2,458,844)
Profit before taxation and zakat	2,897,739	1,577,696	332,794	981,249
Net profit attributable to owners of the Parent	2,457,233	1,084,183	(100,593)	854,511
Earning per share (sen)	24.76	10.80	(1.07)	8.37
Dividend per share (sen)	-	10.44	-	12.55

RM'000	2020			
	Q1	Q2	Q3	Q4
Operating revenue	4,075,092	3,832,685	4,414,385	4,665,217
Net interest income (after modification loss)	2,510,221	2,452,973	2,502,031	2,574,160
Net non-interest income and income from Islamic banking operation	1,564,870	1,379,713	1,912,354	2,091,057
Overheads	(2,250,513)	(2,091,811)	(2,154,744)	(2,278,102)
Profit before taxation and zakat	713,964	196,385	453,998	165,982
Net profit attributable to owners of the Parent	507,925	277,079	194,444	214,976
Earning per share (sen)	5.12	2.79	1.96	2.17
Dividend per share (sen)	-	-	-	4.81

KEY INTEREST BEARING ASSETS AND LIABILITIES

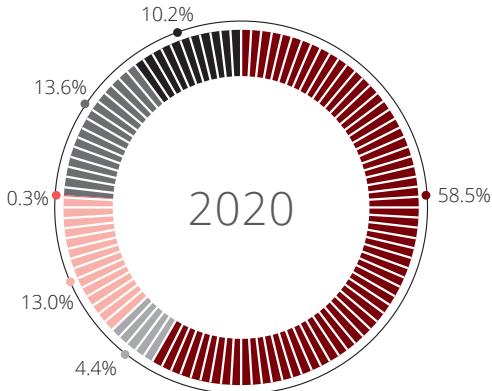
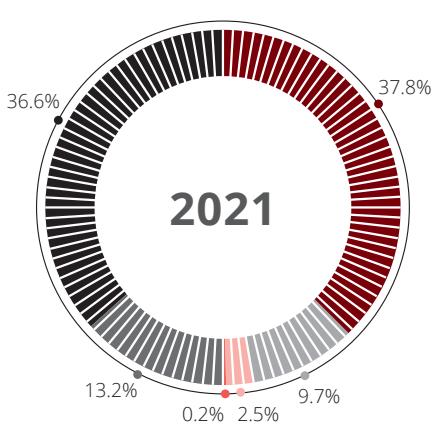
	Financial Year Ended 31 December 2021		
	As at 31 December RM'million	Effective interest rate %	Interest income/ expense RM'million
Interest earning assets:			
Cash and short-term funds and deposits and placements with banks and other financial institutions	50,283	1.31	571
Financial investments at fair value through profit or loss	40,279	1.53	706
Debt instruments at fair value through other comprehensive income	60,119	3.39	1,855
Debt instruments at amortised cost	56,006	3.50	1,966
Loans, advances and financing	364,685	4.46	16,009
Interest bearing liabilities:			
Total deposits*	474,214	1.30	5,982
Bonds, Sukuk, debentures and other borrowings	21,488	2.26	488
Subordinated obligations	10,129	3.74	438

	Financial Year Ended 31 December 2020		
	As at 31 December RM'million	Effective interest rate %	Interest income/ expense RM'million
Interest earning assets:			
Cash and short-term funds and deposits and placements with banks and other financial institutions	43,126	1.52	743
Financial investments at fair value through profit or loss	42,713	1.82	767
Debt instruments at fair value through other comprehensive income	47,726	3.42	1,348
Debt instruments at amortised cost	56,128	3.83	1,922
Loans, advances and financing	353,916	5.03	17,932
Interest bearing liabilities:			
Total deposits*	447,458	1.93	8,641
Bonds, Sukuk, debentures and other borrowings	22,870	2.72	685
Subordinated obligations	12,809	4.12	600

* Total deposits include deposits from customers, investment accounts of customers, deposits and placements of banks and other financial institutions, financial liabilities designated at fair value through profit or loss and structured deposits.

STATEMENT OF VALUE ADDED AND VALUE DISTRIBUTED

	2021 RM'000	2020 RM'000
Value Added		
Net interest income (before modification loss)	10,936,491	10,260,450
Modification loss	(62,078)	(221,065)
Net interest income (after modification loss)	10,874,413	10,039,385
Income from Islamic banking operations	3,533,481	2,915,480
Net non-interest income	5,105,046	4,032,514
Overheads excluding personnel costs, depreciation and amortisation, payments to community and suppliers/vendors	(839,051)	(1,509,276)
Expected credit losses on loans, advances and financing	(2,613,587)	(5,342,209)
Expected credit losses made for commitments and contingencies	(110,222)	(191,520)
Other expected credit losses and impairment allowances made	(433,525)	(1,264,646)
Impairment of goodwill	(1,215,197)	–
Share of results of joint ventures	64,223	118,834
Share of results of associates	3,795	(2,339)
Value added available for distribution	14,369,376	8,796,223
Distribution of Value Added		
To employees:		
Personnel costs	5,428,400	5,144,070
To the Government:		
Taxation and zakat	1,396,853	383,760
To providers of capital:		
Cash dividends paid to shareholders	266,902	1,190,756
Non-controlling interests	97,291	(47,855)
To the community¹:		
Community investments	28,700	29,300
To the suppliers/vendors²:		
Suppliers/Vendors	1,900,000	1,200,000
To reinvest to the Group:		
Dividend reinvestment plan	1,255,874	–
Depreciation and amortisation	1,222,798	892,524
Retained earnings	2,772,558	3,668
Value added available for distribution	14,369,376	8,796,223



- To employees
- To the Government
- To providers of capital
- To the community¹
- To the suppliers/vendors²
- To reinvest to the Group

¹ Community investments include contributions to charities, NGOs and research institutes (unrelated to the organisation's commercial research and development); funds to support community infrastructure, such as recreational facilities; and direct costs of developing and implementing social and environmental programmes, including arts, and educational events – all channelled through CIMB Foundation as well as respective business units.

² Suppliers/Vendors include payment made towards products or services or investments in any supplier education or development programmes.

ANALYSIS OF FINANCIAL STATEMENTS

ANALYSIS OF STATEMENT OF INCOME

	2021 RM'000	2020 RM'000	Increase/ (Decrease)
Net interest income^	13,958	12,523	11.5%
Net non-interest income^	5,555	4,464	24.4%
Operating income	19,513	16,987	14.9%
Overheads	(9,419)	(8,775)	7.3%
Profit before expected credit losses/allowances	10,094	8,212	22.9%
Expected credit losses on loans, advances and financing	(2,614)	(5,342)	-51.1%
Expected credit losses (made)/written back for commitment and contingencies	(110)	(192)	-43.0%
Other expected credit losses and impairment allowances made	(1,649)	(1,264)	30.5%
Share of results of joint ventures and associates	68	116	-41.4%
Profit before taxation and zakat	5,789	1,530	278.4%
Net profit attributable to owners of the Parent	4,295	1,194	259.7%
EPS (sen)	42.9	12.0	257.5%

[^] inclusive of income from Islamic banking operations

NET INTEREST INCOME

The Group saw a 11.5% Year on Year (YoY) growth of RM1.4 billion in its Net interest income (NII) to RM14.0 billion in FY21 underpinned by the 3.3% YoY expansion in gross loans and improved Net Interest Margins (NIM), buoyed by a 3.2% growth in interest earning assets. The Group's gross loans were 3.3% higher YoY led by Consumer Banking loans growing 5.1% with Wholesale and Commercial Banking loans growing 1.6% and 1.1% respectively. By country, loan growth was driven by Malaysia at 4.1%, while Indonesia and Singapore loans expanded 3.9% and 4.6% respectively. This was partially offset by the 6.3% decline in Thailand. The Group's NIMs rose to 2.45% from 2.27% in FY20 mainly from lower cost of deposits in all operating countries in line with the continued 10.3% YoY growth in lower-cost Current Account and Savings Account (CASA) balances.

NET NON-INTEREST INCOME

Total net non-interest income (NOII) grew by 24.4% YoY to RM5.6 billion compared to RM4.5 billion in FY20. This was largely driven by a RM1.2 billion exceptional gain arising from the deconsolidation of TNG Digital during the year. Excluding this gain, the underlying NOII was slightly weaker YoY as stronger fees & commissions revenue was significantly stronger particularly from the Consumer wealth management and Private Banking segments. This was offset by a weaker performance at the Treasury & Markets and foreign exchange businesses during the year.

OVERHEADS

The Group's total overhead expenses increased by 7.3% YoY or RM644 million to RM9.4 billion for the year. However, this included RM481 million from write-off of intangible assets, accelerated amortisation and restructuring costs during the year. Excluding these one-off expenses, the underlying overhead expenses rose marginally YoY as cost controls remained tight. Personnel and

Technology expenses were higher for the year, but was largely offset by declines within the Establishment, Marketing and Administrative & General expenses segments. Coupled with the stronger growth in operating income, the Group's cost-to-income ratio was lower at 48.3% for FY21 from 51.7% in FY20.

EXPECTED CREDIT LOSSES

The Group's total expected credit losses (ECL) on loans, advances and financing was substantially lower at RM2.6 billion in FY21 versus the RM5.3 billion in FY20. The 51.1% YoY decline was attributed to the lower macroeconomic factor adjustments as well as management overlays in respect to loan repayment rescheduling in tandem with the regional economic recovery. The lower ECL also came about from the absence of impairments from several Corporate and Covid-19-related segments in FY20. For FY21, the Group's recorded a total loan loss charge of 0.73% (compared to 1.51% in FY20) with a gross impairment ratio of 3.5% and an allowance coverage of 100.2%.

OTHER EXPECTED CREDIT LOSSES AND IMPAIRMENT ALLOWANCES MADE

The 30.5% YoY increase in other expected credit losses and impairment allowances made was mainly driven by a RM1.215 billion impairment of goodwill related to CIMB Thai undertaken during the year.

NET PROFIT

The Group reported a net profit of RM4.3 billion for FY20, a 259.7% YoY improvement from the RM1.2 billion in FY20. The increased profitability came about from the combination of a 14.9% expansion in operating income and 51.1% decrease in total ECL on loans, advances and financing, partially offset by higher overhead expenses and other expected credit losses and impairment allowances made during the year. As a result, the Group reported a higher net EPS of 42.9 sen in FY21.

ANALYSIS OF FINANCIAL STATEMENTS

SIGNIFICANT MOVEMENT IN STATEMENTS OF FINANCIAL POSITION

	2021 RM'000	2020 RM'000	Increase/ (Decrease)
ASSETS			
Cash and short-term funds	45,670	39,563	15.4%
Deposits and placements with banks and other financial institutions	4,614	3,563	29.5%
Financial investment portfolio	156,728	146,876	6.7%
Loans, advances and financing	364,685	353,916	3.0%
Other assets (including intangible assets)	50,210	58,437	-14.1%
Total assets	621,907	602,355	3.2%
LIABILITIES			
Deposits from customers^	440,405	410,840	7.2%
Deposits and placements of banks and other financial institutions	30,702	31,791	-3.4%
Other borrowings	8,108	10,406	-22.1%
Bonds, sukuk and debentures	13,379	12,464	7.3%
Subordinated obligations	10,129	12,809	-20.9%
Other liabilities	59,075	66,871	-11.7%
Total liabilities	561,798	545,181	3.0%

[^] Includes investment accounts of customers and structured investments classified as financial liabilities designated at fair value through profit or loss and other liabilities

A) TOTAL ASSETS

As at 31 December 2021, CIMB Group's total assets rose RM19.6 billion or 3.2% higher at RM621.9 billion. The increase was largely due to the RM10.8 billion or 3.0% growth in loans, advances and financing over the year to RM364.7 billion, with the financial investment portfolio expanding by 6.7% YoY or RM9.9 billion. Cash and short-term funds were 15.4% higher YoY to RM45.7 billion, while deposits and placement with banks and other financial institutions increased by RM1.1 billion. Other assets (including intangible assets) declined by 14.1% or RM8.2 billion to RM50.2 billion.

B) TOTAL LOANS, ADVANCES AND FINANCING

The Group's loans, advances and financing stood at RM364.7 billion as at 31 December 2021, a growth of 3.0% YoY or RM10.8 billion. Malaysia loans grew 4.1% during the year, while loans from Indonesia and Singapore were 3.9% and 4.6% lower YoY in Rupiah and Dollar-terms respectively. Thailand loans declined 6.3% in Baht-terms in FY21. The Group's gross impaired loans ratio stood at 3.5% as at end-2021 compared to 3.6% as at a year previously. Consumer and Wholesale Banking loans grew 5.1% and 1.6% YoY respectively, while Commercial Banking loans were 1.1% higher over the year.

C) FINANCIAL INVESTMENT PORTFOLIO

The Group's financial investment portfolio increased by RM9.9 billion or 6.7% YoY to RM156.7 billion as at 31 December 2021 compared to RM146.9 billion as at end-2020. The increase was attributed to debt instruments at fair value through other comprehensive income (which rose RM12.4 billion YoY) netted off with financial investments at fair value through profit or loss which decreased by RM2.4 billion YoY.

D) OTHER ASSETS (INCLUDING INTANGIBLE ASSETS)

The 14.1% YoY decline in other assets including intangible assets was largely due to the RM1.2 billion exceptional write-

off of goodwill relating to CIMB Thai as well as the RM260 million accelerated amortisation of intangible assets, and a RM4.0 billion decrease in derivative financial instruments.

E) TOTAL LIABILITIES

As at 31 December 2021, the Group's total liabilities stood at RM561.8 billion, a 3.0% or RM16.6 billion YoY increase. The increase was predominantly driven by the RM30.4 billion or 7.4% YoY expansion in deposits from customers, as well as the RM915 million rise in bonds, sukuk and debentures. This was partially offset by declines in other liabilities (13.0% or RM8.7 billion lower YoY), with subordinated obligations and other borrowings declining by 20.9% and 22.1% YoY respectively. Deposits and placements of banks and other financial institutions was 3.4% lower YoY.

F) TOTAL DEPOSITS FROM CUSTOMERS

Total Group deposits from customers increased by 7.2% YoY or a RM29.5 billion rise to RM440.4 billion as at 31 December 2021. Commercial and Wholesale Banking posted a 10.5% and 14.3% YoY growth in deposits respectively, with Consumer Banking declining by 0.7% YoY. In local currency terms, deposits in Malaysia, Indonesia and Singapore grew by 7.0%, 16.3% and 0.4% in Ringgit, Rupiah and Dollar respectively. Total deposits in Thailand was 6.1% lower in Baht-terms. The Group's CASA ratio ended the year at 42.5% compared to the 41.3% as at end-2020, underpinned by the 10.3% YoY expansion in CASA deposits across all geographies. Overall Group net interest margin (NIM) was higher at 2.45% for FY21.

G) OTHER LIABILITIES

The Group's other liabilities were RM8.7 billion or 13.0% lower YoY at RM58.2 billion as at 31 December 2021 compared to RM66.9 billion in FY20. The decline was due to a RM5.4 billion decrease in derivative financial instruments and a RM2.6 billion decrease in recourse obligation on loans and financing sold to Cagamas.

ANALYSIS OF FINANCIAL STATEMENTS

EXPOSURES TO COVID-19 IMPACTED SECTORS AND COVID-19 CUSTOMER RELIEF AND SUPPORT MEASURES

EXPOSURES TO COVID-19 IMPACTED SECTORS

As at 31 December 2021, total non-retails loans, advances and financing (net of expected credit losses) in economic sectors that are most affected by COVID-19 (mainly wholesale and retail trade, construction, hospitality, manufactured goods, oil and gas, real estate, services, transport and storage) amounted to RM80,370,537,000 (2020: RM82,630,500,000) while retail portfolio which are directly impacted by COVID-19 sectors amounted to RM7,652,958,000 (2020: RM7,509,648,000) for the Group.

COVID-19 CUSTOMER RELIEF AND SUPPORT MEASURES

The following table is the status of the Group as at 31 December 2021 and 31 December 2020 for customers/borrowers affected by COVID-19 that opted in for the various payment moratorium, repayment assistance, restructuring and rescheduling programmes, as well as corporate customers who underwent further rescheduling and restructuring.

2021

	Retail customers					Non-retail customers	
	Mortgages RM'000	Hire purchase RM'000	Credit card RM'000	Personal financing RM'000	Others RM'000	Total RM'000	Total RM'000
Total payment moratoriums, repayment assistances, rescheduling and restructuring granted	36,557,350	5,706,983	608,836	1,851,176	3,794,435	48,473,780	26,719,668
Resumed repayments	-	-	-	-	-	-	3,286,666
Extended and repaying as per revised schedules	36,285,071	5,614,707	567,258	1,838,695	3,741,593	48,047,324	21,993,118
Missed payments	272,279	92,276	41,578	12,481	7,842	426,456	1,439,884
<i>As a percentage of total:</i>							
Resumed repayments	0%	0%	0%	0%	0%	0%	12%
Extended and repaying as per revised schedules	99%	98%	93%	99%	100%	99%	83%
Missed payments	1%	2%	7%	1%	0%	1%	5%
	100%	100%	100%	100%	100%	100%	100%

ANALYSIS OF FINANCIAL STATEMENTS

COVID-19 CUSTOMER RELIEF AND SUPPORT MEASURES (CONTINUED)

The following table is the status of the Group as at 31 December 2021 and 31 December 2020 for customers/borrowers affected by COVID-19 that opted in for the various payment moratorium, repayment assistance, restructuring and rescheduling programmes, as well as corporate customers who underwent further rescheduling and restructuring. (Continued)

2020

	Retail customers					Non-retail customers	
	Mortgages RM'000	Hire purchase RM'000	Credit card RM'000	Personal financing RM'000	Others RM'000	Total RM'000	Total RM'000
Total payment moratoriums, repayment assistances, rescheduling and restructuring granted	86,588,761	16,533,967	748,650	4,715,353	16,253,277	124,840,008	33,421,968
Resumed repayments	65,366,480	12,009,517	4,628	3,291,515	14,794,929	95,467,069	17,261,049
Extended and repaying as per revised schedules	17,051,442	3,228,306	652,723	1,018,976	819,072	22,770,519	14,907,932
Missed payments	4,170,839	1,296,144	91,299	404,862	639,276	6,602,420	1,252,987
<i>As a percentage of total:</i>							
Resumed repayments	75%	72%	1%	69%	91%	77%	51%
Extended and repaying as per revised schedules	20%	20%	87%	22%	5%	18%	45%
Missed payments	5%	8%	12%	9%	4%	5%	4%
	100%	100%	100%	100%	100%	100%	100%

CAPITAL MANAGEMENT

OVERVIEW

Capital management at CIMB Group ("Group") remains focused on maintaining a healthy capital position through building an efficient capital structure. The capital position and structure of the Group are designed to meet the requirements of the Group's key constituencies i.e. shareholders, customers, regulators, external rating agencies, and others. Guided by CIMB Group's Capital Management Policy and Procedure, the objectives of capital management are as follows:

To maintain a strong and efficient capital base for the Group and its entities to (a) meet regulatory capital requirements at all times; (b) realise returns for shareholders through sustainable return on equity and stable dividend payout; and (c) withstand stressed economic and market conditions.	To allocate capital efficiently across the business units and subsidiaries to (a) support the organic growth generation; (b) take advantage of strategic acquisitions and new businesses when opportunities arise; and (c) optimise the return on capital for the Group.	To maintain capital at optimal levels to meet the requirements of other stakeholders of the Group, including rating agencies and customers through (a) liability management; (b) dividend reinvestment scheme; (c) deployment of capital based on risk-adjusted return on capital (RAROC) performance measurement; (d) risk-weighted assets (RWA) optimisation exercise; and (e) exploring strategic divestments, if any.
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The Group's regulated banking entities have always maintained a set of internal capital targets which provide a strong buffer above the minimum regulatory requirements. The following table shows the relevant capital ratios of each of the regulated banking entities of the Group in comparison to the minimum level required by the respective central banks under the Basel III framework.

Capital Ratios	Common Equity Tier 1 Capital		Tier 1 Capital		Total Capital	
	As at 31 December 2021	Minimum Regulatory Ratio	As at 31 December 2021	Minimum Regulatory Ratio	As at 31 December 2021	Minimum Regulatory Ratio
CIMB Group	14.19%	8.00%	15.08%	9.50%	17.97%	11.50%
CIMB Bank	14.53%	7.00%	15.44%	8.50%	18.66%	10.50%
CIMB Islamic	15.11%	7.00%	15.88%	8.50%	18.85%	10.50%
CIMB Investment Bank Group	88.27%	7.00%	88.27%	8.50%	88.29%	10.50%
CIMB Niaga*	21.22%	10.00%	21.22%	11.50%	22.29%	13.50%
CIMB Thai	15.70%	7.00%	15.70%	8.50%	21.80%	11.00%

* Inclusive of risk profile no 2 and capital surcharge buffer.

The Group also monitors the leverage ratio which stood at 7.29% as at the financial year ended 31 December 2021, which is above the minimum level required of 3%. The leverage ratio is computed by dividing the Tier 1 capital of RM48,046 million with Total Exposures** of RM658,673 million.

** Total Exposures computed in accordance to BNM Basel 3 Leverage ratio guideline.

KEY INITIATIVES

Our goal is to continuously build capital towards the full implementation of Basel III requirements, whilst optimising its use fully. Tools that are employed to achieve this include but not limited to the following:

- (1) liability management via redemption of non-Basel III compliant instruments; and issuance of new Basel III instruments;
- (2) dividend reinvestment scheme (DRS);
- (3) RWA optimisation; and
- (4) Group-wide stress testing and impact assessment.

Key capital management initiatives that were undertaken during the 2021 calendar year include:

- (1) CIMB Group redeemed RM1 billion and RM400 million Basel III AT1 Capital Securities on 25 May 2021 and 16 December 2021 respectively.
- (2) CIMB Group issued RM100 million Basel III Tier 2 Sustainability Sukuk Wakalah on 29 December 2021.
- (3) The continuing RWA optimisation initiatives during the year, largely through active loan portfolio rebalancing, system and data enhancements and model recalibrations.

DIVIDEND POLICY

For the financial year ended 31 December 2021, the first interim single tier dividend of 10.44 sen per ordinary share, on 10,014,184,139 ordinary shares amounted to RM1,045,480,824 was approved by the Board of Directors on 27 August 2021. The dividend consisted of an electable portion of 10.44 sen per ordinary share which shareholders can elect to reinvest in new ordinary shares in accordance with the DRS. Following the completion of the DRS, a total cash dividend of RM156,303,092 was paid on 27 October 2021.

A second interim single tier dividend of 12.55 sen per ordinary share on 10,221,451,675 ordinary shares amounting to RM1,282,792,185 in respect of the financial year ended 2021 was approved by the Board of Directors on 28 January 2022. The second interim single tier dividend will be payable by April 2022 and will consist of an electable portion of 12.55 sen per ordinary share which shareholders can elect to reinvest in new ordinary shares in accordance with the DRS.

DIVIDEND REINVESTMENT SCHEME

The DRS was implemented in 2013 to provide shareholders with an option to reinvest dividends into new ordinary shares of CIMB and at the same time to help preserve the Group's capital. It was first applied to the Group's second interim dividend for the financial year ended 31 December 2012. The dividend reinvestment rate has been encouraging, with an average rate of approximately 79.6% since inception.



* Payout ratio based on PAT excluding CPAM and CPIAM gain.

** Payout ratio based on BAU PAT excluding transformational cost.

*** Payout ratio based on BAU PAT excluding exceptional items.

FINANCIAL CALENDAR

26 FEBRUARY 2021

Announcement of the unaudited consolidated financial results for the fourth quarter and financial year ended 31 December 2020

18 MARCH 2021

Notice of 64th Annual General Meeting

18 MARCH 2021

Issuance of Annual Report for the financial year ended 31 December 2020

24 MARCH 2021

Notice of book closure for single tier interim dividend of 4.81 sen per share for the financial year ended 31 December 2020

25 MARCH 2021

Date of entitlement for the single tier interim dividend of 4.81 sen per share for the financial year ended 31 December 2020

31 MARCH 2021

Notice of election in relation to the Dividend Reinvestment Scheme. The scheme provides the shareholders with the option to elect to reinvest their cash dividend in new ordinary shares of CIMB

15 APRIL 2021

64th Annual General Meeting

22 APRIL 2021

Payment of the single tier interim dividend of 4.81 sen per share for the financial year ended 31 December 2020

23 APRIL 2021

Additional listing of 91,217,789 new ordinary shares, via the Dividend Reinvestment Scheme

31 MAY 2021

Announcement of the unaudited consolidated financial results for the first quarter ended 31 March 2021

30 AUGUST 2021

Announcement of the unaudited consolidated financial results for the second quarter and half year ended 30 June 2021

28 SEPTEMBER 2021

Notice of book closure for single tier first interim dividend of 10.44 sen per share for the financial year ending 31 December 2021

29 SEPTEMBER 2021

Date of entitlement for the single tier first interim dividend of 10.44 sen per share for the financial year ending 31 December 2021

5 OCTOBER 2021

Notice of election in relation to the Dividend Reinvestment Scheme. The scheme provides the shareholders with the option to elect to reinvest their cash dividend in new ordinary shares of CIMB

27 OCTOBER 2021

Payment of the single tier first interim dividend of 10.44 sen per share for the financial year ending 31 December 2021

28 OCTOBER 2021

Additional listing of 207,267,536 new ordinary shares, via the Dividend Reinvestment Scheme

30 NOVEMBER 2021

Announcement of the unaudited consolidated financial results for the third quarter ended 30 September 2021

28 FEBRUARY 2022

Announcement of the unaudited consolidated financial results for the fourth quarter ended 31 December 2021

2022 TENTATIVE DATES**31 MAY 2022****1Q 2022**

Financial Results

30 AUGUST 2022**2Q 2022**

Financial Results

30 NOVEMBER 2022**3Q 2022**

Financial Results

FEBRUARY 2023**4Q 2022**

Financial Results

STATEMENT OF DIRECTORS' RESPONSIBILITIES

The Directors are responsible for ensuring that the annual Audited Financial Statements of the Group and of the Company are drawn up in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards, the requirements of the Companies Act 2016, Bank Negara Malaysia's Guidelines and the Listing Requirements of Bursa Malaysia Securities Berhad.

The Directors are also responsible for ensuring that the Annual Audited Financial Statements of the Group and of the Company are prepared with reasonable accuracy from the accounting records of the Group and of the Company so as to give a true and fair view of the financial position of the Group and of the Company as at 31 December 2021, and of their financial performance and cash flows for the financial year then ended.

The Directors consider that, in preparing the Annual Audited Financial Statements, the Group and the Company have used appropriate accounting policies, consistently applied and supported by reasonable and prudent judgements and estimates, and ensured that all applicable approved accounting standards have been followed and confirm that the financial statements have been prepared on a going concern basis.

The Directors also have a general responsibility to take reasonable steps to safeguard the assets of the Group and the Company to prevent and detect fraud and other irregularities.

DIRECTORS' REPORT

for the financial year ended 31 December 2021

The Directors have pleasure in submitting their Report and the Audited Financial Statements of the Group and the Company for the financial year ended 31 December 2021.

PRINCIPAL ACTIVITIES

The principal activity of the Company during the financial year is investment holding. The principal activities of the significant subsidiaries as set out in Note 13 to the Financial Statements, consist of commercial banking, investment banking, Islamic banking, offshore banking, debt factoring, trustee and nominee services, property ownership and management, and the provision of other related financial services. There was no significant change in the nature of these activities during the financial year.

FINANCIAL RESULTS

	The Group RM'000	The Company RM'000
Net profit after taxation attributable to:		
- Owners of the Parent	4,295,334	391,591
- Non-controlling interests	97,291	-
	4,392,625	391,591

DIVIDENDS

The dividends on ordinary shares paid or declared by the Company since 31 December 2020 were as follows:

	RM'000
In respect of the financial year ended 31 December 2020:	
Dividend on 9,922,966,350 ordinary shares, paid on 22 April 2021	
- single tier interim dividend of 4.81 sen per ordinary share, consists of cash portion of 1.11 sen per ordinary shares and an electable portion of 3.70 sen per ordinary shares which was reinvested in new ordinary shares	477,295
In respect of the financial year ended 31 December 2021:	
Dividend on 10,014,184,139 ordinary shares, paid on 27 October 2021:	
- single tier first interim dividend of 10.44 sen per ordinary shares, consists of cash portion of 1.56 sen per ordinary shares and an electable portion of 8.88 sen per ordinary shares which was reinvested in new ordinary shares	1,045,481

The Directors have proposed a single-tier second interim dividend of 12.55 sen per ordinary share on 10,221,451,675 ordinary shares amounting to RM1,283 million in respect of the financial year ended 31 December 2021. The single-tier second interim dividend was approved by the Board of Directors on 28 January 2022.

The Financial Statements for the current financial year do not reflect this proposed dividend. Such dividend will be accounted for in equity as an appropriation of retained earnings in the next financial year.

The Directors do not recommend the payment of any final dividend for the financial year ended 31 December 2021.

RESERVES, PROVISIONS AND ALLOWANCES

There were no material transfers to or from reserves or provisions or allowances during the financial year other than those disclosed in the Financial Statements and Notes to the Financial Statements.

DIRECTORS' REPORT

for the financial year ended 31 December 2021

ISSUANCE OF SHARES

During the financial year, the Company increased its issued and paid-up capital by 298,485,325 shares via:

- (a) Issuance of 91,217,789 new ordinary shares arising from the DRS relating to electable portion of the interim dividend of 4.81 sen in respect of financial year ended 31 December 2020, as disclosed in Note 46(a) to the Financial Statements; and
- (b) Issuance of 207,267,536 new ordinary shares arising from the DRS relating to electable portion of the first interim dividend of 10.44 sen in respect of financial year ended 31 December 2021, as disclosed in Note 46(b) to the Financial Statements.

SHARE BUY-BACK AND CANCELLATION

During the financial year, the Company did not buy back any of its issued share capital from the open market. As at 31 December 2021, there were 4,908 ordinary shares held as treasury shares. Accordingly, the adjusted issued and paid-up share capital of the Company with voting rights as at 31 December 2021 was 10,221,451,675 shares.

The shares purchased are held as treasury shares in accordance with the provisions of Section 127 of the Companies Act 2016.

SHARE-BASED EMPLOYEE BENEFIT PLAN

The Group's employee benefit schemes are explained in Note 48 to the Financial Statements.

BAD AND DOUBTFUL DEBTS, AND FINANCING

Before the Financial Statements of the Group and of the Company were prepared, the Directors took reasonable steps to ascertain that proper action had been taken in relation to the writing off of bad debts and financing and the making of allowance for doubtful debts and financing, and satisfied themselves that all known bad debts and financing had been written off and that adequate allowance had been made for doubtful debts and financing.

At the date of this Report, the Directors are not aware of any circumstances which would render the amounts written off for bad debts and financing, or the amount of the allowance for doubtful debts and financing in the Financial Statements of the Group and of the Company, inadequate to any substantial extent.

CURRENT ASSETS

Before the Financial Statements of the Group and of the Company were prepared, the Directors took reasonable steps to ascertain that any current assets, other than debts and financing, which were unlikely to realise in the ordinary course of business, including the values of current assets as shown in the accounting records of the Group and of the Company, had been written down to an amount which the current assets might be expected so to realise.

At the date of this Report, the Directors are not aware of any circumstances which would render the values attributed to current assets in the Financial Statements of the Group and of the Company misleading.

VALUATION METHODS

At the date of this Report, the Directors are not aware of any circumstances which have arisen which render adherence to the existing method of valuation of assets or liabilities of the Group and of the Company misleading or inappropriate.

DIRECTORS' REPORT

for the financial year ended 31 December 2021

CONTINGENT AND OTHER LIABILITIES

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

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

No contingent or other liability in the Group or the Company 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 Group and the Company to meet their obligations 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 Group and of the Company, that would render any amount stated in the Financial Statements misleading.

ITEMS OF AN UNUSUAL NATURE

In the opinion of the Directors:

- (a) the results of the Group's and the Company's operations for the financial year have not been substantially affected by any item, transaction or event of a material and unusual nature other than those disclosed in Note 52.1 to the Financial Statements; and
- (b) 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 to affect substantially the results of the operations of the Group or the Company for the financial year in which this Report is made other than those disclosed in Note 52.2 to the Financial Statements.

DIRECTORS

The Directors of the Company who have held office during the financial year and during the period from the end of the financial year to the date of the report are:

Datuk Mohd Nasir Ahmad
Dato' Abdul Rahman Ahmad
Teoh Su Yin
Robert Neil Coombe
Dato' Lee Kok Kwan
Dato' Mohamed Ross Mohd Din
Afzal Abdul Rahim
Didi Syafruddin Yahya
Shulamite N K Khoo
Serena Tan Mei Shwen

In accordance with Article 81 of the Constitution, the following Directors will retire from the Board at the forthcoming Annual General Meeting ("AGM") and being eligible, offer themselves for re-election:

Teoh Su Yin
Dato' Lee Kok Kwan
Dato' Mohamed Ross Mohd Din

DIRECTORS' REPORT

for the financial year ended 31 December 2021

DIRECTORS' INTERESTS IN SHARES, SHARE OPTIONS AND DEBENTURES

According to the Register of Directors' Shareholdings required to be kept under Section 59 of the Companies Act 2016, the beneficial interests of Directors who held office at the end of the financial year in the shares, share options and debentures of the Company or its subsidiaries during the financial year are as follows:

	No. of ordinary shares			
	As at 1 January 2021	Acquired/ Granted	Disposed/ Vested	As at 31 December 2021
CIMB Group Holdings Berhad				
Direct interest				
Dato' Abdul Rahman Ahmad	–	34,621 ^(a) ^(b)	–	34,621
* Dato' Lee Kok Kwan	1,293,720	46,252 ^(b)	–	1,339,972
^ Didi Syafruddin Yahya	23,962	22,829 ^(b)	–	46,791

Note: Includes shareholding of spouse/child, details of which are as follows:

	No. of ordinary shares			
	As at 1 January 2021	Acquired/ Granted	Disposed/ Vested	As at 31 December 2021
* Datin Rosemary Yvonne Fong	88,648	2,157 ^(b)	–	90,805
^ Sarina Mahmood Merican	23,962	22,829 ^(b)	–	46,791

^(a) Shares granted under Equity Ownership Plan ("EOP")

^(b) Shares acquired by way of the exercise of DRS

	No. of shares held			
	As at 1 January 2021	Granted	Disposed	As at 31 December 2021
PT Bank CIMB Niaga Tbk				
Direct interest				
* Dato' Lee Kok Kwan	427,305	–	–	427,305
** Teoh Su Yin	17,486	–	–	17,486

Note:

* Includes shareholding of spouse/child and ** jointly held shareholding with spouse, details of which are as follows:

	No. of shares held			
	As at 1 January 2021	Granted	Disposed	As at 31 December 2021
* Datin Rosemary Yvonne Fong	12,445	–	–	12,445
** Stephen John Watson Hagger	17,486	–	–	17,486

	Debentures held			
	As at 1 January 2021	Acquired	Disposed	As at 31 December 2021

CIMB Group Holdings Berhad

- Perpetual Subordinated Capital Securities

Dato' Lee Kok Kwan	RM1,000,000	–	–	RM1,000,000
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PT Bank CIMB Niaga Tbk

- Subordinated Notes

Dato' Lee Kok Kwan	IDR5,000,000,000	–	–	IDR5,000,000,000
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DIRECTORS' REPORT

for the financial year ended 31 December 2021

DIRECTORS' INTERESTS IN SHARES, SHARE OPTIONS AND DEBENTURES (CONTINUED)

Other than as disclosed on the previous page, according to the Register of Directors' Shareholdings, the Directors in office at the end of the financial year did not hold any interest in shares, options over shares and debentures in the Company, or shares, options over shares and debentures of its related corporations during the financial year.

LONG TERM INCENTIVE PLAN ("LTIP")

The Group implemented a Long Term Incentive Plan (LTIP) on 9 June 2021, which was approved by the shareholders at the Extraordinary General Meeting held on 15 April 2021. The LTIP is governed by the LTIP by-laws and is administered by the LTIP Committee.

The LTIP is awarded to employees who hold senior management positions and key roles within the CIMB Group and its subsidiary companies, and who fulfil the eligibility criteria and have been approved for participation by the LTIP Committee. Any LTIP awards made to Executive Directors (or any persons connected to the directors) is subject to the approval of the shareholders at a general meeting. Total awards under the LTIP is subject to a maximum of 2.5% of issued ordinary shares of CIMB Group Holdings Berhad.

The LTIP, which is valid for 7 years from the implementation date, comprises of 2 performance-based plans – the Employee Share Option Scheme ("ESOS") and the Share Grant Plan ("SGP").

- The ESOS is a share option scheme with a premium on the exercise price, where vesting is subject to service conditions. The LTIP Committee may, at any time within the duration of the LTIP, grant an ESOS award to eligible employees, subject to the terms and conditions of the by-laws. The ESOS shares may be settled through issuance and transfer of new shares, or other modes of settlement as provided by the by-laws.
- The SGP is a restricted share unit scheme where vesting is subject to service and performance conditions (based on return on equity targets and individual performance), and the LTIP Committee may, at any time within the duration of the LTIP, grant an SGP award to eligible employees, subject to the terms and conditions of the by-laws. The SGP shares may be settled through issuance and transfer of new shares, or other modes of settlement as provided by the by-laws.

Details of LTIP are set out in Note 48 to the Financial Statements.

- (i) Details of ESOS shares awarded:

Award Date	Fair Value RM	Awarded (Units'000)	Vesting Dates
9 June 2021	0.45	216,758	31 March 2024
			31 March 2025

The following table indicates the number and movement of ESOS shares during the financial year ended 31 December 2021:

Award Date	As at 1 January 2021 (Units'000)	Movement during the year		Outstanding as at 31 December 2021 (Units'000)	Exercisable as at 31 December 2021 (Units'000)
	Awarded (Units'000)	Forfeited (Units'000)	(Units'000)	(Units'000)	(Units'000)
9 June 2021	–	216,758	(19,791)	196,967	–

- (ii) Details of SGP shares awarded

Award Date	Fair Value RM	Awarded (Units'000)	Vesting Dates
9 June 2021	4.65	15,748	31 March 2024 31 March 2025 subject to performance conditions

DIRECTORS' REPORT

for the financial year ended 31 December 2021

DIRECTORS' INTERESTS IN SHARES, SHARE OPTIONS AND DEBENTURES (CONTINUED)

LONG TERM INCENTIVE PLAN ("LTIP") (CONTINUED)

- (ii) Details of SGP shares awarded (Continued)

The following table indicates the number and movement of SGP shares during the financial year ended 31 December 2021:

Award Date	As at	Movement during the year		As at
	1 January 2021 (Units'000)	Awarded (Units'000)	Forfeited (Units'000)	31 December 2021 (Units'000)
9 June 2021	-	15,748	(1,442)	14,306

Executive Director and Key Management Personnel who have been awarded with the ESOS and SGP during the financial year ended 31 December 2021 are listed below:

Award Date	No of ESOS Awarded (Units'000)	No of SGP Awarded (Units'000)
Dato' Abdul Rahman Ahmad	11,183	816
Key Management Personnel	69,627	5,072

DIRECTORS' BENEFITS

Since the end of the previous financial year, no Director of the Company has received or become entitled to receive any benefit (other than Directors' remuneration disclosed in Note 43 to the Financial Statements) by reason of a contract made by the Company 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.

Neither at the end of the financial year, nor at any time during the financial year, did there subsist any other arrangements to which the Company is a party, with the object or objects of enabling Directors of the Company to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate, other than the Management Equity Scheme, Equity Ownership Plan and Long Term Incentive Plan (see Note 48 to the Financial Statements) as disclosed in this Report.

SUBSIDIARIES

(a) Details of subsidiaries

Details of subsidiaries are as set out in Note 13 to the Financial Statements.

(b) Subsidiaries' holding of shares in other related corporations

Details of subsidiaries' holding of shares in other related corporations are as set out in Note 13 to the Financial Statements.

AUDITORS' REMUNERATION

Details of auditors' remuneration are as set out in Note 40 to the Financial Statements.

DIRECTORS' REPORT

for the financial year ended 31 December 2021

2021 BUSINESS PLAN AND STRATEGY

2021 proved to be another challenging year as the COVID-19 pandemic drove up cases and brought about continuous lockdowns in several countries. As widespread vaccinations were rolled out, bringing about a gradual uplift of restrictive movement measures and subsequent resumption of economic activities from the middle of the year. The progressive recovery in the macro economic environment saw the societal and business sentiment improve as Malaysia's GDP expanded by 3.1%, while the Malaysian banking industry loan growth accelerated to 4.5% in 2021 buoyed by household spending and trading activities. Governments introduced repayment assistance schemes to assist businesses and affected segments of the society, leading to an all-round pick-up in Consumer, Commercial and Corporate Banking activities, reflecting in the Group's improved financial performance. Investment banking transactions were strong at the start of the year while Debt capital markets remained resilient.

In 2021, we launched the recalibrated Forward23+ strategic plan where the refined program seeks to reshape the Group's portfolio to accelerate key growth segments, prioritise digitalisation and analytics to drive customer experience, deliver cost efficiency and productivity and to have a focused approach to investments and partnerships, with Sustainability as a crucial pivot. Given this backdrop, the Group made good strides with the exit of the Thai Commercial business and the realignment of Commercial and Corporate segments in Indonesia. During the year, the Group recognised a RM1.2 billion gain from the deconsolidation of Touch 'n Go Digital as well as recognised an impairment of the CIMB Thai goodwill amounting to RM1.2 billion, which is expected to provide a 20bps uplift to ROE going forward. The Group recognised RM195 million in annualised cost takeout in 2021 and continues to improving its digital reliability with digital and customer centricity metrics tracking well. On the Sustainability front, we have achieved a 79th percentile on the 2021 DJSI rankings, ahead of the 2024 target.

The Group posted a 14.9% year-on-year ("YoY") improvement in operating income to RM19.5 billion. Net interest income (inclusive of net finance income and hibah from Islamic Banking operations) was 11.5% higher YoY at RM14.0 billion from a 3.3% YoY gross loan growth and improved net interest margins ("NIM") of 2.45%. Non-interest income ("NOII") increased by 24.4% mainly driven by the RM1.2 billion gain on deconsolidation of Touch 'n Go Digital. Excluding this one-off gain, the underlying NOII fell slightly by 1.1% YoY on lower trading and FX gains. Total operating expenses rose to 7.3% YoY to RM9.4 billion mainly due to the write off and accelerated amortisation of intangible assets, as well as restructuring costs amounting to RM482 million. Excluding this, underlying operating expenses remained under control, at just 1.8% higher YoY. The Group's profit before tax ("PBT") of RM5.8 billion is 278.4% higher YoY attributed to lower provisions during the year from reduced overlays and Corporate provisions. Capital adequacy strengthened over the year with a total capital ratio of 18.3% and a Core Equity Tier 1 ("CET1") ratio of 14.5%, while the Group's net return on equity ("ROE") came in at 7.5%.

The regional Consumer PBT improved by 173.0% YoY at RM1.5 billion, underlined by stronger operating income from NIM expansion, loan growth, robust fee income growth and lower provisions from reduced management overlays and macroeconomic factor adjustments. The regional Commercial Banking business turned around to a PBT of RM812 million in 2021 compared to RM130 million loss before tax previously, attributed to an improvement in operating income and the absence of large provision on legacy accounts in 2020. Wholesale Banking posted PBT growth of 292.7 % YoY to RM2.0 billion underpinned by improved NII and lower provisions. Treasury & Markets and Corporate Banking performance saw an improvement from increased trading volumes and capital market activity, while Investment Banking had a weaker year.

CIMB Niaga's PBT improved by 76.1% YoY to IDR5,191 billion on the back of better operating income, improved cost controls and lower loan provisions. CIMB Thai saw a stronger performance with PBT rising 82.8% YoY to THB2.9 billion attributed to a stronger NOII growth and a 25.7% decline in loan provisions. CIMB Singapore turned around to a PBT of RM533 million compared to a RM1.0 billion loss in 2020, this was underpinned by lower provisions from legacy accounts in the previous year.

The Group's total gross loans grew a commendable 3.3% YoY mainly from Malaysia, Indonesia and Singapore. Consumer Banking loans expanded 5.1% while Commercial and Wholesale Banking loans improved by 1.1% and 1.6% YoY respectively. Total Group deposits grew by 7.2% YoY underpinned by a 10.3% YoY growth in CASA (Current Account & Savings Account), bringing about a CASA ratio of 42.5% as at end-2021 (compared to 41.3% in 2020). The Group's NIM expanded 18bps to 2.45% in 2021.

The Group's cost to income ratio improved to 48.3% compared to 51.7% in 2020, in tandem with the positive JAW as operating income grew at a higher rate than operating expenses by 7.4%. The Group's loan loss provisions on loans, advances and financing decreased 51.1% YoY to RM2.6 billion in 2021 while total loan loss charge stood at 0.73%. The Group's gross impairment ratio stood at 3.5% as at end-2021 from 3.6% as at end-2020, with an allowance coverage of 100.2%.

The Group announced a 50.1% dividend payout for 2021 by declaring total dividends amounting to RM2.3 billion or 22.99 sen per share. This was paid in two interim dividend payouts of 10.44 sen (paid in October 2021) and 12.55 sen to be paid by April 2022 with the option of either cash or via a Dividend Reinvestment Scheme ("DRS").

DIRECTORS' REPORT

for the financial year ended 31 December 2021

OUTLOOK FOR 2022

The Group remains cautiously optimistic for 2022 and expects a gradual economic recovery across all its key operating markets on the back of a progressive easing of pandemic restrictions, continued opening of regional economies and sustained stimulus measures undertaken by respective governments. However, the current operating environment warrants caution as uncertainties persist with headwinds brought about by the new COVID-19 variants and mutations, within an environment of impending rising interest rates. The Group will continue to execute the Forward23+ strategies while focusing on credit risk and Risk-Adjusted Return On Capital (RAROC) optimisation. Overall, the Group expects an improved financial performance in 2022 driven by prudent loan growth, lower loan loss provisions and further progress on cost management.

CIMB Malaysia's performance should track the economy and industry growth as it continues to support impacted segments, while driving sustainable growth through Current Account and Savings Account (CASA) accumulation, RAROC optimisation, Preferred and wealth management expansion, enhancing and expanding digital services as well as customer acquisition and sustainability financing. The outlook for CIMB Niaga is positive in tandem with its digital leadership, recalibrated Corporate and Commercial portfolio and improving credit costs. Prospects for CIMB Singapore are expected to track the regional economic direction, while CIMB Thai will likely improve on the back of a recalibrated portfolio and improved top line performance.

RATINGS BY EXTERNAL RATING AGENCY

Details of the rating of the Company and its debt securities are as follows:

Rating Agency	Rating Date	Rating Classification	Rating Accorded	Outlook
Moody's Investors Service (Moody's)	February 2021	1. Long-term Issuer Rating 2. Short-term Issuer Rating	Baa1 P-2	Stable
Malaysian Rating Corporation Berhad (MARC)	July 2021	1. Long-term Corporate Credit Rating 2. Short-term Corporate Credit Rating 3. RM10.0 billion Tier 2 Subordinated Debt Programme	AA+ MARC-1 AA	Stable
RAM Rating Services Berhad (RAM)	May 2021	1. Long-term Corporate Credit Rating 2. Short-term Corporate Credit Rating 3. RM6.0 billion Conventional/Islamic Medium-term Notes Programme 4. RM6.0 billion Conventional Commercial Paper Programme 5. RM10.0 billion Additional Tier I Capital Securities Programme 6. RM15 billion Sukuk Wakalah Programme	AA1 P1 AA1 P1 A1	Stable
	November 2021	AA1	AA1	

BOARD SHARIAH COMMITTEE

Pursuant to the enterprise wide Shariah governance framework as provided by Bank Negara Malaysia in its Policy Document on Shariah Governance and now as enshrined in the effective Islamic Financial Services Act 2013, the Board of Directors ("the Board") is ultimately responsible and accountable for the oversight and management of Shariah matters in the operation of the Group's Islamic banking and finance activities. In undertaking its duties and responsibilities relating to Shariah, the Board relies on the advice of the Board Shariah Committee of CIMB Group Holdings Berhad that it established under its core Islamic operating entity, CIMB Islamic Bank Berhad ("CIMB Islamic").

The main responsibility of the Board Shariah Committee is to assist the Board in the oversight and management of all Shariah matters relating to the Islamic banking and finance business of the CIMB Group Holdings Berhad. The Board Shariah Committee operates on the authority as delegated and empowered to it by the Board and as attributed to it under relevant financial regulations and legislations.

All decisions by the Board on Shariah matters relating to the Islamic banking business of CIMB Group Holdings Berhad shall be made based on the decisions, views and opinions of the Board Shariah Committee.

DIRECTORS' REPORT

for the financial year ended 31 December 2021

BOARD SHARIAH COMMITTEE (CONTINUED)

In having due regard to the decisions and advice of the Board Shariah Committee on Shariah matters, the Board shall give sufficient attention to the facts and basis for the Shariah decisions as well as providing fair consideration to the implications of implementing the Shariah decisions made by the Board Shariah Committee.

Any decision of the Board on Shariah matter shall be made based on the final decisions, views and opinions of the Board Shariah Committee. All decisions of the Board and the Board Shariah Committee on Shariah matters shall at all times be subordinated to the decision of the Shariah Advisory Council of the relevant Malaysian financial regulators and shall take into consideration the relevant authority on Shariah matters in the relevant jurisdiction it is doing business.

The Board Shariah Committee shall at all times assist the Board to ensure that the Group's Islamic banking and finance business does not have elements/activities which are not permissible under Shariah.

The members of the Board Shariah Committee are as follows:

1. Dr. Shafaai bin Musa
2. Professor Dr. Yousef Abdullah Al Shubaily
3. Associate Professor Dr. Aishath Muneeza
4. Ahmed Baqar Rehman
5. Dr. Ahmad Sufian Che Abdullah
6. Associate Professor Dr. Mohamed Fairooz Abdul Khir

The Board hereby affirms based on advice of the Board Shariah Committee that the Group's Islamic banking and finance operations has been done in a manner that does not contradict with Shariah save and except for those that have been specifically disclosed in this financial report (if any). This affirmation by the Board is independently verified and confirmed by the Board Shariah Committee in a separate Board Shariah Committee Report made herein.

ZAKAT OBLIGATIONS

CIMB Islamic Bank Berhad pays business zakat by adopting the Adjusted Growth Method to state zakat authorities in line with the methodology approved by Board Shariah Committee. However, the amount payable by the CIMB Islamic Bank Berhad is at the discretion of the management of CIMB Islamic Bank Berhad and it is the shareholder's responsibility to ensure that their own zakat obligation are fulfilled in relation to their ownership of the share.

For the Group's banking and asset management subsidiaries, the obligation and responsibility for payment of zakat on deposits and investments received from their customers lies with their respective Muslim customers only. The aforesaid is subject to the jurisdictional requirements on zakat payment as may be applicable from time to time on the Group and its subsidiaries arising from changes to local legislation, regulation, law or market convention as the case may be. Accrual of zakat expenses (if any) in the Financial Statements of the Group is reflective of this.

SIGNIFICANT EVENTS DURING THE FINANCIAL YEAR

Significant events during the financial year are disclosed in Note 52.1 to the Financial Statements.

SUBSEQUENT EVENTS AFTER THE FINANCIAL YEAR END

Significant events after the financial year are disclosed in Note 52.2 to the Financial Statements.

DIRECTORS' REPORT

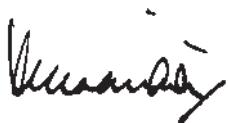
for the financial year ended 31 December 2021

AUDITORS

The auditors, PricewaterhouseCoopers PLT (LLP0014401-LCA & AF 1146), have expressed their willingness to continue in office.

This report was approved by the Board of Directors on 14 March 2022.

Signed on behalf of the Board of Directors in accordance with their resolution.



Datuk Mohd Nasir Ahmad

Chairman



Dato' Abdul Rahman Ahmad

Director

Kuala Lumpur
14 March 2022

STATEMENT BY DIRECTORS

Pursuant to Section 251(2) of the Companies Act 2016

We, Datuk Mohd Nasir Ahmad and Dato' Abdul Rahman Ahmad, being two of the Directors of CIMB Group Holdings Berhad, hereby state that, in the opinion of the Directors, the Financial Statements set out on pages 33 to 346 are drawn up so as to give a true and fair view of the financial position of the Group and of the Company as at 31 December 2021 and financial performance of the Group and of the Company for the financial year ended 31 December 2021, 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 their resolution.

Datuk Mohd Nasir Ahmad
Chairman

Kuala Lumpur
14 March 2022

Dato' Abdul Rahman Ahmad
Director

STATUTORY DECLARATION

Pursuant to Section 251(1) of the Companies Act 2016

I, Khairulanwar bin Rifaie, being the officer primarily responsible for the financial management of CIMB Group Holdings Berhad, do solemnly and sincerely declare that the Financial Statements set out on pages 33 to 346 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 Declarations Act, 1960.

Khairulanwar bin Rifaie

Subscribed and solemnly declared by the abovenamed Khairulanwar bin Rifaie at Kuala Lumpur before me, on 14 March 2022.



Commissioner for Oaths

205, Bangunan Loke Chew
4, Jln Mahkamah Persekutuan
50050 Kuala Lumpur (W.P.)

BOARD SHARIAH COMMITTEE'S REPORT

In the name of Allah, the Most Beneficent, the Most Merciful.

We, the members of the CIMB Group Board Shariah Committee as established under CIMB Islamic Bank Berhad ("CIMB Islamic"), are responsible to assist the Board in the oversight and management of Shariah matters in the operation of the Group's Islamic banking and finance activities. Although the Board is ultimately responsible and accountable for all Shariah matters under the Group, the Board relies on our independent advice on the same.

Our main responsibility and accountability is to assist the Board in ensuring that the Group's Islamic banking and finance businesses does not have elements/activities which are not permissible under Shariah. In undertaking our duties we shall follow and adhere to the decisions, views and opinions of the Shariah Advisory Council of the relevant Malaysian financial regulators for businesses undertaken in Malaysia and for businesses outside Malaysia we shall take into consideration the decisions, views and opinions of the relevant authority on Shariah matters (if any, sanctioned by law/regulation to be followed by the Group) in the relevant jurisdiction that the Group is doing business.

As members of the Board Shariah Committee, we are responsible to provide an independent assessment and confirmation in this financial report that the operations of the Islamic banking and finance business of CIMB Group have been done in conformity with Shariah as has been decided and opined by us and with those Notices, Rules, Standards, Guidelines and Frameworks on Shariah matters as announced and implemented by relevant financial regulators in the relevant jurisdictions that the Group's Islamic banking and finance businesses were undertaken during the period being reported.

Our independent assessment and confirmation has been used as the basis for the Board's affirmation of the same in the Director's Report herein before.

In making our independent assessment and confirmation, we have always recognised the importance of CIMB Group maintaining and reinforcing the highest possible standards of conduct in all of its actions, including the preparation and dissemination of statements presenting fairly the Shariah compliant status of its Islamic banking and finance businesses.

In this regard sufficient internal controls are in place to ensure that any new Islamic financial transaction is properly authorised; the group's assets and liabilities under its statements of financial position are safeguarded against possible Shariah non-compliance; and, that the day to day conduct of its operations does not contradict Shariah principles.

In addition to the necessary policies and procedures, the Group has a well-defined division of responsibility and guidelines of business conduct to all staff.

Effective Shariah governance is supported by a professional staff of Shariah researchers as well as the advisory and consultancy function that supports us in our decision and deliberations, providing check and balance for all Shariah matters as presented to us by the Management. CIMB Group Shariah Review Policy and Procedures were established to set out policies for Shariah review function encompassing regular examination and evaluation of the Group's level of compliance to the Shariah requirements, remedial rectification measures to resolve non-compliances and control mechanisms to avoid recurrences. In addition, the Shariah Review Procedures sets out the procedures for Shariah review execution, responsibilities of stakeholders and internal reporting process relating to Shariah non-compliance events, in line with BNM's requirements.

In ensuring that the activities and operations of CIMB Group are Shariah-compliant, Shariah Review conducts post review of CIMB Group's activities and operations in accordance with the annual Shariah review work plan approved by us and the respective Boards of Directors of CIMB Group. Additionally, Shariah Review conducts investigations on issues escalated by the stakeholders and performs ad-hoc review as required from time to time by us and the regulators. As for effective risk management and control, the Group adopted the strategic implementation of tiered model i.e. Three Lines of Risk Defense in governing and managing Shariah Non-Compliant risk. Lastly, there is also a team of internal auditors who conduct periodic Shariah audits of all the Group's Islamic banking and finance operations on a scheduled and periodic basis.

To strengthen the compliance towards Shariah, CIMB Group has continuously instilled a Shariah-compliance culture by adopting a holistic top-down approach within the organisation. At the apex, the Group set an appropriate 'tone from the top', where the Board and Shariah Committee play their oversight role on the Shariah governance in the Group. The Group also held Board and Shariah Committee engagement sessions which serve as a platform for effective communication between Board, Shariah Committee and Senior management on oversight over Shariah governance.

BOARD SHARIAH COMMITTEE'S REPORT

CIMB Group also continues capacity building programmes to inculcate strong shariah knowledge within the Group. The Group has supported CIMB Islamic and CIMB Group staff to enrol in relevant certification programmes such as Associate Qualification in Islamic Finance (AQIF), Certified Shariah Auditor and Advisor (CSAA), Certified Shariah Advisor (CSA) and many more. On top of that, the Group conducted a session by representative for the Board Shariah Committee with all staff on the Group where the Board Shariah Committee Member shared about the theme around embracing Shariah-compliance culture.

All in all, the Management of the Group is responsible and accountable to the Board to ensure that the Islamic banking and finance businesses of CIMB Group are done in accordance with the requirement of Shariah. It is our responsibility to form an independent opinion of the state of Shariah compliancy of the business and its operations and advise the Board accordingly. Based on the internal controls that have been put in place by the Management, in our opinion, to the best of our knowledge, the Group has complied with the Shariah rulings issued by the Shariah Advisory Council of Bank Negara Malaysia and by all other financial regulators (where relevant), as well as Shariah decisions made by us (excluding PT Bank CIMB Niaga Tbk), and nothing has come to the Board Shariah Committee's attention that causes the committee to believe that the operations, business, affairs and activities of the Group's Islamic banking and finance business involve any material Shariah non-compliances.

In our opinion:

1. The contracts, transactions and dealings entered into by the Group during the financial year ended 31 December 2021 that were presented to us were done in compliance with Shariah;
2. The allocation of profit and charging of losses relating to investment accounts conformed to the basis that were approved by us in accordance with Shariah;
3. There were no earnings that were realised from sources or by means prohibited by Shariah have been considered for disposal to charitable causes; and
4. The zakat calculation is in compliance with Shariah principles.

We have actively monitored and overseen the independent work carried out for Shariah review and Shariah audit functions by the relevant functionaries under the established system of internal control, which included the examination, on a test basis, of each type of transaction, of relevant documentation and procedures adopted by the Group. We are satisfied that the Management has planned and performed the necessary review and audit so as to obtain all the information and explanations which are considered necessary to provide us with sufficient evidence to give reasonable assurance that the Group has not violated Shariah.

We, the members of the Board Shariah Committee, are of the opinion that the operations of the Group for the financial year ended 31 December 2021 were conducted in conformity with Shariah.

On behalf of the Board Shariah Committee



Dr. Shafaai bin Musa
Chairman



Associate Professor Dr. Aishath Muneeza
Member

Kuala Lumpur
14 March 2022

INDEPENDENT AUDITORS' REPORT

to the members of CIMB Group Holdings Berhad

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS

OUR OPINION

In our opinion, the financial statements of CIMB Group Holdings Berhad ("the Company") and its subsidiaries ("the Group") give a true and fair view of the financial position of the Group and of the Company as at 31 December 2021, and of their financial performance and their 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 Group and of the Company, which comprise the statements of financial position as at 31 December 2021 of the Group and of the Company, and the statements of income, statements of comprehensive income, statements of changes in equity and statements of cash flows of the Group and of the Company for the financial year then ended, and notes to the financial statements, including a summary of significant accounting policies, as set out on pages 33 to 346.

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 Group and of the Company 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' International Code of Ethics for Professional Accountants (including International Independence Standards) ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and the IESBA Code.

OUR AUDIT APPROACH

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the financial statements of the Group and of the Company. In particular, we considered where the Directors made subjective judgements; for example, in respect of significant accounting estimates that involved making assumptions and considering future events that are inherently uncertain. As in all of our audits, we also addressed the risk of management override of internal controls, including among other matters, consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the financial statements as a whole, taking into account the structure of the Group and of the Company, the accounting processes and controls, and the industry in which the Group and the Company operate.

KEY AUDIT MATTERS

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the Group and of the Company for the current financial year. These matters were addressed in the context of our audit of the financial statements of the Group and of the Company as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

INDEPENDENT AUDITORS' REPORT

to the members of CIMB Group Holdings Berhad

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

KEY AUDIT MATTERS (CONTINUED)

Key audit matters	How our audit addressed the key audit matters
<p>EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING AND DEBT INSTRUMENTS MEASURED AT AMORTISED COST</p> <p>Refer to accounting policy I(i) and Notes 7, 9, 25(a), 41, 42 and 54(a) of the financial statements.</p> <p>We focused on this area due to the size of the carrying value of loans, advances and financing and debt instruments measured at amortised cost, which represented 68% of total assets of the Group.</p> <p>In addition, the expected credit loss ("ECL") impairment model under MFRS 9 "Financial Instruments" requires the use of complex models and significant assumptions about future economic conditions and credit behaviour.</p> <p>The significant judgements in applying the accounting requirements for measuring ECL include the following:</p> <ul style="list-style-type: none">Building the appropriate collective assessment models used to calculate ECL. The models are inherently complex and judgement is applied in determining the appropriate construct of the model;Identification of loans, advances and financing and debt instruments at amortised cost that have experienced a significant increase in credit risk; andAssumptions used in the ECL models such as expected future cash flows, forward-looking macroeconomic factors, probability weighted multiple scenarios and ECL overlay adjustments made, given the economics uncertainty arising from COVID-19 that may impact future ECL.	<p>We performed the following audit procedures:</p> <ul style="list-style-type: none">Understood and tested the relevant controls over identification of loans, advances and financing and debt instruments at amortised cost that have experienced significant increase in credit risk or objective evidence of impairment and the calculation of the impairment loss.Examined a sample of loans, advances and financing and debt instruments at amortised cost with focused on loans, advances and financing and debt instruments at amortised cost identified by the Group as having lower credit quality, rescheduled and restructured, borrowers in high risk industries impacted by COVID-19, and formed our own judgement as to whether there was a significant increase in credit risk or any objective evidence of impairment.Where objective evidence of impairment was identified by the Group and impairment loss was individually calculated, we assessed the adequacy of impairment allowance by examining both the quantum and timing of future cash flows used by the Group in the impairment loss calculation, challenging the assumptions and comparing estimates to external evidence where available. We also re-performed the calculations of the discounted cash flows.Assessed and tested the methodologies and significant modelling assumptions inherent within the ECL models applied against the requirements of MFRS 9.Tested the design and operating effectiveness of the controls relating to:<ul style="list-style-type: none">Governance over ECL model development and model refinements, including model build, model approval, model monitoring, model validation and model overlay; andData used to determine the allowances for credit losses including the completeness and accuracy of the key inputs and assumptions used into respective ECL models.Assessed and considered reasonableness of forward-looking forecasts assumptions.Assessed the reasonableness and tested the identification and calculation of the overlay adjustment to the ECL due to the impact of COVID-19.Checked the accuracy of data and calculation of the ECL amount, on a sample basis.Involved our financial risk modelling experts and IT specialists in areas such as reviewing appropriateness of the ECL models and data reliability. <p>The assessment and conclusion on the more judgmental interpretations made by management were discussed with the Audit Committee.</p> <p>There were instances where the quantum of impairment required was different from that determined by management due to variance in the inputs used for ECL calculations purposes.</p> <p>Based on the procedures above, we did not find any material exceptions to the Group's assessment on impairment of loans, advances and financing and debt instruments at amortised cost.</p>

INDEPENDENT AUDITORS' REPORT

to the members of CIMB Group Holdings Berhad

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

KEY AUDIT MATTERS (CONTINUED)

Key audit matters	How our audit addressed the key audit matters
ACCOUNTING AND VALUATION FOR COMPLEX FINANCIAL INSTRUMENTS Refer to accounting policy Q and Notes 54(c), 58.4.1 and 58.4.3 of the financial statements. We focused on this area as the accounting and valuation for certain financial instruments, particularly complex derivatives, were based on significant judgements and estimates made by the Group. The fair value of these complex derivatives is determined using a variety of valuation methodologies that use observable market data where possible. Where observable market data are not available, management exercised judgement in establishing fair values.	<p>We performed the following audit procedures:</p> <ul style="list-style-type: none"> Examined a sample of complex financial instruments to understand the contractual terms of these instruments. We read and discussed with management the relevant analyses on the contractual terms and accounting treatment proposed by management, including the reasons for entering into these complex financial instruments. Checked that the accounting recognition and measurement for these complex financial instruments are consistent with the accounting standards and relevant disclosures have been made in the Financial Statements. Compared the key inputs used by the Group to measure the complex derivatives against observable market data. Performed an independent valuation of a sample of complex derivatives. <p>Based on the procedures performed, we did not find any material exceptions in the accounting for and estimates used in the valuation of these complex financial instruments.</p>
ASSESSMENT OF THE CARRYING VALUE OF GOODWILL AND ITS IMPAIRMENT Refer to accounting policy M(a), V and Notes 19 and 54(b) of the financial statements. The Group recorded goodwill of RM6,444 million as at 31 December 2021 which arose from a number of acquisitions in prior years. For purposes of the annual impairment assessment of goodwill, the Group has assessed the recoverable amount of each cash generating unit ("CGU") with allocated goodwill based on the higher of the value-in-use ("VIU") and fair value less cost of disposal. The VIU of CIMB Thai was less than the carrying amount which resulted in an impairment of goodwill of RM1,215 million being recognised. The Group determined that the recoverable amount of all CGUs was based on VIU which involves estimation of future cash flows. This estimation is inherently uncertain and requires significant judgement on both future cash flows and the discount rate applied to the future cash flows. Therefore, the extent of judgment and the size of the goodwill resulted in this matter being identified as an area of audit focus.	<p>We performed the following audit procedures:</p> <ul style="list-style-type: none"> Assessed that each CGU represents the smallest identifiable group of assets that generate independent cash flows based on our understanding of the business model of the Group. Compared the cash flow projections of each CGU to the approved budget for the respective CGU, taking into consideration the impact of COVID-19. Compared previous cash flow projections to actual results of each CGU to assess the reasonableness of assumptions used in the cash flow projections. Independently computed discount rates which reflect the specific risks relating to each CGU based on publicly available information. Assessed the reasonableness of the terminal growth rates based on historical results, economic outlook and industry forecasts. Independently performed a sensitivity analysis over projected cash flows, terminal growth rates and discount rates used in deriving the VIU to assess the potential impact of a reasonable possible change to any of these assumptions on the recoverable amount of each CGU. <p>Based on the procedures performed, we did not find any material exceptions to the conclusions made by the Group on the impairment assessment of goodwill as at 31 December 2021.</p>

There are no key audit matters to report for the Company.

INDEPENDENT AUDITORS' REPORT

to the members of CIMB Group Holdings Berhad

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

INFORMATION OTHER THAN THE FINANCIAL STATEMENTS AND AUDITORS' REPORT THEREON

The Directors of the Company are responsible for the other information. The other information comprises the Directors' Report and Board Shariah Committee's Report, which we obtained prior to the date of this auditors' report, and 2021 Annual Report, which is expected to be made available to us after that date. Other information does not include the financial statements of the Group and of the Company and our auditors' report thereon.

Our opinion on the financial statements of the Group and of the Company 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 Group and of the Company, 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 Group and of the Company or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information that we obtained prior to the date of this auditors' report, 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 Company are responsible for the preparation of the financial statements of the Group and of the Company 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 Group and of the Company that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Group and of the Company, the Directors are responsible for assessing the Group's and the Company'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 Group or the Company 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 Group and of the Company 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.

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 Group and of the Company, 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 Group's and of the Company's internal control.
- (c) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Directors.

INDEPENDENT AUDITORS' REPORT

to the members of CIMB Group Holdings Berhad

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

AUDITORS' RESPONSIBILITIES FOR THE AUDIT OF THE FINANCIAL STATEMENTS (CONTINUED)

- (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 Group's or on the Company'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 Group and of the Company 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 Group or the Company to cease to continue as a going concern.
- (e) Evaluate the overall presentation, structure and content of the financial statements of the Group and of the Company, including the disclosures, and whether the financial statements of the Group and of the Company represent the underlying transactions and events in a manner that achieves fair presentation.
- (f) Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the financial statements of the Group. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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.

We also provide the Directors with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the Directors, we determine those matters that were of most significance in the audit of the financial statements of the Group and of the Company for the current financial year and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

In accordance with the requirements of the Companies Act 2016 in Malaysia, we report that the subsidiaries of which we have not acted as auditors, are disclosed in Note 13 to the financial statements.

OTHER MATTERS

This report is made solely to the members of the Company, 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.



PricewaterhouseCoopers PLT
(LLP0014401-LCA & AF 1146)
Chartered Accountants



Soo Hoo Khoon Yean
02682/10/2023 J
Chartered Accountant

Kuala Lumpur
14 March 2022

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

as at 31 December 2021

	Note	2021 RM'000	2020 RM'000
ASSETS			
Cash and short-term funds	2	45,669,511	39,563,368
Reverse repurchase agreements		5,885,498	6,832,920
Deposits and placements with banks and other financial institutions	3	4,613,720	3,562,564
Financial investments at fair value through profit or loss	4	40,279,244	42,713,133
Debt instruments at fair value through other comprehensive income	5	60,119,486	47,725,782
Equity instruments at fair value through other comprehensive income	6	323,105	308,971
Debt instruments at amortised cost	7	56,006,340	56,128,085
Derivative financial instruments	8	11,989,597	16,008,365
Loans, advances and financing	9	364,684,772	353,915,966
Other assets	10	11,256,072	14,103,938
Tax recoverable		674,935	714,620
Deferred tax assets	11	1,670,475	1,039,057
Statutory deposits with central banks	12	4,676,200	4,411,589
Investment in associates	14	770,801	45,306
Investment in joint ventures	15	2,181,345	2,451,217
Property, plant and equipment	16	2,068,976	2,366,359
Right-of-use assets	17	679,582	669,221
Investment properties	18	-	41,000
Goodwill	19	6,444,100	7,758,423
Intangible assets	20	1,857,470	1,986,610
Non-current assets held for sale	55	621,851,229 55,829	602,346,494 8,405
Total assets		621,907,058	602,354,899
LIABILITIES			
Deposits from customers	21	422,418,092	403,050,637
Investment accounts of customers	22	10,427,167	2,678,870
Deposits and placements of banks and other financial institutions	23	30,701,895	31,791,245
Repurchase agreements/Collateralised commodity murabahah		29,184,383	28,146,581
Financial liabilities designated at fair value through profit or loss	24	6,856,782	4,016,930
Derivative financial instruments	8	10,895,455	16,340,770
Bills and acceptances payable		2,035,009	2,209,716
Other liabilities	25	15,830,825	18,456,349
Lease liabilities	26	575,805	543,224
Recourse obligation on loans and financing sold to Cagamas	27	998,246	2,110,668
Provision for taxation and zakat		214,336	120,999
Deferred tax liabilities	11	44,149	35,881
Bonds, Sukuk and debentures	29	13,379,042	12,463,964
Other borrowings	30	8,108,472	10,405,959
Subordinated obligations	31	10,128,585	12,808,510
Non-current liabilities held for sale	55	561,798,243 67	545,180,303 474
Total liabilities		561,798,310	545,180,777

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

as at 31 December 2021

	Note	2021 RM'000	2020 RM'000
EQUITY			
Capital and reserves attributable to owners of the Parent			
Ordinary share capital	32	27,099,681	25,843,808
Reserves	34	31,764,188	30,082,439
Less: Shares held under trust	35(a)	(563)	(563)
Treasury shares, at cost	35(b)	(43)	(43)
Perpetual preference shares	33	58,863,263	55,925,641
Non-controlling interests		200,000	200,000
Total equity		60,108,748	57,174,122
Total equity and liabilities		621,907,058	602,354,899
Commitments and contingencies	50	1,213,155,193	1,123,995,768
Net assets per share attributable to owners of the Parent (RM)		5.76	5.64

CONSOLIDATED STATEMENT OF INCOME

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
Interest income	36(a)	15,588,087	17,329,613
Interest income for financial assets at fair value through profit or loss	36(b)	569,677	633,176
Interest expense	37	(5,221,273)	(7,702,339)
Net interest income (before modification loss)		10,936,491	10,260,450
Modification loss	38	(62,078)	(221,065)
Net interest income (after modification loss)		10,874,413	10,039,385
Income from Islamic banking operations	59	3,533,481	2,915,480
Net non-interest income	39	5,105,046	4,032,514
Overheads	40	19,512,940 (9,418,949)	16,987,379 (8,775,170)
Profit before expected credit losses		10,093,991	8,212,209
Expected credit losses on loans, advances and financing	41	(2,613,587)	(5,342,209)
Expected credit losses made for commitments and contingencies	25(a)	(110,222)	(191,520)
Other expected credit losses and impairment allowances made	42	(433,525)	(1,264,646)
Impairment of goodwill	19	(1,215,197)	-
Share of results of joint ventures	15	5,721,460	1,413,834
Share of results of associates	14	64,223 3,795	118,834 (2,339)
Profit before taxation and zakat		5,789,478	1,530,329
Taxation and zakat	44	(1,396,853)	(383,760)
Profit for the financial year		4,392,625	1,146,569
Profit attributable to:			
Owners of the Parent		4,295,334	1,194,424
Non-controlling interests		97,291	(47,855)
		4,392,625	1,146,569
Earnings per share attributable to ordinary equity holders of the Parent (sen)			
– Basic/Diluted	45	42.86	12.04

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
Profit for the financial year		4,392,625	1,146,569
Other comprehensive (expense)/income:			
Items that will not be reclassified to profit or loss			
Remeasurement of post employment benefits obligation		28,044	14,307
– Actuarial gain		27,635	4,936
– Income tax effects		(1,044)	248
– Currency translation difference		1,453	9,123
Fair value changes on financial liabilities designated at fair value attributable to own credit risk		(72,510)	(13,821)
– Net loss from change in fair value attributable to own credit risk		(74,787)	(13,745)
– Currency translation difference		2,277	(76)
Equity instruments at fair value through other comprehensive income		22,689	(18,119)
– Net gain/(loss) from change in fair value		29,275	(2,498)
– Income tax effects		(4,979)	(317)
– Currency translation difference		(1,607)	(15,304)
		(21,777)	(17,633)
Items that may be reclassified subsequently to profit or loss			
Debt instruments at fair value through other comprehensive income		(1,038,852)	319,431
– Net (loss)/gain from change in fair value		(739,202)	744,606
– Realised gain transferred to statement of income on disposal		(511,806)	(386,337)
– Changes in expected credit losses		(35,067)	38,122
– Income tax effects		241,479	(72,810)
– Currency translation difference		5,744	(4,150)
Net investment hedge		(180,083)	46,028
Hedging reserve – cash flow hedge		(16,162)	4,127
– Net (loss)/gain from change in fair value		(19,557)	4,331
– Income tax effects		3,395	(204)
Deferred hedging cost		59,600	9,489
– Net gain from change in fair value		63,977	9,939
– Income tax effects		(4,377)	(450)
Exchange fluctuation reserve		79,232	(673,752)
Share of other comprehensive income/(expense) of			
– Associates	14	162	(92)
– Joint ventures	15	(6,882)	(10,038)
		(1,102,985)	(304,807)
Other comprehensive expense during the financial year, net of tax		(1,124,762)	(322,440)
Total comprehensive income for the financial year		3,267,863	824,129
Total comprehensive income attributable to:			
Owners of the Parent		3,190,291	874,265
Non-controlling interests		77,572	(50,136)
		3,267,863	824,129

COMPANY STATEMENT OF FINANCIAL POSITION

as at 31 December 2021

	Note	2021 RM'000	2020 RM'000
ASSETS			
Cash and short-term funds	2	93,674	344,603
Debt instruments at fair value through other comprehensive income	5	1,778,168	3,246,974
Debt instruments at amortised cost	7	6,798,814	6,701,694
Other assets	10	84,101	83,516
Tax recoverable		185,354	184,023
Amount owing by subsidiaries		183	12
Investment in subsidiaries	13	32,873,956	32,468,575
Property, plant and equipment	16	413	4,573
Right-of-use assets	17	430	603
Investment properties	18	345	363
Non-current assets held for sale	55	41,815,438 3,768	43,034,936 -
Total assets		41,819,206	43,034,936
LIABILITIES			
Other liabilities	25	3,158	6,647
Amount owing to subsidiaries		13,389	427
Deferred tax liabilities	11	227	374
Other borrowings	30	4,707,895	4,708,893
Subordinated obligations	31	9,609,761	10,916,708
Total liabilities		14,334,430	15,633,049
EQUITY			
Ordinary share capital	32	27,099,681	25,843,808
Reserves	34	385,138	1,558,122
Less: Treasury shares, at cost	35(b)	(43)	(43)
Total equity		27,484,776	27,401,887
Total equity and liabilities		41,819,206	43,034,936

COMPANY STATEMENT OF INCOME

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
Interest income	36(a)	405,633	453,683
Interest expense	37	(583,304)	(646,904)
Net interest expense		(177,671)	(193,221)
Net non-interest income	39	584,188	1,760,419
Overheads	40	406,517 (36,054)	1,567,198 (23,282)
Profit before expected credit losses		370,463	1,543,916
Other expected credit losses and impairment allowances written back	42	20,659	4,287
Profit before taxation		391,122	1,548,203
Taxation	44	469	(1,084)
Profit for the financial year		391,591	1,547,119

COMPANY STATEMENT OF COMPREHENSIVE INCOME

for the financial year ended 31 December 2021

	2021 RM'000	2020 RM'000
Profit for the financial year	391,591	1,547,119
Other comprehensive income:		
Items that may be reclassified subsequently to profit or loss		
Debt instruments at fair value through other comprehensive income		
– Net (loss)/gain from change in fair value	(75,286)	2,082
– Changes in expected credit losses	(61,667)	1,404
Other comprehensive (expense)/income during the financial year, net of tax	(13,619)	678
Total comprehensive income for the financial year	(75,286)	2,082
	316,305	1,549,201

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

The Group	Note	Attributable to owners of the Parent																
		Ordinary share capital RM'000	Statutory reserve RM'000	Capital reserve RM'000	Exchange fluctuation reserve RM'000	Shares held under trust RM'000	Treasury shares RM'000	Share-based payment reserve RM'000	Other reserves RM'000	Regulatory reserve RM'000	Retained earnings RM'000	Perpetual preference shares RM'000	Non-controlling interests RM'000	Total RM'000				
At 1 January 2021		25,843,808	148,117	207,419	421,265	(563)	465,293	(43)	(248,084)	(1,171,120)	75,612	233,441	29,950,496	55,925,641	200,000	1,048,481	57,174,122	
Profit for the financial year		-	-	-	-	-	-	-	-	-	-	-	-	-	97,291	-	4,392,625	
Other comprehensive (expense)income (net of tax)		-	(25)	-	75,816	-	-	(1,021,824)	22,369	(181,712)	339	(6)	-	(1,045,043)	-	(19,719)	(1,124,762)	
Debt instruments at fair value through other comprehensive income		-	-	-	-	-	-	(1,021,827)	-	-	-	-	(1,021,827)	-	-	(17,025)	(1,038,852)	
Equity instruments at fair value through other comprehensive income		-	-	-	-	-	-	-	22,369	-	-	-	22,369	-	-	320	22,689	
Fair value changes on financial liabilities designated at fair value relating to own credit risk		-	-	-	-	-	-	-	-	(70,240)	-	-	(70,240)	-	-	(2270)	(72,510)	
Net investment hedge		-	-	-	-	-	-	-	-	(180,083)	-	-	(180,083)	-	-	-	(180,083)	
Hedging reserve - cash flow hedge		-	-	-	-	-	-	-	-	(15,191)	-	-	(15,191)	-	-	(971)	(16,162)	
Deferred hedging cost		-	-	-	-	-	-	-	-	59,600	-	-	59,600	-	-	-	59,600	
Remeasurement of post employment benefits obligations		-	-	-	-	-	-	-	-	26,554	-	-	26,554	-	-	1,490	28,044	
Currency translation difference		-	-	-	-	-	-	-	-	(1,517)	340	-	80,495	-	-	(1263)	79,232	
Share of other comprehensive (expenses)income of		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
- Associates		-	(25)	-	162	-	-	-	3	-	(835)	(1)	(6)	-	-	162	-	-
- Joint ventures		-	(6,018)	-	-	-	-	-	-	-	-	-	(6,882)	-	-	(6,882)	-	
Total comprehensive (expense)income for the financial year		-	(25)	-	75,816	-	-	(1,021,824)	22,369	(181,712)	339	(6)	4,295,334	3,190,291	-	77,572	3,267,863	
Interim dividend for the financial year ended 31 December 2020		-	46	-	-	-	-	-	-	-	-	-	(47,295)	(47,295)	-	-	(47,295)	
First interim dividend for the financial year ended 31 December 2021		-	46	-	-	-	-	-	-	-	-	-	(1,045,481)	(1,045,481)	-	-	(1,045,481)	

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

The Group	Note	Attributable to owners of the Parent														
		Ordinary share capital RM'000	Statutory reserve RM'000	Capital reserve RM'000	Exchange fluctuation reserve RM'000	Shares held under trust RM'000	Treasury shares RM'000	Retained earnings RM'000	Regulatory reserve RM'000	Other reserves RM'000	Share-based payment reserve RM'000	Debt instruments at fair value through other comprehensive income RM'000	Equity instruments at fair value through other comprehensive income RM'000	Perpetual preference shares RM'000	Total RM'000	Non-controlling interests RM'000
Non-controlling interests share of dividend		-	-	4,905	-	-	-	-	-	-	(4,905)	-	-	-	(33,609)	(33,609)
Transfer to statutory reserve																
Issuance of shares arising from:																
- dividend reinvestment scheme	32	1,255,873	-	-	-	-	-	-	-	-	-	1,255,873	-	-	-	1,255,873
Rights issue of a subsidiary		-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Sharebased payment expense	40, 48	-	-	-	-	-	-	-	-	82,459	-	82,459	-	-	-	82,459
Purchase of shares in relation to Equity Ownership Plan ('EOP')		-	-	-	-	-	-	(28,277)	-	-	-	(28,277)	-	-	-	(28,277)
Shares released under employee benefit schemes		-	-	-	-	-	-	-	64,053	(69,435)	-	-	(5,382)	-	(98)	(5,480)
Disposal and deemed disposal of subsidiaries		-	-	-	(34)	-	-	-	-	(2,858)	-	-	(2,892)	-	(46,923)	(49,815)
Net non-controlling interests share of subsidiary treasury shares		-	-	-	-	(34,147)	-	-	-	-	-	-	-	-	60	60
Disposal of joint ventures		-	-	-	-	-	-	245	1,747	478	3	-	(31,674)	-	-	(31,674)
Total transactions with owners recognised directly in equity		1,255,873	4,905	-	(34,181)	-	-	245	37,523	10,644	3	(1,527,681)	(252,669)	-	(80,568)	(333,237)
Transfer from regulatory reserve		-	-	-	-	-	-	-	-	(104,152)	104,152	-	-	-	-	-
Transfer of realised loss upon disposal of equity investments at fair value through other comprehensive income to retained earnings		-	-	-	-	-	-	-	7,925	-	-	(7,925)	-	-	-	-
At 31 December 2021		27,099,681	152,997	207,419	462,900	(563)	(43)	(55,631)	(1315,339)	86,795	129,286	32,814,376	58,863,263	200,000	1,045,485	60,108,748

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

Attributable to owners of the Parent

The Group	Note	Ordinary share capital RM'000	Statutory reserve RM'000	Capital reserve RM'000	Exchange fluctuation reserve RM'000	Shares held under trust RM'000	Treasury shares RM'000	Equity instruments at fair value through other comprehensive income RM'000			Other reserves RM'000	Share-based payment reserve RM'000	Regulatory reserve RM'000	Retained earnings RM'000	Total RM'000	Perpetual preference shares RM'000	Non-controlling interests RM'000	Total RM'000	
								Debt instruments at fair value through other comprehensive income	Equity instruments at fair value through other comprehensive income	Other comprehensive income									
At 1 January 2020		25,843,808	130,901	137,104	1,071,570	(563)	(43)	170,758	(231,725)	(123,508)	75,905	2,133,166	281,367,98	56,237,171	200,000	1,031,905	57,469,076		
Profit for the financial year		-	-	-	-	-	-	-	-	-	-	-	-	1,194,424	1,194,424	-	(47,855)	1,146,569	
Other comprehensive (expense)income (net of tax)		-	(543)	-	(650,305)	-	-	294,535	(17,986)	(77,986)	54,616	(482)	6	-	(320,159)	-	(2,281)	(322,440)	
Debt instruments at fair value through other comprehensive income		-	-	-	-	-	-	294,537	-	-	-	-	-	-	294,537	-	24,894	319,431	
Equity instruments at fair value through other comprehensive income		-	-	-	-	-	-	-	(17,986)	-	-	-	-	-	(17,986)	-	(133)	(18,119)	
Fair value changes on financial liabilities designated at fair value relating to own credit risk		-	-	-	-	-	-	-	-	(13,220)	-	-	-	-	(13,220)	-	(592)	(13,821)	
Net investment hedge		-	-	-	-	-	-	-	-	46,028	-	-	-	-	46,028	-	-	46,028	
Hedging reserve - cash flow hedge		-	-	-	-	-	-	-	-	2,473	-	-	-	-	2,473	-	1,654	4,127	
Deferred hedging cost		-	-	-	-	-	-	-	-	9,489	-	-	-	-	9,489	-	-	9,489	
Remeasurement of post employment benefits obligations		-	-	-	-	-	-	-	-	16,344	-	-	-	-	16,344	-	(2,037)	14,307	
Currency translation difference		-	(517)	-	(639,319)	-	-	-	-	(7,366)	(483)	-	-	-	(647,665)	-	(26,067)	(673,752)	
Share of other comprehensive (expense)income of:		-	-	-	-	-	-	-	-	-	-	-	-	-	(10,038)	-	(92)	(10,038)	
- Associates		-	-	(26)	-	(92)	-	-	(2)	-	-	877	1	6	-	(92)	-	-	(92)
- Joint ventures		-	-	(10,894)	-	-	-	-	-	-	-	-	-	-	(10,038)	-	-	(10,038)	
Total comprehensive (expense)income for the financial year		-	(543)	-	(650,305)	-	-	294,535	(17,986)	(77,986)	54,616	(482)	6	1,194,424	874,265	-	(50,136)	824,129	
Second interim dividend for the financial year ended 31 December 2019	46	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,190,756)	(1,190,756)	-	-	(1,190,756)

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

Attributable to owners of the Parent

The Group	Note	Ordinary share capital RM'000	Statutory reserve RM'000	Capital reserve RM'000	Exchange fluctuation reserve RM'000	Shares held under trust RM'000	Treasury shares RM'000	Equity instruments at fair value through other comprehensive income RM'000		Other reserves RM'000	Regulatory reserve RM'000	Retained earnings RM'000	Total RM'000	Perpetual preference shares RM'000	Non-controlling interests RM'000	Total RM'000	
								Debt instruments at fair value through other comprehensive income	Equity instruments at fair value through other comprehensive income								
Non-controlling interests share of dividend		-	-	70,315	-	-	-	-	-	-	-	(70,315)	-	-	(32,315)	(32,315)	
Transfer to capital reserve		-	-	40,48	-	-	-	-	-	68,648	-	-	68,648	-	-	68,648	
Share-based payment expense		-	-	-	-	-	-	-	(58,524)	-	-	-	(58,524)	-	-	(58,524)	
Purchase of shares in relation to Equity Ownership Plan ('EOP')		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shares released under employee benefit schemes		-	-	-	-	-	-	-	63,236	(68,459)	-	-	(5,163)	-	228	(4,335)	
Contributions by non-controlling interests		-	-	-	-	-	-	-	-	-	-	-	-	99,960	99,960	-	
Non-controlling interests share of subsidiary treasury shares		-	-	-	-	-	-	-	-	-	-	-	-	(1,161)	(1,161)	-	
Total transactions with owners recognised directly in equity		-	70,315	-	-	-	-	-	4,772	189	-	(1,261,071)	(1,185,795)	-	66,712	(1,119,083)	
Transfer to statutory reserve		-	17,759	-	-	-	-	-	-	-	(17,759)	-	-	-	-	-	
Transfer from regulatory reserve		-	-	-	-	-	-	-	-	-	(1,899,731)	(1,899,731)	-	-	-	-	
Transfer of realised loss upon disposal of equity investments at fair value through other comprehensive income to retained earnings		-	-	-	-	-	-	-	1,627	-	-	(1,627)	-	-	-	-	
At 31 December 2020		25,843,808	148,117	207,419	421,265	(563)	(43)	465,293	(248,024)	(1,171,120)	75,612	233,441	29,950,496	55,925,641	200,000	1,048,481	57,174,122

COMPANY STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

The Company	Note	Non-distributable						Distributable	
		Ordinary share capital RM'000	Capital reserve RM'000	Treasury shares RM'000	Fair value reserve - debt instruments at fair value through other comprehensive income RM'000	Share-based payment reserve RM'000	Retained earnings RM'000	Total RM'000	
At 1 January 2021		25,843,808	55,982	(43)	103,514	-	1,398,626	27,401,887	
Profit for the financial year		-	-	-	-	-	391,591	391,591	
Other comprehensive expense (net of tax)		-	-	-	(75,286)	-	-	(75,286)	
Debt instruments at fair value through other comprehensive income		-	-	-	(75,286)	-	-	(75,286)	
Total comprehensive income for the financial year		-	-	-	(75,286)	-	391,591	316,305	
Interim dividend for the financial year ended 31 December 2020	46	-	-	-	-	-	(477,295)	(477,295)	
First interim dividend for the financial year ended 31 December 2021	46	-	-	-	-	-	(1,045,481)	(1,045,481)	
Capital contribution to subsidiaries		-	-	-	-	33,487	-	33,487	
Issue of shares arising from:									
- dividend reinvestment scheme	32	1,255,873	-	-	-	-	-	1,255,873	
At 31 December 2021		27,099,681	55,982	(43)	28,228	33,487	267,441	27,484,776	

COMPANY STATEMENT OF CHANGES IN EQUITY

for the financial year ended 31 December 2021

The Company	Note	Ordinary share capital RM'000	Capital reserve RM'000	Treasury shares RM'000	Non-distributable		Distributable
					Fair value reserve - debt instruments at fair value through other comprehensive income RM'000	Retained earnings RM'000	Total RM'000
At 1 January 2020		25,843,808	55,982	(43)	101,432	1,042,263	27,043,442
Profit for the financial year		-	-	-	-	1,547,119	1,547,119
Other comprehensive income (net of tax)		-	-	-	2,082	-	2,082
Debt instruments at fair value through other comprehensive income		-	-	-	2,082	-	2,082
Total comprehensive income for the financial year		-	-	-	2,082	1,547,119	1,549,201
Second interim dividend for the financial year ended 31 December 2019	46	-	-	-	-	(1,190,756)	(1,190,756)
At 31 December 2020		25,843,808	55,982	(43)	103,514	1,398,626	27,401,887

CONSOLIDATED STATEMENT OF CASH FLOWS

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
OPERATING ACTIVITIES			
Profit before taxation and zakat		5,789,478	1,530,329
Adjustments for:			
Accretion of discounts less amortisation of premiums	36	442,256	165,728
Other expected credit losses	42	433,525	1,264,646
Expected credit losses on loans, advances and financing	41	3,279,220	5,881,022
Expected credit losses made for commitments and contingencies	25(a)	110,222	191,520
Amortisation of intangible assets	40	714,578	367,427
Depreciation of property, plant and equipment	40	276,272	277,925
Depreciation of right-of-use assets	40	231,948	247,172
Dividends from financial investments at fair value through profit or loss	39	(57,746)	(66,937)
Dividends from equity instruments at fair value through other comprehensive income	39	(2,614)	(2,635)
Loss on disposal/dilution of interest in joint ventures	39	6,022	–
Gain on deemed disposal and disposal of interest in subsidiaries	39	(1,156,486)	–
Gain on disposal of property, plant and equipment/assets held for sale	39	(42,671)	(21,526)
Loss/(gain) on sale of financial investments at fair value through profit or loss	39	367,525	(351,298)
Gain on sale of debt instruments at fair value through other comprehensive income	39	(450,247)	(285,502)
Gain on redemption of debt instruments at amortised cost	39	(7,020)	–
Gain on disposal of loans, advances and financing	39	(32,251)	(64,143)
Gain on sale of derivative financial instruments	39	(2,591,840)	(308,498)
Gain on disposal of foreclosed assets	39	(313)	(7,635)
Impairment of goodwill	19	1,215,197	–
Interest income on debt instruments at fair value through other comprehensive income	36(a)	(1,838,211)	(1,329,165)
Interest income on equity instruments at fair value through other comprehensive income	36(a)	–	(1,266)
Interest income on debt instruments at amortised cost	36(a)	(1,703,664)	(1,583,690)
Interest expense on subordinated obligations	37	438,418	600,323
Interest expense on bonds, Sukuk and debentures	37	285,978	429,450
Interest expense on other borrowings	37	201,535	252,051
Interest expenses on lease liabilities	37	20,708	25,989
Interest expense on recourse obligation on loan and financing sold to Cagamas	37	42,516	83,965
Net (gain)/loss arising from hedging activities	39	(5,206)	18,803
Property, plant and equipment written off	40	3,713	4,701
Intangible assets written off	40	65,904	–
Share-based payment expense	48	82,459	68,648
Share of results of associates	14	(3,795)	2,339
Share of results of joint ventures	15	(64,223)	(118,834)
Unrealised gain on financial liabilities designated at fair value through profit or loss	39	(211,148)	(64,750)
Unrealised loss/(gain) on foreign exchange	39	1,597,242	(1,062,015)
Unrealised (gain)/loss on revaluation of derivative financial instruments	39	(1,091,022)	169,107
Unrealised loss/(gain) on revaluation of financial investments at fair value through profit or loss	39	671,017	(124,067)
Unrealised gain from loans, advances and financing at fair value through profit or loss	39	(1,482)	(1,440)
Modification loss	38	62,078	221,065
		1,288,394	4,878,480
DECREASE/(INCREASE) IN OPERATING ASSETS		7,077,872	6,408,809
Reverse repurchase agreements		947,422	2,181,533
Deposits and placements with banks and other financial institutions with original maturity of more than three months		(695,115)	3,431,716
Cash and short-term funds with original maturity of more than three months		(1,549,322)	(558,144)
Financial investments at fair value through profit or loss		948,647	(3,759,852)
Loans, advances and financing		(14,105,407)	390,978
Other assets		2,909,684	(3,923,725)
Derivative financial instruments		2,179,872	688,110
Statutory deposits with central banks		(264,611)	7,088,409
		(9,628,830)	5,539,025

CONSOLIDATED STATEMENT OF CASH FLOWS

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
INCREASE/(DECREASE) IN OPERATING LIABILITIES			
Deposits from customers		19,367,455	10,701,170
Investment accounts of customers		7,748,297	(770,094)
Deposits and placements of banks and other financial institutions		(1,087,096)	8,124,523
Financial liabilities designated at fair value through profit or loss		3,051,000	430,940
Repurchase agreements/Collateralised commodity murabahah		1,037,802	13,826,450
Bills and acceptances payable		(174,707)	(374,453)
Other liabilities		(2,474,463)	1,694,352
		27,468,288	33,632,888
Cash flows generated from operations		24,917,330	45,580,722
Taxation paid		(1,745,098)	(1,316,147)
Net cash flows generated from operating activities		23,172,232	44,264,575
INVESTING ACTIVITIES			
Distributions and capital repayment from associates	14	39,562	–
Dividend from joint venture	15	59,880	84,502
Dividends from financial investments at fair value through profit or loss	39	57,746	66,937
Dividends from equity instruments at fair value through other comprehensive income	39	2,614	2,635
Investment in associates	14	(761,100)	(1,981)
Investment in joint ventures	15	(48,593)	(44,918)
Interest income received from debt instruments at fair value through other comprehensive income	36(a)	1,838,211	1,329,165
Interest income received from debt instruments at amortised cost	36(a)	1,703,664	1,583,690
Net purchase of debt instruments at fair value through other comprehensive income		(14,394,773)	(13,576,086)
Net proceed of equity instruments at fair value through other comprehensive income		35,583	112,400
Net purchase of debt instruments at amortised cost		(227,218)	(17,090,639)
Net addition of right-of-use assets		(127,478)	(16,074)
Net cash outflow from acquisition of Numoni		–	(12,271)
Net proceeds from disposal of joint venture		720,651	–
Net cash outflow from disposal of subsidiaries	56	(323,246)	–
Proceeds from disposal of property, plant and equipment/asset held for sale		424,215	52,486
Purchase of property, plant and equipment	16	(367,571)	(465,529)
Proceeds from disposal of intangible assets		52,296	7,052
Purchase of intangible assets	20	(676,550)	(663,852)
Net cash flows used in investing activities		(11,992,107)	(28,632,483)

CONSOLIDATED STATEMENT OF CASH FLOWS

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
FINANCING ACTIVITIES			
Contribution from non-controlling interests		2	99,960
Dividends paid to non-controlling interests		(33,609)	(32,315)
Dividends paid to shareholders	46	(266,902)	(1,190,756)
Interest paid on bonds, Sukuk and debentures	(i)	(242,529)	(684,274)
Interest paid on commercial papers and medium term notes	(i)	(61,620)	(34,111)
Interest paid on subordinated obligations	(i)	(464,145)	(527,133)
Interest paid on term loan facility and other borrowings	(i)	(138,948)	(220,017)
Interest paid on recourse loans sold to Cagamas	(i)	(48,630)	(151,806)
Proceeds from issuance of commercial papers and medium term notes	(i)	3,000,805	934,125
Proceeds from issuance of bonds, Sukuk and debentures	(i)	3,423,493	430,036
Proceeds from issuance of subordinated obligations	(i)	350,000	3,250,000
Proceeds from revolving credit and overdraft	(i)	106,759	–
Proceeds from term loan facility and other borrowings	(i)	491,714	2,138,625
Repayment of lease obligation	(i)	(121,075)	(237,002)
Redemption/repayment of bonds, Sukuk and debentures	(i)	(2,577,405)	(6,111,569)
Repayment of commercial papers and medium term notes	(i)	–	(250,521)
Repayment of recourse loans sold to Cagamas	(i)	(1,074,014)	(2,401,862)
Repayment of revolving credit and overdraft	(i)	–	(25,032)
Redemption/repayment of subordinated obligations	(i)	(2,924,239)	(3,992,465)
Repayment of term loan facility and other borrowings	(i)	(6,006,900)	(2,737,327)
Net cash flows used in financing activities		(6,587,243)	(11,743,444)
Net increase in cash and cash equivalents during the financial year		4,592,882	3,888,648
Effects of exchange rate changes		319,689	(459,596)
Cash and short-term funds at beginning of the financial year		41,194,144	37,765,092
Monies held in trust		46,106,715	41,194,144
Cash and cash equivalents at end of the financial year		45,425,729	40,337,045
Cash and cash equivalents comprise:			
Cash and short-term funds	2	45,669,511	39,563,368
Deposits and placements with banks and other financial institutions	3	4,613,720	3,562,564
Less: Cash and short-term funds and deposits and placements with financial institutions, with original maturity of more than three months		50,283,231	43,125,932
Monies held in trust		(4,176,516)	(1,931,788)
Cash and cash equivalents at end of financial year		45,425,729	40,337,045

COMPANY STATEMENT OF CASH FLOWS

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
OPERATING ACTIVITIES			
Profit before taxation		391,122	1,548,203
Adjustments for:			
Depreciation of property, plant and equipment	40	554	601
Depreciation of right-of-use assets	40	10	11
Depreciation of investment properties	40	18	18
Dividends from subsidiaries	39	(582,565)	(1,760,139)
Interest expense on term loan	37	70,704	86,825
Interest expense on commercial papers and medium term notes	37	61,791	55,280
Interest expense on subordinated obligations	37	450,809	504,799
Interest income from debt instruments at fair value through other comprehensive income and debt instruments at amortised cost	36(a)	(402,337)	(446,437)
Allowance for impairment of subsidiary	42	-	5,537
Other expected credit losses and impairment allowances	42	(20,659)	(9,824)
Unrealised (gain)/loss on foreign exchange		(469)	120
		(422,144)	(1,563,209)
		(31,022)	(15,006)
DECREASE/(INCREASE) IN OPERATING ASSETS			
Amount due from subsidiaries		12,791	(9,399)
Other assets		(601)	50,036
		12,190	40,637
DECREASE IN OPERATING LIABILITIES			
Other liabilities		(3,022)	(12,354)
		(3,022)	(12,354)
Cash flows (used in)/generated from operations		(21,854)	13,277
Taxation paid		(1,009)	(3,020)
Net cash flows (used in)/generated from operating activities		(22,863)	10,257
INVESTING ACTIVITIES			
Acquisition of additional interest in subsidiaries	13	(371,894)	(315,800)
Dividends from subsidiaries	39	582,565	1,760,139
Interest received from financial investments		409,412	134,368
Net proceeds from disposal/(purchase) of debt instruments at fair value through other comprehensive income		1,400,000	(750,000)
Net purchase of debt instruments at amortised cost		(90,000)	(197,947)
Net cash flows generated from investing activities		1,930,083	630,760
FINANCING ACTIVITIES			
Dividends paid to shareholders	46	(266,902)	(1,190,756)
Interest paid on commercial papers and medium term notes	(i)	(60,815)	(42,315)
Interest paid on term loan	(i)	(72,675)	(87,136)
Interest paid on subordinated obligations	(i)	(457,757)	(494,341)
Repayment of term loan facility	(i)	(3,000,000)	-
Proceeds from issuance of commercial papers and medium term notes	(i)	3,000,000	934,125
Proceeds from issuance of subordinated obligations	(i)	100,000	3,275,993

COMPANY STATEMENT OF CASH FLOWS

for the financial year ended 31 December 2021

	Note	2021 RM'000	2020 RM'000
FINANCING ACTIVITIES (CONTINUED)			
Repayment of revolving credit facility	(i)	-	(200,492)
Repayment of commercial papers and medium term notes	(i)	-	(250,521)
Repayment of subordinated obligations	(i)	(1,400,000)	(2,611,517)
Net cash flows used in financing activities		(2,158,149)	(666,960)
Net decrease in cash and cash equivalents during the financial year		(250,929)	(25,943)
Cash and cash equivalents at beginning of the financial year		344,603	370,546
Cash and cash equivalents at end of the financial year	2	93,674	344,603

(i) An analysis of changes in liabilities arising from financing activities is as follows:

	The Group					The Company				
	Recourse obligation on loans and financing sold to Cagamas RM'000	Bonds, Sukuk and debentures RM'000	Other borrowings RM'000	Subordinated obligations RM'000	Lease liabilities RM'000	Total RM'000	Other borrowings RM'000	Subordinated obligations RM'000	Total RM'000	
At 1 January 2021	2,110,668	12,463,964	10,405,959	12,808,510	543,224	38,332,325	4,708,893	10,916,708	15,625,601	
Proceeds from issuance	-	3,423,493	3,599,278	350,000	-	7,372,771	3,000,000	100,000	3,100,000	
Repayment and redemption	(1,074,014)	(2,577,405)	(6,006,900)	(2,924,239)	(121,075)	(12,703,633)	(3,000,000)	(1,400,000)	(4,400,000)	
Interest paid	(48,630)	(242,529)	(200,568)	(464,145)	-	(955,872)	(133,490)	(457,757)	(591,247)	
Exchange fluctuation	-	(28,169)	99,339	2,717	-	73,887	-	-	-	
Other non-cash movement	10,222	339,688	211,364	355,742	153,656	1,070,672	132,492	450,810	583,302	
At 31 December 2021	998,246	13,379,042	8,108,472	10,128,585	575,805	33,190,150	4,707,895	9,609,761	14,317,656	

	The Group					The Company				
	Recourse obligation on loans and financing sold to Cagamas RM'000	Bonds, Sukuk and debentures RM'000	Other borrowings RM'000	Subordinated obligations RM'000	Lease liabilities RM'000	Total RM'000	Other borrowings RM'000	Subordinated obligations RM'000	Total RM'000	
At 1 January 2020	4,503,184	18,232,710	10,458,242	13,520,869	711,188	47,426,193	4,205,331	10,265,228	14,470,559	
Proceeds from issuance	-	430,036	3,072,750	3,250,000	-	6,752,786	934,125	3,275,993	4,210,118	
Repayment and redemption	(2,401,862)	(6,111,569)	(3,012,880)	(3,992,465)	(237,002)	(15,755,778)	(451,013)	(2,611,517)	(3,062,530)	
Interest paid	(151,806)	(684,274)	(254,128)	(527,133)	-	(1,617,341)	(129,451)	(494,341)	(623,792)	
Exchange fluctuation	-	122,615	38,299	(90,344)	-	70,570	-	-	-	
Other non-cash movement	161,152	474,446	103,676	647,583	69,038	1,455,895	149,901	481,345	631,246	
At 31 December 2020	2,110,668	12,463,964	10,405,959	12,808,510	543,224	38,332,325	4,708,893	10,916,708	15,625,601	

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

The following accounting policies have been used consistently in dealing with items that are considered material in relation to the Financial Statements except as disclosed in the Financial Statements.

A BASIS OF PREPARATION

The Financial Statements of the Group and the Company have been prepared in accordance with the Malaysian Financial Reporting Standards ("MFRS"), International Financial Reporting Standards, and the requirements of the Companies Act 2016 in Malaysia.

The Financial Statements have been prepared under historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss, debts instruments at fair value through other comprehensive income, equity instruments at fair value through other comprehensive income, derivatives financial instruments, investment properties, non-current assets/disposal groups held for sale and financial liabilities designated at fair value through profit or loss.

The Financial Statements incorporate those activities relating to Islamic banking which have been undertaken by the Group. Islamic banking refers generally to the acceptance of deposits, granting of financing and dealing in Islamic Securities under the Shariah principles.

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 income and expenses during the reported period. It also requires the Directors to exercise their judgement in the process of applying the Group's and the Company's accounting policies. Although these estimates and judgement are based on the Directors' best knowledge of current events and actions, actual results may differ from those estimates.

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 Note 54.

(A) STANDARDS, AMENDMENTS TO PUBLISHED STANDARDS AND INTERPRETATION THAT ARE EFFECTIVE AND APPLICABLE TO THE GROUP AND THE COMPANY

The new accounting standards, amendments to published standards and interpretation that are effective and applicable to the Group and the Company for the financial year beginning 1 January 2021 are as follows:

- Amendments to MFRS 16 "COVID-19 Related Rent Concessions"
- Interest rate benchmark reform-Phase 2 (Amendments to MFRS 9, MFRS 139, MFRS 7, MFRS 4 and MFRS 16)

The adoption of the above amendments to published standards did not have any impact on the current period or any prior period and is not likely to affect future periods.

(B) STANDARDS, AMENDMENTS TO PUBLISHED STANDARDS AND INTERPRETATIONS THAT ARE APPLICABLE TO THE GROUP AND THE COMPANY BUT NOT YET EFFECTIVE

The Group and the Company will apply these standards, amendments to published standards from:

(I) FINANCIAL YEAR BEGINNING ON/AFTER 1 APRIL 2021

• Amendment to MFRS 16 "COVID-19-Related Rent Concessions beyond 30 June 2021"

The amendment extends the applicable period of the practical expedient by one year to cover rent concessions that reduce lease payments originally due on or before 30 June 2022, provided the other conditions for applying the practical expedient are met.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

A BASIS OF PREPARATION (CONTINUED)

(B) STANDARDS, AMENDMENTS TO PUBLISHED STANDARDS AND INTERPRETATIONS THAT ARE APPLICABLE TO THE GROUP AND THE COMPANY BUT NOT YET EFFECTIVE (CONTINUED)

The Group and the Company will apply these standards, amendments to published standards from: (Continued)

(II) FINANCIAL YEAR BEGINNING ON/AFTER 1 JANUARY 2022

- **Amendments to MFRS 116 "Proceeds before intended use"**

The amendments prohibit an entity from deducting from the cost of a property, plant and equipment the proceeds received from selling items produced by the property, plant and equipment before it is ready for its intended use. The sales proceeds should instead be recognised in profit or loss.

The amendments also clarify that testing whether an asset is functioning properly refers to assessing the technical and physical performance of the property, plant and equipment.

The amendments shall be applied retrospectively.

- **Amendments to MFRS 3 "Reference to Conceptual Framework"**

The amendments replace the reference to Framework for Preparation and Presentation of Financial Statements with 2018 Conceptual Framework. The amendments did not change the current accounting for business combinations on acquisition date.

The amendments provide an exception for the recognition of liabilities and contingent liabilities should be in accordance with the principles of MFRS 137 'Provisions, contingent liabilities and contingent assets' and IC Interpretation 21 'Levies' when falls within their scope. It also clarifies that contingent assets should not be recognised at the acquisition date.

The amendments shall be applied prospectively.

- **Amendments to MFRS 137 "Onerous Contracts – Cost of Fulfilling a Contract"**

The amendments clarify that direct costs of fulfilling a contract include both the incremental cost of fulfilling the contract as well as an allocation of other costs directly related to fulfilling contracts. The amendments also clarify that before recognising a separate provision for an onerous contract, impairment loss that has occurred on assets used in fulfilling the contract should be recognised.

The amendments shall be applied prospectively.

- **Annual improvements to MFRS 9 "Fees in the 10% test for derecognition of financial liabilities"**

It clarifies that only fees paid or received between the borrower and the lender, including the fees paid or received on each other's behalf, are included in the cash flow of the new loan when performing the 10% test.

An entity shall apply the amendment to financial liabilities that are modified or exchanged on or after the beginning of the annual reporting period in which the entity first applies the amendment.

- **Annual Improvements to MFRS 1 "Subsidiary as First-time Adopter"**

The amendments provide subsidiaries that adopt MFRS later than the parent an optional exemption to measure the cumulative translation differences for all their foreign operations which are aligned to the carrying amounts included in the parent's consolidated financial statements (adjusted for consolidation adjustments).

An entity shall apply the amendments retrospectively for annual periods beginning on or after 1 January 2022. Earlier application is permitted.

- **Annual Improvements to Illustrative Example accompanying MFRS 16 Leases: Lease Incentives**

The amendments removed the illustration on the reimbursement relating to leasehold improvements by the lessor to avoid potential confusion as the example had not explained clearly enough the conclusion as to whether the reimbursement would meet the definition of a lease incentive in MFRS 16.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

A BASIS OF PREPARATION (CONTINUED)

(B) STANDARDS, AMENDMENTS TO PUBLISHED STANDARDS AND INTERPRETATIONS THAT ARE APPLICABLE TO THE GROUP AND THE COMPANY BUT NOT YET EFFECTIVE (CONTINUED)

The Group and the Company will apply these standards, amendments to published standards from: (Continued)

(III) FINANCIAL YEAR BEGINNING ON/AFTER 1 JANUARY 2023

- Amendments to MFRS 101 "Classification of liabilities as current or non-current"**

The amendments clarify that a liability is classified as non-current if an entity has a substantive right at the end of the reporting period to defer settlement for at least 12 months after the reporting period.

If the right to defer settlement of a liability is subject to the entity complying with specified conditions (for example, debt covenants), the right exists at the end of the reporting period only if the entity complies with those conditions at that date. The amendments further clarify that the entity must comply with the conditions at the end of the reporting period even if the lender does not test compliance until a later date.

The assessment of whether an entity has the right to defer settlement of a liability at the reporting date is not affected by expectations of the entity or events after the reporting date.

In addition, the amendments clarify that when a liability could be settled by the transfer of an entity's own equity instruments (e.g. a conversion option in a convertible bond), conversion option that is not an equity instrument as defined in MFRS 132 'Financial Instruments: Presentation' is considered in the current or non-current classification of the convertible instrument.

The amendments shall be applied retrospectively.

- Amendments to MFRS 112 'Deferred Tax related to Assets and Liabilities arising from a Single Transaction'**

The amendments clarify that the initial exemption rule does not apply to transactions where both an asset and a liability are recognised at the same time such as leases and decommissioning obligations. Accordingly, entities are required to recognise both deferred tax assets and liabilities for all deductible and taxable temporary differences arising from such transactions.

- Amendments to MFRS 101, MFRS Practice Statement 2 and MFRS 108 on disclosure of accounting policies and definition of accounting estimates**

Amendments on disclosure of accounting policies (Amendments to MFRS 101 and MFRS Practice Statement 2)

The amendments to MFRS 101 require companies to disclose material accounting policies rather than significant accounting policies. Entities are expected to make disclosure of accounting policies specific to the entity and not generic disclosures on MFRS applications. The amendment explains an accounting policy is material if, when considered together with other information included in an entity's financial statements, it can reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements. Also, accounting policy information is expected to be material if, without it, the users of the financial statements would be unable to understand other material information in the financial statements. Accordingly, immaterial accounting policy information need not be disclosed. However, if it is disclosed, it should not obscure material accounting policy information. MFRS Practice Statement 2 was amended to provide guidance on how to apply the concept of materiality to accounting policy disclosures.

Amendments on definition of accounting estimates (Amendments to MFRS 108)

The amendments to MFRS 108, redefined accounting estimates as "monetary amounts in financial statements that are subject to measurement uncertainty". To distinguish from changes in accounting policies, the amendments clarify that effects of a change in an input or measurement technique used to develop an accounting estimate is a change in accounting estimate, if they do not arise from prior period errors. Examples of accounting estimates include expected credit losses; net realisable value of inventory; fair value of an asset or liability; depreciation for property, plant and equipment; and provision for warranty obligations.

The adoption of the above new accounting standards, amendments to published standards and interpretations are not expected to give rise to any material financial impact to the Group and the Company.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

B ECONOMIC ENTITIES IN THE GROUP

(A) SUBSIDIARIES

The consolidated Financial Statements include the Financial Statements of the Company and all its subsidiaries made up to the end of the financial year.

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct relevant activities of the entity.

Subsidiaries are fully consolidated from the date on which control is transferred to the Group and de-consolidated from the date that control ceases.

The Group applies the acquisition method to account for business combinations.

Under the acquisition method of accounting, the consideration transferred for the acquisition of a subsidiary is the fair value of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement and fair value of any pre-existing equity interest in the subsidiary. Acquisition-related costs are expensed as incurred. Identifiable assets acquired, and liabilities and contingent liabilities assumed in the business combination are, with limited exception measured initially at their fair value on the date of acquisition.

The Group applies predecessor accounting to account for business combinations under common control. Under predecessor accounting, assets and liabilities acquired are not restated to their respective fair values. They are recognised at the carrying amounts from the consolidated financial statements of the ultimate holding company of the Group and adjusted to conform with the accounting policies adopted by the Group. The difference between any consideration given and the aggregate carrying amounts of the assets and liabilities of the acquired entity is recognised as an adjustment to equity. No additional goodwill is recognised. The acquired entity's results and balance sheet are incorporated prospectively from the date on which the business combination between entities under common control occurred.

Any excess of the sum of the fair value of the consideration transferred in the business combination, the amount of non-controlling interest in acquiree (if any), and the fair value of the Group's previously held equity interest in acquiree (if any), over the fair value of the acquiree's identifiable net assets acquired is recorded as goodwill. The accounting policy for goodwill is set out in Note M(a). In instances where the latter amount exceeds the former, the excess is recognised as gain on bargain purchase in statement of income on the acquisition date.

If the business combination is achieved in stages, the carrying value of the acquirer's previously held equity interest in the acquiree is re-measured to fair value at the acquisition date, any gains or losses arising from such re-measurement are recognised in statement of income.

Non-controlling interest is the equity in a subsidiary not attributable, directly or indirectly, to a parent. On an acquisition-by-acquisition basis, the Group measures any non-controlling interest in the acquiree either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets. At the end of reporting period, non-controlling interest consists of amount calculated on the date of combinations and its share of changes in the subsidiary's equity since the date of combination.

All earnings and losses of the subsidiary are attributed to the parent and the non-controlling interest, even if the attribution of losses to the non-controlling interest results in a debit balance in the shareholders' equity. Profit or loss attribution to non-controlling interests for prior years is not restated.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in accordance with MFRS 9 in profit or loss. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

B ECONOMIC ENTITIES IN THE GROUP (CONTINUED)

(A) SUBSIDIARIES (CONTINUED)

All material transactions, balances and unrealised gains on transactions between group companies are eliminated and the consolidated Financial Statements reflect external transactions only. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Where necessary, amounts reported by subsidiaries have been adjusted to conform with the Group's accounting policies.

Non-controlling interests in the results and equity of subsidiaries are shown separately in the consolidated statement of income, statement of comprehensive income, statement of changes in equity and statement of financial position respectively.

(B) CHANGES IN OWNERSHIP INTERESTS IN SUBSIDIARIES WITHOUT CHANGE OF CONTROL

Transactions with non-controlling interests that do not result in loss of control are accounted for as transactions with equity owners of the Group. A change in ownership interest results in an adjustment between the carrying amounts of the controlling and non-controlling interests to reflect their relative interests in the subsidiary. Any difference between the amount of the adjustment to non-controlling interests and any consideration paid or received is recognised in equity attributable to owners of the Group.

(C) DISPOSAL OF SUBSIDIARIES

When the Group ceases to consolidate because of loss of control, any retained interest in the entity is re-measured to its fair value with the change in carrying amount recognised in statement of income. The fair value becomes the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to statement of income.

Gains or losses on the disposal of subsidiaries include the carrying amount of goodwill relating to the subsidiaries sold.

(D) JOINT ARRANGEMENTS

A joint arrangement is an arrangement of which there is contractually agreed sharing of control by the Group with one or more parties, where decisions about the relevant activities relating to the joint arrangement require unanimous consent of the parties sharing control. The classification of a joint arrangement as a joint operation or a joint venture depends upon the rights and obligations of the parties to the arrangement. A joint venture is a joint arrangement whereby the joint venturers have rights to the net assets of the arrangement. A joint operation is a joint arrangement whereby the joint operators have rights to the assets and obligations for the liabilities, relating to the arrangement.

The Group's interests in joint ventures are accounted for in the consolidated Financial Statements by using the equity method of accounting, after initially being recognised at cost in the consolidated statement of financial position. Under the equity method, the investment in a joint venture is initially recognised at cost, and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses of the joint venture in statement of income, and the Group's share of movements in other comprehensive income of the joint venture in other comprehensive income.

Dividends received or receivable from a joint venture are recognised as a reduction in the carrying amount of the investment. The cumulative post acquisition movements are adjusted against the cost of the investment and include goodwill on acquisition, net of accumulated impairment loss (if any). When the Group's share of losses in a joint venture equals or exceeds its interests in the joint ventures, including any long-term interests that, in substance, form part of the Group's net investment in the joint ventures, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the joint ventures.

The Group determines at each reporting date whether there is any objective evidence that the investment in the joint venture is impaired. An impairment loss is recognised for the amount by which the carrying amount of the joint venture exceeds its recoverable amount. The Group presents the impairment loss adjacent to 'share of results of joint ventures' in the statement of income.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

B ECONOMIC ENTITIES IN THE GROUP (CONTINUED)

(D) JOINT ARRANGEMENTS (CONTINUED)

Unrealised gains on transactions between the Group and its joint ventures are eliminated to the extent of the Group's interest in the joint ventures. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of the joint ventures have been changed where necessary to ensure consistency with the policies adopted by the Group.

When the Group ceases to equity account its joint venture because of a loss of joint control, any retained interest in the entity is remeasured to its fair value with the change in carrying amount recognised in profit or loss. This fair value becomes the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate or financial asset. In addition, any amount previously recognised in other comprehensive income in respect of the entity is accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to statement of income.

If the ownership interest in a joint venture is reduced but joint control is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to statement of income where appropriate.

(E) ASSOCIATES

Associates are all entities over which the Group has significant influence but not control or joint control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Significant influence is the power to participate in the financial and operating policy decisions of the associates but not the power to exercise control over those policies. The Group's investment in associates includes goodwill identified on acquisition, net of any accumulated impairment loss.

Investments in associates are accounted for using equity method of accounting. Under the equity method, the investment is initially recognised at cost, and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses of the associate in statement of income, and the Group's share of post-acquisition movements in other comprehensive income of the associate in other comprehensive income. Dividends received or receivable from an associate are recognised as a reduction in the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interests in the associate, including any long-term interests that, in substance, form part of the Group's net investment in the associate, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate. The Group's investment in associates includes goodwill identified on acquisition.

After the Group's interest is reduced to zero, additional losses are provided for, and a liability is recognised, only to the extent that the investor has incurred legal or constructive obligations or made payments on behalf of the associate. If the associate subsequently reports profits, the Group resumes recognising its share of those profits only after its share of the profits equals the share of losses not recognised.

The Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. An impairment loss is recognised for the amount by which the carrying amount of the associate exceeds its recoverable amount. The Group presents the impairment loss adjacent to 'share of results of associates' in the statement of income.

Profits and losses resulting from upstream and downstream transactions between the Group and its associate are recognised in the Group's financial statements only to the extent of unrelated investor's interests in the associates. Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates; unrealised losses are also eliminated unless the transaction provides evidence on impairment of the asset transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

When the Group ceases to equity account its associate because of a loss of significant influence, any retained interest in the entity is remeasured to its fair value with the change in carrying amount recognised in profit or loss. This fair value becomes the initial carrying amount for the purposes of subsequently accounting for the retained interest as a financial asset. In addition, any amount previously recognised in other comprehensive income in respect of the entity is accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

B ECONOMIC ENTITIES IN THE GROUP (CONTINUED)

(E) ASSOCIATES (CONTINUED)

If the ownership interest in an associate is reduced but significant influence is retained, only a proportionate share of the amount previously recognised in the other comprehensive income is reclassified to statement of income where appropriate.

Dilution gains and losses arising from investments in associates are recognised in the statement of income.

(F) INTERESTS IN SUBSIDIARIES, JOINT ARRANGEMENTS AND ASSOCIATES

In the Company's separate financial statements, investments in subsidiaries, joint arrangements and associates are carried at cost less accumulated impairment losses. On disposal of investments in subsidiaries, joint arrangements and associates, the difference between disposal proceeds and the carrying amounts of the investments are recognised in statement of income.

The amounts due from subsidiaries of which the Company does not expect repayment in the foreseeable future are considered as part of the Company's investments in the subsidiaries.

C RECOGNITION OF INTEREST/PROFIT INCOME AND INTEREST/PROFIT EXPENSE

Interest and profit income and expense for all interest/profit-bearing financial instruments are recognised within "interest income", "interest expense" and "income from Islamic banking operations" respectively in the statement of income using the effective interest/profit method.

The effective interest/profit method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating the interest/profit income or interest/profit expense over the relevant period. The effective interest/profit rate is the rate that exactly discounts estimated future cash payments or receipts throughout the expected life of the financial instruments or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest/profit rate, the Group takes into account all contractual terms of the financial instrument and includes any fees or incremental costs that are directly attributable to the instrument and are an integral part of the effective interest/profit rate, but not future credit losses.

Interest/profit income is calculated by applying effective interest/profit rate to the gross carrying amount of a financial asset except for financial assets that subsequently become credit-impaired. For credit-impaired financial assets the effective interest/profit rate is applied to the net carrying amount of the financial assets (after deduction of the loss allowance).

Income from Islamic banking business is recognised on an accrual basis in accordance with the principles of Shariah.

D RECOGNITION OF FEES AND OTHER INCOME

The Group earns fee and commission income from a diverse range of products and services provided to its customers. Fee and commission income are recognised when the Group has satisfied its performance obligation in providing the promised products and services to the customer, and are recognised based on contractual rates or amount agreed with customers, and net of expenses directly related to it. The Group generally satisfy its performance obligation and recognises the fee and commission income on the following basis:

- Transaction-based fee and commission income is recognised on the completion of the transaction. Such fees include fees related to the completion of corporate advisory transactions, commissions, service charges and fees, credit card related fees and fees on loans, advances and financing. These fees constitute a single performance obligation.
- For a service that is provided over a period of time, fee and commission income is recognised on an equal proportion basis over the period during which the related service is provided or credit risk is undertaken. This basis of recognition most appropriately reflects the nature and pattern of provision of these services to the customers over time. Fees for these services will be billed periodically over time. Such fees include guarantee fees and commitment fees.

The Group does not provide any significant credit terms to customers for the above products and services.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

D RECOGNITION OF FEES AND OTHER INCOME (CONTINUED)

Directly related expenses typically include card-related expenses and sales commissions, but do not include expenses for services delivered over a period (such as service contracts) and other expenses that are not specifically related to fee and commission income transactions.

Dividends are recognised when the right to receive payment is established. This applies even if they are paid out of pre-acquisition profits. However, the investment may need to be tested for impairment as a consequence.

Dividend income received from subsidiary companies, joint venture, associated companies, financial assets at fair value through profit or loss and financial investments at fair value through other comprehensive income are recognised as non-interest income in statements of income. Dividends that clearly represent a recovery of part of the cost of investment is recognised in other comprehensive income if it relates to an investment in equity instruments measured at fair value through other comprehensive income.

E FINANCIAL ASSETS

(A) CLASSIFICATION

The Group and the Company classify their financial assets into the following measurement categories:

- Fair value (either through other comprehensive income ("OCI"), or through profit or loss), and
- Amortised cost.

The classification depends on the Group's and the Company's business model for managing the financial assets and the contractual terms of the cash flows.

BUSINESS MODEL ASSESSMENT

The Group and the Company conduct 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 interest 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.

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 Group and the Company assess whether the financial assets' contractual cash flows represent solely payment of principal and interest. In applying the SPPI test, the Group and the Company consider whether the contractual cash flows are consistent with a basic lending arrangement, i.e. interest 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. Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

E FINANCIAL ASSETS (CONTINUED)

(A) CLASSIFICATION (CONTINUED)

For financial assets measured at fair value, gains and losses will either be recorded in profit or loss or OCI. For investment in debt instruments, this will depend on the business model in which the investment is held. For investment in equity instruments, it is determined by the irrevocable election at the time of initial recognition to account for the equity investment at fair value through OCI by the Group and the Company.

(i) Financial assets at fair value through OCI comprise of:

- Equity securities which are not held for trading, and for which the Group and the Company have made an irrevocable election at initial recognition to recognise changes in fair value through other comprehensive income rather than profit or loss, and
- Debt securities where the contractual cash flows are solely principal and interest and the objective of the Group's and the Company's business model is achieved both by collecting contractual cash flows and selling financial assets.

(ii) The Group and the Company classify their financial assets at amortised cost only if both of the following criteria are met:

- The asset is held within a business model with the objective of collecting the contractual cash flows, and
- The contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal outstanding.

(iii) The Group and the Company classify the following financial assets at fair value through profit or loss:

- Debt investments that do not qualify for measurement at either amortised cost or fair value through comprehensive income;
- Equity investments that are held for trading, and
- Equity investments for which the entity has not elected to recognise at fair value through other comprehensive income.

(B) RECOGNITION AND INITIAL MEASUREMENT

A financial asset is recognised in the statement of financial position when the Group and the Company become parties 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 Group and the Company commit to purchase and sell the assets.

At initial recognition, the Group and the Company measure financial assets at their fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

E FINANCIAL ASSETS (CONTINUED)

(C) SUBSEQUENT MEASUREMENT

DEBT INSTRUMENTS

Subsequent measurement of debt instruments depends on the Group's and the Company's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories in which the Group and the Company classify their debt instruments.

(i) Amortised cost

Financial assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest, and that are not designated at fair value through profit or loss are measured at amortised cost using the effective interest/profit method. Any gain or loss on a debt investment measured at amortised cost is recognised in profit or loss when the asset is derecognised or impaired. Interest/profit income from these financial assets is included in interest/finance income using the effective interest/profit rate method.

(ii) Fair value through other comprehensive income ("FVOCI")

Financial assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at FVOCI. Movements in the carrying amount are taken through OCI, except for the recognition of impairment losses or reversal of impairment losses, interest income and foreign exchange gains and losses which are recognised in profit and loss.

When the Group and the Company hold more than one investment in the same security, they are deemed to be disposed of on a first-in, first-out basis. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss and recognised in non-interest income. Interest/profit income from these financial assets is included in interest/finance income using the effective interest/profit rate method.

(iii) Fair value through profit or loss ("FVTPL")

Financial assets that do not meet the criteria for amortised cost or FVOCI are measured at fair value through profit or loss. The Group may also irrevocably designate financial assets at FVTPL if doing so significantly reduces or eliminates a mismatch created by assets and liabilities being measured on different bases. Fair value changes is recognised in profit or loss and presented net within non-interest income in the period which it arises.

EQUITY INSTRUMENTS

The Group and the Company subsequently measure all equity investments at fair value except where the management has elected, at initial recognition to irrevocably designate an equity instrument at FVOCI. Where the Group's and the Company's management have elected to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the Group's and the Company's right to receive payments is established.

Changes in the fair value of financial investments at fair value through profit or loss are recognised in non-interest income in the statement of income as applicable.

(D) RECLASSIFICATION OF FINANCIAL ASSETS

The Group and the Company reclassify financial assets when and only when their business model for managing those assets changes. In such cases, the Group and the Company are required to reclassify all affected financial assets. However, it will be inappropriate to reclassify financial assets that have been designated at FVTPL, or equity instrument that have been designated at FVOCI even when there is a change in business model. Such designation are irrevocable.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

E FINANCIAL ASSETS (CONTINUED)

(E) MODIFICATION OF LOANS/FINANCING

The Group may renegotiate or otherwise modify the contractual cash flows of loans/financing to customers. When this happens, the Group assesses whether or not the new terms are substantially different to the original terms. The Group do this by considering, among others, the following factors:

- If the borrower is in financial difficulty, whether the modification merely reduces the contractual cash flows to amounts the borrower is expected to be able to pay.
- Whether any substantial new terms are introduced, such as a profit share/equity-based return that substantially affects the risk profile of the loan.
- Significant extension of the loan term when the borrower is not in financial difficulty.
- Significant change in the interest/profit rate.
- Change in the currency the loan/financing is denominated in.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the loan/financing.

If the terms are substantially different, the Group derecognises the original financial asset and recognises a "new" asset at fair value and recalculates a new effective interest/profit rate for the asset. The date of renegotiation is consequently considered to be the date of initial recognition for impairment calculation purposes, including for the purpose of determining whether a significant increase in credit risk has occurred. However, the Group also assesses whether the new financial asset recognised is deemed to be credit-impaired at initial recognition, especially in circumstances where the renegotiation was driven by the debtor being unable to make the originally agreed payments. Differences in the carrying amount are also recognised in statements of income as a gain or loss on derecognition.

If the terms are not substantially different, the renegotiation or modification does not result in derecognition, and the Group recalculates the gross carrying amount based on the revised cash flows of the financial asset and recognises a modification gain or loss in statements of income. The new gross carrying amount is recalculated by discounting the modified cash flows at the original effective interest/profit rate (or credit-adjusted effective interest/profit rate for purchased or originated credit-impaired financial assets).

The impact of modifications of financial assets is disclosed in Note 38. The 'phase 2' amendments for financial assets affected by IBOR reform is disclosed in Note Q.

F FINANCIAL LIABILITIES

Financial liabilities are measured at amortised cost, except for trading liabilities and liabilities designated at fair value, which are held at fair value through profit or loss. Financial liabilities are initially recognised at fair value less 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 statement of income. Financial liabilities are derecognised when extinguished.

(A) FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

This category comprises two sub-categories: financial liabilities classified 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 and effective as hedging instruments. The specific Group and Company accounting policy on derivatives is detailed in Note Q.

The financial liabilities measured at fair value through profit and loss upon initial recognition are trading derivatives and financial liabilities designated at fair value.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

F FINANCIAL LIABILITIES (CONTINUED)

(A) FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS (CONTINUED)

Financial liabilities, other than those held for trading, are classified as financial liabilities designated at fair value through profit or loss if they meet one or more of the criteria set out below, and are so designated by management.

The Group and the Company may designate financial liabilities at fair value through profit or loss when the designation:

- Eliminates or significantly reduces measurement or recognition inconsistencies that would otherwise arise from measuring financial assets or financial liabilities, or recognising gains and losses on them, on different bases. Certain structured investments with embedded callable range accrual swaps are designated by the Group under this criterion. The interest payable on these structured investments has been hedged with trading derivatives. An accounting mismatch would arise if the structured investments were accounted for at amortised cost, because the related derivatives are measured at fair value with changes in the fair value recognised in the statements of income. By designating the structured investments at fair value, the movement in the fair value of the structured investments will also be recognised in the statement of income;
- Applies to groups of financial liabilities that are managed, and their performance evaluated, on a fair value basis in accordance with a documented risk management or investment strategy; and
- Relates to financial liabilities containing one or more embedded derivatives that significantly modify the cash flows resulting from those financial instruments.

The fair value designation, once made, is irrevocable. Designated financial liabilities are recognised when the Group and the Company enter into the contractual provisions of the arrangements with counterparties, which is generally on trade date, and are normally derecognised when extinguished (liabilities). Measurement is initially at fair value, with transaction costs taken to the statements of income. Subsequently, the fair values are remeasured, and gains and losses from changes therein are recognised in the statements of income.

The component of fair value changes relating to the Group's own credit risk is recognised in OCI. Amounts recorded in OCI related to credit risk are not subject to recycling to profit or loss, but are transferred to retained earnings when realised.

The Group determines the amount of fair value changes which are attributable to credit risk, by first determining the changes due to market conditions which give rise to market risk, and then deducting those changes from the total change in fair value of financial liabilities at fair value through profit or loss. Market conditions which give rise to market risk include changes in the benchmark interest rate. Fair value movements on the conversion option embedded derivative are excluded from the assessment of market risk fair value changes. The Group believes that this approach most faithfully represents the amount of change in fair value due to the Group's own credit risk, as the changes in factors contributing to the fair value of the items other than the changes in the benchmark interest rate are not deemed to be significant.

(B) FINANCIAL LIABILITIES AT AMORTISED COST

Financial liabilities that are not classified as fair value through profit or loss fall into this category and are measured at amortised cost. The financial liabilities measured at amortised cost are deposits from customers, investment accounts of customers, deposits and placements of banks and other financial institutions, repurchase agreements, bills and acceptances payable, sundry creditors, collateral pledged for derivative transactions, bonds, Sukuk and debentures, other borrowings, subordinated obligations, lease liabilities and recourse obligations on loans and financing sold to Cagamas. The 'phase 2' amendments for financial liabilities affected by IBOR reform is disclosed in Note Q.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

G DERECOGNITION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES OTHER THAN ON A MODIFICATION

Financial assets are derecognised when the contractual rights to receive the cash flows from these assets have ceased to exist or the assets have been transferred and substantially all the risks and rewards of ownership of the assets are also transferred (that is, if substantially all the risks and rewards have not been transferred, the Group and the Company test control to ensure that continuing involvement on the basis of any retained powers of control does not prevent derecognition). Financial liabilities are derecognised when they have been redeemed or otherwise extinguished.

Collateral furnished by the Group and the Company under standard repurchase agreements transactions is not derecognised because the Group and the Company retain substantially all the risks and rewards on the basis of the predetermined repurchase price, and the criteria for derecognition are therefore not met.

H OFFSETTING FINANCIAL INSTRUMENTS

Financial assets and liabilities are offset and the net amount reported in the statement of financial position when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of defaults, insolvency or bankruptcy.

I IMPAIRMENT OF FINANCIAL ASSETS

The Group and the Company assess on a forward looking basis the expected credit losses ("ECL") associated with its financial assets carried at amortised cost, FVOCI and with the exposure arising from loan commitments and financial guarantee contracts. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

(I) FINANCIAL ASSETS ACCOUNTED FOR AT AMORTISED COST, FVOCI AND WITH THE EXPOSURE ARISING FROM LOAN COMMITMENTS AND FINANCIAL GUARANTEE CONTRACTS

The Group and the Company use general 3-stage approach for financial assets accounted for at amortised cost, FVOCI and with the exposure arising from loan commitments and financial guarantee contracts which reflect their credit risk and how the ECL is determined for each of those categories.

A summary of the assumptions underpinning the Group's and the Company's expected credit loss model is as follows:

(a) Stage 1: 12-months ECL

Stage 1 includes financial assets which have not had a significant increase in credit risk since initial recognition or which have low credit risk at reporting date. 12-month ECL is recognised and interest income is calculated on the gross carrying amount of the financial assets.

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

Stage 2 includes financial assets which have had a significant increase in credit risk since initial recognition (unless they have low credit risk at the reporting date) but do not have objective evidence of impairment. Lifetime ECL is recognised and interest income is calculated on the gross carrying amount of the financial assets.

(c) Stage 3: Lifetime ECL – credit impaired

Stage 3 includes financial assets that have objective evidence of impairment at the reporting date. Lifetime ECL is recognised and interest income is calculated on the net carrying amount of the financial assets.

The Group and the Company account for their credit risk by appropriately providing for ECL on a timely basis. In calculating the ECL rates, the Group and the Company consider historical loss rates for each category of customers, and adjusts for forward looking macroeconomic data.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

I IMPAIRMENT OF FINANCIAL ASSETS (CONTINUED)

(II) OTHER ASSETS

The Group and the Company apply simplified approach as permitted by MFRS 9, which requires an entity to recognise a loss allowance based on lifetime ECL at each reporting date. MFRS 9 allows the use of practical expedients when measuring ECL and states that a provision matrix is an example of such expedient for trade receivables. An entity that applies a provision matrix may use historical loss experience on its trade receivables, and adjust historical loss rates to reflect information about current conditions and reasonable and supportable forecasts of future economic conditions.

J SALE AND REPURCHASE AGREEMENTS/COLLATERALISED COMMODITY MURABAHAH

Securities purchased under resale agreements ("reverse repurchase agreements") are securities which the Group had purchased with a commitment to re-sell at future dates. The commitment to re-sell the securities is reflected as an asset on the statements of financial position.

Conversely, obligations on securities sold/transferred under repurchase agreements/collateralised commodity murabahah are securities which the Group had sold/transferred from its portfolio, with a commitment to repurchase/transfer back at future dates. Such financing transactions and the obligation to repurchase/transfer back the securities are reflected as a liability on the statements of financial position.

The difference between sale and repurchase price as well as purchase and resale price is treated as interest and accrued over the life of the resale/repurchase agreement/collateralised commodity murabahah using the effective yield method.

K PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment are initially stated at cost, less accumulated depreciation and accumulated impairment losses.

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 Group and the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance costs are charged to the statement of income during the financial period in which they are incurred.

Freehold land and capital work-in-progress are not depreciated. Other property, plant and equipment are depreciated on a straight line basis to allocate the cost of the assets to their residual values over their estimated useful lives, summarised as follows:

Buildings on freehold land	20 to 40 years
Buildings on leasehold land 50 years or more	40-50 years or over the remaining period of the lease, whichever is shorter
Buildings on leasehold land less than 50 years	40-50 years or over the remaining period of the lease, whichever is shorter
Office equipment, furniture and fixtures	
- office equipment	3-10 years
- furniture and fixtures	5-10 years
Renovations	5-19 years
Computer equipment and hardware	
- servers and hardware	3-7 years
- ATM machine	5-10 years
Motor vehicles	5 to 8 years
General plant and machinery	5 years

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

K PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

Depreciation on capital work-in-progress commences when the assets are ready for their intended use. The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Property, plant and equipment are reviewed for impairment at the end of each reporting period and whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down to its recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amounts and are included in non-interest income.

L INVESTMENT PROPERTIES

Investment properties, comprising principally land and office buildings, are held for long term rental yields or for capital appreciation or both, and are not occupied by the Group and the Company.

Investment properties of the Company are stated at cost less accumulated depreciation and accumulated impairment loss. The freehold land is not depreciated. The buildings on freehold land are depreciated on a straight line basis over their estimated useful lives of 33.3 years.

On disposal of an investment property, or when it is permanently withdrawn from use and no future economic benefits are expected from its disposal, it shall be derecognised (eliminated from the statement of financial position). The difference between the net disposal proceeds and the carrying amount is recognised in statement of income in the period of the retirement or disposal.

At the Group level, investment properties of the Company are classified as property, plant and equipment as the properties are rented out to an entity within the Group.

Investment properties of the Group are stated at fair value, representing the open-market value determined annually by external valuers. Fair value is based on active market prices, adjusted, if necessary, for any difference in the nature, location or condition of the specific asset. If this information is not available, the Group uses alternative valuation methods such as recent prices on less active markets or discounted cash flow projections. Changes in fair values are recorded in the statements of income as part of other income.

Subsequent expenditure is recognised to the asset's carrying amount only when it is probable that future economic benefits associated with the expenditure will flow to the Group and the cost of the item can be measured reliably. All other repairs and maintenance costs are expensed when incurred. When part of an investment property is replaced, the carrying amount of the replaced part is derecognised.

Changes in fair values are recognised in profit or loss. Investment properties are derecognised either when they have been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit is expected from its disposal.

Where the Group disposes of a property at fair value in an arm's length transaction, the carrying value immediately prior to the sale is adjusted to the transaction price, and the adjustment is recorded in profit or loss as a net gain/loss from fair value adjustment on investment property.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

M INTANGIBLE ASSETS

(A) GOODWILL

Goodwill arises from a business combination and represents the excess of the aggregate fair value of consideration transferred, the amount of any non-controlling interest in the acquiree and the fair value of any previous equity interest in the acquiree over the fair value of the net identifiable assets acquired and liabilities assumed on the acquisition date. If the fair value of consideration transferred, the amount of non-controlling interest and the fair value of previously held interest in the acquiree are less than the fair value of the net identifiable assets of the acquiree, the resulting gain is recognised in profit or loss.

Goodwill is not amortised but it is tested for impairment annually or more frequently if events or changes in circumstances indicate that it might be impaired, and carried at cost less accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is allocated to cash-generating units ("CGU"), or groups of CGUs, that is expected to benefit from the business combination in which goodwill arose, identified according to operating segment.

The carrying value of goodwill is compared to the recoverable amount, which is the higher of value in use and the fair value less costs of disposal. Any impairment is recognised immediately as an expense and is not subsequently reversed.

Goodwill on acquisitions of associates and joint arrangements respectively are included in investments in associates and joint arrangements. Such goodwill is tested for impairment as part of the overall balance.

(B) OTHER INTANGIBLE ASSETS

Other intangible assets include customer relationships, core deposits, computer software and license and club debentures. Other intangible assets are initially recognised when they are separable or arise from contractual or other legal rights, the cost can be measured reliably and, in the case of intangible assets not acquired in a business combination, when it is probable that future economic benefits attributable to the assets will flow to the Group and the Company. The value of intangible assets which are acquired in a business combination is generally determined using fair value at acquisition. Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use the specific software.

Intangible assets that have an indefinite useful life, or are not yet ready for use, are tested for impairment annually. This impairment test may be performed at any time during the year, provided it is performed at the same time every year. An intangible asset recognised during the current period is tested before the end of the current year.

Intangible assets that have a finite useful life are stated at cost less accumulated amortisation and accumulated impairment losses, and are amortised over their estimated useful lives.

Intangible assets are amortised over their finite useful lives as follows:

Customer relationships:

– Credit card 12 years

Core deposits 8 – 20 years

Computer software 3 – 15 years

During the financial year ended 31 December 2021, management initiated review of useful life taking into account industry experience and technology changes. As a result, useful life of certain computer software was revised from 3-15 years to 3-10 years.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

N LEASES – THE GROUP AND THE COMPANY AS LESSEE

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 Group (i.e. the commencement date).

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

LEASE TERM

In determining the lease term, the Group 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 Group reassess the lease term upon the occurrence of a significant event or change in circumstances that is within the control of the Group and affects whether the Group 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. See accounting policy below on reassessment of lease liabilities.

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 Group 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.

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;
- Amounts expected to be payable by the Group under residual value guarantees;
- The exercise price of a purchase and extension options if the group is reasonably certain to exercise that option; and
- Payments of penalties for terminating the lease, if the lease term reflects the Group exercising that option.

Lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases in the Group, an incremental borrowing rate is used in determining the discount rate which assumes the interest rate that the Group would have to pay to borrow over a similar term, the funds necessary to obtain the asset.

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

The Group presents the lease liabilities as a separate line item in the statement of financial position. Interest expense on the lease liability is presented under net interest income in the statement of income.

SHORT TERM LEASES AND LEASES OF LOW VALUE ASSETS

The Group elects to apply MFRS 16 recognition exemption such as short-term leases and leases for which the underlying asset is of low value. Short-term leases are leases with a lease term of 12 months or less with no purchase option. Low-value assets comprise IT equipment and small items of office furniture with value of RM20,000 (or equivalent to USD5,000) or below. Payments associated with short-term leases of equipment and vehicles and all leases of low-value assets are recognised on a straight-line basis as an expense in profit or loss.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

O LEASES – THE GROUP AND THE COMPANY AS LESSOR

As a lessor, the Group determines at lease inception whether each lease is a finance lease or an operating lease. To classify each lease, the Group makes an overall assessment of whether the lease transfers substantially all of the risks and rewards incidental to ownership of the underlying asset to the lessee. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

(A) FINANCE LEASE

The Group classifies a lease as a finance lease if the lease transfers substantially all the risks and rewards incidental to ownership of an underlying asset to the lessee.

The Group derecognises the underlying asset and recognises a receivable at an amount equal to the net investment in a finance lease. Net investment in a finance lease is measured at an amount equal to the sum of the present value of lease payments from lessee and the unguaranteed residual value of the underlying asset. Initial direct costs are also included in the initial measurement of the net investment. The net investments is subject to MFRS 9 impairment. In addition, the Group reviews regularly the estimated unguaranteed residual value.

Lease income is recognised over the term of the lease using the net investment method so as to reflect a constant periodic rate of return. The Group revises the lease income allocation if there is a reduction in the estimated unguaranteed residual value.

(B) OPERATING LEASE

The Group classifies a lease as an operating lease if the lease does not transfer substantially all the risks and rewards incidental to ownership of an underlying asset to the lessee.

The Group recognises lease payments received under operating lease as lease income on a straight-line basis over the lease term. When assets are leased out under an operating lease, the asset is included in the statement of financial position based on the nature of the asset. Initial direct costs incurred in obtaining an operating lease are added to the carrying amount of underlying asset and recognised as an expense over the lease term on the same basis as lease income.

P BILLS AND ACCEPTANCES PAYABLE

Bills and acceptances payable represent the Group's own bills and acceptances rediscounted and outstanding in the market.

Q DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value 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 except for assets/liabilities that are classified as Level 3 fair value hierarchy. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative. Changes in the fair value of any derivatives that do not qualify for hedge accounting are recognised immediately in the statement of income.

The best evidence of 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 the 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 Group recognises the fair value of derivatives in the statement of income immediately.

The Group designates certain derivatives to manage its exposure to foreign currency and interest rate risks. The instruments used included interest rate swap, cross currency interest rate swap and currency swap.

The Group 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.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

Q DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING (CONTINUED)

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 financial instruments used for hedging purposes are disclosed in Note 8.

(A) FAIR VALUE HEDGE

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

If the hedge no longer meets the criteria for hedge accounting, the adjustment to the carrying amount of a hedged item is amortised to the statement of income over the period to maturity based on recalculated effective interest rate method. The adjustment to the carrying amount of a hedged equity security remains as part of the carrying amount until the disposal of the equity security.

(B) CASH FLOW HEDGE

The effective portion of changes in the fair value of derivatives that are designated and qualified as cash flow hedges are recognised in equity. The gain and loss relating to ineffective portion is recognised immediately in the statement of income. Amounts accumulated in equity are recycled to the statement of income in the periods in which the hedged item will affect the statement of income.

When a hedging instrument expires or is sold, 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 when the forecast transaction is ultimately recognised in the statement of income. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is immediately transferred to the statement of income.

(C) NET INVESTMENT HEDGE

Hedges of net investments in foreign operations are accounted for similarly to cash flow hedges. When forward contracts are used to hedge net investment in foreign operation, the Group generally designates only the change in fair value of the forward contract related to the spot component as the hedging instrument. Any gain or loss on the hedging instrument relating to the effective portion of the hedge is recognised in equity. The gain or loss relating to the ineffective portion is recognised immediately in the statement of income. The change in the forward element of the contract that relates to the hedged item is recognised in other comprehensive income and accumulated in costs of hedging reserve within equity.

Gains and losses accumulated in the equity are recycled to the statement of income when the foreign operation is partially disposed or sold.

Interbank offered rates (IBORs), such as the London Interbank Offered Rate (LIBOR), play a critical role in global financial markets, serving as reference rates for derivatives, loans and securities, and as parameters in the valuation of financial instruments.

In recent years, regulators, central banks and market participants have been working towards a transition to alternative risk-free benchmark reference rates (RFRs) and market-led working groups in respective jurisdictions have recommended alternative risk-free reference rates, which are gradually being adopted in replacement of IBORs.

In response to the uncertainty about the long-term viability of these benchmark rates, and LIBOR in particular, the International Accounting Standards Board (IASB) has established a project to consider the financial reporting implications of the reform. The transition from IBORs is expected to have an impact on various elements of financial instrument accounting, including hedge accounting, as well as fair value methodologies and disclosures.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

Q DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING (CONTINUED)

BNM has announced the launch of the Malaysia Overnight Rate (MYOR) as the new alternative risk-free benchmark reference rates (RFRs) for Malaysia and the MYOR will run in parallel to the existing Kuala Lumpur Interbank Offered Rate (KLIBOR) with periodic reviews to ensure that the financial benchmark rates remain robust and reflective of an active underlying market. The Group will also discontinue the publication of the 2- and 12-month KLIBOR tenors, which are the least referenced rates in the market for financial contracts, on 1 January 2023. The remaining one-, three- and six-month KLIBOR tenors, which continue to reflect an active underlying market, will be reviewed in the second half of 2022.

IMPACT OF IBOR REFORM ON GROUP'S HEDGING RELATIONSHIP

The Group has hedge accounted relationships referencing IBORs, with the most significant interest rate benchmarks to which the Group's hedging relationships are exposed to are MYR KLIBOR, USD LIBOR, SGD SOR, THBFIIX and IDR JIBOR.

The Group's risk exposures that is directly affected by the interest rate benchmark reform is the fair value hedge of the following financial instruments. These hedging relationships are designated using interest rate swaps, for changes attributable to MYR KLIBOR, USD LIBOR and SGD SOR that are respective current benchmark interest rate. Additional information about the Group's exposure to IBOR reform is presented in Note 8.

Hedged items	The Group
Fixed rate liabilities	MYR7,245,000,000
Fixed rate senior bonds	HKD1,578,000,000 MYR3,532,800,000 USD370,000,000
Fixed rate financial investments at fair value through other comprehensive income	MYR7,748,838,000 SGD192,250,000 USD569,305,000
Fixed rate financial investments at amortised cost	MYR50,000,000
Fixed rate loans	MYR979,000,000 SGD100,000,000 USD15,736,000

The Group also applied cash flow hedge to the following financial instruments and it has designated the swap in a cash flow hedge of the variability in cash flows of the loan, due to changes in USD LIBOR and THBFIIX that is the respective current benchmark interest rate. However, as part of the reforms noted above, the authority has decided to no longer compel panel bank to participate in the USD LIBOR submission process after end of 30 June 2023 and cease to oversight of these benchmark interest rates. Regulatory authorities and private sector working groups have been discussing alternative benchmark rates for USD LIBOR. It is expected that USD SOFR (secured overnight financing rate) will replace USD LIBOR.

Hedged items	The Group
Floating rate loans	USD303,624,000
Floating rate notes	USD129,000,000

The Group will continue to record any ongoing hedge ineffectiveness, including that generated by changes as a result of interest rate reform, within the Income Statement. One of the source of ineffectiveness would be due to the IBOR reform takes effect at a different time and have a different impact on the hedged items (loans, bonds and debentures as well as debt instruments at FVOCI) and hedging instruments (the derivatives used to hedge the relevant hedged items).

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

Q DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING (CONTINUED)

MANAGING THE PROCESS TO TRANSITION

The Group has established a steering committee to oversee the Group's IBORs transition plan. This steering committee has put in place a transition project includes the assessment and actions necessary to accommodate the transition to RFRs as they apply internal process and systems in pricing, risk management, and valuation models, as well as managing related tax and accounting implications. The Group is continuing to monitor market developments in relation to the transition to RFRs from IBOR rates and their impact on the Group's financial assets and liabilities to ensure that there are no unexpected consequences or disruption from the transition.

The Group adopted the Phase 2 amendments and applied the practical expedient to update the effective interest rate for instruments measured at amortised cost to account for the changes in contractual cash flows that is a direct consequence of interbank offered rate ('IBOR') reform. As a result, no immediate gain or loss is recognised in profit or loss.

The amendments also provide reliefs that enable and require the Group to continue the MFRS 9 hedge accounting in circumstances when the Group updates the hedge documentation to reflect changes in hedged items and hedging instruments which are required by IBOR reform.

The adoption of the amendments has no impact on the opening retained earnings as at 1 January 2021 because none of the IBOR-based contracts of the Group were modified in 2020. For contracts modified as a result of IBOR reform during the year, the Group applies the Phase 2 amendments as described below.

HEDGE RELATIONSHIPS

For the year ended 31 December 2021, the Group has adopted the hedge accounting reliefs provided by 'phase 2' of the amendments for hedge designation. When the phase 1 amendments cease to apply, the Group will amend its hedge designation to reflect changes which are required by IBOR reform, but only to make one or more of these changes:

- (i) designate an alternative benchmark rate (contractually or non-contractually specified) as a hedged risk;
- (ii) amend the description of the hedged item, including the description of the designated portion of the fair value being hedged; or
- (iii) amend the description of the hedging instrument. The Group will update its hedge documentation to reflect this change in designation by the end of the reporting period in which the changes are made. These amendments to the hedge documentation do not require the Group to discontinue its hedge relationships. The Group has not made any amendments to its hedge documentation in the reporting period relating to IBOR reform.

As at 31 December 2021, changes required to systems, processes and models have been identified and have been partially implemented. There have been general communications with counterparties, but specific changes to contracts required by IBOR reform have not yet been proposed or agreed.

The Group has identified that the areas of most significant risk arising from the replacement of LIBORs are: updating systems and processes which capture LIBORs referenced contracts; amendments to those contracts, or existing fallback/transition clauses not operating as anticipated; mismatches in timing of derivatives and loans transitioning from LIBORs and the resulting impact on economic risk management; and updating hedge designations. The Group continues to engage with industry participants and the regulator authorities, to ensure an orderly transition to RFRs and to minimise the risks arising from transition, and it will continue to identify and assess risks associated with LIBORs replacement.

FINANCIAL INSTRUMENTS MEASURED USING AMORTISED COST MEASUREMENT

'Phase 2' of the amendments requires that, for financial instruments measured using amortised cost measurement, changes to the basis for determining the contractual cash flows required by interest rate benchmark reform are reflected by adjusting their effective interest rate. No immediate gain or loss is recognised. These expedites are only applicable to changes that are required by interest rate benchmark reform, which is the case if, and only if, the change is necessary as a direct consequence of interest rate benchmark reform and the new basis for determining the contractual cash flows is economically equivalent to the previous basis (that is, the basis immediately preceding the change).

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

Q DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGE ACCOUNTING (CONTINUED)

FINANCIAL INSTRUMENTS MEASURED USING AMORTISED COST MEASUREMENT (CONTINUED)

Where some or all of a change in the basis for determining the contractual cash flows of a financial asset and liability does not meet the above criteria, the above practical expedient is first applied to the changes required by interest rate benchmark reform, including updating the instrument's effective interest rate. Any additional changes are accounted for in the normal way (that is, assessed for modification or derecognition, with the resulting modification gain/loss recognised immediately in profit or loss where the instrument is not derecognised).

For the year ended 31 December 2021, the Group has applied the practical expedients offered under 'phase 2' of the amendments on the financial instruments in the following section.

The following table contains details of all financial instruments that the Group and Company holds at 31 December 2021 which are referenced to USD LIBOR, GBP LIBOR, JPY LIBOR and MYR KLIBOR have not yet transitioned to alternative benchmark rates. All outstanding GBP LIBOR and JPY LIBOR exposures have met the last fixing as of 31 December 2021, and have been transitioned to RFR on 3 January 2022.

	The Group							
	Notional amount of which: Have yet to transition to an alternative benchmark rate as at 31 December 2021							
	USD LIBOR		GBP LIBOR		JPY LIBOR		MYR KLIBOR	
	Asset RM'000	Liability RM'000	Asset RM'000	Liability RM'000	Asset RM'000	Liability RM'000	Asset RM'000	Liability RM'000
Non-derivatives assets and liabilities								
Bonds/Sukuk and notes	559,303	3,639,974	-	-	-	-	267,500	3,842,605
Deposit from customers	-	59,333	-	-	-	-	1,941	1,419,547
Loans/financing	15,565,278	-	2,183,746	-	-	-	1,638,769	-
Other assets	166,780	-	-	-	-	-	-	-
Other liabilities	-	3,248,041	-	-	-	-	-	160,018
Derivatives	97,035,354	102,956,367	20,150	69,713	1,207,797	1,148,965	61,112,074	47,116,307

R CURRENCY TRANSLATIONS

(A) FUNCTIONAL AND PRESENTATION CURRENCY

Items included in the Financial Statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The Financial Statements are presented in Ringgit Malaysia, which is the Company's functional and presentation currency.

(B) FOREIGN CURRENCY TRANSACTIONS AND BALANCES

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. 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 the statement of income, except when deferred in equity as qualifying cash flow hedges and qualifying net investment hedges.

Changes in the fair value of monetary securities denominated in foreign currency classified as debt instruments at 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 the amortised cost are recognised in statement of income, and other changes in the carrying amount are recognised in equity.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

R CURRENCY TRANSLATIONS (CONTINUED)

(B) FOREIGN CURRENCY TRANSACTIONS AND BALANCES (CONTINUED)

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 equity instruments held at fair value through profit or loss, are reported as part of the fair value gain or loss. Translation differences on non-monetary financial assets such as equities classified as fair value through other comprehensive income are included in the revaluation reserve of equity instruments at fair value through other comprehensive income.

(C) GROUP COMPANIES

The results and financial position of all the Group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of the statements of financial position;
- income and expenses for each statement of income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions); and
- all resulting exchange differences are recognised as a separate component of equity.

On consolidation, exchange differences arising from the translation of the net investment in foreign operations, and of borrowings and other financial instruments designated as hedges of such investments, are taken to shareholders' equity. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognised in the statement of income as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisitions of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate. Exchange differences arising are recognised in other comprehensive income.

S INCOME AND DEFERRED TAXES

The tax expense for the period comprises current and deferred income tax. Tax is recognised in statement of income, 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 Group operates and includes all taxes based upon the taxable profits.

Deferred income tax is recognised 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 income 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 temporary differences and unused tax losses can be utilised.

Deferred income tax is recognised on temporary differences arising on investments in subsidiaries, associates and joint ventures except where the timing of the reversal of the temporary difference can be controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax related to the fair value re-measurement of debt instruments at fair value through other comprehensive income and equity instruments at fair value through other comprehensive income, which is charged or credited directly to equity, is also credited or charged directly to equity and is subsequently recognised in the statement of income together with deferred gain or loss.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

S INCOME AND DEFERRED TAXES (CONTINUED)

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

Deferred 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.

In order to support the Government's initiative to assist parties affected by the pandemic, the Finance Act 2021 has introduced a special one-off tax for year of assessment ('YA') 2022 which is called "Cukai Makmur" be imposed on non-Micro, Small and Medium Enterprises companies which generate high profits during the period of the pandemic. Chargeable income in excess of RM100.0 million will be charged an income tax rate of 33% for YA 2022.

T SHARE CAPITAL

(A) CLASSIFICATION

Ordinary shares and non-redeemable preference shares with discretionary dividends are classified as equity. Other shares are classified as equity and/or liability according to the economic substance of the contractual arrangement of the particular instrument.

(B) SHARE ISSUE COSTS

Incremental external 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) DIVIDENDS

Dividends on ordinary shares and non-redeemable preference shares with discretionary dividends are recognised as a liability when the shareholders' right to receive the dividend is established. Distributions to holders of a financial instrument classified as an equity instrument are charged directly to equity.

(D) REPURCHASE, DISPOSAL AND REISSUE OF SHARE CAPITAL (TREASURY SHARES)

Where any company within the Group purchases the Company's equity share capital (treasury shares), the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders until the shares are cancelled or reissued. Where such ordinary shares are subsequently reissued, any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the company's equity holders.

(E) EARNINGS PER SHARE

Basic earnings per share is calculated by dividing:

- the profit attributable to owners of the Group and the Company, excluding any costs of servicing equity other than ordinary shares
- by the weighted average number of ordinary shares outstanding during the financial year, adjusted for bonus elements in ordinary shares issued during the year and excluding treasury shares

(F) DILUTED EARNINGS PER SHARE

Diluted earnings per share adjusts the figures in the determination of basic earnings per share to take into account:

- the after income tax effect of interest and other financing costs associated with dilutive potential ordinary shares, and
- the weighted average number of additional ordinary shares that would have been outstanding assuming the conversion of all dilutive potential ordinary shares

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

U EMPLOYEE BENEFITS

(A) SHORT-TERM EMPLOYEE BENEFITS

The Group and the Company recognise a liability and an expense for bonuses. The Group and the Company recognise 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 Group and the Company.

(B) POST EMPLOYMENT BENEFITS

The Group and the Company have various post employment benefit schemes. These benefits plans are either defined contribution or defined benefit plans.

DEFINED CONTRIBUTION PLANS

A defined contribution plan is a pension plan under which the Group and the Company pay fixed contributions into a separate entity (a fund) and will have no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employee benefits relating to employee service in the current and prior periods.

The Group's and the Company's contributions to defined contribution plans are charged to the statement of income. Once the contributions have been paid, the Group and the Company have no further payment obligations. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future payments is available.

DEFINED BENEFIT PLANS

Defined benefit plan is a pension plan that is not a defined contribution plan. Defined benefit plans define an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The defined benefit liability recognised in the statement of financial position is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets, together with adjustments for actuarial gains/losses and unrecognised past service cost.

The Group determines the present value of the defined benefit obligation and the fair value of any plan assets with sufficient regularity such that the amounts recognised in the financial statements do not differ materially from the amounts that would be determined at the end of the reporting period.

The defined benefit obligation, calculated using the projected credit unit method, is determined by independent actuaries, by discounting estimated future cash outflows using market rates on government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension obligation.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise.

Past-service costs are recognised immediately in profit or loss.

(C) OTHER LONG TERM EMPLOYEE BENEFITS

The cost of long term employee benefits (for example, long term service leave) is accrued to match the rendering of the services by the employees concerned using a basis similar to that for defined benefit plans for the liability which is not expected to be settled within 12 months, except that remeasurements are recognised immediately in profit or loss.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

U EMPLOYEE BENEFITS (CONTINUED)

(D) 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. The Group and the Company recognise termination benefits at the earlier of the following dates: (a) when the Group can no longer withdraw the offer of those benefits; and (b) when the entity recognises costs for a restructuring that is within the scope of MFRS 137 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

(E) SHARE-BASED COMPENSATION BENEFITS

LONG TERM INCENTIVE PLAN ("LTIP")

The Group implements a Long Term Incentive Plan (LTIP), which is awarded to employees who hold senior management positions and key roles within the CIMB Group and its subsidiary companies, and who fulfil the eligibility criteria and have been approved for participation by the LTIP Committee. Any LTIP awards made to Executive Directors (or any persons connected to the directors) is subject to the approval of the shareholders at a general meeting.

The LTIP, which is valid for 7 years from the implementation date, comprises of 2 performance-based plans – the Employee Share Option Scheme (ESOS) and the Share Grant Plan (SGP). Details of the key features of ESOS and SGP are set out in Note 48.

The fair value of the employee services received in exchange for the grant of the share options and shares is recognised as an expense in the statements of income over the vesting periods of the grant with a corresponding increase to share-based payment reserve within equity.

The total amount to be expensed over the vesting period is determined by reference to the fair value of the share options and shares granted, excluding the impact of any non-market vesting conditions. Non-market vesting conditions are included in assumptions about the number of share options and shares that are expected to vest. At each reporting date, the Group revises its estimates of the number of share options and shares that are expected to vest. It recognises the impact of the revision of original estimates, if any, in the statements of income, with a corresponding adjustment to share-based payment reserve in equity.

EMPLOYEE OWNERSHIP PLAN ("EOP")

The Group operates an equity-settled, share-based compensation plan, where ordinary shares of the Company are purchased from the market at market value and awarded to the eligible executive employees.

The cost of equity-settled transactions is recognised, together with a corresponding increase in equity, over the period in which the performance and/or service conditions are fulfilled, ending on the date on which the award is fully released to relevant employees ('the final release date'). The fair value of the employee services received in exchange for the grant of the shares is recognised as an expense in statement of income over the period of release, based on the best available estimate of the number of shares expected to be released at each of the relevant release date. On the final release date, the estimate will be revised to equal the actual number of shares that are ultimately released to the employees.

V IMPAIRMENT OF NON-FINANCIAL ASSETS

Assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. 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 asset exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows ("cash-generating units"). Non financial assets other than goodwill that suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

The impairment loss is charged to the statement of income unless it reverses a previous revaluation in which case it is charged to the revaluation surplus. Impairment losses on goodwill are not reversed. In respect of other assets, any subsequent increase in recoverable amount is recognised in the statements of income unless it reverses an impairment loss on a revalued asset in which case it is taken to revaluation surplus.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

W FORECLOSED ASSETS

Foreclosed assets are stated at the lower of carrying amount and fair value less costs to sell and reported within "Other Assets".

X PROVISIONS

Provisions are recognised by the Group and the Company when all of the following conditions have been met:

- (i) the Group and the Company have a present legal or constructive obligation as a result of past events;
- (ii) it is probable that an outflow of resources to settle the obligation will be required; and
- (iii) a reliable estimate of the amount of obligation can be made.

Where the Group and the Company expect a provision to be reimbursed by another party, 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 values of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

Y FINANCIAL GUARANTEE CONTRACTS

Financial guarantee contracts are contracts that require the Group and the Company 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 banks, financial institutions and other bodies on behalf of customers to secure loans, overdrafts and other banking facilities.

Financial guarantees are initially recognised in the Financial Statements at fair value on the date the guarantee was given. Financial guarantee contracts are recognised as a financial liability at the time the guarantee is issued. The liability is initially measured at fair value. The fair value of financial guarantees 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. Subsequent to initial recognition, 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.

Any increase in the liability relating to guarantees is reported in the statement of income within ECL for commitments and contingencies.

Z CASH AND CASH EQUIVALENTS

Cash and cash equivalents consist of cash in hand, bank balances and deposit placements with original maturity of three months or less.

SUMMARY OF SIGNIFICANT GROUP ACCOUNTING POLICIES

for the financial year ended 31 December 2021

AA SEGMENT REPORTING

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

Intra-segment revenue and costs are eliminated at head office. Income and expenses directly associated with each segment are included in determining business segment performance.

AB CONTINGENT ASSETS AND CONTINGENT LIABILITIES

Contingent assets arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits to the Group. As this may result in the recognition of income that may never be realised, contingent assets are not recognised in the Group's Financial Statements but disclosed where inflows of economic benefits are probable, but not virtually certain.

Contingent liabilities, which do not include financial guarantee contracts, are possible obligations that arise from past events whose existence will be confirmed only by the occurrence, or non-occurrence, of one or more uncertain future events not wholly within the control of the Group; or are present obligations that have arisen from past events but are not recognised because it is not probable that settlement will require the outflow of economic benefits, or because the amount of the obligations cannot be reliably measured.

Contingent liabilities are not recognised in the Financial Statements but are disclosed unless the probability of settlement is remote.

AC NON-CURRENT ASSETS/DISPOSAL GROUPS HELD FOR SALE

Non-current assets/disposal groups are classified as assets held for sale and stated at the lower of carrying amount and fair value less cost to sell if their carrying amount is recovered principally through a sale transaction rather than through continuing use.

AD TRUST ACTIVITIES

The Group acts as trustees and in other fiduciary capabilities that result in holding or placing of assets on behalf of individuals, trust and other institutions. These assets and income arising thereon are excluded from the Financial Statements, as they are not assets of the Group.

AE FINANCING ASSISTANCE SCHEME

Financing under a government scheme is recognised and measured in accordance with MFRS 9 Financial Instruments, with the benefit at a below market and concession rate measured as the difference between the initial carrying amount or fair value of the financing and the amount received.

The benefit of government schemes that addresses identified costs or expenses incurred by the Group is recognised in the profit or loss in the same financial period when the cost or expenses are recognised, when the required conditions are fulfilled in accordance with MFRS 120 Accounting for Government Grants and Disclosure of Government Assistance.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

1 GENERAL INFORMATION

The principal activity of the Company is investment holding. The principal activities of the significant subsidiaries as set out in Note 13 to the Financial Statements, consist of commercial banking, investment banking, Islamic banking, offshore banking, debt factoring, trustee and nominee services, property ownership and management and the provision of other related financial services. There was no significant change in the nature of these activities during the financial year.

The Company is a public limited liability company, incorporated and domiciled in Malaysia, and listed on the Main Board of the Bursa Malaysia Securities Berhad.

The address of the registered office and principal place of business of the Company is Level 13, Menara CIMB, Jalan Stesen Sentral 2, Kuala Lumpur Sentral, 50470 Kuala Lumpur, Malaysia.

2 CASH AND SHORT-TERM FUNDS

Note	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Cash and balances with banks and other financial institutions	9,840,845	10,988,914	14,033	12,598
Money at call and deposit placements maturing within one month	35,831,150	28,576,811	79,641	332,005
Less: Expected credit losses	45,671,995 (2,484)	39,565,725 (2,357)	93,674 -	344,603 -
	45,669,511	39,563,368	93,674	344,603

Included in the Group's cash and short-term funds are:

- (i) Monies held in trust in relation to the Group's unutilised value of contactless smart cards and E-Wallet and amounts due to service providers for value utilised:

The Group	
2021 RM'000	2020 RM'000
47,778	256,261

Money held in trust for unutilised value of contactless smart cards and E-Wallet and amounts due to service providers for value utilised

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

3 DEPOSITS AND PLACEMENTS WITH BANKS AND OTHER FINANCIAL INSTITUTIONS

	The Group	
	2021 RM'000	2020 RM'000
Licensed banks	3,627,532	1,560,248
Licensed investment banks	511,347	353,319
Bank Negara Malaysia and other central banks	476,804	1,649,075
	4,615,683	3,562,642
Less: Expected credit losses	3(a) (1,963)	(78)
	4,613,720	3,562,564

Included in deposits and placements with banks and other financial institutions are monies held in trust in relation to the Group's unutilised value of contactless smart cards and E-Wallet and amounts due to service providers for value utilised of RM633,208,000 (2020: RM600,838,000).

3(A) EXPECTED CREDIT LOSSES MOVEMENT

Expected credit losses movement for money at call and deposits and placements with banks and other financial institutions:

	The Group			
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	119	-	2,316	2,435
Total charge to Statement of Income:	(517)	-	-	(517)
New financial assets originated	890	-	-	890
Financial assets that have been derecognised	(99)	-	-	(99)
Change in credit risk	(1,308)	-	-	(1,308)
Exchange fluctuation	2,444	-	85	2,529
At 31 December 2021	2,046	-	2,401	4,447

At 1 January 2020	5,922	-	2,873	8,795
Total charge to Statement of Income:	(5,346)	-	(845)	(6,191)
New financial assets originated	1,368	-	-	1,368
Financial assets that have been derecognised	(5,882)	-	-	(5,882)
Writeback in respect of full recoveries	-	-	(572)	(572)
Change in credit risk	(832)	-	(273)	(1,105)
Exchange fluctuation	(457)	-	288	(169)
At 31 December 2020	119	-	2,316	2,435

As at 31 December 2021, the gross exposures of money at call that are credit impaired is RM2,401,000 (2020: RM2,316,000).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

4 FINANCIAL INVESTMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	The Group	
	2021 RM'000	2020 RM'000
Money market instruments:		
Unquoted		
Malaysian Government Securities	2,063,110	1,653,243
Cagamas bonds	865,744	862,050
Khazanah bonds	63,381	62,457
Malaysian Government treasury bills	151,173	289,567
Bank Negara Malaysia monetary notes	2,290,759	–
Negotiable instruments of deposit	3,909,653	2,650,577
Other Government securities	5,405,014	7,448,307
Government Investment Issues	2,611,716	1,113,392
Other Government treasury bills	9,884,399	12,082,414
Commercial papers	1,479,300	4,086,026
Promissory Notes	398,711	433,546
	29,122,960	30,681,579
Quoted securities:		
<i>In Malaysia:</i>		
Shares	1,115,967	1,161,338
<i>Outside Malaysia:</i>		
Shares	290,468	138,069
	1,406,435	1,299,407
Unquoted securities:		
<i>In Malaysia:</i>		
Corporate bond and Sukuk	3,030,818	1,956,881
Shares	1,001,003	959,488
Unit trusts	85,627	99,549
<i>Outside Malaysia:</i>		
Corporate bond	3,822,467	5,142,453
Shares	1,960	–
Private equity funds	175,649	266,273
Other Government bonds	1,632,325	2,307,503
	9,749,849	10,732,147
	40,279,244	42,713,133

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

5 DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Fair value				
Money market instruments:				
Unquoted				
Malaysian Government Securities				
Cagamas bonds	4,832,000	4,347,217	-	-
Negotiable instruments of deposit	270,955	212,655	-	-
Other Government securities	470,384	572,682	-	-
Government investment Issues	5,114,067	3,609,745	-	-
Commercial Papers	5,712,395	2,863,367	-	-
	-	41,866	-	-
	16,399,801	11,647,532	-	-
Unquoted securities:				
<i>In Malaysia:</i>				
Corporate bond and Sukuk	21,951,483	17,893,352	1,778,168	3,246,974
<i>Outside Malaysia:</i>				
Corporate bond and Sukuk	10,371,627	9,325,010	-	-
Bank Indonesia certificates	194,652	140,513	-	-
Other Government bonds	11,201,923	8,719,374	-	-
Unit trusts	-	1	-	-
	43,719,685	36,078,250	1,778,168	3,246,974
	60,119,486	47,725,782	1,778,168	3,246,974

Securities and money market instruments amounting to RM6,083 million (2020: RM5,794 million) invested by asset management companies on behalf of the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

5 DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (CONTINUED)

Expected credit losses movement for debt instruments at fair value through other comprehensive income:

The carrying amount of debt instruments at fair value through other comprehensive income is equivalent to their fair value. The loss allowance is recognised in other comprehensive income and does not reduce the carrying amount in the statement of financial position.

	The Group			
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	40,076 (527)	24,223 527	20,849 -	85,148 -
Changes in expected credit losses due to transfer within stages:				
Transferred to Stage 2	(527)	527	-	-
Total charge to Statement of Income:	(11,698)	(23,369)	-	(35,067)
New financial assets purchased	105,563	-	-	105,563
Financial assets that have been derecognised	(28,081)	(24,584)	-	(52,665)
Change in credit risk	(89,180)	1,215	-	(87,965)
Exchange fluctuation	13,947	367	-	14,314
At 31 December 2021	41,798	1,748	20,849	64,395
At 1 January 2020	27,447	179	21,030	48,656
Changes in expected credit losses due to transfer within stages:	(1)	1	-	-
Transferred to Stage 1	141	(141)	-	-
Transferred to Stage 2	(142)	142	-	-
Total charge to Statement of Income:	12,808	25,495	(181)	38,122
New financial assets purchased	93,180	-	-	93,180
Financial assets that have been derecognised	(5,701)	(77)	-	(5,778)
Change in credit risk	(74,671)	25,572	(181)	(49,280)
Exchange fluctuation	(178)	(1,452)	-	(1,630)
At 31 December 2020	40,076	24,223	20,849	85,148

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

5 DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (CONTINUED)

Expected credit losses movement for debt instruments at fair value through other comprehensive income: (Continued)

	The Company			
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses – not credit impaired (Stage 2) RM'000	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	25,947	-	-	25,947
Total charge to Statement of Income:	(13,619)	-	-	(13,619)
Change in credit risk	(13,619)	-	-	(13,619)
At 31 December 2021	12,328	-	-	12,328
At 1 January 2020	25,269	-	-	25,269
Total charge to Statement of Income:	678	-	-	678
Change in credit risk	678	-	-	678
At 31 December 2020	25,947	-	-	25,947

Gross carrying amount movement for debt instruments at fair value through other comprehensive income:

	The Group	
	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021/31 December 2021	20,849	20,849
At 1 January 2020	21,030	21,030
Other changes in debt instruments	(181)	(181)
At 31 December 2020	20,849	20,849

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

5 DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (CONTINUED)

IMPACT OF MOVEMENTS IN GROSS CARRYING AMOUNT ON EXPECTED CREDIT LOSSES

2021:

Stage 1 expected credit losses ("ECL") increased by RM2 million for the Group during the financial year, mainly due to recognition of GCA from new financial assets purchased, offset by the change in credit risk.

Stage 2 ECL decreased by RM22 million mainly due to the derecognition of financial assets.

2020:

Stage 1 expected credit losses ("ECL") increased by RM13 million for the Group during the financial year, mainly due to recognition of GCA from new financial assets purchased, offset by the change in credit risk.

Stage 2 ECL increased by RM24 million mainly due to the change in credit risk.

6 EQUITY INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	The Group	
	2021 RM'000	2020 RM'000
Quoted securities		
<i>In Malaysia</i>		
Shares	30,039	30,745
<i>Outside Malaysia</i>		
Shares	1,981	2,012
Property funds	5,492	5,178
	37,512	37,935
Unquoted securities		
<i>In Malaysia</i>		
Shares	265,418	252,380
Property funds	189	187
<i>Outside Malaysia</i>		
Shares	12,759	10,010
Private equity funds	7,227	8,459
	285,593	271,036
	323,105	308,971

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

6 EQUITY INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (CONTINUED)

Equity instruments at fair value through other comprehensive income comprise of the following individual investments:

	Note	The Group	
		2021 RM'000	2020 RM'000
Quoted securities			
Compact Metal Industries Ltd		83	182
Premier Products Limited		1,898	1,830
Sub Sri Thai Property Fund		5,492	5,178
Tune Protect Group Berhad		30,039	30,745
		37,512	37,935
Unquoted securities			
Tabung Pemulihan Perumahan Terbengkalai		93,376	80,997
Swift		2,383	2,383
Financial Park (Labuan) Sdn Bhd		164,323	164,018
Global Maritime Ventures Bhd		3,409	3,427
Perbadanan Nasional Berhad		3,926	3,655
Redcliff Enterprise Overseas Ltd, BVI		7,227	8,459
Others	(a)	10,949	8,097
		285,593	271,036
Total		323,105	308,971

(a) Included in others are unquoted equity instruments at fair value through other comprehensive income involved mainly in financial institution and manufacturing sectors.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

7 DEBT INSTRUMENTS AT AMORTISED COST

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Money market instruments:				
Unquoted				
Malaysian Government securities	7,086,208	7,143,519	-	-
Cagamas bonds	245,668	110,960	-	-
Other Government treasury bills	3,834,187	2,735,065	-	-
Other Government securities	2,022,944	2,240,121	-	-
Malaysian Government investment issue	15,617,821	15,739,078	-	-
Khazanah bonds	235,345	401,316	-	-
Negotiable instruments of deposit	127,679	193,005	-	-
	29,169,852	28,563,064	-	-
Unquoted securities				
<i>In Malaysia</i>				
Corporate bond and Sukuk	18,195,695	18,817,337	6,846,781	6,756,716
<i>Outside Malaysia</i>				
Corporate bond and Sukuk	4,166,266	4,048,298	-	-
Bank Indonesia certificates	-	162,769	-	-
Other Government bonds	5,091,327	5,137,278	-	-
	27,453,288	28,165,682	6,846,781	6,756,716
Total	56,623,140	56,728,746	6,846,781	6,756,716
Amortisation of premium, net of accretion of discount	30,445	155,828	-	-
Less: Expected credit losses	(647,245)	(756,489)	(47,967)	(55,022)
	56,006,340	56,128,085	6,798,814	6,701,694

Securities and money market instruments amounting to RM1,280 million (2020: RM1,213 million) invested by asset management companies on behalf of the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

7 DEBT INSTRUMENTS AT AMORTISED COST (CONTINUED)

Expected credit losses movement for debt instruments at amortised cost:

The Group				
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses – not credit impaired (Stage 2) RM'000	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	9,096	735,922	11,471	756,489
Changes in expected credit losses due to transfer within stages:	84	(453,608)	453,524	–
Transferred to Stage 1	228	(228)	–	–
Transferred to Stage 2	(144)	144	–	–
Transferred to Stage 3	–	(453,524)	453,524	–
Total charge to Statement of Income:	(7,363)	39,210	156,042	187,889
New financial assets purchased	12,819	–	–	12,819
Financial assets that have been derecognised	(615)	–	–	(615)
Change in credit risk	(19,567)	39,210	156,042	175,685
Write-offs	–	–	(7,020)	(7,020)
Exchange fluctuation	61	–	85	146
Other movements	–	(290,259)	–	(290,259)
At 31 December 2021	1,878	31,265	614,102	647,245
At 1 January 2020	9,884	55,355	11,613	76,852
Changes in expected credit losses due to transfer within stages:	(5,430)	5,430	–	–
Transferred to Stage 2	(5,430)	5,430	–	–
Total charge to Statement of Income:	17,457	675,137	–	692,594
New financial assets purchased	6,581	–	–	6,581
Financial assets that have been derecognised	(287)	–	–	(287)
Change in credit risk	11,163	675,137	–	686,300
Exchange fluctuation	(12,815)	–	(142)	(12,957)
At 31 December 2020	9,096	735,922	11,471	756,489

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

7 DEBT INSTRUMENTS AT AMORTISED COST (CONTINUED)

Expected credit losses movement for debt instruments at amortised cost: (Continued)

	The Company			
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	55,022	-	-	55,022
Total charge to Statement of Income:	(7,055)	-	-	(7,055)
Change in credit risk	(7,055)	-	-	(7,055)
At 31 December 2021	47,967	-	-	47,967
At 1 January 2020	65,524	-	-	65,524
Total charge to Statement of Income:	(10,502)	-	-	(10,502)
Change in credit risk	(10,502)	-	-	(10,502)
At 31 December 2020	55,022	-	-	55,022

Gross carrying amount movement for debt instruments at amortised cost:

	The Group	
	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	11,471	11,471
Transfer within stages	1,226,546	1,226,546
Write-offs	(7,020)	(7,020)
Other changes in debts instruments	5,578	5,578
Exchange fluctuation	(5,431)	(5,431)
At 31 December 2021	1,231,144	1,231,144
At 1 January 2020	11,613	11,613
Exchange fluctuation	(142)	(142)
At 31 December 2020	11,471	11,471

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

7 DEBT INSTRUMENTS AT AMORTISED COST (CONTINUED)

IMPACT OF MOVEMENTS IN GROSS CARRYING AMOUNT ON EXPECTED CREDIT LOSSES

2021:

Stage 2 ECL decreased by RM705 million mainly due to debt instrument migrated from Stage 2 to Stage 3 arising from deterioration in credit quality, partially offset with conversion of debt instrument to loans, advances and financing.

Stage 3 ECL increased by RM603 million mainly due to debt instrument migrated from Stage 2 to Stage 3 arising from deterioration in credit quality.

2020:

Stage 2 ECL increased by RM681 million mainly due to change in credit risk and increased overlay provisions from estimated impacts of COVID-19 pandemic.

8 DERIVATIVE FINANCIAL INSTRUMENTS

The following tables summarise the contractual or underlying principal amounts of trading derivatives and financial instruments held for hedging purposes. The principal or contractual amounts of these instruments reflect the volume of transactions outstanding as at statements of financial position date, and do not represent amounts at risk.

Trading derivative financial instruments are revalued on a gross position basis and the unrealised gains or losses are reflected in "Derivative Financial Instruments" Assets and Liabilities respectively.

	The Group		
	Principal amount RM'000	Fair values Assets RM'000	Liabilities RM'000
2021			
Trading derivatives			
Foreign exchange derivatives			
Currency forwards	48,268,030	273,110	(504,818)
- Less than 1 year	44,880,812	255,157	(375,141)
- 1 year to 3 years	2,744,734	12,317	(75,023)
- More than 3 years	642,484	5,636	(54,654)
Currency swaps	462,821,680	5,105,674	(4,362,735)
- Less than 1 year	461,052,106	5,071,526	(4,328,502)
- 1 year to 3 years	1,674,882	33,322	(33,138)
- More than 3 years	94,692	826	(1,095)
Currency spots	3,567,881	2,411	(2,683)
- Less than 1 year	3,567,881	2,411	(2,683)
Currency options	9,957,690	85,491	(107,761)
- Less than 1 year	5,025,423	21,894	(41,606)
- 1 year to 3 years	3,763,207	40,733	(35,420)
- More than 3 years	1,169,060	22,864	(30,735)
Cross currency interest rate swaps	103,324,627	2,217,248	(2,448,209)
- Less than 1 year	30,266,673	450,747	(819,096)
- 1 year to 3 years	35,233,715	915,623	(680,226)
- More than 3 years	37,824,239	850,878	(948,887)
	627,939,908	7,683,934	(7,426,206)

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

2021

Trading derivatives (Continued)

Interest rate derivatives

Interest rate swaps

- Less than 1 year
- 1 year to 3 years
- More than 3 years

Interest rate futures

- Less than 1 year
- 1 year to 3 years
- More than 3 years

Interest rate options

- Less than 1 year

Equity related derivatives

Equity futures

- Less than 1 year

Index futures

- Less than 1 year

Equity options

- Less than 1 year
- 1 year to 3 years
- More than 3 years

Equity swaps

- Less than 1 year
- 1 year to 3 years
- More than 3 years

Commodity related derivatives

Commodity options

- Less than 1 year

Commodity swaps

- Less than 1 year
- 1 year to 3 years

Commodity futures

- Less than 1 year

Credit related contract

Credit default swaps

- Less than 1 year
- 1 year to 3 years
- More than 3 years

Total return swaps

- More than 3 years

The Group

Principal amount RM'000	Fair values	
	Assets RM'000	Liabilities RM'000
390,444,647	3,180,687	(2,666,625)
135,607,771	246,056	(234,571)
128,331,197	791,777	(786,651)
126,505,679	2,142,854	(1,645,403)
10,776,877	5,097	(11,590)
4,985,334	4,451	(10,773)
3,916,583	646	(231)
1,874,960	-	(586)
573,385	-	(4)
573,385	-	(4)
401,794,909	3,185,784	(2,678,219)
6,635	25	(1)
6,635	25	(1)
86,994	949	(344)
86,994	949	(344)
3,573,508	239,628	(97,392)
3,341,932	234,979	(88,474)
141,574	2,445	(6,714)
90,002	2,204	(2,204)
318,757	4,168	(37,814)
11,742	-	(228)
214,663	4,029	(37,586)
92,352	139	-
3,985,894	244,770	(135,551)
8,351,321	146,506	(153,068)
8,351,321	146,506	(153,068)
845,600	46,861	(52,785)
818,500	45,692	(51,124)
27,100	1,169	(1,661)
379,825	15,422	(6,619)
379,825	15,422	(6,619)
9,576,746	208,789	(212,472)
3,564,557	47,678	(35,529)
338,534	799	(12)
143,061	1,969	(503)
3,082,962	44,910	(35,014)
20,500	-	(1,248)
20,500	-	(1,248)
3,585,057	47,678	(36,777)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

	The Group		
	Principal amount RM'000	Fair values Assets RM'000	Fair values Liabilities RM'000
2021			
Trading derivatives (Continued)			
Bond contract			
Bond forward	3,033,180	164,834	(115,204)
- Less than 1 year	1,178,155	23,382	(92,431)
- 1 year to 3 years	1,262,148	99,231	(18,664)
- More than 3 years	592,877	42,221	(4,109)
Hedging derivatives			
Interest rate swaps	30,246,111	333,317	(248,412)
- Less than 1 year	7,540,968	72,435	(24,417)
- 1 year to 3 years	6,422,345	60,052	(49,702)
- More than 3 years	16,282,798	200,830	(174,293)
Currency swaps	4,543,474	43,058	(8,797)
- Less than 1 year	4,543,474	43,058	(8,797)
Cross currency interest rate swaps	3,375,973	77,433	(33,817)
- Less than 1 year	104,740	6,583	(894)
- 1 year to 3 years	1,416,719	55,693	(4,033)
- More than 3 years	1,854,514	15,157	(28,890)
Total derivative assets/(liabilities)	38,165,558	453,808	(291,026)
	1,088,081,252	11,989,597	(10,895,455)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

2020		The Group	
		Fair values	
	Principal amount RM'000	Assets RM'000	Liabilities RM'000
Trading derivatives			
Foreign exchange derivatives			
Currency forwards	41,186,689	320,615	(968,711)
- Less than 1 year	36,620,159	242,362	(833,533)
- 1 year to 3 years	3,373,897	63,970	(74,125)
- More than 3 years	1,192,633	14,283	(61,053)
Currency swaps	338,308,769	4,133,064	(4,423,256)
- Less than 1 year	335,046,694	4,100,434	(4,359,984)
- 1 year to 3 years	2,968,017	32,483	(56,313)
- More than 3 years	294,058	147	(6,959)
Currency spots	2,584,689	2,472	(3,392)
- Less than 1 year	2,584,689	2,472	(3,392)
Currency options	9,830,683	256,190	(271,938)
- Less than 1 year	5,879,981	103,493	(121,918)
- 1 year to 3 years	2,036,085	98,823	(99,316)
- More than 3 years	1,914,617	53,874	(50,704)
Cross currency interest rate swaps	92,817,949	3,602,989	(3,027,157)
- Less than 1 year	24,226,805	893,823	(665,679)
- 1 year to 3 years	30,090,562	1,111,117	(990,401)
- More than 3 years	38,500,582	1,598,049	(1,371,077)
Interest rate derivatives	484,728,779	8,315,330	(8,694,454)
Interest rate swaps	463,734,769	6,360,401	(5,846,830)
- Less than 1 year	185,658,690	606,088	(622,753)
- 1 year to 3 years	130,806,893	1,530,814	(1,459,581)
- More than 3 years	147,269,186	4,223,499	(3,764,496)
Interest rate futures	10,195,263	2,327	(16,454)
- Less than 1 year	10,195,263	2,327	(16,454)
Interest rate options	7,085	-	(67)
- Less than 1 year	7,085	-	(67)
	473,937,117	6,362,728	(5,863,351)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

	2020	The Group			
		Principal amount RM'000	Assets RM'000	Fair values Liabilities RM'000	
Trading derivatives (Continued)					
<u>Equity related derivatives</u>					
Equity futures		30,563	215	-	
- Less than 1 year		30,563	215	-	
Index futures		11,286	-	(285)	
- Less than 1 year		11,286	-	(285)	
Equity options		2,749,143	171,471	(133,985)	
- Less than 1 year		2,396,904	163,002	(129,811)	
- 1 year to 3 years		265,695	6,618	(2,323)	
- More than 3 years		86,544	1,851	(1,851)	
Equity swaps		223,354	3,995	(27,065)	
- 1 year to 3 years		60,033	3,991	(2,964)	
- More than 3 years		163,321	4	(24,101)	
		3,014,346	175,681	(161,335)	
<u>Commodity related derivatives</u>					
Commodity options		5,710,668	395,693	(384,511)	
- Less than 1 year		5,707,845	394,172	(383,204)	
- 1 year to 3 years		2,823	1,521	(1,307)	
Commodity swaps		865,341	106,541	(87,016)	
- Less than 1 year		796,501	97,197	(74,962)	
- 1 year to 3 years		68,840	9,344	(12,054)	
Commodity futures		241,897	9,896	(18,472)	
- Less than 1 year		241,897	9,896	(18,472)	
		6,817,906	512,130	(489,999)	
<u>Credit related contract</u>					
Credit default swaps		2,584,541	40,193	(40,167)	
- Less than 1 year		60,270	280	-	
- 1 year to 3 years		297,064	3,115	(525)	
- More than 3 years		2,227,207	36,798	(39,642)	
Total return swaps		26,275	-	(2,242)	
- Less than 1 year		5,525	-	(218)	
- More than 3 years		20,750	-	(2,024)	
		2,610,816	40,193	(42,409)	

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

	Principal amount RM'000	The Group	
		Assets RM'000	Fair values Liabilities RM'000
2020			
Trading derivatives (Continued)			
Bond contract			
Bond forward	3,164,544	9,606	(397,770)
– Less than 1 year	1,164,037	61	(164,155)
– 1 year to 3 years	1,381,984	7,208	(203,226)
– More than 3 years	618,523	2,337	(30,389)
Hedging derivatives			
Interest rate swaps	21,925,876	467,034	(589,848)
– Less than 1 year	3,805,462	51,583	(12,388)
– 1 year to 3 years	8,791,102	180,680	(127,783)
– More than 3 years	9,329,312	234,771	(449,677)
Currency forward	7,133	-	(230)
– Less than 1 year	7,133	-	(230)
Currency swaps	2,322,131	78,907	(45,156)
– Less than 1 year	2,322,131	78,907	(45,156)
Cross currency interest rate swaps	1,497,779	46,756	(56,218)
– Less than 1 year	451,459	6,837	-
– 1 year to 3 years	119,800	617	(2,070)
– More than 3 years	926,520	39,302	(54,148)
Total derivative assets/(liabilities)	25,752,919	592,697	(691,452)
	1,000,026,427	16,008,365	(16,340,770)

(I) FAIR VALUE HEDGES

The Group uses interest rate swaps to hedge its exposure to changes in the fair value of loans, subordinated obligations, negotiable instruments of deposits issued, bills and acceptance payables and bonds in respect of benchmark interest rate.

The Group uses cross currency interest rate swap to hedge foreign currency risk from the issuance of senior bond and debentures issued denominated in foreign currencies. The foreign currency risk component is managed and mitigated by the use of cross currency swaps, which exchange fixed interest payments in foreign currencies for floating interest payment in MYR.

The Group's hedge accounting policy only allows for effective hedge relationships 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 hedge effectiveness is assessed by comparing changes in the fair value of the hedged items attributable to changes in the benchmark rate of interest with changes in the fair value of the interest rate swaps and cross currency interest rate swaps.

The Group establishes the hedge ratio by matching the notional of the derivatives with the principal of the underlying being hedged. Ineffectiveness is recognised on hedge where the change in the designated component value of the hedging instrument exceeds on an absolute basis the change in value of the hedged item attributable to the hedged risk. In hedges of the above interest rate risk, this may arise if differences arise between the credit risk inherent within the hedged item and the hedging instrument. The Group uses collateral/credit enhancement to mitigate the risk. However, the remaining risk can result in hedge ineffectiveness.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The main source of ineffectiveness that are expected to affect the hedging relationship during the financial year are:

- The effect of the counterparty and the Group's own credit risk on the fair value of the interest rate swap and cross currency swap, which is not reflected in the fair value of the hedged item attributable to the change in interest rate; and
- Differences in maturities and reset dates of the interest rate swaps and the fixed rate bonds or liabilities.

The Group uses the following items as hedging instruments in fair value hedges:

31 December 2021	The Group				
	Maturity				
	Less than 1 month	1-3 months	More than 3 months- less than 1 year	1-5 years	More than 5 years
Interest rate risk					
Interest rate swaps (MYR)					
Nominal amount (RM'000)	70,000	105,000	3,601,038	12,043,600	3,812,000
Average fixed interest rate	3.68%	3.78%	4.15%	3.33%	3.46%
Interest rate swaps (SGD)					
Nominal amount (RM'000)	-	-	88,775	1,514,582	1,138,638
Average fixed interest rate	-	-	1.75%	1.48%	1.02%
Interest rate swaps (USD)					
Nominal amount (RM'000)	33,333	1,508,074	192,578	1,649,935	904,656
Average fixed interest rate	2.98%	3.16%	1.87%	1.37%	1.70%
Interest rate swaps (IDR)					
Nominal amount (RM'000)	-	-	87,702	-	-
Average fixed interest rate	-	-	7.55%	-	-
Interest rate swaps (THB)					
Nominal amount (RM'000)	-	-	296,482	11,032	1,582,333
Average fixed interest rate	-	-	2.57%	1.95%	2.65%
Foreign currency risk					
Cross currency interest rate swaps (HKD:MYR)					
Nominal amount (RM'000)	-	-	-	843,885	-
Average HKD:MYR exchange rate	-	-	-	0.54	-
Average fixed interest rate	-	-	-	0.92%	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The Group uses the following items as hedging instruments in fair value hedges: (Continued)

31 December 2020	The Group Maturity				
	Less than 1 month	1-3 months	More than 3 months- less than 1 year	1-5 years	More than 5 years
Interest rate risk					
Interest rate swaps (MYR)					
Nominal amount (RM'000)	–	100,000	3,150,000	8,042,038	2,021,000
Average fixed interest rate	–	3.72%	3.34%	3.53%	3.60%
Interest rate swaps (SGD)					
Nominal amount (RM'000)	–	–	111,011	927,628	1,383,079
Average fixed interest rate	–	–	1.87%	1.65%	1.16%
Interest rate swaps (USD)					
Nominal amount (RM'000)	–	46,207	277,704	3,026,014	852,881
Average fixed interest rate	–	2.06%	1.47%	1.88%	2.13%
Interest rate swaps (IDR)					
Nominal amount (RM'000)	–	–	120,540	85,794	–
Average fixed interest rate	–	–	8.45%	7.55%	–
Interest rate swaps (THB)					
Nominal amount (RM'000)	–	–	–	147,533	–
Average fixed interest rate	–	–	–	2.33%	–
Foreign currency risk					
Cross currency interest rate swaps (HKD:MYR)					
Nominal amount (RM'000)	–	–	453,007	103,663	–
Average HKD:MYR exchange rate	–	–	0.56	0.53	–
Average fixed interest rate	–	–	1.66%	1.82%	–

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The amounts relating to items designated as hedging instruments and hedge ineffectiveness were as follows:

31 December 2021	The Group					
	Nominal amount RM'000	Fair values*		Changes in fair value used for calculating hedge ineffectiveness RM'000	Hedge ineffectiveness recognised in profit or loss** RM'000	Notional amount directly impacted by IBOR reform RM'000
		Assets RM'000	Liabilities RM'000			
Interest rate risk						
Interest rate swaps (MYR)	19,631,638	237,106	(143,269)	(32,418)	3,908	19,631,638
Interest rate swaps (SGD)	2,741,995	43,083	(42,915)	124,950	(9,753)	951,823
Interest rate swaps (USD)	4,288,576	44,363	(57,394)	68,873	7,606	3,984,202
Interest rate swaps (IDR)	87,702	-	(1,659)	8,378	(223)	-
Interest rate swaps (THB)	1,889,847	7,054	5,519	2,761	1,820	-
Foreign currency risk						
Cross currency interest rate swaps (HKD:MYR)	843,885	3,503	(16,776)	(16,761)	(2,274)	843,885

Of the RM19,631,638,000 nominal amount of MYR interest rate swaps above, RM3,776,038,000 will mature before the anticipated MYR KLIBOR replacement in 2022.

Of the RM2,741,995,000 nominal amount of SGD interest rate swaps above, RM88,775,000 will mature before the anticipated SGD SOR replacement in 2022.

Of the RM4,288,576,000 nominal amount of USD interest rate swaps above, RM1,733,985,000 will mature before the anticipated USD LIBOR replacement in 2022.

Of the RM843,885,000 nominal amount of HKD cross currency interest rate swaps above, RM Nil will mature before the anticipated USD Libor replacement in 2022.

In calculating the change in fair value attributable to the hedged risk for the fixed-rate loans and fixed rate bonds, the Group has made the following assumptions that reflect its current expectations:

- The Group has applied the assumptions afforded by IFRS/MFRS 9 6.8 where applicable;
- The Group will cease applying IFRS/MFRS 9 6.8 prospectively when the uncertainty arises from IBOR reform is no longer exist and/or when the hedging relationship discontinued;
- No other changes to the terms of the hedged items are anticipated.

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The amounts relating to items designated as hedging instruments and hedge ineffectiveness were as follows: (Continued)

31 December 2020	Nominal amount RM'000	Fair values*		Changes in fair value used for calculating hedge ineffectiveness RM'000	Hedge ineffectiveness recognised in profit or loss** RM'000	Notional amount directly impacted by IBOR reform RM'000
		Assets RM'000	Liabilities RM'000			
Interest rate risk						
Interest rate swaps (MYR)	13,313,038	382,527	(244,608)	81,888	7,413	13,313,038
Interest rate swaps (SGD)	2,421,718	32	(129,028)	(83,179)	(3,891)	2,421,718
Interest rate swaps (USD)	4,202,806	72,253	(202,144)	(106,978)	(15,008)	4,202,806
Interest rate swaps (IDR)	206,334	–	(10,060)	(1,268)	125	206,334
Interest rate swaps (THB)	147,533	–	(120)	(67)	–	–
Foreign currency risk						
Cross currency interest rate swaps (HKD:MYR)	556,670	4,794	(23,702)	10,301	(6,815)	556,670

Of the RM13,313,038,000 nominal amount of MYR interest rate swaps above, RM3,250,000,000 will mature before the anticipated MYR KLIBOR replacement in 2021.

Of the RM2,421,718,000 nominal amount of SGD interest rate swaps above, RM111,011,000 will mature before the anticipated SGD SOR replacement in 2021.

Of the RM4,202,806,000 nominal amount of USD interest rate swaps above, RM323,911,000 will mature before the anticipated USD LIBOR replacement in 2021.

Of the RM206,334,000 nominal amount of IDR interest rate swaps above, RM120,540,000 will mature before the anticipated IDR JIBOR replacement in 2021.

Of the RM556,670,000 nominal amount of HKD cross currency interest rate swaps above, RM453,007,000 will mature before the anticipated USD LIBOR replacement in 2021.

* All hedging instruments are included in the derivative asset and derivative liabilities line item in the statement of financial position. However, the amounts presented here is netted off with the partial unwind interest rate swaps but the disclosure in Note 8 are presented on gross basis.

** All hedge ineffectiveness are recognised in the "Net non-interest income" in the statement of income.

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The amounts relating to items designated as hedged items were as follows:

31 December 2021	The Group					
	Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item				Line item in the Statement of Financial Position in which the hedged item is included	Change in fair value used for calculating hedge ineffectiveness RM'000
	Carrying amount	Assets RM'000	Liabilities RM'000	Assets RM'000	Liabilities RM'000	
Hedged items						
SGD fixed rate loans	297,299	-	-	(11,484)	Loans, advances and financing	(13,873)
MYR fixed rate loans	969,228	-	-	(14,894)	Loans, advances and financing	(14,894)
USD fixed rate loans	67,533	-	1,654	(56)	Loans, advances and financing	(2,540)
MYR fixed rate liabilities	-	-	-	-	Deposits and placement of bank and other financial institutions	347
MYR fixed rate liabilities	-	(837,796)	-	(38,805)	Recourse obligation on loans and financing sold to Cagamas	32,295
MYR fixed rate liabilities	-	(6,505,052)	18,566	(26,313)	Subordinated obligations	80,689
HKD fixed rate bonds	-	(839,289)	16,179	(4,072)	Bonds, Sukuk and debentures	14,487
MYR fixed rate bonds	-	(3,632,904)	-	(83,384)	Bonds, Sukuk and debentures	105,017
USD fixed rate bonds	-	(1,560,402)	1,325	(4,747)	Bonds, Sukuk and debentures	29,025
MYR fixed rate bonds	50,963	-	-	(111)	Debt instruments at Amortised Cost	(111)
MYR fixed rate bonds	8,605,409	-	119,887	(57,467)	Debt instruments at fair value through other comprehensive income	(167,015)
SGD fixed rate bonds	2,418,475	-	31,159	(35,163)	Debt instruments at fair value through other comprehensive income	(120,830)
USD fixed rate bonds	2,768,167	-	30,101	(18,211)	Debt instruments at fair value through other comprehensive income	(87,751)
IDR fixed rate bonds	87,702	-	1,071	-	Debt instruments at fair value through other comprehensive income	(8,601)
THB fixed rate bonds	1,818,890	-	-	875	Debt instruments at fair value through other comprehensive income	(937)

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(I) FAIR VALUE HEDGES (CONTINUED)

The amounts relating to items designated as hedged items were as follows: (Continued)

31 December 2020	The Group							
	Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item				Line item in the Statement of Financial Position in which the hedged item is included	Change in fair value used for calculating hedge ineffectiveness RM'000	Accumulated amount of fair value hedge adjustments remaining in the SOFP for any hedged items that have ceased to be adjusted for hedging gains and losses RM'000	
	Carrying amount		Assets RM'000	Liabilities RM'000			Assets RM'000	Liabilities RM'000
Hedged items								
SGD fixed rate loans	306,509	-	2,368	-	Loans, advances and financing	2,372	-	
MYR fixed rate loans	-	-	-	-	Loans, advances and financing	(7,633)	-	
USD fixed rate loans	92,496	-	4,226	(98)	Loans, advances and financing	3,368	41	
MYR fixed rate liabilities	-	(101,830)	-	(347)	Deposits and placement of bank and other financial institutions	353	-	
MYR fixed rate liabilities	-	(870,091)	-	(71,100)	Recourse obligation on loans and financing sold to Cagamas	(29,818)	-	
MYR fixed rate liabilities	-	(4,732,459)	-	(88,435)	Subordinated obligations	(27,734)	-	
HKD fixed rate bonds	-	(578,795)	29,170	(5,457)	Bonds, Sukuk and debentures	(17,115)	2,341	
MYR fixed rate bonds	-	(3,812,353)	-	(188,401)	Bonds, Sukuk and debentures	(121,604)	-	
USD fixed rate bonds	-	(1,452,258)	-	(32,447)	Bonds, Sukuk and debentures	(39,710)	544	
MYR fixed rate bonds	4,755,321	-	236,465	(1,170)	Debt instruments at fair value through other comprehensive income	111,961	4,929	
SGD fixed rate bonds	2,319,310	-	112,709	(1,443)	Debt instruments at fair value through other comprehensive income	76,916	(1,327)	
USD fixed rate bonds	3,045,505	-	157,971	(420)	Debt instruments at fair value through other comprehensive income	128,312	-	
IDR fixed rate bonds	206,334	-	9,531	-	Debt instruments at fair value through other comprehensive income	1,393	-	
THB fixed rate bonds	151,516	-	67	-	Debt instruments at fair value through other comprehensive income	67	-	

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(II) NET INVESTMENT HEDGE

The Group uses non-derivative financial liability and currency swaps to hedge the foreign exchange rate exposure arising from net investment in foreign operations that have a different functional currency from the Group. The Group has investment in foreign operations which is consolidated in its financial statements and whose functional currencies are GBP, HKD, SGD and USD.

The risk arises from the fluctuation in spot exchange rates between the functional currency of the foreign operations and the Group's functional currency. The hedged risk is the risk of weakening foreign currencies against MYR that will result in reduction in the carrying amount of the Group's net investment in foreign operations.

The Group assesses effectiveness by comparing past changes in the carrying amount of the financial liability that attributable to a change in the spot rate (the offset method). The Group only designates the spot element of the forward foreign exchange contract. Changes in the fair value of the hedging instrument attributable to changes in forward points and the effect of discounting are recognised in profit and loss account which does not included in the hedge effectiveness assessment.

The Group establishes the hedging ratio by matching the notional of the forward contracts with the designated net assets of the foreign operation. There is no ineffectiveness arises from hedge of net investment in foreign operations. The foreign currency risk component is determined as the change in the carrying amount of net assets of the foreign operations arising solely from changes in spot foreign currency exchange rates.

The Group uses the following items as hedging instruments in net investment hedges:

31 December 2021	The Group					
	Maturity					
	Less than 1 month	1-3 months	More than 3 months - less than 1 year	1-5 years	More than 5 years	
Fixed rate bond (USD)						
Nominal amount (RM'000)	-	1,250,850	-	-	-	-
Average USD:MYR exchange rate	-	4.147	-	-	-	-
Fixed rate borrowings (USD)						
Nominal amount (RM'000)	-	106,893	1,184,909	-	-	-
Average MYR:USD exchange rate	-	4.147	4.147	-	-	-
Currency swaps (GBP:MYR)						
Nominal amount (RM'000)	60,831	-	61,958	-	-	-
Average GBP:MYR exchange rate	5.833	-	5.783	-	-	-
Currency swaps (SGD:MYR)						
Nominal amount (RM'000)	636,668	331,840	124,690	-	-	-
Average SGD:MYR exchange rate	3.130	3.104	3.111	-	-	-
Currency swaps (USD:MYR)						
Nominal amount (RM'000)	860,613	918,449	875,925	-	-	-
Average USD:MYR exchange rate	4.229	4.209	4.204	-	-	-
Currency swaps (GBP:USD)						
GBP Leg: Nominal amount (RM'000)	-	-	5,633	-	-	-
USD Leg: Nominal amount (RM'000)***	-	-	(5,776)	-	-	-
Average GBP:USD exchange rate	-	-	0.722	-	-	-
Currency swaps (SGD:USD)						
SGD Nominal amount (RM'000)	-	92,635	574,232	-	-	-
USD Leg: Nominal amount (RM'000)***	-	(92,025)	(575,932)	-	-	-
Average SGD:USD exchange rate	-	1.359	1.346	-	-	-

*** USD exposure of currency swaps offset with USD fixed rate borrowings

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(II) NET INVESTMENT HEDGE (CONTINUED)

The Group uses the following items as hedging instruments in net investment hedges: (Continued)

31 December 2020	The Group				
	Maturity				
	Less than 1 month	1-3 months	More than 3 months - less than 1 year	1-5 years	More than 5 years
Fixed rate bond (USD)					
Nominal amount (RM'000)	–	–	–	1,205,400	–
Average USD:MYR exchange rate	–	–	–	4.198	–
Fixed rate borrowings (USD)					
Nominal amount (RM'000)	401,800	–	1,319,913	–	–
Average MYR:USD exchange rate	4.198	–	4.198	–	–
Currency swaps (GBP:MYR)					
Nominal amount (RM'000)	137,129	–	–	–	–
Average GBP:MYR exchange rate	5.388	–	–	–	–
Currency swaps (HKD:MYR)					
Nominal amount (RM'000)	–	65,826	10,366	–	–
Average HKD:MYR exchange rate	–	0.534	0.575	–	–
Currency swaps (SGD:MYR)					
Nominal amount (RM'000)	–	322,934	811,510	–	–
Average SGD:MYR exchange rate	–	3.065	3.064	–	–
Currency swaps (USD:MYR)					
Nominal amount (RM'000)	–	128,576	845,789	–	–
Average USD:MYR exchange rate	–	4.179	4.142	–	–

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(II) NET INVESTMENT HEDGE (CONTINUED)

The amounts relating to items designated as hedging instruments and hedge ineffectiveness were as follows:

	31 December 2021	The Group					
		Nominal amount RM'000	Fair values*		Changes in fair value used for calculating hedge ineffectiveness RM'000	Changes in fair value recognised in OCI RM'000	Hedge ineffectiveness recognised in profit or loss** RM'000
			Assets RM'000	Liabilities RM'000			
Foreign exchange risk							
Fixed rate bonds (USD)	1,250,850	-	-	(46,426)	46,426	-	-
Fixed rate borrowings (USD)***	618,070	-	-	(52,607)	52,607	-	-
Currency swaps (GBP:MYR)	128,421	3,837	(12)	(3,811)	3,811	-	-
Currency swaps (HKD:MYR)	-	-	-	(2,517)	2,517	-	-
Currency swaps (SGD:MYR)	1,760,064	16,381	(6,088)	(20,316)	20,316	-	-
Currency swaps (USD:MYR)	2,654,988	23,725	(2,697)	(54,406)	54,406	-	-

31 December 2020

Foreign exchange risk

Fixed rate bonds (USD)	1,205,400	-	-	22,500	(22,500)	-	-
Fixed rate borrowings (USD)	1,721,713	-	-	132,812	(132,812)	-	-
Currency swaps (GBP:MYR)	137,129	8,054	(10,352)	(2,572)	2,572	-	-
Currency swaps (HKD:MYR)	76,192	2,990	(28)	(2,628)	2,628	-	-
Currency swaps (SGD:MYR)	1,134,444	39,388	(34,261)	(6,991)	6,991	-	-
Currency swaps (USD:MYR)	974,365	28,475	(515)	(97,091)	97,091	-	-

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

** All hedge ineffectiveness and reclassification from the "net investment hedge reserve" to profit or loss are recognised in the "Net non-interest income" in the statement of income.

*** USD exposure of currency swaps offset with USD fixed rate borrowings.

The amounts relating to items designated as hedged items were as follows:

31 December 2021	The Group			Balance remaining in the net investment hedge reserve from hedging relationships for which hedge accounting is no longer applied RM'000	
	Change in value used for calculating hedge ineffectiveness RM'000	Net investment hedge reserve RM'000			
GBP net investment	3,811	4,337		-	
HKD net investment	2,517	28,022		28,022	
SGD net investment	20,316	218,462		-	
USD net investment	153,439	1,054,232		467,272	
31 December 2020					
GBP net investment	2,572	525		-	
HKD net investment	2,628	25,506		-	
SGD net investment	6,991	198,146		-	
USD net investment	(58,220)	900,793		441,953	

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(III) CASH FLOWS HEDGE

The Group uses cross currency swaps and interest rate swaps to hedge the foreign currency risks (mainly USD) from floating rate inter branch lending denominated in USD. The foreign currency risk component is managed and mitigated by the use of cross currency swaps, which exchange floating rate payments in USD for floating rate payments in MYR and it is determined as the change in cash flows of the USD inter branch lending arising solely from changes in USD.

The effectiveness is assessed by comparing the changes in fair value of the cross currency swap with changes in fair value of the hedged item attributable to the hedged risk using the hypothetical derivative method.

The Group established the hedging ratio by matching the notional of the derivative with the principal of the hedged item. Possible sources of ineffectiveness are as follow:

- Differences in timing of cash flows between hedged item and cross currency swaps,
- Hedging derivatives with non-zero fair value at the inception as a hedging instrument and
- Counterparty credit risk which impacts the fair value of cross currency swaps but not the hedged items.

The Group uses the following items as hedging instruments in cash flow hedges:

31 December 2021	The Group				
	Maturity				
	Less than 1 month	1-3 months	- less than 1 year	1-5 years	More than 5 years
Interest rate risk					
Interest rate swaps					
Nominal amount (RM'000)	-	-	307,138	-	-
Average fixed interest rate	-	-	2.00%	-	-
Foreign exchange risk					
Cross currency interest rate swaps (USD:MYR)					
Nominal amount (RM'000)	-	-	-	846,923	-
Average USD:MYR exchange rate	-	-	-	4.174	-
Cross currency interest rate swaps (USD:THB)					
Nominal amount (RM'000)	-	-	83,792	2,385,995	117,309
Average USD:THB exchange rate	-	-	30.844	32.349	34.713

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)**(III) CASH FLOWS HEDGE (CONTINUED)**

31 December 2020	The Group				
	Maturity				
	Less than 1 month	1-3 months	More than 3 months - less than 1 year	1-5 years	More than 5 years
Interest rate risk					
Interest rate swaps					
Nominal amount (RM'000)	–	–	–	328,597	–
Average fixed interest rate	–	–	–	2.00%	–
Foreign exchange risk					
Cross currency interest rate swaps (USD:MYR)					
Nominal amount (RM'000)	–	–	451,287	103,198	–
Average USD:MYR exchange rate	–	–	4.349	4.135	–
Cross currency interest rate swaps (USD:THB)					
Nominal amount (RM'000)	–	–	–	696,772	318,260
Average USD:THB exchange rate	–	–	–	32.430	34.813
Currency forward (USD:MYR)					
Nominal amount (RM'000)	–	3,707	3,426	–	–
Average USD:MYR exchange rate	–	4.160	4.177	–	–

The amounts relating to items designated as hedging instruments and hedge ineffectiveness were as follows:

31 December 2021	The Group							
	Nominal amount RM'000	Fair values*		Changes in fair value used for calculating hedge ineffectiveness RM'000	Changes in fair value recognised in OCI RM'000	Hedge ineffectiveness recognised in profit or loss** RM'000	Amount reclassified from hedge reserve to profit or loss** RM'000	National amount directly impacted by IBOR reform RM'000
		Assets RM'000	Liabilities RM'000					
Interest rate risk								
Interest rate swaps	307,138	4,048	–	3,878	(3,878)	–	–	307,138
Foreign exchange risk								
Cross currency interest rate swaps (USD:MYR)	846,923	7,396	(5,469)	(773)	(13,687)	4,122	4,122	846,923
Cross currency interest rate swaps (USD:THB)	2,587,096	90,492	20,553	4,195	(3,741)	–	–	2,587,096
Currency forward (USD:MYR)	–	–	–	–	230	(230)	(230)	–

Of the RM846,923,000 nominal amount of USD/MYR cross currency interest rate swaps above, RM Nil will mature before the anticipated USD LIBOR replacement in 2022.

Of the RM2,587,096,000 nominal amount of USD/THB cross currency interest rate swaps above, RM Nil will mature before the anticipated USD LIBOR replacement in 2022.

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8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(III) CASH FLOWS HEDGE (CONTINUED)

The amounts relating to items designated as hedging instruments and hedge ineffectiveness were as follows: (Continued)

31 December 2020	Nominal amount RM'000	The Group						National amount directly impacted by IBOR reform RM'000	
		Fair values*		Changes in fair value used for calculating hedge ineffectiveness RM'000	Changes in fair value recognised in OCI RM'000	Hedge ineffectiveness recognised in profit or loss** RM'000	Amount reclassified from hedge reserve to profit or loss** RM'000		
		Assets RM'000	Liabilities RM'000						
Interest rate risk									
Interest rate swaps	328,597	8,322	-	(3,837)	3,837	-	-	-	
Foreign exchange risk									
Cross currency interest rate swaps (USD:MYR)	554,485	36,023	(927)	2,401	(5,376)	-	-	554,485	
Cross currency interest rate swaps (USD:THB)	1,015,032	38,390	(56,217)	(5,575)	5,573	(627)	-	1,015,032	
Currency forward (USD:MYR)	7,133	-	(230)	(230)	230	-	-	-	

Of the RM554,485,000 nominal amount of USD/MYR cross currency interest rate swaps above, RM451,287,000 will mature before the anticipated USD LIBOR replacement in 2021.

Of the RM1,015,032,000 nominal amount of USD/THB cross currency interest rate swaps above, RM Nil will mature before the anticipated USD LIBOR replacement in 2021.

In calculating the change in fair value attributable to the hedged risk for the floating loans, the Group has made the following assumptions that reflect its current expectations:

- The Group has applied the assumptions afforded by IFRS/MFRS 9.6.8 where applicable;
- The Group will cease applying IFRS/MFRS 9.6.8 prospectively when the uncertainty arises from IBOR reform is no longer exist and/or when the hedging relationship discontinued;
- No other changes to the terms of the hedged items are anticipated.

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

** All hedge ineffectiveness and reclassification from the "Hedging reserve – cash flows hedge" to profit or loss are recognised in the "Net non-interest income" in the statement of income.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(III) CASH FLOWS HEDGE (CONTINUED)

The amounts relating to items designated as hedged items were as follows:

	The Group			
	Change in value used for calculating hedge ineffectiveness RM'000	Cash flow hedge reserve RM'000	Balance remaining in the cash flow hedge reserve from hedging relationships for which hedge accounting is no longer applied RM'000	
31 December 2021				
Interest rate risk				
THB floating rate loans				-
	Loans, advances and financing	(3,750)	4,035	
Interest rate/foreign exchange risk				
USD floating rate loans				-
MYR fixed rate subdebts				-
USD floating rate notes				-
	Loans, advances and financing	(1,913)	(19,765)	
	Subordinated obligations	(14,159)	5,230	
	Bonds and debentures	(274)	10,706	
31 December 2020				
Interest rate risk				-
THB floating rate loans				-
	Loans, advances and financing	3,837	8,329	
Interest rate/foreign exchange risk				-
USD floating rate loans				-
USD capital expenditures				-
USD operating expenditures				-
MYR fixed rate subdebts				-
USD floating rate notes				-
	Loans, advances and financing	(3,348)	(6,078)	
	Other liabilities	215	(215)	
	Other liabilities	15	(15)	
	Subordinated obligations	26,736	20,743	
	Bonds and debentures	6,698	11,747	

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for the financial year ended 31 December 2021

8 DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

(IV) RECONCILIATION OF COMPONENTS OF EQUITY

The following table provides a reconciliation by risk category of components of equity and analysis of OCI items (net of tax) resulting from hedge accounting:

	The Group	Cash flows
	Net	hedge
	investment	RM'000
At 1 January 2021	(1,014,444)	6,584
Effective portion of changes in fair value:		
– Interest rate risk	–	(3,878)
– Interest rate/USD foreign currency risk	–	(12,627)
– Interest rate/MYR foreign currency risk	1,811	
Net amount reclassified to profit or loss:		
– Interest rate/USD foreign currency risk	–	(3,892)
Net gain on hedge of net investment in foreign operations:		
– GBP currency swaps	(3,811)	–
– HKD currency swaps	(2,517)	–
– SGD currency swaps	(20,316)	–
– USD currency swaps	(153,439)	–
Cost of hedging	41,088	22,890
Income tax effects	–	(983)
Exchange fluctuation	–	(1,517)
Disposal of a joint venture	1,747	–
Share of joint venture	(1,817)	–
Share of associate	410	–
At 31 December 2021	(1,153,099)	8,388
At 1 January 2020	(1,073,452)	7,212
Effective portion of changes in fair value:		
– Interest rate risk	–	3,837
– Interest rate/USD foreign currency risk	–	605
– Interest rate/MYR foreign currency risk	–	(1,764)
Net gain on hedge of net investment in foreign operations:		
– GBP currency swaps	(2,572)	–
– HKD currency swaps	(2,628)	–
– SGD currency swaps	(6,991)	–
– USD currency swaps	58,220	–
Cost of hedging	12,522	(3,033)
Income tax effects	–	(204)
Exchange fluctuation	–	(69)
Share of joint venture	457	–
At 31 December 2020	(1,014,444)	6,584

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9 LOANS, ADVANCES AND FINANCING**(I) BY TYPE:**

	The Group	
	2021 RM'000	2020 RM'000
At amortised cost		
Overdrafts	4,745,193	4,861,624
Term loans/financing		
– Housing loans/financing	121,680,843	113,351,042
– Syndicated term loans	17,205,940	16,162,906
– Hire purchase receivables	24,098,907	24,285,568
– Lease receivables	149,074	182,150
– Factoring receivables	108,698	3,594
– Other term loans/financing	150,407,952	149,553,388
Bills receivable	6,884,735	7,062,222
Trust receipts	2,701,349	2,151,261
Claims on customers under acceptance credits	3,463,342	3,369,336
Staff loans [of which RM3,062,694 (2020: RM4,041,922) are loans to Directors (including Directors of subsidiaries)]	1,710,211	1,559,344
Credit card receivables	8,379,069	8,402,871
Revolving credits	36,075,522	34,134,850
Share margin financing	63,946	54,010
Gross loans, advances and financing at amortised cost	377,674,781	365,134,166
Fair value changes arising from fair value hedge	(24,781)	6,497
Less:		
– Expected credit losses	(13,323,081)	(11,934,932)
Net loans, advances and financing at amortised cost	364,326,919	353,205,731
At fair value through profit or loss		
Term loans/financing		
– Syndicated term loan	357,853	710,235
Gross loans, advances and financing at fair value through profit or loss	357,853	710,235
Total net loans, advances and financing	364,684,772	353,915,966
Total gross loans, advances and financing:		
– At amortised cost	377,674,781	365,134,166
– At fair value through profit or loss	357,853	710,235
	378,032,634	365,844,401

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(I) BY TYPE: (CONTINUED)

- (a) Included in the Group's loans, advances and financing balances are RM23,684,000 (2020: RM26,839,000) of reinstated loans which were previously impaired and written off prior to 2005. The reinstatement of these loans has been approved by BNM on 5 February 2010 and was done selectively on the basis of either full settlement of arrears or upon regularised payments of rescheduled loan repayments.
- (b) The Group has undertaken a fair value hedge on the interest rate risk of RM1,353,719,000 (2020: RM392,508,000) loans, advances and financing using interest rate swaps.
- (c) Included in the loans, advances and financing of the Group at 31 December 2021 is financing which is disclosed as "Restricted Agency Investment Account" ("RAIA") in the financial statements of CIMB Islamic amounting to RM10,248,754,000 (2020: RM5,030,980,000). RAIA arrangement is with CIMB Bank's wholly owned subsidiary, CIMB Islamic, and the contract is based on the Wakalah principle where CIMB Bank solely provide the funds, whilst the assets are managed by CIMB Islamic (as the Wakeel or agent). In the arrangement, CIMB Islamic has transferred substantially all the risk and rewards of ownership of the Investment (i.e the financing facility) to CIMB Bank. Accordingly, the underlying assets (including the undisbursed portion of the financing commitment) and expected credit losses arising thereon, if any, are recognised and accounted for by CIMB Bank.

(II) BY TYPE OF CUSTOMER:

	The Group	
	2021 RM'000	2020 RM'000
Domestic banking financial institutions	331,689	804,586
Domestic non-bank financial institutions		
- Stockbroking companies	8,005	139,043
- Others	5,757,202	5,956,144
Domestic business enterprises		
- Small medium enterprises	50,591,611	49,710,154
- Others	61,916,846	60,886,556
Government and statutory bodies	10,043,045	8,053,764
Individuals	199,982,760	190,815,561
Other domestic entities	11,877,650	9,950,233
Foreign entities	37,523,826	39,528,360
Gross loans, advances and financing	378,032,634	365,844,401

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)**(III) BY INTEREST/PROFIT RATE SENSITIVITY:**

	The Group	
	2021 RM'000	2020 RM'000
Fixed rate		
- Housing loans	5,318,245	4,027,481
- Hire-purchase receivables	18,920,957	18,852,955
- Other fixed rate loans	43,301,652	36,132,877
Variable rate		
- BLR plus/BFR plus	125,868,417	129,644,383
- Cost plus	49,707,733	50,761,558
- Other variable rates	134,915,630	126,425,147
Gross loans, advances and financing	378,032,634	365,844,401

(IV) BY ECONOMIC PURPOSES:

	The Group	
	2021 RM'000	2020 RM'000
Personal use	22,018,829	20,851,531
Credit card	8,379,069	8,402,871
Purchase of consumer durables	242,000	154,415
Construction	14,039,720	14,813,140
Residential property (Housing)	122,156,586	114,174,338
Non-residential property	31,956,554	30,268,939
Purchase of fixed assets other than land and building	12,641,424	12,880,836
Mergers and acquisitions	3,164,943	3,089,307
Purchase of securities	23,610,624	24,712,110
Purchase of transport vehicles	24,085,306	24,262,083
Working capital	85,909,439	81,372,027
Other purpose	29,828,140	30,862,804
Gross loans, advances and financing	378,032,634	365,844,401

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(V) BY GEOGRAPHICAL DISTRIBUTION:

	The Group	
	2021 RM'000	2020 RM'000
Malaysia	238,014,490	226,808,035
Indonesia	56,576,930	53,791,508
Thailand	30,727,520	34,193,244
Singapore	33,079,131	29,661,648
United Kingdom	3,799,797	4,887,590
Hong Kong	1,309,610	1,467,910
China	3,310,490	4,065,305
Other countries	11,214,666	10,969,161
Gross loans, advances and financing	378,032,634	365,844,401

(VI) BY RESIDUAL CONTRACTUAL MATURITY:

	The Group	
	2021 RM'000	2020 RM'000
Within one year	87,723,465	84,796,499
One year to less than three years	24,148,032	31,196,200
Three years to less than five years	36,701,434	29,310,907
Five years and more	229,459,703	220,540,795
Gross loans, advances and financing	378,032,634	365,844,401

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)**(VII) BY ECONOMIC SECTOR**

	The Group	
	2021 RM'000	2020 RM'000
Primary agriculture	10,138,258	12,414,462
Mining and quarrying	4,768,308	4,727,278
Manufacturing	27,183,545	26,359,046
Electricity, gas and water supply	6,435,297	5,593,468
Construction	12,740,224	13,864,622
Transport, storage and communications	11,374,141	9,630,242
Education, health and others	18,447,390	15,890,873
Wholesale and retail trade, and restaurants and hotels	32,730,035	31,938,904
Finance, insurance/takaful, real estate and business activities	45,592,524	47,144,075
Household	188,211,528	179,953,874
Others	20,411,384	18,327,557
Gross loans, advances and financing	378,032,634	365,844,401

(VIII) CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY ECONOMIC PURPOSE:

	The Group	
	2021 RM'000	2020 RM'000
Personal use	444,434	529,728
Credit card	210,939	141,049
Purchase of consumer durables	2,490	737
Construction	1,464,882	1,472,079
Residential property (Housing)	1,791,582	2,257,797
Non-residential property	579,525	544,050
Purchase of fixed assets other than land and building	1,217,569	1,170,038
Mergers and acquisitions	308,533	310,512
Purchase of securities	185,663	289,926
Purchase of transport vehicles	285,425	253,514
Working capital	6,162,103	5,231,998
Other purpose	639,390	825,631
Gross credit impaired loans, advances and financing	13,292,535	13,027,059

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(IX) CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY GEOGRAPHICAL DISTRIBUTION:

	The Group	
	2021 RM'000	2020 RM'000
Malaysia	5,060,265	5,586,430
Indonesia	4,652,460	4,090,533
Thailand	1,288,608	1,766,911
Singapore	1,515,551	1,424,273
United Kingdom	7,658	9,618
Hong Kong	9	3,167
China	5,429	15,311
Other countries	762,555	130,816
Gross credit impaired loans, advances and financing	13,292,535	13,027,059

(X) CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY ECONOMIC SECTOR

	The Group	
	2021 RM'000	2020 RM'000
Primary agriculture	139,674	123,808
Mining and quarrying	1,418,398	765,199
Manufacturing	1,280,355	2,116,127
Electricity, gas and water supply	250,530	257,463
Construction	249,330	290,279
Transport, storage and communications	1,637,326	1,429,520
Education, health and others	207,436	210,998
Wholesale and retail trade, and restaurants and hotels	3,167,724	3,123,828
Finance, insurance/takaful, real estate and business activities	1,079,208	1,012,592
Household	2,489,810	3,252,921
Others	1,372,744	444,324
Gross credit impaired loans, advances and financing	13,292,535	13,027,059

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(XI) MOVEMENTS IN THE EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING ARE AS FOLLOWS:

	The Group				
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000
Loans, advances and financing at amortised cost					
At 1 January 2021	2,284,597	2,789,443	6,857,633	3,259	11,934,932
Changes in expected credit losses due to transfer within stages:					
Transferred to Stage 1	847,790	(1,493,530)	645,740	-	-
Transferred to Stage 2	1,782,005	(1,644,562)	(137,443)	-	-
Transferred to Stage 3	(921,438)	1,862,332	(940,894)	-	-
	(12,777)	(1,711,300)	1,724,077	-	-
Total charge to Statement of Income:	(1,612,815)	2,391,331	2,490,054	-	3,268,570
New financial assets originated	744,572	489,262	102,212	-	1,336,046
Financial assets that have been derecognised	(457,468)	(636,753)	-	-	(1,094,221)
Writeback in respect of full recoveries	-	-	(201,055)	-	(201,055)
Change in credit risk	(1,899,919)	2,538,822	2,588,897	-	3,227,800
Write-offs	(1,181)	(1,223)	(1,665,621)	-	(1,668,025)
Disposal of loans, advances and financing	(540)	(390)	(749,022)	-	(749,952)
Exchange fluctuation	10,496	21,528	82,010	(213)	113,821
Other movements	6,170	355,894	61,671	-	423,735
At 31 December 2021	1,534,517	4,063,053	7,722,465	3,046	13,323,081

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(XI) MOVEMENTS IN THE EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING ARE AS FOLLOWS: (CONTINUED)

	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Purchased credit impaired RM'000	The Group Total RM'000
Loans, advances and financing at amortised cost					
At 1 January 2020	1,905,723	1,814,592	5,436,768	2,748	9,159,831
Changes in expected credit losses due to transfer within stages:					
Transferred to Stage 1	904,885	(757,647)	(147,238)	-	-
Transferred to Stage 2	(1,146,027)	1,595,287	(449,260)	-	-
Transferred to Stage 3	(10,470)	(1,066,643)	1,077,113	-	-
Total charge to Statement of Income:	1,041,172	1,182,839	3,642,446	574	5,867,031
New financial assets originated	707,835	84,707	131,001	-	923,543
Financial assets that have been derecognised	(470,951)	(162,785)	-	-	(633,736)
Writeback in respect of full recoveries	-	-	(191,185)	-	(191,185)
Change in credit risk	804,288	1,260,917	3,702,630	574	5,768,409
Write-offs	(665)	(728)	(2,390,047)	-	(2,391,440)
Disposal of loans, advances and financing	-	-	(361,487)	-	(361,487)
Exchange fluctuation	(402,521)	21,922	(40,373)	(63)	(421,035)
Other movements	(7,500)	(179)	89,711	-	82,032
At 31 December 2020	2,284,597	2,789,443	6,857,633	3,259	11,934,932

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(XII) MOVEMENTS IN CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING

Gross carrying amount movement for loans, advances and financing at amortised cost classified as credit impaired:

The Group			
	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000
At 1 January 2021	13,019,243	7,816	13,027,059
Transfer within stages	3,523,772	-	3,523,772
New financial assets originated	292,748	-	292,748
Write-offs	(1,668,494)	-	(1,668,494)
Amount fully recovered	(783,341)	-	(783,341)
Other changes in loans, advances and financing	(153,527)	(49)	(153,576)
Disposal of loans, advances and financing	(1,033,755)	-	(1,033,755)
Exchange fluctuation	88,632	(510)	88,122
At 31 December 2021	13,285,278	7,257	13,292,535

At 1 January 2020	11,335,824	8,024	11,343,848
Transfer within stages	5,621,052	-	5,621,052
New financial assets originated	449,831	-	449,831
Write-offs	(2,390,544)	-	(2,390,544)
Amount fully recovered	(681,932)	-	(681,932)
Other changes in loans, advances and financing	(893,801)	(28)	(893,829)
Disposal of loans, advances and financing	(431,602)	-	(431,602)
Exchange fluctuation	10,415	(180)	10,235
At 31 December 2020	13,019,243	7,816	13,027,059

The Group		
	2021	2020
Ratio of credit impaired loans to total loans, advances and financing	3.52%	3.56%

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for the financial year ended 31 December 2021

9 LOANS, ADVANCES AND FINANCING (CONTINUED)

(XII) MOVEMENTS IN CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING (CONTINUED)

IMPACT OF MOVEMENTS IN GROSS CARRYING AMOUNT ON EXPECTED CREDIT LOSSES

2021:

Stage 1 ECL decreased by RM750 million as a result of RM175,667 million of loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and accounts migrated from Stage 1 to Stage 2 or Stage 3 due to deterioration in credit quality, offset by loans, advances/financing that were newly originated or migrated into Stage 1 from Stage 2 or Stage 3 due to credit quality improvement.

Stage 2 ECL increased by RM1,274 million as a result of RM69,453 million of loans, advances/financing migrating into Stage 2 and additional disbursement, offset by loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and accounts migrated from Stage 2 to Stage 3 due to deterioration in credit quality and migrated to Stage 1 as a result of improved credit quality.

Stage 3 ECL increased by RM865 million as a result of RM7,889 million of loans, advances/financing that were transferred into Stage 3 due to credit quality deterioration, offset by loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and transferred to Stage 1 or Stage 2. Changes in S3 ECL is also due to loans, advances/financing which ECL mostly fully provided for that were written off during the financial year.

Total ECL movements in 2021 is also affected by the increased overlay provisions on certain exposures under the targeted repayment assistance segment as well as vulnerable sectors which are deemed higher risk, as disclosed in Note 58.1.7.

The amount of loans, advances and financing whose cash flows were modified of the Group during the financial year was RM49,845,995,000.

2020:

Stage 1 ECL increased by RM379 million as a result of loans, advances/financing that were newly originated or migrated into Stage 1 from Stage 2 or Stage 3 due to credit quality improvement, offset by RM145,772 million of loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and accounts migrated from Stage 1 to Stage 2 or Stage 3 due to deterioration in credit quality.

Stage 2 ECL increased by RM975 million as a result of loans, advances/financing migrating into Stage 2 arising from escalation of credit risk on certain segments of the targeted repayment assistance loans, selected exposures to the oil and gas industry and additional disbursement, offset by RM25,910 million of loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and accounts migrated from Stage 2 to Stage 3 due to deterioration in credit quality and migrated to Stage 1 as a result of improved credit quality.

Stage 3 ECL increased by RM1,421 million as a result of RM8,516 million of loans, advances/financing that were transferred into Stage 3 due to credit quality deterioration, including selected exposures to the oil and gas industry. This is offset by loans, advances/financing that were fully repaid, having movement in the existing account balances during the financial year, and transferred to Stage 1 or Stage 2. Changes in S3 ECL is also due to loans, advances/financing which ECL mostly fully provided for that were written off during the financial year.

Total ECL movements in 2020 is also affected by the changes in forward-looking economic inputs, increased weighting of a downside economic scenario and increased overlay provisions from estimated impacts of COVID-19 pandemic, as disclosed in Note 58.1.7.

The amount of loans, advances and financing whose cash flows were modified of the Group during the financial year was RM127,617,896,000.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

10 OTHER ASSETS

	Note	The Group		The Company	
		2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Due from brokers		146,389	16,498	-	-
Other debtors net of expected credit losses of RM522,551,000 (2020: RM481,330,000), deposits and prepayments	(a)	3,375,190	4,086,157	84,101	83,516
Settlement accounts		222,402	2,147,072	-	-
Treasury related receivables		1,702,413	1,206,091	-	-
Structured financing		601,812	677,899	-	-
Foreclosed assets net of allowance for impairment losses of RM63,307,377 (2020: RM64,096,453)	(b)	188,909	212,891	-	-
Collateral pledged for derivative transactions		2,897,982	3,916,392	-	-
Due from joint ventures	(c)	2,120,975	1,815,458	-	-
Deferred consideration		-	25,480	-	-
		11,256,072	14,103,938	84,101	83,516

(a) Movements of expected credit losses for other assets are as follows:

(i) Under simplified approach

The Group		
	2021 RM'000	2020 RM'000
At 1 January	154,160	110,147
Recoveries	(1)	(84)
Expected credit losses made during the financial year	1,228	48,973
Write off	(12,777)	(2,197)
Exchange fluctuation	(10,723)	(2,679)
At 31 December	131,887	154,160

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

10 OTHER ASSETS (CONTINUED)

(a) Movements of expected credit losses for other assets are as follows: (Continued)

(ii) Under general approach

The Group	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses – not credit impaired (Stage 2) RM'000	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	–	73,434	253,736	327,170
Total charge to Statement of Income:	–	3,353	136,928	140,281
Writeback in respect of full recoveries	–	–	(143,942)	(143,942)
Change in credit risk	–	3,353	280,870	284,223
Other movements	–	(76,787)	–	(76,787)
At 31 December 2021	–	–	390,664	390,664
At 1 January 2020	–	–	–	–
Total charge to Statement of Income:	–	73,434	253,736	327,170
Change in credit risk	–	73,434	253,736	327,170
At 31 December 2020	–	73,434	253,736	327,170

Included in the ECL provided in financial year 2021 under general approach is related to settlement of debit card balances. See Note 52.2 (b).

In 2020, the ECL provided under general approach is arising from matured derivatives trade receivables from the aviation industry.

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for the financial year ended 31 December 2021

10 OTHER ASSETS (CONTINUED)

(a) Movements of expected credit losses for other assets are as follows: (Continued)

(iii) Gross carrying amount movement of other assets classified as credit impaired:

The Group	Lifetime expected credit losses – credit impaired (Stage 3) RM'000
At 1 January 2021	253,736
Transfer within stages	312,077
Amount recovered	(143,942)
At 31 December 2021	421,871
At 1 January 2020	–
Transfer within stages	253,736
At 31 December 2020	253,736

Impact of movements in gross carrying amount on expected credit losses:

Stage 2 ECL decreased by RM73 million during the financial year due to restructured of trade receivables to loans, advance and financing during the financial year.

Stage 3 ECL increased by RM137 million during the financial year due to GCA transferred from Stage 2 to Stage 3 and offset by amount recovered during the financial year.

(b) Foreclosed assets are stated at the lower of carrying amount and fair value less cost to sale. Independent valuation of the foreclosed properties was performed by valuers to determine the fair value of the foreclosed properties as at 31 December 2021. The fair values are within level 2 of the fair value hierarchy. The fair values have been derived using the sales comparison approach. Sales prices of comparable land and buildings in close proximity are adjusted for differences in key attributes such as property size.

Movements of allowance for impairment losses on foreclosed assets are as follows:

The Group	2021 RM'000	2020 RM'000
At 1 January	64,096	68,122
Net allowance made during the financial year	119,012	145,349
Recoveries	(9,938)	(8,814)
Disposal during the financial year	(120,822)	(148,525)
Exchange fluctuation	10,959	7,964
At 31 December	63,307	64,096

(c) These comprises hire-purchase receivables belonging to Proton Commerce Sdn. Bhd. ("PCSB") that were de-recognised from the Group's loans, advances and financing as the risks and rewards relating to the cash flows of these hire-purchase receivables have been substantially transferred to PCSB. The derecognised hire-purchase receivables are regarded as amount due from joint venture.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

11 DEFERRED TAXATION

Deferred 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 tax authority. The following amounts are shown in the statements of financial position, after offsetting:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Deferred tax assets	1,670,475	1,039,057	-	-
Deferred tax liabilities	(44,149)	(35,881)	(227)	(374)
	1,626,326	1,003,176	(227)	(374)

The components of deferred tax assets and liabilities during the financial year prior to offsetting of balances within the same tax jurisdiction are as follows:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Deferred tax assets (before offsetting)				
Expected credit losses	972,932	872,125	-	-
Fair value reserve – Debt instruments at fair value through other comprehensive income	148,176	-	-	-
Unutilised tax losses	13,626	12,383	-	-
Post employment benefits obligations	87,315	84,772	-	-
Provision for expenses	504,016	258,807	-	-
Property, plant and equipment	-	13,655	-	-
EOP reserves	10,018	11,355	-	-
Lease liabilities	99,969	128,791	-	-
Other temporary differences	79,660	-	-	-
Unutilised capital allowance	4,266	4,192	-	-
	1,919,978	1,386,080	-	-
Offsetting	(249,503)	(347,023)	-	-
Deferred tax assets (after offsetting)	1,670,475	1,039,057	-	-
Deferred tax liabilities (before offsetting)				
Property, plant and equipment	(151,318)	(90,301)	(227)	(374)
Right-of-use assets	(84,173)	(117,252)	-	-
Fair value reserve – Debt instruments at fair value through other comprehensive income	-	(79,743)	-	-
Fair value reserve – Equity instruments at fair value through other comprehensive income	(37,856)	(32,897)	-	-
Intangible assets	(17,761)	(32,597)	-	-
Cash flow hedge	(2,544)	(1,940)	-	-
Other temporary differences	-	(28,174)	-	-
	(293,652)	(382,904)	(227)	(374)
Offsetting	249,503	347,023	-	-
Deferred tax liabilities (after offsetting)	(44,149)	(35,881)	(227)	(374)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

11 DEFERRED TAXATION (CONTINUED)

The gross movements on the deferred taxation account are as follows:

The Group	Note	Fair value reserve												Total
		Expected credit losses	Accelerated depreciation	Debt instruments at fair value	Equity instruments at fair value	through other comprehensive income	through other comprehensive income	Right-of-use assets RM'000	Other temporary differences RM'000	Intangible assets RM'000	Provision for expenses RM'000	Cash flow hedge RM'000	Post employment obligations RM'000	Lease liabilities RM'000
Deferred tax assets/ (liabilities)														
At 1 January 2021		872,125	(76,646)	(79,743)	(32,897)	(117,252)	(244)	(32,597)	258,807	(1,940)	84,772	128,791	1,003,176	
Credited/(charged) to statements of income	44	132,385	(22,416)	(1,783)	-	35,367	73,746	8,186	239,607	-	5,881	(32,408)	438,565	
(Under)/over provision in prior year		(35,273)	(50,446)	-	-	(2,719)	31,487	6,650	3,937	-	34	3,973	(42,357)	
Transferred to equity		-	-	238,816	(4,979)	-	-	-	-	(983)	(1,043)	-	231,811	
Exchange difference		3,695	(1,810)	(9,114)	20	431	2,581	-	1,665	379	(2,329)	(387)	(4,869)	
At 31 December 2021		972,932	(151,318)	148,176	(37,856)	(84,173)	107,570	(17,761)	504,016	(2,544)	87,315	99,969	1,626,326	
Deferred tax assets/ (liabilities)														
At 1 January 2020		641,086	(64,835)	(13,191)	(32,580)	(143,655)	(52,265)	(38,125)	297,312	(1,752)	87,151	166,899	846,045	
Credited/(charged) to statements of income	44	262,945	(20,908)	302	-	44,554	31,097	4,793	(35,899)	-	(308)	(40,012)	246,564	
(Under)/over provision in prior year		(3,701)	(8,345)	-	-	(2,075)	8,378	735	518	-	(9)	2,148	(2,351)	
Transferred to equity		-	-	(67,889)	(317)	-	-	-	-	(204)	248	-	(68,162)	
Exchange difference		(28,205)	17,442	1,035	-	(16,076)	12,546	-	(3,124)	16	(2,310)	(244)	(18,920)	
At 31 December 2020		872,125	(76,646)	(79,743)	(32,897)	(117,252)	(244)	(32,597)	258,807	(1,940)	84,772	128,791	1,003,176	

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

11 DEFERRED TAXATION (CONTINUED)

The gross movements on the deferred taxation account are as follows (Continued):

The Company	Note	Accelerated tax depreciation RM'000	Total RM'000
		(374)	(374)
Deferred tax liabilities			
At 1 January 2021		(374)	(374)
Charged to statements of income	44	147	147
At 31 December 2021		(227)	(227)
Deferred tax liabilities			
At 1 January 2020		(377)	(377)
Charged to statements of income	44	3	3
At 31 December 2020		(374)	(374)

12 STATUTORY DEPOSITS WITH CENTRAL BANKS

The non-interest bearing statutory deposits are maintained by certain subsidiaries with Bank Negara Malaysia in compliance with Section 26(2)(c) of the Central Bank of Malaysia Act, 2009, the amounts of which are determined at set percentages of total eligible liabilities. The non-interest bearing statutory deposits of a foreign subsidiary and foreign branches of the banking subsidiary are maintained with respective central banks in compliance with the applicable legislation.

On 15 May 2020, BNM has issued Statutory Reserve Requirement ("SRR") guideline and with effect from 16 May 2020, banking institutions are allowed to recognise Malaysian Government Securities and Malaysian Government Issue to fully meet the SRR requirement of 2%. This flexibility is available until 31 December 2022.

13 INVESTMENT IN SUBSIDIARIES

	The Company		
	Note	2021 RM'000	2020 RM'000
Ordinary shares	(i)	13,663,501	13,291,607
Redeemable preference shares*		19,183,781	19,183,781
Capital contribution to subsidiaries®		32,847,282 33,487	32,475,388 –
Less: Allowance for impairment loss of a subsidiary		32,880,769 (6,813)	32,475,388 (6,813)
		32,873,956	32,468,575

* Classified as cost of investment in subsidiaries due to the terms of the instruments

@ Being long term incentive plan ("LTIP") which was implemented by the Company in 2021, that is granted to CIMBGH subsidiaries' employees

(i) During the financial year ended 31 December 2021, capital injection was made to CIMB Group Sdn Bhd amounted to RM371,894,000 (2020: RM103,675,000).

During the financial year ended 31 December 2020, capital injection was made to CIMB Group Sdn Bhd and Touch'n Go Sdn Bhd amounted to RM211,760,000 and RM104,040,000 respectively.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries:

The direct subsidiaries of the Company are:

Name of Subsidiary	Principal activities	Percentage of equity held	
		2021 %	2020 %
CIMB Berhad	Investment holding	100	100
CIMB Group Sdn. Bhd.	Investment holding	100	100
Commerce MGI Sdn. Bhd.	Dormant	51	51
CIMB Active Ventures Sdn. Bhd. (formerly known as Commerce Asset Realty Sdn. Bhd.)	Providing IT support and business process insourcing services	100	100
iCIMB (MSC) Sdn. Bhd.	Provision of management and outsourcing services	100	100
SBB Berhad	Dormant	100	100
CIMB Foundation ∞	Charitable foundation	-	-
Premier Fidelity Sdn. Bhd.	Promoting, arranging and managing all kinds of sports and entertainment events of the Group	100	100
SP Charitable Trust Fund ∞#	Special purpose vehicle	-	-
SP Charitable Trust Fund 2 ∞#	Special purpose vehicle	-	-

∞ Consolidated in the Group as the substance of the relationship between the entities and the Company indicates that the entities are controlled by the Company

Audited by a firm other than member firms of PricewaterhouseCoopers International Limited.

	Percentage of equity held			
	Directly by the Company		Indirectly by the Company	
	2021 %	2020 %	2021 %	2020 %
The direct subsidiary of the Company is:				
Touch'n Go Sdn. Bhd. ("TnG")	Establishment, operation and management of an electronic collection system for toll and transport operators	85.8	85.8	14.2

The subsidiaries held through CIMB Berhad are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMB Berhad		Indirectly by the Company's subsidiary	
		2021 %	2020 %	2021 %	2020 %
CIMB Islamic Trustee Berhad	Trustee services	20	20	80	80
CIMB Commerce Trustee Berhad	Trustee services	20	20	80	80

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through TnG are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by TnG		Indirectly by TnG's subsidiary company	
		2021 %	2020 %	2021 %	2020 %
TNG Digital Sdn Bhd	Issuer of electronic money (e-money)	-	51	-	-
Numoni DFS Sdn Bhd	e-Money and remittance services	-	-	-	51

In 2020, TNG Digital ("TNGD") was an indirect subsidiary of the Group. Following the dilution of shareholding on 27 January 2021, TNGD ceased to be a subsidiary of the Group. Refer Note 52.1(a).

The subsidiaries held through CIMB Group Sdn. Bhd. ("CIMBG") are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMBG		Through CIMBG's subsidiary company	
		2021 %	2020 %	2021 %	2020 %
CIMB Bank Berhad ("CIMB Bank")	Commercial banking and related financial services	99.9	99.9	-	-
CIMB Investment Bank Berhad ("CIMB Investment Bank")	Investment banking and the provision of related financial services	100	100	-	-
PT Bank CIMB Niaga Tbk ⁺ (Incorporated in the Republic of Indonesia)	Commercial banking and related financial services	91.5	91.5	1.0	1.0
PT Commerce Kapital [#] (Incorporated in the Republic of Indonesia)	Investment holding	99.0	99.0	1.0	1.0
CIMB SI Sdn. Bhd.	Trading in securities and direct principal investments	100	100	-	-
CIMB SI 1 Sdn. Bhd.	Investment holding	-	-	100	100
CIMB SI II Sdn. Bhd.	Investment holding	100	100	-	-
CIMB Private Equity Sdn. Bhd.	Investment holding	100	100	-	-
CIMB Asia Security (General Partner) Limited (Incorporated in the Federal Territory of Labuan)	Investment holding	-	-	100	100
CIMB Real Estate Sdn. Bhd.	Real estate investment	100	100	-	-
CIMB-Mapletree Management Sdn. Bhd. ^{^^}	Real estate fund management	-	-	60	60

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through CIMB Group Sdn. Bhd. ("CIMBG") are (Continued):

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMBG	2021 %	2020 %	Through CIMBG's subsidiary company
Sathorn Asset Management Company Limited + (Incorporated in the Kingdom of Thailand)	Asset Management	-	-	99.9	99.9
i-Wealth Advisors Sdn. Bhd.^	Provision of management services and distribution of products and services	-	60	-	-
CIMB Strategic Assets Sdn. Bhd.	Investment holding	100	100	-	-
CIMB Private Equity Advisors Sdn. Bhd.	Investment advisory	100	100	-	-
CIG Berhad	Insurance holding company	100	100	-	-
Commerce Asset Ventures Sdn. Bhd. ("CAV")	Investment holding company	100	100	-	-
Southeast Asia Special Asset Management Berhad	To invest in, purchase or otherwise acquire and deal with non-performing loans, credit and financing facilities or debts	100	100	-	-
Lot A Sentral Sdn. Bhd.	Property investment	-	-	100	100
CIMB Southeast Asia Research Sdn. Bhd. (CARI) ^	Public advocacy through research, publication and events	-	100	-	-
PT CIMB ASEAN Research #^^ (Incorporated in the Republic of Indonesia)	Public advocacy through research, publication and events	-	-	100	100
PT Synergy Dharma Nayaga ~ (Incorporated in the Republic of Indonesia)	Management consultancy	-	-	100	100
CIMB Investment Bank (Private) Limited +^A^ (Incorporated in Sri Lanka)	Stock and share broking	45	45	-	-
CIMB Capital Markets (Australia) PTY Ltd + (Incorporated in Australia)	Equity capital markets business	100	100	-	-
CSI Investment Limited + (Incorporated in British Virgin Island)	Investment holding	100	100	-	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through CIMB Group Sdn. Bhd. ("CIMBG") are (Continued):

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMBG		Through CIMBG's subsidiary company	
		2021 %	2020 %	2021 %	2020 %
MinorCap Pte. Ltd. ⁺ (Incorporated in the Republic of Singapore)	Dormant	-	-	100	100
Southeast Asia Special Asset Vehicle Limited	Special purpose vehicle	-	-	100	100
CIMB Bancom Capital Corporation	Investment banking	60	60	-	-

Audited by a firm other than member firms of PricewaterhouseCoopers International Limited

+ Audited by a member firm of PricewaterhouseCoopers International Limited which is a separate and independent legal entity from PricewaterhouseCoopers PLT

^ Disposed/striked off/liquidated during the financial year

^^ Under disposal/strike off/liquidation process

~ Not being audited

All the above subsidiaries, unless otherwise stated, are incorporated in Malaysia.

The subsidiaries held through CIMBG's direct subsidiary, CIMB Investment Bank are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMB Investment Bank		Through CIMB Investment Bank's subsidiary company	
		2021 %	2020 %	2021 %	2020 %
CIMB Holdings Sdn. Bhd.	Investment holding	100	100	-	-
CIMSEC Nominees (Tempatan) Sdn. Bhd.	Nominee services	100	100	-	-
CIMSEC Nominees (Asing) Sdn. Bhd.	Nominee services	100	100	-	-
CIMB EOP Management Sdn. Bhd.	Nominee services	100	100	-	-
CIMB Nominees (Tempatan) Sdn. Bhd.	Nominee services	100	100	-	-
CIMB Nominees (Asing) Sdn. Bhd.	Nominee services	100	100	-	-
CIMB Commerce Trustee Berhad	Trustee services	-	-	20	20
CIMB Islamic Trustee Berhad	Trustee services	-	-	20	20

All the above subsidiaries, unless otherwise stated, are incorporated in Malaysia.

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for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through CIMBG's direct subsidiary, CIMB Bank are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMB Bank		Through CIMB Bank's subsidiary company	
		2021 %	2020 %	2021 %	2020 %
CIMB FactorLease Berhad	Leasing, hire purchase financing, debt factoring, loan management and property management	100	100	-	-
CIMB Islamic Trustee Berhad	Trustee to unit trust funds, public debt financing issues and private trusts and other corporate trusts	20	20	40	40
CIMB Bank (L) Limited (Incorporated in the Federal Territory of Labuan)	Carrying on the business of a Labuan bank	100	100	-	-
iCIMB (Malaysia) Sdn. Bhd.	Provision of outsourcing services	100	100	-	-
CIMB Group Nominees Sdn. Bhd. ^	Providing of nominee services	-	100	-	-
CIMB Group Nominees (Tempatan) Sdn Bhd	Providing of nominee services	100	100	-	-
CIMB Group Nominees (Asing) Sdn. Bhd.	Providing of nominee services	100	100	-	-
CIMB Islamic Bank Berhad	Islamic banking and related financial services	100	100	-	-
CIMB Trust Ltd. (Incorporated in the Federal Territory of Labuan)	Trustee services	100	100	-	-
Bumiputra-Commerce Corporate Services Limited (Incorporated in the Federal Territory of Labuan)	Nominee services	-	-	100	100
BC Management Services Limited (Incorporated in the Federal Territory of Labuan)	Nominee services	-	-	100	100
CIMB Islamic Nominees (Tempatan) Sdn. Bhd.	Provision of nominee services	-	-	100	100
CIMB Islamic Nominees (Asing) Sdn. Bhd.	Provision of nominee services	-	-	100	100
S.B. Venture Capital Corporation Sdn.Bhd.	Investment holding and provision of management services	100	100	-	-
BHLB Properties Sdn. Bhd.	To own and manage premises and other immovable properties	100	100	-	-
SBB Nominees (Tempatan) Sdn. Bhd. ^	Provision of nominee services	-	100	-	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through CIMBG's direct subsidiary, CIMB Bank are (Continued):

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMB Bank	Through CIMB Bank's subsidiary company	2021 %	2020 %
CIMB Nominees (S) Pte. Ltd.+^ (Incorporated in the Republic of Singapore)	Provision of nominee services	100	100	-	-
SFB Auto Berhad	Financial services	100	100	-	-
CIMB Bank (Vietnam) Limited# (Incorporated in Vietnam)	Banking activities	100	100	-	-
CIMB Bank PLC+ (Incorporated in Cambodia)	Commercial banking and related financial services	100	100	-	-
CIMB Commerce Trustee Berhad	Provision of trustee, custodian and nominees services	20	20	40	40
S.B. Properties Sdn. Bhd.	Property ownership and management	100	100	-	-
SFB Development Sdn. Bhd.	Property investment	100	100	-	-
SIBB Berhad	Investment dealing	80	80	-	-
Perdana Nominees (Tempatan) Sdn. Bhd.	Provision of nominee services	-	-	80	80
Commerce Returns Berhad ^	Investment holding	-	100	-	-
CIMB Thai Bank Public Company Limited + (Incorporated in the Kingdom of Thailand)	Commercial banking	94.8	94.8	-	-
Merdeka Kapital Berhad**	Engaged in the purchase from multi originators of receivables and the raising of funds and related activities	-	-	-	-
Ziya Capital Bhd.***	Implementing and carrying out an asset-backed Islamic securitisation transaction under a Sukuk programme. Engaged in the purchase of Islamic receivables from multi-originators	-	-	-	-

** Consolidation of the silo of Merdeka Kapital Berhad

In 2011, CIMB Bank obtained funding through securitisation of its hire purchase receivables to Merdeka Kapital Berhad ("MKB"), a special purpose vehicle set up to undertake multi securitisation transactions. Arising from the adoption of MFRS 10 "Consolidated Financial Statements" in 2013, CIMB Bank has consolidated the silo of MKB in relation to CIMB Bank's hire purchase receivables, as this silo has been legally ring-fenced for this transaction. The securitisation transaction was completed in 2016.

On 31 March 2017, the Bank obtained new funding through securitisation of its hire purchase receivables to MKB.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(a) Information about principal subsidiaries (Continued):

The subsidiaries held through CIMBG's direct subsidiary, CIMB Bank are (Continued):

*** Consolidation of the silo of Ziya Capital Bhd

On 12 August 2016, CIMB Islamic Bank obtained funding through securitisation of its hire purchase receivables to Ziya Capital Bhd ("Ziya"), a special purpose vehicle set up to undertake multi securitisation transactions. Arising from the adoption of MFRS 10 "Consolidated Financial Statements", CIMB Islamic has consolidated the silo of Ziya in relation to CIMB Islamic's hire purchase receivables, as this silo has been legally ring-fenced for this transaction. The securitisation transaction was completed during the financial year.

+ Audited by a member firm of PricewaterhouseCoopers International Limited which is a separate and independent legal entity from PricewaterhouseCoopers PLT.

^^ Under strike off/liquidation process

^ Disposed/striken off/liquidated during the financial year

Audited by a firm other than member firms of PricewaterhouseCoopers International Limited

All the above subsidiaries, unless otherwise stated, are incorporated in Malaysia.

The subsidiaries held through PT Bank CIMB Niaga Tbk are:

Name of Subsidiary	Principal activities	Percentage of equity held			
		Directly by CIMB Niaga	Through CIMBG's subsidiary company	2021 %	2020 %
PT CIMB Auto Finance + (Incorporated in the Republic of Indonesia)	Financing services	99.9		99.9	-
PT CIMB Niaga Sekuritas# (Incorporated in the Republic of Indonesia)	Capital market business	94.8		94.8	5.2

The subsidiaries held through CIMB Thai Bank Public Company Limited are:

Name of Subsidiary	Principal activities	Percentage of equity held	
		2021 %	2020 %
CT Coll Co. Ltd.+^^ (Incorporated in the Kingdom of Thailand)	Services of debt collection and debt restructuring	99.9	99.9
CIMB Thai Auto Company Ltd+ (Incorporated in the Kingdom of Thailand)	Hire purchase sale & leaseback and financial lease	99.9	99.9
Worldlease Co. Ltd.+ (Incorporated in the Kingdom of Thailand)	Hire purchase of motorcycles	99.9	99.9

+ Audited by a member firm of PricewaterhouseCoopers International Limited which is a separate and independent legal entity from PricewaterhouseCoopers PLT.

^^ Under strike off/liquidation process

Audited by a firm other than member firms of PricewaterhouseCoopers International Limited

All the subsidiaries, unless otherwise stated, are incorporated in Malaysia.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(b) Details of subsidiaries that have material non-controlling interests:

Set out below are the Group's subsidiaries that have material non-controlling interests:

Name of subsidiaries	Proportion of ownership interests and voting rights held by non-controlling interests		Profit/(loss) allocated to non-controlling interests		Accumulated non-controlling interests	
	2021 %	2020 %	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
CIMB Thai Bank Public Company Limited Group (Incorporated in the Kingdom of Thailand)	5.2	5.2	13,817	6,075	275,668	288,398
PT Bank CIMB Niaga Tbk Group (Incorporated in the Republic of Indonesia)	7.5	7.5	90,873	40,195	756,695 ^β	685,188 ^β
TnG Group	-	-	(5,538)*	(92,913)*	-*	52,428*
Individually immaterial subsidiaries with non-controlling interests					13,122	22,467
					1,045,485	1,048,481

* The loss allocated to non-controlling interest and accumulated non-controlling interest arises from a subsidiary held through TnG, namely TNG Digital ("TNGD"). The interest and voting rights held by non-controlling interest in TNGD is 49%. On 27 January 2021, TNGD diluted from 51% to approximately 47%, and subsequently reduced to 45% in November 2021. Consequently, TNGD ceased to be a subsidiary of TnG and indirect subsidiary of the Group. Refer to Note 52.1(a).

β Inclusive of shares purchased arising from employee benefit scheme of RM85 million.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

13 INVESTMENT IN SUBSIDIARIES (CONTINUED)

(b) Details of subsidiaries that have material non-controlling interests: (Continued)

Summarised financial information for each subsidiary that has non-controlling interests that are material to the Group is set out below. The summarised financial information below represents amounts before inter-company eliminations.

(RM'000)	CIMB Thai Bank Public Company Limited Group		PT Bank CIMB Niaga Tbk Group		TnG Group	
	2021	2020	2021	2020	2021#	2020
Total assets	49,828,149	55,150,320	89,600,993	79,155,691	-	1,240,256
Total liabilities	(44,477,978)	(49,556,020)	(78,012,612)	(68,512,072)	-	(992,602)
Net assets	5,350,171	5,594,300	11,588,381	10,643,619	-	247,654
Equity attributable to owners of the Company	(5,350,171)	(5,594,300)	(11,585,100)	(10,639,590)	-	(195,226)
Non-controlling interests ("NCI")	-	-	(3,281)	(4,029)	-	(52,428)
Revenue	1,722,202	1,890,296	5,020,355	4,734,782	2,450	151,487
Profit/(loss) before taxation	308,508	140,055	1,533,092	829,369	(11,303)	(144,002)
Taxation	(41,249)	(22,552)	(328,783)	(298,311)	-	(8,720)
Other comprehensive (expense)/income	(489,693)	(81,810)	74,168	4,293	-	-
Total comprehensive (expense)/income	(222,434)	35,693	1,278,477	535,351	(11,303)	(152,722)
Net cash generated from/(used in) operating activities	2,142,284	1,420,134	8,668,000	7,946,200	-	(44,231)
Net cash used in investing activities	(1,614,599)	(866,249)	(2,643,683)	(7,728,551)	-	(63,528)
Net cash (used in)/generated from financing activities	(419,483)	(421,874)	(543,175)	(1,882,781)	-	154,000
Net increase/(decrease) in cash and cash equivalents	108,202	132,011	5,481,142	(1,665,132)	-	46,241
Profit/(loss) allocated to NCI of the Group	13,817	6,075	90,873	40,195	(5,538)	(92,913)
Dividends paid to NCI of the Group	1,186	1,210	23,419	31,091	-	-

The financial information presented is up to the date TNGD ceased to be a subsidiary of TnG. Refer to Note 52.1(a).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

14 INVESTMENT IN ASSOCIATES

	Note	The Group	
		2021 RM'000	2020 RM'000
At 1 January		45,306	45,756
Share of profit/(loss) for the financial year		3,795	(2,339)
Additional investment in associates	15(b)(iv)	761,100	1,981
Share of other comprehensive income/(expense) for the financial year		162	(92)
Profit distribution		(39,562)	-
At 31 December		770,801	45,306

(a) Information about associates:

The principal place of business and country of incorporation of the associates is Malaysia unless stated otherwise. All associates are measured using the equity method. There are no available quoted market prices of the associates.

The associates held through CIMBG's subsidiary, CIMB Real Estate Sdn Bhd are:

Name of Associate	Principal activities	Percentage of equity held	
		2021 %	2020 %
CMREF 1 Sdn. Bhd. ^{^^}	Investment holding	24.9	24.9
Project Asia City Sdn. Bhd. ^{^^}	Property investment and management	24.9	24.9

^{^^} Under liquidation process

The associates held through CIMBG's subsidiary, CIMB Strategic Assets Sdn Bhd are:

Name of Associate	Principal activities	Percentage of equity held	
		2021 %	2020 %
Capital Advisors Partners Asia Sdn. Bhd.	Investment advisory services	40.0	40.0
Capital Advisors Partners Asia Pte. Ltd. (Incorporated in the Republic of Singapore)	Investment advisory services	40.0	40.0
CapAsia Islamic Infrastructure Fund (General Partner) Limited (Incorporated in the Federal Territory of Labuan)	Managing private fund	40.0	40.0
CapAsia Asean Infrastructure Fund III (General Partner) Limited (Incorporated in the Federal Territory of Labuan)	General Partner of The CapAsia Asean Infrastructure Fund III L.P	40.0	40.0
PT Cap Asia Indonesia (Incorporated in the Republic of Indonesia)	Business management consultancy services	40.0	40.0
AIGF Sponsor LP	Investment holding	26.3	26.3

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

14 INVESTMENT IN ASSOCIATES (CONTINUED)

(a) Information about associates (Continued):

The associates held through CIMBG are:

Name of Associates	Principal activities	2021 %	2020 %
CGS-CIMB Securities International Pte. Ltd. (Incorporated in the Republic of Singapore)@	Investment holding	25.01	–
CGS-CIMB Securities (Singapore) Pte. Ltd. (Incorporated in the Republic of Singapore)@	Stock and sharebroking	25.01	–
CGS-CIMB Securities (UK) Ltd. (Incorporated in the United Kingdom)@	Securities related business	25.01	–
CGS-CIMB Securities (USA) Inc. (Incorporated in the United States of America)@	Securities related business	25.01	–
PT CGS-CIMB Sekuritas Indonesia (Incorporated in the Republic of Indonesia)@	Stockbroking	25.01	–
PT CGS-Konsultan Manajemen (Incorporated in Indonesia)@	Management consultant	25.01	–
PT CGS-CIMB Futures Indonesia (Incorporated in Indonesia)@	Trading commodity future	25.01	–
CGS-CIMB Capital Pte Ltd (Incorporated in the Republic of Singapore)@	Providing financing services	25.01	–
CGS-CIMB Securities (Hong Kong) Limited (Incorporated in Hong Kong)@	Securities broking, dealing and trading	25.01	–
CGS-CIMB Securities (India) Private Limited (Incorporated in India)@	Stock and share broking	25.01	–
CGS-CIMB Research Pte. Ltd. (Incorporated in the Republic of Singapore)@	Research and advisory	25.01	–
CGS-CIMB Securities (Mauritius) Ltd. (Incorporated in Mauritius)@	Dormant	25.01	–
CGS-CIMB Securities (Thailand) Co. Ltd. (Incorporated in the Kingdom of Thailand)@	Stock and share broking	25.01	–
CGS-CIMB Holdings Sdn Bhd @	Investment holding	25	–
CGS-CIMB Securities Sdn Bhd @ (formerly known as Jupiter Securities Sdn Bhd)	Securities and stock broking	25	–
CGS-CIMB Capital Sdn Bhd @ (formerly known as Jupiter Equities Sdn Bhd)	Money lending but not commence operations	25	–
CGS-CIMB Nominees (Tempatan) Sdn Bhd @ (formerly known as JS Nominees (Tempatan) Sdn Bhd)	Nominee services	25	–
CGS-CIMB Nominees (Asing) Sdn Bhd @ (formerly known as JS Nominees (Asing) Sdn Bhd)	Nominee services	25	–
CGS-CIMB Research Sdn Bhd @ (formerly known as Jupiter Research Sdn Bhd)	Investment advisory	25	–
CGS-CIMB Futures Sdn Bhd @ (formerly known as CIMB Futures Sdn. Bhd.)	Futures broking	25	–

@ Turned from Joint ventures to associates with effect from 7 December 2021, following the divestment of 24.99% and 25% of its shareholding in CGS-CIMB Securities International Pte Ltd ("CSI") and CGS-CIMB Holdings Sdn Bhd ("CCH") respectively. For details, refer Note 15(b)(iv).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

14 INVESTMENT IN ASSOCIATES (CONTINUED)

- (b) The summarised financial information below represents amounts shown in the material associate's financial statements prepared in accordance with MFRSs (adjusted by the Group for equity accounting purposes).

	CGS-CIMB Securities International Pte. Ltd. 2021 RM'000	CGS-CIMB Holdings Group 2021 RM'000
Non-current assets	202,322	681,853
Current assets	11,805,318	2,674,144
Current liabilities (non-trade)	(8,456,788)	(1,617,593)
Non-current liabilities (non-trade)	(2,541,195)	(12,343)
Net assets	1,009,657	1,726,061
The above amounts of assets and liabilities include the following:		
Cash and cash equivalents	1,927,780	344,128
Revenue	51,139	17,762
Profit for the financial year	11,750	3,279
Other comprehensive income for the financial year	133	-
Total comprehensive (expense)/income for the financial year	11,883	3,279
The above profit for the financial year include the following:		
Interest income	38,819	7,884
Interest expense	(13,623)	(483)
Taxation	(7,708)	(615)

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for the financial year ended 31 December 2021

14 INVESTMENT IN ASSOCIATES (CONTINUED)

- (c) Reconciliation of the summarised financial information to the carrying amount of the interest in the associate recognised in the consolidated financial statements:

	CGS-CIMB Securities International Pte. Ltd. 2021 RM'000	CGS-CIMB Holdings Group 2021 RM'000
At 1 January	-	-
Additions during the year	1,323,844	1,722,782
Profit for the financial year	11,750	3,279
Other comprehensive income	133	-
	1,335,727	1,726,061
Goodwill	(326,070)	-
At 31 December	1,009,657	1,726,061
Interest in associate (%)	25.01%	25%
Interest in associate	252,515	431,515
Goodwill	81,550	-
Carrying value	334,065	431,515

- (d) Aggregate information of associates that are not individually material:

	2021 RM'000	2020 RM'000
The Group's share of profit/(loss) for the financial year	36	(2,339)
The Group's share of other comprehensive income/(expense) for the financial year	129	(92)
The Group's share of total comprehensive income/(expense) for the financial year	165	(2,431)
Aggregate carrying amount of the Group's interest in these associates	5,220	45,306

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for the financial year ended 31 December 2021

15 INVESTMENT IN JOINT VENTURES

		The Group	
	Note	2021 RM'000	2020 RM'000
At 1 January		2,451,217	2,382,005
Share of profit for the financial year		64,223	118,834
Share of other comprehensive expense for the financial year		(6,882)	(10,038)
Acquisition of joint venture	b(v)	1,204,235	–
Additional investment in joint ventures		48,593	44,918
Reclassification to associates		(761,789)	–
Disposal of joint ventures	b(iv)	(763,016)	–
Dividend payment		(59,880)	(84,502)
Dilution of interest arising from capital injection from other joint partners		4,644	
At 31 December		2,181,345	2,451,217

(a) Details of joint ventures

The principal place of business and country of incorporation of the joint ventures is Malaysia unless stated otherwise. All joint ventures are measured using the equity method. There are no available quoted market prices of the joint ventures.

Name of Joint Ventures	Principal activities	Percentage of equity held through subsidiary company	
		2021 %	2020 %
Proton Commerce Sdn. Bhd.	Development management and marketing of hire purchase or leasing facilities in respect of the purchase or use of Proton and other vehicles	50	50
Principal Islamic Asset Management Sdn. Bhd. (formerly known as CIMB-Principal Islamic Asset Management Sdn. Bhd.)	Establishment and management of unit trust fund and fund management business in accordance with shariah principles	40	40
CIMB-MC Capital Ltd. (Incorporated in the Cayman Islands)	Investment holding	50	50
AIGF Management Company Ltd. (Incorporated in the Cayman Islands)	General Partner	45	45
CGS-CIMB Securities International Pte. Ltd.* (Incorporated in the Republic of Singapore)	Investment holding	–	50
CGS-CIMB Securities (Singapore) Pte. Ltd.* (Incorporated in the Republic of Singapore)	Stock and sharebroking	–	50
CGS-CIMB Securities (UK) Ltd.* (Incorporated in the United Kingdom)	Securities related business	–	50
CGS-CIMB Securities (USA) Inc.* (Incorporated in the United States of America)	Securities related business	–	50
PT CGS-CIMB Sekuritas Indonesia* (Incorporated in the Republic of Indonesia)	Stockbroking	–	50
PT CGS-Konsultan Manajemen* (Incorporated in Indonesia)	Management consultant	–	50
PT CGS-CIMB Futures Indonesia* (Incorporated in Indonesia)	Trading commodity future	–	50

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for the financial year ended 31 December 2021

15 INVESTMENT IN JOINT VENTURES (CONTINUED)

(a) Details of joint ventures (Continued)

Name of Joint Ventures	Principal activities	Percentage of equity held through subsidiary company	
		2021 %	2020 %
CGS-CIMB Capital Pte Ltd* (Incorporated in the Republic of Singapore)	Providing financing services	-	50
CGS-CIMB Securities (Hong Kong) Limited* (Incorporated in Hong Kong)	Securities broking, dealing and trading	-	50
CGS-CIMB Securities (India) Private Limited* (Incorporated in India)	Stock and share broking	-	50
CGS-CIMB Research Pte. Ltd.* (Incorporated in the Republic of Singapore)	Research and advisory	-	50
CGS-CIMB Securities (Mauritius) Ltd.* (Incorporated in Mauritius)	Dormant	-	50
CGS-CIMB Securities (Thailand) Co. Ltd.* (Incorporated in the Kingdom of Thailand)	Stock and share broking	-	50
Principal Asset Management Berhad (formerly known as CIMB-Principal Asset Management Berhad)	Establishment and management of unit trust fund and fund management business	40	40
Principal Asset Management Company Limited (formerly known as CIMB-Principal Asset Management Company Limited) (Incorporated in the Kingdom of Thailand)	Investment and fund management and other related services	40	40
PT Principal Asset Management (formerly known as PT CIMB-Principal Asset Management) (Incorporated in the Republic of Indonesia)	Establishment and management of unit trust fund and fund management business	39.6	39.6
Principal Asset Management (S) Pte. Ltd. (formerly known as CIMB Principal Asset Management (S) Pte. Ltd.) (Incorporated in the Republic of Singapore)	Provision of management and investment analysis services	40	40
CIMB Wealth Advisors Berhad	Distribution of unit trust funds	40	40
CGS-CIMB Holdings Sdn Bhd*	Investment holding	-	50
CGS-CIMB Securities Sdn Bhd* (formerly known as Jupiter Securities Sdn Bhd)	Securities and stock broking	-	50
CGS-CIMB Capital Sdn Bhd* (formerly known as Jupiter Equities Sdn Bhd)	Money lending but not commerce operations	-	50
CGS-CIMB Nominees (Tempatan) Sdn Bhd* (formerly known as JS Nominees (Tempatan) Sdn Bhd)	Nominee services	-	50
CGS-CIMB Nominees (Asing) Sdn Bhd* (formerly known as JS Nominees (Asing) Sdn Bhd)	Nominee services	-	50
CGS-CIMB Research Sdn Bhd* (formerly known as Jupiter Research Sdn Bhd)	Investment advisory	-	50
CGS-CIMB Futures Sdn Bhd* (formerly known as CIMB Futures Sdn. Bhd.)	Futures broking	-	50
TNG Digital Sdn Bhd	Issuer of electronic money (e-money)	45.2	-

* Turned from Joint Ventures to associates with effect from 7 December 2021, following the divestment of 24.99% and 25% of its shareholding in CGS - CIMB Securities International Pte Ltd ("CSI") and CGS-CIMB Holdings Sdn Bhd ("CCH") respectively. For details, refer Note 15(b)(iv).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

15 INVESTMENT IN JOINT VENTURES (CONTINUED)

(b) Details of material joint venture:

(i) Proton Commerce Sdn. Bhd.

On 22 October 2003, Bumiputra-Commerce Finance Berhad ("BCF") (now known as Mutiara Aset Berhad) entered into a joint venture agreement with Proton Edar Sdn. Bhd. ("PESB") for the purposes of building and operating a competitive vehicle financing business in Malaysia for vehicles distributed by PESB. Subsequently, a joint venture was incorporated under the name of Proton Commerce Sdn. Bhd. ("PCSB") which is 50%:50% owned by BCF and PESB respectively. PCSB is primarily responsible for developing, managing and marketing hire purchase loans for vehicles sold to the customers of PESB. Pursuant to the joint venture, BCF issued RM200 million Perpetual Preference Shares ("PPS") which were fully subscribed by PCSB. Pursuant to the vesting of the finance company business and the related assets and liabilities of BCF to CIMB Bank and the subsequent capital reduction exercise undertaken by BCF, the BCF PPS were cancelled, and CIMB Bank issued RM200 million PPS to PCSB.

(ii) Principal Asset Management Bhd ("PAM")

On 11 January 2018, CIMB Group Sdn Bhd ("CIMBG") entered into sale and purchase agreements to divest 20% equity stake in CIMB-Principal Asset Management ("CPAM") to PAM ("Proposed Divestment"). On 25 May 2018, the proposed divestment was completed, and CPAM ceased to be a subsidiary of the Group.

(iii) CGS-CIMB Securities International Pte. Ltd. (formerly known as CIMB Securities International Pte. Ltd.) ("CSI")

On 17 October 2016, CIMBG, a wholly-owned subsidiary of the Company, has signed a Heads of Terms with China Galaxy International Financial Holdings Limited ("CGI"), a wholly-owned subsidiary of China Galaxy Securities Co. Ltd. ("CGS"), with respect to a potential strategic partnership in the cash equities business in the region.

On 6 June 2017, CIMBG has signed a conditional Share Purchase Agreement with CGI with respect to the sale of 50% of the issued and paid-up share capital of CIMB Securities International Pte. Ltd. ("CSI") to CGI ("Proposed Disposal"). The Proposed Disposal was completed on 18 January 2018.

(iv) CGS-CIMB Holdings Sdn Bhd

On 18 December 2018, CIMBG, CGI and CGS-CIMB Holdings Sdn Bhd (the "Malaysia JV HoldCo") entered into a Share Subscription Agreement in connection with the subscription of new shares in the Malaysia JV Entity by CIMBG and CGI ("Proposed MY Share Subscription"). At completion, CIMBG and CGI will be 50:50 shareholders in Malaysia JV HoldCo. Following the signing of the Share Subscription Agreement, the parties will proceed with the necessary process to effect the transfer of the Malaysia stockbroking business of CIMB Group, including 100% interest in CIMB Futures Sdn Bhd, to Jupiter Securities ("Proposed Business Transfer"). Jupiter Securities is a 100%-owned subsidiary of Malaysia JV HoldCo and will be the operating company for the stockbroking business of the CGS-CIMB joint venture in Malaysia. The consideration for the Proposed Business Transfer will be satisfied in cash, and is subject to completion audit adjustment, if any.

On 9 May 2019, the Group announced that the High Court of Malaya has granted the necessary court orders for the Proposed Business Transfer with effective from 1 July 2019.

On 28 June 2019, the Group announced the completion of the Proposed MY Share Subscription. The proceeds from the subscription was utilised to satisfy the purchase consideration in connection with the Proposed Business Transfer, which was effective on 1 July 2019. This new JV was rebranded as "CGS-CIMB Securities" on the effective date.

On 7 December 2021, CIMBG completed the sale of 24.99% and 25% of its shareholding in CGS-CIMB Securities International Pte Ltd ("CSI") and CGS-CIMB Holdings Sdn Bhd ("CCH") respectively to China Galaxy International Financial Holdings Limited ("CGI"), upon receiving relevant regulatory approvals. The proceeds of sale amounted to USD170.5 million (or equivalent to RM720.7 million), subject to completion audit adjustments (if any). CSI and CCH are the holding companies of the Group's stockbroking joint venture ("JV") with China Galaxy Securities, known as CGS-CIMB Securities. CIMB Group's interest in CSI and CCH reduced from 50% to 25.01% and 50% to 25% for CSI and CCH respectively, and they are reclassified from investment in JV to associates with effect from 7 December 2021. There is no material financial impact arising from the disposal of joint ventures. Refer Note 52.1(h).

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15 INVESTMENT IN JOINT VENTURES (CONTINUED)

(b) Details of material joint venture (Continued):

(v) TNG Digital Sdn Bhd

On 27 January 2021, Bow Wave Capital Management ("Bow Wave"), a New York-based investment firm had completed the subscription of new ordinary shares in TNGD, a subsidiary of TnG. Following the investment by Bow Wave, TNG's shareholding in TNGD diluted from 51.0% to 47.0%. Consequently, TnGD ceased to be a subsidiary of TnG and an indirect subsidiary of the Group.

On 30 July 2021, AIA Berhad ("AIA") had completed the subscription of new ordinary shares in TNGD ("Tranche 1"). Following the Tranche 1 investment by AIA, TnG's shareholding in TNGD has further diluted from 47.0% to 46.1%.

On 1 November 2021, AIA had completed the subscription of additional new ordinary shares in TNGD ("Tranche 2"). Following the further Tranche 2 shares subscription by AIA, TnG's shareholding in TNGD has further diluted from 46.1% to 45.2%. There is no material financial impact arising from the dilution of interest in the joint ventures. Refer Note 52.1(a).

Impairment test of Investment in Joint Ventures

As at 31 December 2021, the net assets of PAM and TNGD were significantly below its carrying amount. Accordingly, the Group had undertaken an impairment test on the carrying amount of the investments in PAM and TNGD.

PAM

The recoverable amount of the investment in PAM was determined based on the value-in-use calculation. The value-in-use was estimated using cash flow projections derived from the financial budget projected for four years based on the terminal rate of 3.8% (2020: 4.0%). A discount rate of 9.0% (2020: 9.1%) was applied to the cash flow projections. The cash flow projections were derived based on a number of key factors including the past performance and management's expectation of market developments. As the recoverable amount was in excess of the carrying amount, no impairment was required.

Further sensitivity test have been performed and the estimated recoverable amount will be equal to the carrying value under the assumptions when terminal rate is at -2.8% (2020: -3.5%) or discount rate at 13.6% (2020: 14.1%) with all other assumptions remained constant.

TNGD

The recoverable amount of the investment in TNGD was determined based on the fair value less costs of disposal. The fair value was determined based on the recent transacted price in an arm's length transaction between knowledgeable, willing parties, after deducting the estimated costs of disposal. The fair value of the investment was the product of the number of shares held and the fair value at the date of assessment. The fair value measurement was categorised within level 3 of the fair value hierarchy. No impairment is required as the fair value less costs of disposal was in excess of the carrying amount. Impairment will not be triggered until a decline of more than 12% in fair value has occurred.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

15 INVESTMENT IN JOINT VENTURES (CONTINUED)

(c) The summarised financial information below represents amounts shown in the material joint venture's Financial Statements prepared in accordance with MFRSs (adjusted by the Group for equity accounting purposes).

	PCSB		PAM		CGS-CIMB Securities International Pte. Ltd.		CGS-CIMB Holdings Group		TNG Digital Sdn Bhd	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Non-current assets	2,394,156	1,995,395	491,413	488,357	-	105,057	-	392,394	104,138	-
Current assets	596,282	531,873	1,454,869	1,734,646	-	12,151,409	-	2,880,226	634,484	-
Current liabilities (non-trade)	(2,685,101)	(2,237,628)	(981,529)	(1,267,067)	-	(9,267,561)	-	(1,690,061)	(496,076)	-
Non-current liabilities (non-trade)	(3,024)	(9,325)	(16,086)	(15,036)	-	(2,079,961)	-	(15,868)	-	-
Net assets	302,313	280,315	948,667	940,900	-	908,944	-	1,566,691	242,546	-
The above amounts of assets and liabilities include the following:										
Cash and cash equivalents	1,932	7,216	554,137	855,874	-	473,192	-	228,115	566,714	-
Revenue	117,559	47,843	438,667	364,460	800,419	713,227	288,968	334,335	48,414	-
Profit/(loss) for the financial year	21,998	(20,484)	149,309	140,817	97,362*	53,394	61,921*	75,597	(190,590)†	
Other comprehensive expense for the financial year	-	-	(6,541)	(3,322)	(8,533)	(16,877)	-	-	-	-
Total comprehensive income/(expense) for the financial year	21,998	(20,484)	142,768	137,495	88,829	36,517	61,921	75,597	(190,590)	-
The above profit/(loss) for the financial year include the following:										
Interest income	105,939	85,533	2,795	4,425	520,207	265,227	96,371	70,934	8,357	-
Interest expense	(38,994)	(34,357)	(579)	(248)	-	(107,412)	(6,394)	(3,816)	(258)	-
Taxation	(6,395)	5,862	(26,201)	(16,657)	(55,177)	(35,796)	(27,083)	(32,025)	-	-
Dividend received from joint ventures	-	25,000	54,000	46,800	-	-	-	-	-	-

* The financial information presented is up to the date of disposal of the JV

The financial information presented is from the date TNG Digital Sdn Bhd turned into JV

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15 INVESTMENT IN JOINT VENTURES (CONTINUED)

(d) Reconciliation of the summarised financial information to the carrying amount of the interest in the material joint venture recognised in the consolidated financial statements:

	PCSB		PAM		CGS-CIMB Securities International Pte. Ltd.		CGS-CIMB Holdings Group		TNG Digital Sdn Bhd
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000
At 1 January	280,315	350,799	2,247,986	2,227,491	1,235,014	1,109,097	1,566,691	1,491,094	-
Additions during the year	-	-	-	-	-	89,400	97,152	-	2,667,803
Profit/(loss) for the financial year	21,998	(20,484)	149,309	140,817	97,362	53,394	61,921	75,597	(190,590)
Other comprehensive expense	-	-	(6,541)	(3,322)	(8,533)	(16,877)	-	-	-
Dividend payment	-	(50,000)	(135,000)	(117,000)	-	-	-	-	-
Disposal	-	-	-	-	(661,657)	-	(864,374)	-	-
Change of classification from joint ventures to associates	-	-	-	-	(662,186)	-	(861,390)	-	-
	302,313	280,315	2,255,754	2,247,986	-	1,235,014	-	1,566,691	2,477,213
Fair value adjustments and effect of change from subsidiaries to joint ventures	-	-	(1,307,086)	(1,307,086)	-	(326,070)	-	-	(2,234,667)
At 31 December	302,313	280,315	948,668	940,900	-	908,944	-	1,566,691	242,546
Interest in joint venture (%)	50%	50%	40%	40%	-	50%	-	50%	45%
Interest in joint venture	151,157	140,158	379,467	376,360	-	454,472	-	783,346	109,733
Goodwill	-	-	522,834	522,834	-	163,035	-	-	1,010,963
Carrying value	151,157	140,158	902,301	899,194	-	617,507	-	783,346	1,120,696

(e) Aggregate information of joint ventures that are not individually material:

	2021 RM'000	2020 RM'000
The Group's share of profit for the financial year		
The Group's share of other comprehensive expense for the financial year	81,682 (4,266)	55,316 (935)
The Group's share of total comprehensive income for the financial year	77,416	54,381
Aggregate carrying amount of the Group's interest in these joint ventures	7,191	11,012

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for the financial year ended 31 December 2021

16 PROPERTY, PLANT AND EQUIPMENT

The Group 2021	Note	Renovations, work-in- progress, office equipment, plant and machinery and furniture and fittings								Computer equipment and hardware RM'000	Motor vehicles RM'000	Total RM'000			
		Leasehold land		Buildings on freehold land		Buildings on leasehold land		Buildings less than 50 years RM'000							
		Freehold land RM'000	50 years or more* RM'000	Buildings on freehold land RM'000	50 years or more RM'000	Buildings on leasehold land RM'000	Buildings less than 50 years RM'000	Buildings on leasehold land RM'000	Buildings less than 50 years RM'000						
Cost															
At 1 January		258,460	-	1,344,072	61,736	12,380	2,233,798	1,010,483	69,129	4,990,058					
Additions		-	-	1,732	-	-	287,664	75,332	2,843	367,571					
Disposals/Written off		(5,548)	-	(21,225)	(8,060)	(7,595)	(514,231)	(75,076)	(11,203)	(642,938)					
Transfer/reclassifications		7,752	-	18,354	(6,125)	-	(66,835)	46,854	-	-					
Reclassified (to)/from intangible assets	20	-	-	-	-	-	(5,810)	1,299	-	(4,511)					
Reclassified to non-current assets held for sale		(6,512)	-	(11,306)	(15,340)	(667)	-	-	-	(33,825)					
Exchange fluctuation		(418)	-	(3,094)	423	-	16,528	(9,310)	(1,068)	3,061					
At 31 December		253,734	-	1,328,533	32,634	4,118	1,951,114	1,049,582	59,701	4,679,416					
Accumulated depreciation and impairment losses															
At 1 January		7,440	-	449,472	21,995	11,548	1,265,930	810,717	56,597	2,623,699					
Charge for the financial year		-	-	38,942	1,350	125	137,000	93,718	5,137	276,272					
Disposals/Written off		(2,225)	-	(21,615)	(1,655)	(7,334)	(154,046)	(72,721)	(9,535)	(269,131)					
Transfer/reclassifications		-	-	1,626	(259)	-	(4,918)	2,772	779	-					
Reclassified to intangible assets	20	-	-	-	-	-	(271)	-	-	(271)					
Impairment charged for the financial year		-	-	1,556	-	-	227	-	-	1,783					
Reclassified to non-current assets held for sale		-	-	(2,605)	(11,391)	(543)	(4)	-	-	(14,543)					
Exchange fluctuation		(486)	-	(2,296)	126	-	3,815	(7,613)	(915)	(7,369)					
At 31 December		4,729	-	465,080	10,166	3,796	1,247,733	826,873	52,063	2,610,440					
Net book value at 31 December 2021		249,005	-	863,453	22,468	322	703,381	222,709	7,638	2,068,976					

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16 PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

The Group 2020	Note	Freehold land RM'000	Leasehold land 50 years or more*	Buildings on freehold land RM'000	Buildings on leasehold land 50 years or more RM'000	Buildings on leasehold land less than 50 years RM'000	plant and machinery and furniture and fittings RM'000	Computer equipment and hardware RM'000	Motor vehicles RM'000	Total RM'000
					Buildings on leasehold land 50 years or more RM'000	Buildings on leasehold land less than 50 years RM'000	plant and machinery and furniture and fittings RM'000	Computer equipment and hardware RM'000	Motor vehicles RM'000	Total RM'000
Cost										
At 1 January		247,248	32,847	1,336,031	71,520	43,324	2,100,189	1,201,415	71,801	5,104,375
Additions		1,802	-	61,547	-	-	342,500	56,051	3,629	465,529
Additions arising from										
acquisition of a subsidiary		-	-	-	-	-	36	4,764	-	4,800
Reclassified to right-of-use assets		-	(8,038)	-	-	-	-	-	-	(8,038)
Disposals/Written off		(663)	-	(37,784)	-	-	(156,264)	(226,156)	(6,472)	(427,339)
Transfer/reclassifications		18,609	(18,610)	7,135	(7,135)	(30,012)	2,285	26,772	956	-
Reclassified to intangible assets	20	-	-	-	-	-	(16,050)	(47,838)	-	(63,888)
Reclassified to non-current										
assets held for sale		(2,764)	(6,199)	(6,185)	(2,964)	-	(489)	(35)	-	(18,636)
Exchange fluctuation		(5,772)	-	(16,672)	315	(932)	(38,409)	(4,490)	(785)	(66,745)
At 31 December		258,460	-	1,344,072	61,736	12,380	2,233,798	1,010,483	69,129	4,990,058
Accumulated depreciation and impairment loss										
At 1 January		1,532	9,889	436,847	24,748	38,177	1,180,711	1,014,421	54,543	2,760,868
Charge for the financial year		-	-	36,765	1,547	159	143,579	89,487	6,388	277,925
Depreciation arising from										
acquisition of a subsidiary		-	-	-	-	-	27	4,758	-	4,785
Reclassified to right-of-use assets		-	(3,487)	-	-	-	-	-	-	(3,487)
Disposals/Written off		-	-	(14,418)	-	-	(118,214)	(212,594)	(5,443)	(350,669)
Transfer/reclassifications		6,079	(6,077)	2,590	(4,233)	(26,086)	77,810	(51,709)	1,626	-
Reclassified to intangible assets	20	-	-	-	-	-	-	(29,545)	-	(29,545)
Reclassified to non-current										
assets held for sale		-	(325)	(1,775)	(155)	-	(339)	(26)	-	(2,620)
Exchange fluctuation		(171)	-	(10,537)	88	(702)	(17,644)	(4,075)	(517)	(33,558)
At 31 December		7,440	-	449,472	21,995	11,548	1,265,930	810,717	56,597	2,623,699
Net book value at 31 December 2020		251,020	-	894,600	39,741	832	967,868	199,766	12,532	2,366,359

* This is the right-of-use assets within the scope of MFRS 16

Work-in-progress amounted to RM217,127,040 (2020: RM479,006,977) for the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

16 PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

The Company	Leasehold land 50 years or more*	Buildings on leasehold land 50 years or more	Renovations, work-in-progress, office equipment and furniture and fittings	Computer equipment and hardware	Motor vehicles	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
2021						
Cost						
At 1 January	-	15,159	671	6	2,216	18,052
Reclassified to non-current assets held for sale	-	(14,709)	-	-	-	(14,709)
At 31 December	-	450	671	6	2,216	3,343
Accumulated depreciation						
At 1 January	-	11,147	556	6	1,770	13,479
Charge for the financial year	-	404	12	-	138	554
Reclassified to non-current assets held for sale	-	(11,103)	-	-	-	(11,103)
At 31 December	-	448	568	6	1,908	2,930
Net book value at 31 December 2021	-	2	103	-	308	413
2020						
Cost						
At 1 January	869	15,159	779	6	2,216	19,029
Reclassified to right-of-use assets	(869)	-	-	-	-	(869)
Disposals	-	-	(108)	-	-	(108)
At 31 December	-	15,159	671	6	2,216	18,052
Accumulated depreciation						
At 1 January	253	10,706	534	6	1,632	13,131
Charge for the financial year	-	441	22	-	138	601
Reclassified to right-of-use assets	(253)	-	-	-	-	(253)
At 31 December	-	11,147	556	6	1,770	13,479
Net book value at 31 December 2020	-	4,012	115	-	446	4,573

* This is the right-of-use assets within the scope of MFRS 16

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

17 RIGHT-OF-USE ASSETS

Carrying amount of Right-of-use assets by class of underlying assets are as follows:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Buildings	575,731	531,017	-	-
Leasehold land	69,628	75,731	430	603
Computer equipment	33,605	62,209	-	-
Motor vehicles	618	264	-	-
	679,582	669,221	430	603

Additions to the right-of-use assets, impairment and depreciation charge during the financial year for the Group and the Company are as follows:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Additions	241,126	93,428	-	-
Impairment:				
Buildings	18,302	-	-	-
Charge for the financial year:				
Buildings	196,550	217,455	-	-
Leasehold land	10,121	10,242	10	11
Computer equipment	24,896	19,402	-	-
Motor vehicles	381	73	-	-
	491,376	340,600	10	11

Short-term leases expenses, low-value leases expenses and variable lease payments expenses that are not included in lease liabilities for the Group and the Company are as follows:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Short-term lease expenses	98,016	45,108	-	-
Low-value lease expenses	6,889	7,411	-	-
Variable lease payment expenses	31,654	35,046	-	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

18 INVESTMENT PROPERTIES

	Leasehold land RM'000	Buildings on leasehold land RM'000	Total RM'000
The Group			
2021			
Fair value at 1 January	36,196	4,804	41,000
Reclassified to non-current assets held for sale	(27,196)	(4,804)	(32,000)
Fair value adjustments	(9,000)	-	(9,000)
Fair value at 31 December	-	-	-
2020			
Fair value at 1 January	12,530	4,804	17,334
Fair value adjustments	23,666	-	23,666
Fair value at 31 December	36,196	4,804	41,000
	Freehold land RM'000	Buildings on freehold land RM'000	Total RM'000
The Company			
2021			
Cost			
At 1 January / 31 December	235	561	796
Accumulated depreciation			
At 1 January	-	433	433
Charge for the financial year	-	18	18
At 31 December	-	451	451
Net book value at 31 December 2021	235	110	345
Fair value at 31 December 2021	1,400	1,400	2,800
2020			
Cost			
At 1 January / 31 December	235	561	796
Accumulated depreciation			
At 1 January	-	415	415
Charge for the financial year	-	18	18
At 31 December	-	433	433
Net book value at 31 December 2020	235	128	363
Fair value at 31 December 2020	1,450	1,210	2,660

The investment properties are valued annually at fair value based on market values determined by independent qualified valuers. The fair values are within level 2 of the fair value hierarchy. The fair values have been derived using the sales comparison approach. Sales prices of comparable land and buildings in close proximity are adjusted for differences in key attributes such as property size.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

19 GOODWILL

	The Group	
	2021 RM'000	2020 RM'000
Cost		
At 1 January	7,758,423	7,857,539
Exchange fluctuation	(99,126)	(99,116)
At 31 December	7,659,297	7,758,423
Impairment		
At 1 January	-	-
Impairment charge during the financial year	(1,215,197)	-
At 31 December	(1,215,197)	-
Net book value at 31 December	6,444,100	7,758,423

Allocation of goodwill to cash-generating-units

Goodwill has been allocated to the following cash-generating-units ("CGUs"). These CGUs do not carry any intangible assets with indefinite useful lives:

	2021 RM'000	2020 RM'000
CGU		
Consumer Banking		
Retail Finance Services	1,262,272	1,262,272
Islamic Banking	136,000	136,000
Group Cards	425,803	425,803
Commercial Banking	911,000	911,000
Wholesale Banking		
Corporate Banking	419,000	419,000
Treasury	537,000	537,000
Foreign Banking Operations		
Indonesia	2,578,349	2,578,349
Thailand	198,339	1,199,277
Others		
Touch'n Go ("TnG")	51,082	51,082
Exchange fluctuation	(74,745)	238,640
	6,444,100	7,758,423

Impairment test for goodwillValue-in-use

The recoverable amount of CGU is determined based on the value-in-use calculations. These calculations use pre-tax cash flow projections based on the 2022 financial budgets approved by the Board of Directors, projected for four years based on the average historical Gross Domestic Product ("GDP") growth of the country covering a four-year period (2020: five-year), revised for current economic conditions. Cash flows beyond the four years period are extrapolated using the estimated terminal growth rates and discounted using pre-tax discount rates which reflect the specific risks relating to the CGU. The cash flow projections are derived based on a number of key factors including the past performance and management's expectation of market developments.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

19 GOODWILL (CONTINUED)

Impairment test for goodwill (Continued)

Value-in-use (Continued)

In view of the uncertainty in the economic outlook as a result of COVID-19, management has revised the projected cash flows for all CGUs to reflect potential implications of COVID-19 to the CGU and have also applied a more conservative growth rate to derive the recoverable amount. This includes estimation of the impact of prolonged economic downturn on the CGUs cash flow projections and a recovery to overall business outlook in the medium-term horizon.

In addition, the recoverable amount is assessed by incorporating multiple scenarios with variation in the assumptions used including discount rate and haircut on the cash flow projections, to allow assessment on the sensitivity of goodwill recoverable amount taking into consideration assumed probabilities of different future events and/or scenarios.

The estimated terminal growth rates and discount rates used for value-in-use calculations are as follows:

	2021		2020	
	Terminal Growth rate	Discount rate	Terminal Growth rate	Discount rate
Retail Finance Services	4.06%	9.17%	3.31%	8.85%
Islamic Banking	4.06%	9.17%	3.31%	8.85%
Group Cards	4.06%	9.17%	3.31%	8.85%
Commercial Banking	4.06%	9.17%	3.31%	8.85%
Corporate Banking	4.06%	9.17%	3.31%	8.85%
Treasury	4.06%	9.17%	3.31%	8.85%
Foreign banking operations				
– Indonesia	4.00%	13.37%	2.00%	15.63%
– Thailand	2.00%	10.68%	2.00%	8.00%
Others – TnG	4.06%	9.17%	3.31%	8.85%

Management believes that no reasonably possible change in any of the key assumptions would cause the carrying value of any CGU to exceed its recoverable amount, except for CIMB Thai CGU.

CIMB Thai

Goodwill is tested for impairment annually or more frequently if events or changes in circumstances indicate that it might be impaired. The pervasive macroeconomic deterioration in 2021 caused by the COVID-19 pandemic, and the consequent effects on the operations and earnings of CIMB Thai ("the CGU") is mainly arising from the implementation of a more focused strategy by reshaping its portfolio. Therefore this has then triggered testing of the carrying amount of the related goodwill for impairment during the financial year ended 31 December 2021. The interim impairment test was performed by comparing the estimated recoverable amount of CIMB Thai CGU carrying goodwill, determined by a Value-In-Use ("VIU") calculation, with its carrying amount. The impairment test resulted in a goodwill impairment of RM1,215 million. No asset other than goodwill was impaired.

The assumptions used in performing the interim impairment test have been updated to reflect budgeted earnings in 2022-2025 and a delay in the return to the pre-crisis levels of earnings and profitability.

The recoverable amount of CIMB Thai was based on its VIU, calculated based on the cash flow projections derived from the financial budgets and business plans prepared by management that was updated to reflect the most recent developments as at the interim reporting date. In view of the uncertainty in the economic outlook as a result of COVID-19, the VIU estimated during the financial year 31 December 2021 was based on the discounted cash flow ("DCF") method with multiple cash flow projections taking into consideration assumed probabilities of different future events and/or scenarios. In the interim impairment testing, management has considered using 3 scenarios to reflect a representative sample of possible outcomes, namely the best case scenario, base case scenario and worst case scenario.

The best case scenario reflects the budgeted earnings without any hair-cut to the cash flow projections, base case scenario with 10% hair-cut and worst case scenario with 20% hair-cut.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

19 GOODWILL (CONTINUED)

Impairment test for goodwill (Continued)

CIMB Thai (Continued)

The goodwill impairment charge to the Group's Statements of Income is a non-cash item. The impairment charge will not have an impact to regulatory capital ratios and future earnings.

The key assumptions used in estimating the recoverable amount for the CGU are set out below.

Key assumption	Best case	Base case	Worst case
Probability weightage	20%	60%	20%
Discount rate (pre-tax) WACC		10.68%	
Terminal growth rate	2%	2%	2%

The key assumptions in the table are based on the following:

Outcome: Management has subjectively assigned probability weighted scenario based on past performance and management's expectation of the market development. Management believes that the probability weightage assigned presents a reasonable assessment of the likelihood of the scenarios.

Discount rate: The discount rate used is the weighted average cost of capital ("WACC"). The discount rate was a pre-tax measure based on the rate of 10-year government bonds issued by the government in the relevant market and in the same currency as the cash flows, adjusted for a risk premium to reflect both the increased risk of investing in equities and the risk of the specific CGU.

Growth rate: The long term growth rate is estimated based on the nominal GDP growth rate of Thailand, reflecting the potential long term effects of the pandemic on GDP.

The following changes in assumptions would have resulted in a significant increase in the impairment loss as follows:

Change in assumptions	Impairment higher by (RM'mil)
Probability weights for best, base and worst case are 20%, 50% and 30% respectively	64
10 basis point increase in post-tax discount rate	94
10 basis point decrease in terminal growth rate	77

Impairment charge

During the financial year ended 31 December 2021, an impairment charge of RM1,215 million arises from CIMB Thai was made.

There was no impairment charge for the financial year ended 31 December 2020.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

20 INTANGIBLE ASSETS

The Group	Note	Customer relationship RM'000	Core deposits RM'000	Computer software and work-in-progress RM'000	License fee RM'000	Total RM'000
2021						
Cost						
At 1 January						
Additions during the financial year		210,915	1,348,558	4,681,036	12,555	6,253,064
Disposals/write off during the financial year		-	-	676,550	-	676,550
Net reclassification from property, plant and equipment	16	-	-	(214,732)	(12,555)	(227,287)
Exchange fluctuation		-	-	4,511	-	4,511
At 31 December		210,915	1,348,558	5,153,340	-	6,712,813
Accumulated amortisation and impairment						
At 1 January						
Amortisation during the financial year		210,915	1,348,558	2,706,981	-	4,266,454
Impairment during the financial year		-	-	714,578	-	714,578
Disposals/write off during the financial year		-	-	614	-	614
Net reclassification from property, plant and equipment	16	-	-	(125,379)	-	(125,379)
Reclassified to non-current assets held for sale		-	-	271	-	271
Exchange fluctuation		-	-	(5)	-	(5)
At 31 December		210,915	1,348,558	3,295,870	-	4,855,343
Net book value at 31 December 2021		-	-	1,857,470	-	1,857,470

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

20 INTANGIBLE ASSETS (CONTINUED)

The Group	Note	Customer relationship RM'000	Core deposits RM'000	Computer software and work-in-progress RM'000	License fee RM'000	Total RM'000
2020						
Cost						
At 1 January		212,082	1,348,558	4,039,903	398	5,600,941
Additions during the financial year		–	–	663,852	–	663,852
Arising from acquisition of a subsidiary		–	–	–	12,555	12,555
Disposals/write off during the financial year		(760)	–	(51,227)	(390)	(52,377)
Net reclassification from property, plant and equipment	16	–	–	63,888	–	63,888
Reclassified to non-current assets held for sale		–	–	(8)	–	(8)
Exchange fluctuation		(407)	–	(35,372)	(8)	(35,787)
At 31 December		210,915	1,348,558	4,681,036	12,555	6,253,064
Accumulated amortisation and impairment						
At 1 January		212,082	1,348,558	2,354,734	398	3,915,772
Amortisation during the financial year		–	–	367,427	–	367,427
Impairment during the financial year		–	–	18,629	–	18,629
Disposals/write off during the financial year		(760)	–	(44,168)	(390)	(45,318)
Net reclassification from property, plant and equipment	16	–	–	29,545	–	29,545
Reclassified to non-current assets held for sale		–	–	(5)	–	(5)
Exchange fluctuation		(407)	–	(19,181)	(8)	(19,596)
At 31 December		210,915	1,348,558	2,706,981	–	4,266,454
Net book value at 31 December						
2020		–	–	1,974,055	12,555	1,986,610

The above intangible assets include software under construction at cost of RM407,531,723 (2020: RM489,159,199).

The valuation of customer relationship was determined through the sum of the discounted future excess earnings attributable to existing customers over the remaining life span of the customer relationships. Income from existing credit card, revolving credit, overdraft and trade finance loan base was projected, adjusted for expected attrition and taking into account applicable costs to determine future excess earnings. The discount rate used in the valuation of customer relationships was 9.9%-10.0%, which is arrived at using the weighted average cost of capital adjusted for the risk premium after taking into consideration the average market cost of equity.

The valuation of core deposits acquired in a business combination was derived by discounting the anticipated future benefits from core deposits. The discount rate used was 8.0%-8.4%, which was derived from the average of the weighted average cost of capital and the cost of equity, reflecting the lower risk premium for core deposit intangibles compared with equity returns.

The remaining amortisation period of the intangible assets with finite life is as follows:

Computer software	1 month – 10 years
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NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

20 INTANGIBLE ASSETS (CONTINUED)

During the financial year, the Group revised the remaining useful lives of some software intangible assets ranging from 1 year to 7 years, to remaining useful lives ranging from 1 month to 1 year, due to technology changes/developments. The revision was accounted for as a change in accounting estimate and as a result, the amortisation charge for the financial year has increased by RM260 million.

Impairment charge

During the financial year ended 31 December 2021, a subsidiary of the Group has made impairment of RM614,000 (2020: RM18,629,000) for computer software as it no longer generates future economic benefits.

21 DEPOSITS FROM CUSTOMERS

(i) By type of deposit

	The Group	
	2021 RM'000	2020 RM'000
Demand deposits	113,715,182	102,464,353
Savings deposits	72,337,231	66,289,180
Fixed deposits	151,957,865	156,085,535
Negotiable instruments of deposit	517,515	199,022
Others	83,890,299	78,012,547
	422,418,092	403,050,637

The maturity structure of fixed deposits and negotiable instruments of deposit is as follows:

	The Group	
	2021 RM'000	2020 RM'000
Due within six months	125,376,609	130,126,679
Six months to less than one year	25,724,027	25,689,520
One year to less than three years	1,286,007	380,773
Three years to less than five years	88,737	87,585
	152,475,380	156,284,557

(ii) By type of customer

	The Group	
	2021 RM'000	2020 RM'000
Government and statutory bodies	12,260,870	13,374,541
Business enterprises	160,383,062	128,933,199
Individuals	174,607,407	182,755,722
Others	75,166,753	77,987,175
	422,418,092	403,050,637

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

22 INVESTMENT ACCOUNTS OF CUSTOMERS

	The Group	2021 RM'000	2020 RM'000
Note			
Unrestricted investment accounts	59(p)	10,427,167	2,678,870

23 DEPOSITS AND PLACEMENTS OF BANKS AND OTHER FINANCIAL INSTITUTIONS

	The Group	2021 RM'000	2020 RM'000
Licensed banks	24,391,150	25,865,604	
Licensed finance companies	2,387,433	2,138,885	
Licensed investment banks	426,340	23,761	
Bank Negara Malaysia ("BNM")	1,452,698	671,953	
Other financial institutions	2,044,274	3,091,042	
	30,701,895	31,791,245	

The maturity structure of deposits and placements of banks and other financial institutions is as follows:

	The Group	2021 RM'000	2020 RM'000
Due within six months	27,059,164	29,166,993	
Six months to less than one year	1,618,555	1,806,872	
One year to less than three years	423,543	–	
Three years to five years	158,580	155,517	
More than five years	1,442,053	661,863	
	30,701,895	31,791,245	

- (i) In 2020, the Group has undertaken a fair value hedge on the interest rate risk of the negotiable instruments of deposit amounting to RM100,000,000. The negotiable instruments of deposit had matured during the year.
- (ii) Included in deposits and placements by BNM are amounts received by the Group under government financing scheme as part of the government support measures in response to COVID-19 pandemic for the purpose of SME lending/financing at below market rate with a maturity period ranging between 6 to 8.6 years.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

24 FINANCIAL LIABILITIES DESIGNATED AT FAIR VALUE THROUGH PROFIT OR LOSS

	The Group	
	2021 RM'000	2020 RM'000
Deposits from customers – structured investments	4,632,373	134,285
Debentures	–	1,072,150
Bills payable	2,224,409	2,810,495
	6,856,782	4,016,930

The Group has issued structured investments, bills payable and debentures, and have designated them at fair value in accordance with MFRS 9. The Group has the ability to do this when designating these instruments at fair value reduces an accounting mismatch, is managed by the Group on the basis of its fair value, or includes terms that have substantive derivative characteristics.

The carrying amount of financial liabilities designated at fair value through profit or loss of the Group as at 31 December 2021 were RM129,118,000 lower (2020: RM479,000 higher) than the contractual amount at maturity for the structured investments, RM Nil (2020: RM1,611,000) higher than the contractual amount at maturity for the debentures and RM366,350,000 (2020: RM520,836,000) higher than the contractual amount at maturity for the bills payable.

25 OTHER LIABILITIES

Note	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Due to brokers	24,579	9,856	–	–
Expenditure payable	2,956,183	2,305,158	3,089	5,829
Provision for legal claims	51,384	52,069	–	–
Sundry creditors	1,088,366	1,266,006	69	818
Treasury related payables	1,673,213	2,957,041	–	–
Structured deposits	3,810,335	5,920,785	–	–
Expected credit losses for loan commitments and financial guarantee contracts	(a) 781,501	668,621	–	–
Post employment benefit obligations	28 470,116	492,882	–	–
Credit card expenditure payable	168,065	158,023	–	–
Collateral pledged for derivative transactions	3,028,037	2,888,876	–	–
Prepayment	539,312	694,863	–	–
Others	1,239,734	1,042,169	–	–
	15,830,825	18,456,349	3,158	6,647

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

25 OTHER LIABILITIES (CONTINUED)

- (a) The movements in the expected credit losses for loan commitments and financial guarantee contracts are as follows:

	The Group			
	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses – not credit impaired (Stage 2) RM'000	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	364,382	137,978	166,261	668,621
Changes in expected credit losses due to transfer within stages:				
Transferred to Stage 1	124,233	(132,434)	8,201	–
Transferred to Stage 2	170,005	(150,110)	(19,895)	–
Transferred to Stage 3	(45,348)	75,082	(29,734)	–
	(424)	(57,406)	57,830	–
Total charge to Statement of Income:	(91,734)	166,077	35,879	110,222
New exposures	218,156	4,272	931	223,359
Exposures derecognised or matured	(133,971)	(34,739)	(8,502)	(177,212)
Change in credit risk	(175,919)	196,544	43,450	64,075
Exchange fluctuation	1,626	(2,809)	(6,311)	(7,494)
Other movements	9,594	725	(167)	10,152
At 31 December 2021	408,101	169,537	203,863	781,501
At 1 January 2020	304,686	43,046	150,660	498,392
Changes in expected credit losses due to transfer within stages:	19,652	(23,675)	4,023	–
Transferred to Stage 1	131,745	(84,651)	(47,094)	–
Transferred to Stage 2	(76,584)	93,955	(17,371)	–
Transferred to Stage 3	(35,509)	(32,979)	68,488	–
Total charge to Statement of Income:	65,140	113,048	13,332	191,520
New exposures	302,168	41,662	40,124	383,954
Exposures derecognised or matured	(188,462)	(34,426)	(42,326)	(265,214)
Change in credit risk	(48,566)	105,812	15,534	72,780
Exchange fluctuation	(24,234)	7,776	(1,899)	(18,357)
Other movements	(862)	(2,217)	145	(2,934)
At 31 December 2020	364,382	137,978	166,261	668,621

As at 31 December 2021, the gross exposures of loan commitments and financial guarantee contracts that are credit impaired is RM479,523,000 (2020: RM294,844,000).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

26 LEASE LIABILITIES

	The Group	
	2021 RM'000	2020 RM'000
Buildings	536,689	491,658
Computer equipment	38,480	51,290
Motor vehicles	636	276
	575,805	543,224

27 RE COURSE OBLIGATION ON LOANS AND FINANCING SOLD TO CAGAMAS

This represents the proceeds received from housing loans and Islamic house financing sold directly to Cagamas Berhad with recourse to the Group. Under these agreements, the Group undertakes to administer the loans and financing on behalf of Cagamas Berhad and to buy-back any loans and financing which are regarded as defective based on prudential criteria set by Cagamas Berhad. These financial liabilities are stated at amortised cost.

28 POST EMPLOYMENT BENEFIT OBLIGATIONS

	Note	The Group	
		2021 RM'000	2020 RM'000
Defined contribution plan – EPF	(a)	42,470	35,776
Defined benefit plans	(b)	427,646	457,106
		470,116	492,882

(a) Defined contribution plan

Group companies incorporated in Malaysia contribute to the Employees Provident Fund ("EPF"), the national defined contribution plan. Once the contributions have been paid, the Group has no further payment obligations.

(b) Defined benefit plans

The Group operates final salary defined benefit plans for its employees in Indonesia and Thailand under Labor Law of respectively countries, the assets of which are held in separate trustee-administered funds that are governed by local authorities and practice in each country. The plan calls for benefits to be paid to eligible employee at retirement or when the employees resign. The level of benefits provided depends on members' length of service and their salary in the final years leading up to retirement. The majority of benefits payments are from trustee-administrated funds; however, there are also a number of unfunded plans where the company meets the benefit payment obligation as it falls due.

The latest actuarial valuations of the plans in Indonesia and Thailand were carried out in 2021.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

28 POST EMPLOYMENT BENEFIT OBLIGATIONS (CONTINUED)

(b) Defined benefit plans (Continued)

The amount recognised in the statements of financial position in respect of defined benefit plans is as follows:

	The Group	
	2021 RM'000	2020 RM'000
Present value of funded obligations	395,468	402,891
Fair value of plan assets	(171,859)	(187,918)
Status of funded plan	223,609	214,973
Present value of unfunded obligations	204,037	242,133
Status of defined benefit pension plans	427,646	457,106
Liability in statement of financial position	427,646	457,106

The movements in the defined benefit obligation over the financial year are as follows:

The Group	Present value of obligations RM'000	Fair value of plan assets RM'000	Total RM'000	Impact of minimum funding requirement/ asset ceiling RM'000	Total RM'000
At 1 January 2021	645,024	(187,918)	457,106	-	457,106
Current service costs	38,103	-	38,103	-	38,103
Underprovision in prior year	(91)	-	(91)	-	(91)
Interest expense/(income)	10,469	(7,143)	3,326	-	3,326
Components of defined benefits costs recognised in statement of income	48,481	(7,143)	41,338	-	41,338
Remeasurement:					
- Gain from changes in financial assumptions	(27,513)	-	(27,513)	-	(27,513)
- Experience gains	530	-	530	-	530
Components of defined benefits costs recognised in statement of comprehensive income	(26,983)	-	(26,983)	-	(26,983)
Exchange fluctuation	(6,321)	(4,015)	(10,336)	-	(10,336)
Contributions:					
- Employer contributions	-	(1,050)	(1,050)	-	(1,050)
- Plan participant	-	(11,711)	(11,711)	-	(11,711)
Receivables	(1,615)	-	(1,615)	-	(1,615)
Payments from plans – benefits paid	(59,081)	39,978	(19,103)	-	(19,103)
At 31 December 2021	599,505	(171,859)	427,646	-	427,646

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

28 POST EMPLOYMENT BENEFIT OBLIGATIONS (CONTINUED)

(b) Defined benefit plans (Continued)

The movements in the defined benefit obligation over the financial year are as follows (Continued):

The Group	Present value of obligations RM'000	Fair value of plan assets RM'000	Total RM'000	Impact of minimum funding requirement/asset ceiling RM'000		Total RM'000
At 1 January 2020	673,885	(239,421)	434,464	–	–	434,464
Current service costs	45,857	–	45,857	–	–	45,857
Underprovision in prior year	(877)	–	(877)	–	–	(877)
Interest expense/(income)	25,956	(16,143)	9,813	–	–	9,813
Components of defined benefits costs recognised in statement of income	70,936	(16,143)	54,793	–	–	54,793
Remeasurement:						
– Return on plan assets, excluding amounts included in interest expense	–	15,414	15,414	–	–	15,414
– Gain from changes in financial assumptions	(6,031)	–	(6,031)	–	–	(6,031)
– Experience gains	955	–	955	–	–	955
Components of defined benefits costs recognised in statement of comprehensive (income)/expense	(5,076)	15,414	10,338	–	–	10,338
Exchange fluctuation	(18,602)	6,967	(11,635)	–	–	(11,635)
Contributions:						
– Employer contributions	–	(1,482)	(1,482)	–	–	(1,482)
– Plan participant	–	(3,183)	(3,183)	–	–	(3,183)
Receivables	(33)	–	(33)	–	–	(33)
Payments from plans – benefits paid	(76,086)	49,930	(26,156)	–	–	(26,156)
At 31 December 2020	645,024	(187,918)	457,106	–	–	457,106

To develop the expected long-term rate of return on assets assumption, the Group considered the current level of expected returns on risk free investments (primarily government bonds), the historical level of the risk premium associated with the other asset classes in which the portfolio is invested and the expectations for future returns of each asset class. The expected return for each asset class was then weighted based on the target asset allocation to develop the expected long-term rate of return on assets assumption for the portfolio.

The significant principal actuarial assumptions used in respect of the Group's defined benefit plans are as follows:

The Group	2021		2020	
	Thailand %	Indonesia %	Thailand %	Indonesia %
Discount rates	2.40	7.30	1.80	6.90
Expected return on plan assets	N/A	7.30	N/A	4.00
Future salary increases	5.00	5.00	6.00	5.00
Rate of price inflation – other fixed allowance	1.60	N/A	1.25	N/A

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for the financial year ended 31 December 2021

28 POST EMPLOYMENT BENEFIT OBLIGATIONS (CONTINUED)

(b) Defined benefit plans (Continued)

The sensitivity of defined benefit obligation to changes in the weighted principal assumption is:

2021	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rates	0.5% – 1%	Decreased by 12.3%	Increased by 4.2%
Expected return on plan assets	1.0%	Decreased by 0.4%	Increased by 0.4%
Future salary increases	1.0%	Increased by 6.4%	Decreased by 14.3%

2020	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rates	0.5% – 1%	Decreased by 10.1%	Increased by 7.9%
Expected return on plan assets	1.0%	Decreased by 0.4%	Increased by 0.4%
Future salary increases	1.0%	Increased by 10.9%	Decreased by 12.7%

Projected unit credit method is used in calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions.

The above sensitivity analyses are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated.

The Group's plan assets are comprised as follows:

	The Group					
	Quoted RM'000	Unquoted RM'000	Total RM'000	2020		
				Quoted RM'000	Unquoted RM'000	Total RM'000
Equity instruments (by geography)						
Indonesia	27,047	44,521	71,568	24,474	43,432	67,906
Debt instruments (by type)						
Government bonds	51,411	–	51,411	53,071	–	53,071
Corporate bonds (investment grade)	8,491	–	8,491	9,966	–	9,966
Cash and cash equivalent	–	17,133	17,133	–	37,027	37,027
Mutual funds	13,259	–	13,259	9,906	–	9,906
Others	–	9,997	9,997	–	10,042	10,042
	100,208	71,651	171,859	97,417	90,501	187,918

The expected contribution to post employment benefits plan for the financial year ending 31 December 2022 is RM27,692,000 to the Group.

The weighted average duration of the defined benefit obligation is 10.5 years (2020: 11.0 years).

Expected maturity analysis of undiscounted defined benefits plans:

	Less than a year RM'000	Between 1-2 years RM'000	Between 2-5 years RM'000	Over 5 years RM'000	Total RM'000
2021					
Defined benefits plan	43,820	25,156	153,882	1,211,052	1,433,910
2020					
Defined benefits plan	50,390	27,184	157,256	1,352,125	1,586,955

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for the financial year ended 31 December 2021

29 BONDS, SUKUK AND DEBENTURES

	Note	The Group	
		2021 RM'000	2020 RM'000
Ziya Capital Berhad Sukuk (2016/2021)	(a)	-	186,155
IDR1,000,000 million bonds (Series A: 2016/2017; Series B: 2016/2019; Series C: 2016/2021)	(b)	-	52,642
USD15 million bonds (2017/2022)	(c)	62,591	60,318
USD500 million bonds (2017/2022)	(d)	2,104,779	2,028,302
Merdeka Kapital (2017/2024)	(e)	533,029	607,461
HKD874 million notes (2017/2021)	(f)	-	495,160
RM1.0 billion notes (2017/2022)	(g)	1,005,304	1,005,304
RM1.2 billion notes (2017/2024)	(g)	1,206,655	1,206,654
RM800 million notes (2017/2027)	(g)	804,532	804,533
IDR2,000,000 million bonds (Series A: 2017/2018; Series B: 2017/2020; Series C: 2017/2022)	(h)	242,326	236,912
IDR2,000,000 million bonds (Series A: 2017/2018; Series B: 2017/2020; Series C: 2017/2022)	(i)	249,451	243,890
THB Structured debentures	(j)	525,512	328,734
Short term debentures	(j)	880,408	94,067
IDR1,021,000 million bonds (Series A: 2018/2019; Series B: 2018/2021; Series C: 2018/2023)	(k)	34,536	72,998
IDR1,000,000 million Sukuk (Series A: 2018/2019; Series B: 2018/2021)	(l)	-	161,391
USD88 million bonds (2019/2024)	(m)	367,046	353,702
USD30 million notes (2019/2024)	(n)	125,335	120,811
HKD200 million notes (2019/2024)	(o)	107,391	107,348
USD20 million notes (2019/2024)	(p)	83,396	80,334
USD680 million notes (2019/2024)	(q)	2,841,009	2,738,676
USD40 million notes (2019/2022)	(r)	166,940	160,884
IDR2,000,000 million Sukuk (Series A: 2019/2020; Series B: 2019/2022, Series C: 2019/2024)	(s)	402,062	392,879
IDR1,823,000 million bonds (Series A: 2019/2020; Series B: 2019/2022, Series C: 2019/2024)	(t)	452,516	442,072
IDR1,000,000 million bonds (Series A: 2020/2021; Series B: 2020/2023; Series C: 2020/2025)	(u)	197,982	285,602
USD20.0 million 5-year fixed rate notes	(v)	83,634	-
HKD610 million 3-year fixed rate notes	(w)	324,442	-
USD20 million notes	(x)	83,903	-
HKD640 million notes	(y)	349,437	-
HKD128 million notes	(z)	70,127	-
		13,304,343	12,266,829
Fair value changes arising from fair value hedges		74,699	197,135
		13,379,042	12,463,964

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

29 BONDS, SUKUK AND DEBENTURES (CONTINUED)

(a) Ziya Capital Berhad Sukuk

On 12 August 2016, Ziya Capital Bhd ("Ziya"), a special purpose vehicle consolidated by CIMB Islamic, issued a RM630 million Sukuk that bears a profit distribution rate of 3.38% per annum. The Sukuk is subject to monthly redemption with final redemption due on 23 July 2021.

Ziya is a special purpose vehicle set up to undertake multi securitisation transactions. During the financial year, CIMB Islamic has fully redeemed its Sukuk amounting to RM186.0 million (2020: partially redeemed RM80 million).

(b) IDR1,000,000 million bonds

On 3 November 2016, CIMB Niaga issued unsecured IDR1,000,000 million bonds. The bonds are divided into three series:

(i) Series A Bond

The nominal value of the bonds amounted to IDR432,000 million with a tenor of 1 year which has matured on 13 November 2017. It bears fixed interest rate of 7.25% per annum.

(ii) Series B Bond

The nominal value of the bonds amounted to IDR386,000 million with a tenor of 3 years which has matured on 3 November 2019. It bears fixed interest rate of 8.00% per annum.

(iii) Series C Bond

The nominal value of the bonds amounted to IDR182,000 million with a tenor of 5 years which has matured on 3 November 2021. It bears fixed interest rate of 8.25% per annum.

(c) USD15 million bonds

On 8 March 2017, CIMB Bank issued USD15 million 5-year senior floating rate notes ("the Notes") under its USD5.0 billion nominal value Euro Medium Term Note Programme established on 15 August 2014. The Notes will mature on 8 March 2022 (subject to adjustment in accordance with the modified following business day convention) and bears a coupon rate of USD 3-month LIBOR + 0.97% per annum payable quarterly.

(d) USD500 million bonds

On 15 March 2017, CIMB Bank issued USD500 million 5-year senior fixed rate notes ("the FXD Notes") under its USD5.0 billion nominal value Euro Medium Term Note Programme established on 15 August 2014. The FXD Notes will mature on 15 March 2022 (subject to adjustment in accordance with the modified following business day convention) and bears a coupon rate of 3.263% per annum payable semi-annually.

CIMB Bank has undertaken fair value hedge on the interest rate risk of the USD500 million notes using interest rate swaps.

(e) Merdeka Kapital

On 31 March 2017, Merdeka Kapital Berhad ("MKB"), a special purpose vehicle consolidated by CIMB Bank, issued RM880 million Medium Term Note (the "MTN") which bears a coupon rate of 3.92% per annum payable on monthly basis. The MTN is subject to monthly redemption with final redemption due on 28 March 2024. During the financial year, there is a partial redemption of the MTN amounting to RM74.4 million (2020: RM74.4 million).

CIMB Bank has undertaken fair value hedge on the interest rate risk of the MTN using interest rate swaps.

(f) HKD874 million notes

On 9 May 2017, CIMB Bank issued HKD874 million 4-year senior fixed rate notes ("the Notes") under its USD5.0 billion nominal value Euro Medium Term Note Programme established on 15 August 2014. The Notes bears a coupon rate of 2.31% per annum payable annually.

CIMB Bank has undertaken fair value hedge on the interest rate risk and foreign exchange risk of the HKD874 million notes using cross currency interest rate swaps.

On 9 May 2021, CIMB Bank redeemed its HKD874 million 4-years senior fixed rate notes.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

29 BONDS, SUKUK AND DEBENTURES (CONTINUED)

(g) RM1.0 billion notes, RM1.2 billion notes and RM800 million notes

On 18 May 2017, CIMB Bank issued RM1.0 billion 5-year senior medium term notes (the "MTN"), RM1.2 billion 7-year MTN and RM800.0 million 10-year MTN under its senior medium term notes programme of RM20.0 billion in nominal value. The MTNs will mature on 18 May 2022, 17 May 2024 and 18 May 2027 respectively and bear coupon rates of 4.40% per annum, 4.60% per annum and 4.70% per annum respectively, payable semi-annually.

CIMB Bank has undertaken fair value hedge on the interest rate risk of the RM3.0 billion notes using interest rate swaps.

(h) IDR 2,000,000 million bonds

On 23 August 2017, CIMB Niaga issued unsecured IDR2,000,000 million bonds. Purpose of the bond is to expand the credit in order to develop the business. The bonds are divided into three series. Nominal value of 1 year Series A Bond, 3 years Series B Bond and 5 years Series C Bond amounted to IDR802,000 million, IDR376,000 million and IDR822,000 million respectively, with fixed interest rate of 6.75%, 7.70% and 8.15% per annum respectively.

On 3 September 2018, CIMB Niaga redeemed its Series A Bond amounted to IDR802,000 million.

On 23 August 2020, CIMB Niaga redeemed its Series B amounted to IDR376,000 million.

(i) IDR2,000,000 million bonds

On 2 November 2017, CIMB Niaga issued unsecured IDR2,000,000 million bonds. Purpose of the bond is to expand the credit in order to develop the business. The bonds are divided into three series. Nominal value of 1 year Series A Bond, 3 years Series B Bond and 5 years Series C Bond amounted to IDR500,000 million, IDR657,000 million and IDR843,000 million respectively, with fixed interest rate of 6.20%, 7.50% and 7.75% per annum respectively.

On 12 November 2018, CIMB Niaga redeemed its Series A Bond amounted to IDR500,000 million.

On 2 November 2020, CIMB Niaga redeemed its Series B Bond amounted to IDR657,000 million.

(j) Structured debentures

- i. CIMB Thai Bank issued various unsecured structured debentures with embedded foreign exchange derivatives and early redemption option. The debentures will mature between 3 month to 3 years from the respective issuance dates. It bears variable interest rates, depending on the underlying foreign exchange rates movements, payable at respective maturity dates.
- ii. CIMB Thai Bank issued various unsecured short term debentures with tenures of 9 months. The debentures carry fixed interest rates ranging between 0.55% to 0.70%, payable at respective maturity dates.

(k) IDR1,021,000 million bonds

On 20 September 2018, CIMB Niaga issued IDR1,021,000 million bonds. The bonds are divided into three series. Nominal value of 1-year Series A Bond, 3-year Series B Bond and 5-year Series C Bond amounted to IDR766,000 million, IDR137,000 million and IDR118,000 million respectively, with fixed interest rate of 7.50%, 8.50% and 8.80% per annum respectively.

On 30 September 2019, CIMB Niaga redeemed its 1-year Series A Bond amounted to IDR766,000 million.

On 20 September 2021, CIMB Niaga redeemed its 3-year Series B Bond amounted to IDR137,000 million.

(l) IDR1,000,000 million Sukuk

On 15 November 2018, CIMB Niaga issued IDR1,000,000 million Sukuk. The Sukuk is divided into two series. Nominal value of 1-year Series A Sukuk and 3-year Series B Sukuk amounted to IDR441,000 million and IDR559,000 million respectively, with fixed interest rate of 8.35% and 9.25% per annum respectively.

On 25 November 2019, CIMB Niaga redeemed its 1-year Series A Sukuk amounted to IDR441,000 million.

On 15 November 2021, CIMB Niaga redeemed its 3-year Series B Sukuk amounted to IDR559,000 million.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

29 BONDS, SUKUK AND DEBENTURES (CONTINUED)

(m) USD88 million bonds

On 19 March 2019, CIMB Bank issued USD88 million 5-year floating rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of USD 3-month LIBOR + 0.85% per annum payable quarterly, will mature on 19 March 2024.

(n) USD30 million bonds

On 15 April 2019, CIMB Bank, acting through its Labuan Offshore Branch, issued USD30 million 5-year floating rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of USD 3-month LIBOR + 0.80% per annum payable quarterly, will mature on 15 April 2024 (subject to adjustment in accordance with the modified following business day convention).

(o) HKD200 million bonds

On 12 July 2019, CIMB Bank issued HKD200 million of a 5-year fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 2.35% per annum payable annually in arrears, will mature on 12 July 2024.

(p) USD20 million bonds

On 8 August 2019, CIMB Bank issued USD20 million 5-year floating rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of USD 3-month LIBOR + 0.73% per annum payable quarterly, will mature on 8 August 2024.

(q) USD680 million bonds

On 9 October 2019, CIMB Bank issued USD680 million 5-year floating rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of USD 3-month LIBOR + 0.78% per annum payable quarterly, will mature on the interest payment date falling in or nearest to 9 October 2024.

(r) USD40 million bonds

On 15 November 2019, CIMB Bank issued USD40 million 3-year floating rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of USD 3-month LIBOR + 0.58% per annum payable quarterly, will mature on the interest payment date falling in or nearest to 15 November 2022.

(s) IDR2,000,000 million Sukuk

On 21 August 2019, CIMB Niaga issued IDR2,000,000 million Sukuk. The Sukuk is divided into 3 series. Nominal value of 1-year Series A Sukuk, 3-year Series B Sukuk, and 5-year Series C Sukuk amounted to IDR635,000 million, IDR936,000 million, and IDR429,000 million respectively, with fixed interest rate of 7.10%, 7.90% and 8.25% per annum respectively.

On 31 August 2020, CIMB Niaga redeemed its Series A Sukuk amounted to IDR635,000 million.

(t) IDR1,823,000 million bonds

On 19 December 2019, CIMB Niaga issued IDR1,823,000 million bonds. The bonds are divided into 3 series. Nominal value of 1-year Series A Bond, 3-year Series B Bond, and 5-year Series C Bond amounted to IDR276,000 million, IDR1,066,000 million, and IDR481,000 million respectively, with fixed interest rate of 6.50%, 7.55% and 7.80% per annum respectively.

On 29 December 2020, CIMB Niaga redeemed its Series A Sukuk amounted to IDR276,000 million.

(u) IDR1,000,000 million bonds

On 27 March 2020, CIMB Niaga issued IDR1,000,000 million bonds. The bonds are divided into 3 series. Nominal value of 1-year Series A Bond, 3-year Series B Bond, and 5-year Series C Bond amounted to IDR322,000 million, IDR287,000 million, and IDR391,000 million respectively, with fixed interest rate of 5.80%, 7.00% and 7.25% per annum respectively.

On 7 April 2021, CIMB Niaga redeemed its 1-year Series A Bond amounted to IDR322,000 million.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

29 BONDS, SUKUK AND DEBENTURES (CONTINUED)

(v) USD20.0 million 5-year fixed rate notes

On 27 April 2021, CIMB Bank issued USD20.0 million 5-year fixed rate notes under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.60% per annum payable semi-annually, will mature on 27 April 2026 (subject to adjustment in accordance with the modified following business day convention).

(w) HKD610 million 3-year fixed rate notes

On 5 May 2021, CIMB Bank issued HKD610 million 3-year fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 0.88% per annum payable annually, will mature on 5 May 2024 (subject to adjustment in accordance with the modified following business day convention).

(x) USD20 million notes

On 21 July 2021, CIMB Bank issued USD20.0 million 5-year fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.35% per annum payable semi-annually, will mature on 21 July 2026 (subject to adjustment in accordance with the modified following business day convention).

(y) HKD640 million notes

On 27 July 2021, CIMB Bank issued HKD640.0 million fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.12% per annum payable annually, will mature on 17 July 2026 (subject to adjustment in accordance with the modified following business day convention).

(z) HKD128 million notes

On 4 August 2021, CIMB Bank issued HKD128.0 million fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014 and the Notes were consolidated to form a single series with the existing HKD640.0 million 1.12% fixed rate notes issued on 27 July 2021. The Notes, which bear a coupon rate of 1.12% per annum payable annually, will mature on 17 July 2026 (subject to adjustment in accordance with the modified following business day convention).

30 OTHER BORROWINGS

	Note	The Group		The Company	
		2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Commercial Papers/Medium Term Notes	(a)	4,707,895	1,706,918	4,707,895	1,706,918
Term loan	(b)	2,713,798	8,431,624	-	3,001,975
Others	(c)	686,779	267,417	-	-
		8,108,472	10,405,959	4,707,895	4,708,893

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30 OTHER BORROWINGS (CONTINUED)

(a) CPs and MTNs of the Company

The Conventional Commercial Papers ("CPs"), Islamic Commercial Papers ("iCPs"), Conventional Medium Term Notes ("MTNs") and Islamic Medium Term Notes ("iMTNs") were issued by the Company.

The CPs and iCPs are unsecured. The aggregate outstanding nominal value of the CPs and iCPs at any point in time shall not exceed RM6 billion.

The MTNs and iMTNs are unsecured. The aggregate outstanding nominal value of the MTN and iMTN at any point in time shall not exceed RM6 billion.

On 12 June 2019, the Company issued RM250 million 1-year MTN and RM750 million 3-year iMTN which will mature on 10 June 2022. The MTN and iMTN carry interest rate of 3.80% and 3.95% per annum respectively, payable semi-annually in arrears. On 12 June 2020, the Company redeemed its RM250 million MTN.

On 3 April 2020, the Company issued RM600 million 5-year MTN which will mature on 3 April 2025. The MTN was issued out of its existing Conventional and Islamic Medium Term Notes Programmes, which has a combined limit of RM6.0 billion in nominal value.

On 12 June 2020, the Company issued RM350 million 3-year MTN which will mature on 12 June 2023. The MTN was issued out of its existing Conventional and Islamic Medium Term Notes Programmes, which has a combined limit of RM6.0 billion in nominal value.

On 28 December 2021, the Company issued RM1 billion 3-year Unrated MTN, RM1 billion 4-year Unrated MTN and RM1 billion 5-year Unrated MTN, which will mature on 27 December 2024, 26 December 2025 and 28 December 2026 respectively. The MTNs were issued out of its existing Medium Term Notes Programme, which has a combined limit of RM6.0 billion in nominal value.

(b) Term loans of the Company

In 2017, the Company secured an unsecured term loan amounting RM1.0 billion to refinance its existing borrowings. The term loan is repayable in full on 27 October 2022. It bears a floating interest rate of 2.37% (2020: 2.43%) per annum. The term loan was drawn down in October 2017.

In 2018, the Company secured an unsecured term loan amounting RM2.0 billion to refinance its existing borrowings. The term loan is repayable in full on 26 June 2023 and 21 December 2023 respectively. They bear floating interest rates of 2.39% each per annum (2020: 2.45% each). The term loan was drawn down in June and December 2018 respectively.

On 28 December 2021, the RM1.0 billion and RM2.0 billion unsecured term loan are fully repaid.

Term loans of the Group

Included in term loans of the Group are term loans of RM2,822,811,000 (2020: RM5,429,649,000) undertaken by CIMB Bank from various financial institutions for working capital purposes. The loans have maturities ranging between 26 August 2022 (2020: 22 June 2021) being the earliest to mature and 4 November 2022 (2020: 4 November 2022) being the latest to mature. Interest rates charged are between 0.80% to 1.09% per annum (2020: 0.88% to 1.15% per annum).

(c) Included in other borrowings of the Group are short term and long term borrowing of RM576,876,000 (2020: RM266,942,000) undertaken by CIMB Niaga and its subsidiaries. The maturity dates ranges from less than 1 month to 5 years (2020: 3 months to 5 years), with interest rates charged ranging from 4.10% to 9.25% per annum (2020: 5.80% to 9.50% per annum).

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31 SUBORDINATED OBLIGATIONS

Note	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Subordinated debt RM1.5 billion	(a)	-	101,033	-
Additional Tier 1 Securities RM1.0 billion	(b)	-	1,004,608	-
Subordinated debts 2016/2026 RM570 million	(c)	-	100,934	-
Subordinated debts 2016/2026 RM1.35 billion	(d)	-	1,375,405	-
Additional Tier 1 Securities RM400 million	(e)	-	399,632	400,964
Subordinated debts 2017/2027 RM1.5 billion	(f)	1,506,444	1,506,444	1,506,444
Subordinated debts 2018/2028 RM700 million	(g)	708,924	708,924	708,924
Subordinated debts 2018/2028 RM390 million	(h)	93,057	90,132	-
Subordinated debts 2018/2029 RM1.2 billion	(i)	1,217,648	1,217,488	1,217,488
Additional Tier 1 Securities RM1.0 billion	(j)	1,010,060	1,005,376	1,010,356
Subordinated debts 2018/2023 IDR75 billion	(k)	11,200	10,933	-
Subordinated debts 2018/2025 IDR75 billion	(l)	11,036	10,831	-
Subordinated loans 2019/2024 RM1.0 billion	(m)	1,000,543	995,195	1,000,535
Subordinated notes 2019/2029 RM550 million	(n)	104,641	100,489	-
Subordinated debts 2019/2029 RM800 million	(o)	803,122	803,122	803,122
Subordinated bonds IDR83,000 million	(p)	23,180	22,365	-
Subordinated debts 2020/2025 RM2.5 billion	(q)	2,510,788	2,514,955	2,510,788
Subordinated debts 2020/2025 RM550 million	(r)	551,573	551,573	551,573
Subordinated debts 2020/2030 RM200 million	(r)	200,636	200,636	200,636
Subordinated notes 2021/2031 RM660 million	(s)	267,955	-	-
Sustainability Sukuk Wakalah 2021/2031 RM100 million	(t)	100,031	-	-
	10,120,838	12,720,075	9,609,761	10,916,708
Fair value changes arising from fair value hedges	7,747	88,435	-	-
	10,128,585	12,808,510	9,609,761	10,916,708

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

31 SUBORDINATED OBLIGATIONS (CONTINUED)

(a) Subordinated debt RM1.5 billion

On 8 August 2011, CIMB Bank completed the issuance of RM1.5 billion unsecured Subordinated Debt.

The RM1.5 billion Subordinated debt issuance was the second issuance under the RM5.0 billion Subordinated Debt Programme which was approved by the Securities Commission on 2 March 2009 and 24 September 2010 (for certain variation of terms).

The Subordinated debt was issued in 2 separate tranches, a RM1.35 billion tranche with a maturity of 10 years callable at the end of year 5 and on each subsequent coupon payment dates thereafter ("Tranche 1"), and another RM150 million tranche with a maturity of 15 years callable at the end of year 10 and on each subsequent coupon payment dates thereafter ("Tranche 2"). Redemption of the Subordinated Debt on the call dates shall be subject to Bank Negara Malaysia's approval.

The coupon rate for the Subordinated debt is 4.15% and 4.70% for Tranche 1 and Tranche 2 respectively. There is no step up coupon after call dates. Proceeds from the issuance was used for CIMB Bank's working capital purposes.

CIMB Bank redeemed its RM1.35 billion (Tranche 1) Basel II-compliant Tier II Subordinated Debt on its first optional redemption date of 8 August 2016.

CIMB Bank has undertaken fair value hedge on the interest rate risk of the RM150 million subordinated debts using interest rate swaps.

As at 31 December 2020, included in the Subordinated debt was RM49,785,000 subordinated debt which was held by subsidiaries of the Company, hence the amount was eliminated at consolidated level.

The Subordinated debt qualifies as Tier II Capital for the purpose of the total capital ratio computation (subject to the gradual phase-out treatment under Basel III).

On 9 August 2021, CIMB Bank redeemed its existing RM150 million Tier 2 Subordinated Debt issued from the RM5 billion Tier 2 Subordinated Debt Programme on the first call date.

(b) Additional Tier 1 Securities RM1.0 billion

On 25 May 2016, the Company issued a nominal value RM1.0 billion perpetual subordinated capital securities ("Additional Tier I Securities"). The securities, which qualify as Additional Tier I Capital for CIMB Group Holdings Berhad on a group consolidated level, carry a distribution rate of 5.80% per annum. The Additional Tier I Securities is perpetual, with a Issuer's call option to redeem at the end of year 5, or on each half yearly distribution payment date thereafter, subject to certain conditions, including the approval from the BNM. The proceeds from the issuance was used to subscribe to similar securities issued by CIMB Bank.

The Group has undertaken fair value hedge on the interest rate risk of the RM1.0 billion Additional Tier I Securities using interest rate swaps.

The Additional Tier I Securities qualify as Tier I Capital for the purpose of the total capital ratio computation.

On 25 May 2021, the Company redeemed its existing RM1.0 billion Additional Tier I Securities.

(c) Subordinated notes 2016/2026 RM570 million

On 11 July 2016, CIMB Thai issued RM570 million 10-years non-callable 5 years Basel III compliant Tier II subordinated notes ("RM570 million Notes") to their overseas investors. The RM570 million Notes carry fixed interest rate of 5.35% per annum payable every six months.

The RM570 million Notes will mature on 10 July 2026. CIMB Thai may exercise its right to early redeem the subordinated notes 5 years after the issue date, on each coupon payment date thereafter, subject to approval by the Bank of Thailand.

CIMB Thai has an approval from Bank of Thailand to classify the RM570 million Notes (equivalent to THB 4,710,435,721) as Tier II capital according to the correspondence For Kor Kor (02) 414/2559. As at 31 December 2020, included in the RM570 million subordinated notes was RM470 million which was held by subsidiaries of the Company, hence the amount was eliminated at consolidated level.

On 12 July 2021, CIMB Thai exercised its option to early redeem the RM570 million Basel III compliant Tier 2 subordinated notes on its first call date.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

31 SUBORDINATED OBLIGATIONS (CONTINUED)

(d) Subordinated debts 2016/2026 RM1.35 billion

On 8 August 2016, CIMB Bank completed the fourth issuance of a RM1.35 billion subordinated debt under the Basel III Subordinated Debt Programme. The subordinated debt was issued as a single tranche of RM1.35 billion at 4.77% per annum with a maturity of 10 years non-callable 5 years.

The RM1.35 billion subordinated debt qualifies as Tier II capital under the BNM's Basel III Capital Adequacy Framework (Capital Components). The subordinated debt may be written off, either fully or partially, at the discretion of BNM, at the point of non-viability as determined by BNM.

Redemption of the subordinated debts on the call dates shall be subject to BNM's approval. There is no step up coupon after call dates. The proceeds of the subordinated debts shall be made available to CIMB Bank, without limitation for its working capital, general banking and other corporate purposes and/or if required, the refinancing of any existing subordinated debt previously issued by the Issuer under other programmes established by CIMB Bank.

CIMB Bank has undertaken fair value hedge on the interest rate risk of the RM1.35 billion subordinated debts using interest rate swaps.

On 9 August 2021, CIMB Bank redeemed its existing RM1.35 billion Tier 2 Subordinated Debt.

(e) Additional Tier I Securities RM400 million

On 16 December 2016, the Company issued a nominal value RM400 million perpetual subordinated capital securities ("Additional Tier I Securities"). The securities, which qualify as Additional Tier I Capital for CIMB Group Holdings Berhad on a group consolidated level, carry a distribution rate of 5.50% per annum. The Additional Tier I Securities is perpetual, with a Issuer's call option to redeem at the end of year 5, or on each half yearly distribution payment date thereafter, subject to certain conditions, including the approval from the BNM. The proceeds from the issuance was used to subscribe to similar securities issued by CIMB Bank.

The Group has undertaken fair value hedge on the interest rate risk of the RM400 million Additional Tier I Securities using interest rate swaps.

The Additional Tier I Securities qualify as Tier I Capital for the purpose of the total capital ratio computation.

On 16 December 2021, the Company redeemed its existing RM400 million Additional Tier 1 Capital securities issued from the RM10 billion AT1 Capital Securities Programme on the first optional redemption date.

(f) Subordinated debts 2017/2027 RM1.5 billion

On 30 November 2017, the Company issued RM1.5 billion 10 years non-callable 5 years Tier II subordinated debt ("RM1.5 billion Subordinated Debt") bearing a fixed rate coupon of 4.90% per annum. The said subordinated debt was issued out of the RM10 billion Tier II subordinated debt programme. The proceeds from the issuance were used to subscribe to the RM1.5 Billion Tier II subordinated debt issued by CIMB Bank on the same day, based on similar terms.

The RM1.5 billion Subordinated Debt qualifies as Tier II capital under the BNM's Basel III Capital Adequacy Framework (Capital Components). The subordinated debt may be written off, either fully or partially, at the discretion of BNM, at the point of non-viability as determined by BNM.

The Group has undertaken fair value hedge on the interest rate risk of the RM1.5 billion subordinated debts using interest rate swaps.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

31 SUBORDINATED OBLIGATIONS (CONTINUED)

(g) Subordinated debts 2018/2028 RM700 million

On 29 March 2018, the Company issued RM700 million 10 years non-callable 5 years Tier II subordinated debt bearing a fixed rate coupon of 4.95% per annum. The said subordinated debt was issued out of the RM10 billion Tier II subordinated debt programme. The proceeds from the issuance were used to subscribe to a RM700 million Tier II subordinated notes issued by CIMB Bank on the same day, based on similar terms.

(h) Subordinated debts 2018/2028 RM390 million

On 29 March 2018, CIMB Thai issued RM390 million 10-years non callable 5 years Basel III compliant Tier II subordinated notes to their overseas investors. The RM390 million Notes carry fixed interest rate of 5.20% per annum payable every six months. The RM390 million Notes will mature on 29 March 2028. CIMB Thai may exercise its right to early redeem the subordinated notes 5 years after issue date, and on each coupon payment date thereafter, subject to approval by the Bank of Thailand. CIMB Thai has an approval from Bank of Thailand to classify the RM390 million Notes (equivalent to THB3,157,479,000) as Tier II capital according to the correspondence For Kor Kor 221/ 2561.

Included in the RM390 million subordinated notes was RM304 million (2020: RM300 million) which was held by subsidiaries of the Company, hence the amount was eliminated at consolidated level.

(i) Subordinated debts 2018/2029 RM1.2 billion

On 13 September 2018, the Company issued RM1.2 billion 11 years, on a non-callable 6 years basis, Tier II subordinated debt bearing a fixed rate coupon of 4.88% per annum. The said subordinated debt was issued out of the RM10 billion Tier II subordinated debt programme. The proceeds from the issuance were used to subscribe to a RM1.2 billion Tier II subordinated notes issued by CIMB Bank on the same day, based on similar terms.

(j) Additional Tier I Securities RM1.0 billion

On 23 October 2018, the Company issued RM1.0 billion perpetual subordinated capital securities ("Additional Tier I Securities"). The securities, which qualify as Additional Tier I Capital for CIMB Group Holdings Berhad on a group consolidated level, carry a distribution rate of 5.40% per annum. The Additional Tier I Securities is perpetual, with a Issuer's call option to redeem at the end of year 5, or on each half yearly distribution payment date thereafter, subject to certain conditions, including the approval from BNM. The proceeds from the issuance was used to subscribe to similar securities issued by CIMB Bank.

(k) Subordinated debts 2018/2023 IDR75 billion

On 15 November 2018, CIMB Niaga issued Series A Subordinated Bond of IDR75 billion with fixed interest rate of 9.85% per annum and maturity date of 15 November 2023. Included in the IDR75 billion subordinated notes was IDR36 billion (2020: IDR36 billion) which was held by subsidiaries of the Company, hence the amount was eliminated at consolidated level.

(l) Subordinated debts 2018/2025 IDR75 billion

On 15 November 2018, CIMB Niaga issued Series B Subordinated Bond of IDR75 billion with fixed interest rate of 10.00% per annum and maturity date of 15 November 2025. Included in the IDR75 billion subordinated notes was IDR36 billion (2020: IDR36 billion) which was held by subsidiaries of the Company, hence the amount was eliminated at consolidated level.

(m) Subordinated loans 2019/2024 RM1.0 billion

On 28 June 2019, the Company issued RM1.0 billion Basel III-compliant Additional Tier I Capital Securities under the RM10 billion Basel III AT1 Programme, at 4.88% per annum with an Issuer's call option to redeem at the end of year 5 and on each coupon payment date thereafter, subject to approval from BNM.

(n) Subordinated notes 2019/2029 RM550 million

On 8 July 2019, CIMB Thai issued RM550 million Basel III compliant Tier II subordinated notes. The subordinated notes carry fixed interest rate of 4.15% per annum payable every six months. The subordinated notes will mature on 6 July 2029. CIMB Thai may exercise its right to early redeem the subordinated notes 5 years after issue date, and on each coupon payment date thereafter, subject to approval by the Bank of Thailand ("BOT").

Included in the RM550 million subordinated notes is RM450 million which was held by subsidiary of the Company, hence the amount was eliminated at consolidated level.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

31 SUBORDINATED OBLIGATIONS (CONTINUED)

(o) Subordinated debts 2019/2029 RM800 million

On 25 November 2019, the Company issued RM800 million 10 years non-callable 5 years Tier II Subordinated debts bearing a fixed rate coupon of 3.85% per annum, payable on a semi-annual basis. The said subordinated debt was issued out of the RM10.0 billion Tier II subordinated debt programme. The proceeds from the issuance were used to subscribe to the RM800 million Tier II subordinated notes issued by subsidiary of the Company on the same day, based on similar terms.

(p) Subordinated bonds IDR83,000 million

On 19 December 2019, CIMB Niaga issued IDR83,000 million subordinated bonds with fixed interest rate of 8.05% per annum and maturity date of 19 December 2024.

(q) Subordinated loans 2020/2025 RM2.5 billion

On 12 November 2020, the Company issued RM2.5 billion 10 years non-callable 5 years Tier II Subordinated debts bearing a fixed rate coupon of 3.15% per annum, payable on a semi-annual basis. The said subordinated debt was issued out of the RM10.0 billion Tier II subordinated debt programme. The proceeds from the issuance were used to subscribe to the RM2.45 billion Tier II subordinated notes issued by CIMB Bank on the same day and the RM50 million Tier II Subordinated Debt issued by CIMB Bank on 23 December 2020, based on similar terms.

(r) Subordinated loans 2020/2025 RM550 million and 2020/2030 RM200 million

On 3 December 2020, the Company issued RM550 million perpetual non-callable 5 years Additional Tier I Capital Securities and RM200 million perpetual non-callable 10 years Additional Tier I Capital Securities bearing a fixed rate coupon of 3.60% per annum and 4.00% per annum respectively, payable on a semi-annual basis. The said capital securities were issued from the existing RM10 billion AT1 Capital Securities Programme. The proceeds from the issuances were used to subscribe to AT1 Capital Securities issued by CIMB Bank, based on similar terms.

(s) Subordinated notes 2021/2031 RM660 million

On 12 July 2021, CIMB Thai issued RM660 million Basel III compliant Tier 2 subordinated notes. The subordinated notes carry fixed interest rate of 3.90% per annum payable every six months. The subordinated notes will mature on 11 July 2031. CIMB Thai may exercise its right to early redeem the subordinated notes 5 years after issue date, and on each coupon payment date thereafter, subject to approval by the Bank of Thailand.

Included in the RM660 million subordinated notes is RM407 million which was held by subsidiary of the Company, hence the amount was eliminated at consolidated level.

(t) Sustainability Sukuk Wakalah 2021/2031 RM100 million

On 29 December 2021, the Company issued RM100.0 million 10 years non-callable 5 years Tier 2 Sustainability Sukuk Wakalah bearing a periodic distribution rate of 3.80% per annum, payable on a semi-annual basis. The said Sustainability Sukuk Wakalah was issued out of the RM15.0 billion Sukuk Wakalah programme. The proceeds from the issuance were used to subscribe to the RM100.0 million Tier 2 Sustainability Sukuk Wakalah issued by CIMB Bank on the same day, based on similar terms.

32 SHARE CAPITAL

	Note	The Group and the Company	
		2021 RM'000	2020 RM'000
Issued and fully paid shares:			
At 1 January		25,843,808	25,843,808
Issued during the financial year:			
– Dividend reinvestment scheme issued on:			
– 23 April 2021	(a)(i)	366,695	–
– 28 October 2021	(a)(ii)	889,178	–
At 31 December		27,099,681	25,843,808

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

32 SHARE CAPITAL (CONTINUED)

(A) INCREASE IN ISSUED AND PAID-UP CAPITAL

In respect of the financial year 31 December 2021, the Company increased its issued and paid-up capital from 9,922,971,258 to 10,221,456,583 shares via:

- (i) Issuance of 91,217,789 new ordinary shares arising from the Dividend Reinvestment Scheme relating to electable portion of the interim dividend of 4.81 sen per ordinary share in respect of the financial year ended 31 December 2020, as disclosed in Note 46(a); and
- (ii) Issuance of 207,267,536 new ordinary shares each arising from the Dividend Reinvestment Scheme relating to electable portion of the first interim dividend of 10.44 sen per ordinary share in respect of the financial year ended 31 December 2021, as disclosed in Note 46(b).

(B) DIVIDEND REINVESTMENT SCHEME

On 18 January 2013, the Company announced the proposal to put in place a dividend reinvestment scheme that would allow the shareholders of the Company ("Shareholders") to have the option to elect to reinvest their cash dividends in new ordinary shares ("New CIMB Shares") ("Dividend Reinvestment Scheme").

The Dividend Reinvestment Scheme has received the necessary approval from Bursa Securities on 5 February 2013, its shareholders via an Extraordinary General Meeting held on 25 February 2013 and from Bank Negara Malaysia on 25 March 2013.

The scheme would allow the Board, at its absolute discretion, to offer either the Dividend Reinvestment Scheme or full cash for the Group's dividends as and when it deems appropriate vis-à-vis the Group's capital strategy and plans.

The rationale of the Dividend Reinvestment Scheme are as follows:

- (i) CIMB's capital management strategy

As part of the Company's capital management strategy, the Dividend Reinvestment Scheme would provide the Company additional flexibility in managing its capital position.

- (ii) Enhancing shareholder value with reasonable dividend yield

The Dividend Reinvestment Scheme will provide an opportunity for shareholders to enjoy dividend yield while preserving capital for the Company.

Since the announcement of Basel III, many global banks have taken a cautious stance in capital management including that of reducing dividend payments. Whilst this stance will improve a banks' capital ratios, such actions may result in lower dividend yields and may eventually reduce investors' interest in the banking industry.

The Dividend Reinvestment Scheme provides an alternative for banks to balance the demand of its investors and its capital objective.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

32 SHARE CAPITAL (CONTINUED)

(B) DIVIDEND REINVESTMENT SCHEME (CONTINUED)

The rationale of the Dividend Reinvestment Scheme are as follows: (continued)

- (iii) Alternative mode of payment of Dividends

The implementation of the Dividend Reinvestment Scheme will provide an avenue for shareholders to elect to exercise the option to reinvest all or part of their dividends into New CIMB Shares in lieu of receiving cash dividend.

The shareholders shall have the following options in respect of an option to reinvest announced by the Board under the Dividend Reinvestment Scheme:

- (i) to elect to participate by reinvesting the whole or part of the Electable Portion at the issue price for New CIMB Shares.

In the event that only part of the Electable Portion is reinvested, the shareholders shall receive cash for the remaining portion of the Electable Portion not reinvested; or

- (ii) to elect not to participate in the option to reinvest and thereby receive the entire dividend entitlement wholly in cash.

33 PERPETUAL PREFERENCE SHARES

	The Group	
	2021 RM'000	2020 RM'000
Issued and fully paid perpetual preference shares At 1 January/31 December	200,000	200,000

The main features of the perpetual preference shares ("PPS") are as follows:

- (i) The PPS has no right to dividends.
- (ii) In the event of liquidation, dissolution or winding-up of CIMB Bank, PCSB as holder of the PPS will be entitled to receive full repayment of the capital paid up on the PPS in priority to any payments to be made to the ordinary shareholders of CIMB Bank.
- (iii) The PPS rank *pari passu* in all aspects among themselves.
- (iv) CIMB Bank must not redeem or buy back any portion of the PPS and the PPS will be perpetual except for any capital reduction exercise permitted by the Companies Act 2016 and as approved by Bank Negara Malaysia.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

34 RESERVES

	Note	The Group		The Company	
		2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Statutory reserve	(a)	152,997	148,117	-	-
Regulatory reserve	(b)	129,286	233,441	-	-
Capital reserve	(c)	207,419	207,419	55,982	55,982
Exchange fluctuation reserve	(d)	462,900	421,265	-	-
Fair value reserve					
- Debt instruments at fair value through other comprehensive income	(e)	(556,531)	465,293	28,227	103,514
- Equity instruments at fair value through other comprehensive income	(f)	(217,545)	(248,084)	-	-
Retained earnings	(g)	32,814,376	29,950,496	267,442	1,398,626
Share-based payment reserve	(h)	86,595	75,612	33,487	-
Other reserves					
- Hedging reserve – net investment hedge	(i)	(1,302,249)	(1,122,506)	-	-
- Hedging reserve – cash flow hedge	(j)	(7,091)	9,618	-	-
- Hedging reserve – deferred hedging cost	(k)	164,629	105,028	-	-
- Own credit risk reserve	(l)	(81,089)	(10,849)	-	-
- EOP reserve – shares purchased pending release	(m)	(69,165)	(104,941)	-	-
- Defined benefits reserves	(n)	(20,344)	(47,470)	-	-
		31,764,188	30,082,439	385,138	1,558,122

(a) The statutory reserves of the Group are maintained by certain banking subsidiaries in Malaysia in compliance with the BNM guidelines and include a reserve maintained by a subsidiary in compliance with the Bursa Malaysia Securities Berhad Rules and Regulations. Effective 3 May 2018, there is no requirement to maintain statutory reserves for banking entities in Malaysia, in accordance with BNM Guideline – Capital Funds.

The statutory reserves of the foreign banking subsidiaries and foreign stockbroking subsidiaries of the Group are in compliance with rules and regulations of the respective authorities. These reserves are not distributable by way of cash dividends.

(b) Regulatory reserve of the Group is maintained by the banking subsidiaries in Malaysia, which is transferred from the retained earnings, as an additional credit risk absorbent to ensure robustness on the loan impairment assessment methodology with the adoption of MFRS 9 beginning 1 January 2018.

BNM Guidelines on Financial Reporting/Financial Reporting for Islamic Banking Institutions requires banking institutions to 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.

In 2020, the regulatory reserve held against expected losses is reduced to 0%, a COVID-19 related measure to drawdown prudential buffers as permitted by BNM. As at 31 December 2020, the regulatory reserve was maintained to meet the local regulatory requirement of the foreign branch's general provision and the Malaysian subsidiary of the Group.

As at 31 December 2021, the regulatory reserve is maintained by the banking subsidiaries in Malaysia to meet the local regulatory requirement.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

34 RESERVES (CONTINUED)

- (c) The capital reserve of the Group arose from the dilution of equity interest in subsidiaries resulted from the shares option scheme undertaken by the subsidiary in previous years.

In 2020, a foreign subsidiary of the Group has transferred balance from retained earnings to capital reserve in order to meet the regulatory capital ratio calculation, as retained earnings is capped for the purpose of calculation at 20% of Tier I capital following the local regulatory requirement.

- (d) Exchange translation differences have arisen from translation of net assets of Labuan offshore subsidiaries, foreign branches and foreign subsidiaries. These translation differences are shown under exchange fluctuation reserves.

- (e) For debt instruments at fair value through other comprehensive income ("FVOCI"), changes in fair value are accumulated within the financial assets at FVOCI reserve within equity. The accumulated changes in fair value are transferred to profit or loss when the investment is disposed of.

- (f) The Group has elected to recognise changes in the fair value of certain investments in equity instruments in other comprehensive income. These changes are accumulated within the financial assets at FVOCI reserve within equity. The Group transfers amounts from this reserve to retained earnings when the relevant equity securities are derecognised.

- (g) As at 31 December 2021, the Company has sufficient tax exempt account balances to pay tax exempt dividends of up to RM477,522,037 (2020: RM477,522,037) out of its retained earnings.

- (h) The share-based payment reserve arose from the Equity Ownership Plan ("EOP"), Long Term Incentive Plan ("LTIP"), the Group's share-based compensation benefit, Employee Stock Option Management Program ("MESOP") and Employees' Share Option Scheme ("ESOS").

- (i) Hedging reserve arises from net investment hedge activities undertaken by the Group on overseas operations and foreign subsidiaries. The reserve is non-distributable and is reversed to the statement of income when the foreign operations and subsidiaries are partially or fully disposed.

- (j) The Group has entered into cash flow hedges on senior bond issued and interbranch lending.

The reserve is non-distributable and is reversed to the statement of income when the hedged items affect the statement of income or termination of the cash flow hedge.

- (k) The Group designates the spot component of foreign currency swap contracts as hedging instruments in net investment hedge relationships. The Group defers changes in the forward element of foreign currency swap contracts and the currency basis spread from the cross currency interest rate swap contracts in the cost of hedging reserve.

- (l) Changes in fair value of financial liabilities designated at fair value relating to the Group's own credit risk are recognised in other comprehensive income. These changes are also accumulated within own credit risk reserve within equity.

- (m) EOP reserve reflects the Group's shares purchased for EOP under share-based compensation benefits, pending release to its employees.

- (n) Defined benefit reserves relate to the cumulative actuarial gains and losses on defined benefit plans.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

35 SHARES HELD UNDER TRUST AND TREASURY SHARES

(A) SHARES HELD UNDER TRUST

	The Group	
	2021 RM'000	2020 RM'000
At 1 January/31 December	563	563

As an integral part of the CIMB Berhad's ("CIMBB") restructuring exercise in 2005, the then existing CIMBB's ESOS and Employee Equity Scheme ("EES") ceased to have any value pursuant to the delisting from Bursa Malaysia Securities Berhad. Accordingly, consistent with the fair treatment to all Executive Employees and the spirit of continuity of the scheme in existence, the schemes were modified with terms and conditions remaining and subsequently called the Modified EESOS. For the EES, the remaining options were accelerated and exercised prior to the completion of the CIMBB's restructuring.

The CIMBB restructuring exercise and the schemes were approved by the shareholders of the Company during the Extraordinary General Meeting held on 8 September 2005. The modified schemes entailed the following:

- (i) The setting up of a trust to subscribe for all the remaining CIMBB shares under the unexercisable tranches under the CIMBB ESOS ("ESOS Trust") prior to the implementation of the CIMBB restructuring. The subscription was facilitated through an accelerated vesting of the unexercisable options. The funding for the subscription for the CIMBB shares by the trustee for both Trusts was provided by the Company by way of a loan.
- (ii) Under the CIMBB restructuring exercise, both trustees have opted for new shares of the Company at the ratio of approximately 1.146 of the Company's shares for one CIMBB share. The Executive Employees or the CEO are entitled to instruct the trustee as to the sale, subject to a minimum market price that is higher than a price to be determined by dividing the existing adjusted exercise price by the ratio of approximately 1.146, plus transaction costs and any income tax liability, if applicable, of such shares of the Company in the manner as previously provided under the CIMBB ESOS.
- (iii) The number of the Company's shares subject to such instruction per annum will be in the same proportion as per the adjusted total outstanding number under the previous CIMBB ESOS multiplied by the ratio approximately 1.146.
- (iv) If the Executive Employee or CEO opt to instruct the trustee to transfer or sell in the market, upon such instruction under the Modified EESOS and Modified CEO Option, a proportion of the proceeds received by the Trustee, plus any income tax, if applicable, will be retained by the Trustee and used to offset the Loan and the excess (net of transaction costs) will be payable to the Executive Employee or CEO.

As at 31 December 2021, there are 258,000 (2020: 258,000) units remain unexercised.

(B) TREASURY SHARES, AT COST

	The Group and the Company	
	2021 Units '000	2020 Units '000
At 1 January/31 December	5	43

The shareholders of the Company, via an ordinary resolution passed at the Annual General Meeting held on 22 April 2019, approved the Company's plan and mandate to authorise the Directors of the Company to buy back its own shares up to 10% of existing total paid-up share capital. The Directors of the Company are committed to enhance the value of the Company to its shareholders and believe that the share buyback can be applied in the best interests of the Company and its shareholders.

During the financial year, the Company did not buy back any of its issued share capital from the open market. As at 31 December 2021, there were 4,908 ordinary shares held as treasury shares (2020: 4,908). Treasury shares have no rights to vote, dividends and participation in other distribution.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

36(a) INTEREST INCOME

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Loans, advances and financing:				
- Interest income other than recoveries	11,764,893	13,737,876	-	-
- Unwinding income [^]	154,626	176,920	-	-
Money at call and deposits with financial institutions	329,551	481,955	3,295	7,245
Reverse repurchase agreements	94,382	160,883	-	-
Debt instruments at fair value through other comprehensive income	1,838,211	1,329,165	125,718	136,576
Debt instruments at amortised cost	1,703,664	1,583,690	276,619	309,861
Equity instruments at fair value through other comprehensive income	-	1,266	-	-
Others	56,063	30,437	-	-
Accretion of discounts less amortisation of premiums	15,941,390 (353,303)	17,502,192 (172,579)	405,632 1	453,682 1
	15,588,087	17,329,613	405,633	453,683

[^] Unwinding income is interest income earned on credit impaired financial assets

36(b) INTEREST INCOME FOR FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

	The Group	
	2021 RM'000	2020 RM'000
Financial investments at fair value through profit or loss	643,404	594,848
Loan, advances and financing at fair value through profit or loss	15,226	31,477
Accretion of discounts, net of amortisation of premiums	658,630 (88,953)	626,325 6,851
	569,677	633,176

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

37 INTEREST EXPENSE

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Deposits and placements of banks and other financial institutions	178,041	295,846	-	-
Deposits from customers	3,507,997	5,467,541	-	-
Repurchase agreements/Collateralised commodity murabahah	306,938	269,217	-	-
Bonds, Sukuk and debentures	285,978	429,450	-	-
Subordinated obligations	438,418	600,323	450,809	504,799
Financial liabilities designated at fair value through profit or loss	26,382	42,536	-	-
Negotiable certificates of deposits	13,621	14,122	-	-
Other borrowings	201,535	252,051	132,495	142,105
Recourse obligation on loan and financing sold to Cagamas	42,516	83,965	-	-
Structured deposits	186,643	206,861	-	-
Lease liabilities	20,708	25,989	-	-
Others	12,496	14,438	-	-
	5,221,273	7,702,339	583,304	646,904

38 MODIFICATION LOSS

	Note	The Group	
		2021 RM'000	2020 RM'000
Loss on modification of cash flows	(i)	62,078	364,103
Benefits recognised under the various Government scheme	(ii)	-	(143,038)
Net loss on modification of cash flows		62,078	221,065

In light of the COVID-19 outbreak, the Central Bank and Ministry of Finance of respective countries have introduced several relief measures to assist customers/borrowers affected by the pandemic. These measures aim to ensure that the financial intermediation function of the financial sector remains intact, accessibility to financial services continues to be available, and banking institutions remain focused on supporting the economy during these exceptional circumstances.

- (i) During the financial year ended 31 December 2020 and 31 December 2021, the Group granted various payment moratorium, repayment assistance, restructuring and rescheduling programmes to the customers/borrowers affected by COVID-19. As a result, the Group has recognised a loss arising from the modification of contractual cash flows of the loan, advances and financing.
- (ii) In 2020, the Group also received financing from the Government for the purpose of on-lending to SMEs at below market or concession rates. The financing by the Group is to provide support for SMEs in sustaining business operations, safeguard jobs and encourage domestic investments during the COVID-19 pandemic. The benefits under the government financing scheme that are recognised in the profit or loss of the Group is applied to address the financial and accounting impact incurred by the Group for COVID-19 related relief measures.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

39 NET NON-INTEREST INCOME

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Net fee and commission income:				
Commissions	1,256,815	971,093	-	-
Fee on loans, advances and financing	485,498	450,630	-	-
Service charges and fees	542,386	531,913	-	-
Corporate advisory and arrangement fees	33,775	23,301	-	-
Guarantee fees	81,310	79,219	-	-
Other fee income	222,598	244,741	-	-
Placement fees	14,605	12,107	-	-
Underwriting commission	35,038	85,142	-	-
Fee and commission income	2,672,025	2,398,146	-	-
Fee and commission expense	(604,759)	(649,334)	-	-
Net fee and commission income	2,067,266	1,748,812	-	-
Gross dividend income from:				
<u>In Malaysia</u>				
- Subsidiaries	-	-	582,565	1,760,139
- Financial investments at fair value through profit or loss	57,746	66,937	-	-
- Equity instruments at fair value through other comprehensive income	1,000	1,259	-	-
<u>Outside Malaysia</u>				
- Equity instruments at fair value through other comprehensive income	1,614	1,376	-	-
	60,360	69,572	582,565	1,760,139
Net gain arising from financial investments at fair value through profit or loss				
- Realised	(367,525)	351,298	-	-
- Unrealised	(671,017)	124,067	-	-
	(1,038,542)	475,365	-	-
Net gain arising from derivative financial instruments:				
- Realised	2,591,840	308,498	-	-
- Unrealised	1,091,022	(169,107)	-	-
	3,682,862	139,391	-	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

39 NET NON-INTEREST INCOME (CONTINUED)

	Note	The Group		The Company	
		2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Net gain/(loss) arising from financial liabilities designated at fair value through profit or loss:					
- Realised		(128,296)	(157,174)	-	-
- Unrealised		211,148	64,750	-	-
Net gain/(loss) arising from hedging activities		82,852	(92,424)	-	-
Net gain from sale of investment in debt instruments at fair value through other comprehensive income		5,206	(18,803)	-	-
Net gain from redemption of debt instruments at amortised cost		450,247	285,502	-	-
		7,020	-	-	-
Net gain arising from loans, advances and financing at fair value through profit or loss:		1,482	1,440	-	-
- Unrealised		23,952	15,995	-	-
Income from assets management and securities services		2,066	3,104	-	-
Brokerage income					
Other non-interest income:					
Foreign exchange (loss)/gain	56	(1,546,225)	1,132,325	413	(115)
Gain on deemed disposal of a subsidiary		1,155,890	-	-	-
Gain on disposal of interests in subsidiaries		596	-	-	-
Rental income		29,106	33,416	230	307
Gain on disposal of property, plant and equipment/assets held for sale		42,671	21,526	-	-
Loss on disposal/dilution of interest in joint ventures		(6,022)	-	-	-
Other non-operating income		51,695	145,515	980	88
Gain on disposal of loans, advances and financing		32,251	64,143	-	-
Gain on disposal of foreclosed assets		313	7,635	-	-
		(239,725)	1,404,560	1,623	280
		5,105,046	4,032,514	584,188	1,760,419

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

40 OVERHEADS

	The Group	The Company	
	2021 RM'000	2020 RM'000	2021 RM'000
Personnel costs			
- Salaries, allowances and bonus ¹	4,245,665	4,033,536	-
- Pension costs (defined contribution plan)	427,231	393,387	-
- Pension costs (defined benefit plans (Note 28(b))	41,338	54,793	-
- Overtime	14,419	18,547	-
- Staff incentives and other staff payments	399,943	317,388	-
- Medical expenses	81,532	86,039	-
- Share-based expense ²	33,487	-	-
- Others	184,785	240,380	2
Establishment costs			
- Depreciation of property, plant and equipment	276,272	277,925	554
- Depreciation of right-of-use assets	231,948	247,172	10
- Amortisation of intangible assets	714,578	367,427	-
- Depreciation of investment properties	-	-	18
- Intangible assets written off	65,904	-	-
- Rental	107,989	149,470	-
- Repair and maintenance	747,065	623,333	270
- Outsourced services	22,274	81,927	-
- Security expenses	107,770	104,147	-
- Others	281,378	222,071	54
Marketing expenses			
- Advertisement	142,214	177,944	-
- Others	32,288	36,105	17
Administration and general expenses			
- Legal and professional fees	286,003	292,930	12,057
- Stationery	31,387	31,183	-
- Communication	87,260	163,231	51
- Incidental expenses on banking operations	75,819	83,988	-
- Insurance	73,355	46,049	3,471
- Others	707,045	726,198	19,552
	9,418,949	8,775,170	36,054
			23,282

1 Included in salaries, allowances and bonus is share-based payment expense of RM48,972,000 (2020: RM68,648,000). Refer Note 48.

2 The long term incentive plan ("LTIP") was implemented by the Company in June 2021. The LTIP awards ordinary shares and share options of the Company to eligible employees of the Group. The eligibility of participation in the LTIP shall be at the discretion of the LTIP Committee of CIMBGH, and the awarded shares and share options will be vested in stages at predetermined dates subject to continued employment and performance conditions. Refer Note 48.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

40 OVERHEADS (CONTINUED)

The above expenditure includes the following:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Directors' remuneration (Note 43)	10,918	8,958	3,232	3,354
Rental of premises	8,949	14,641	-	-
Hire of equipment	43,622	43,162	-	-
Lease rental	424	55	-	-
Auditors' remuneration				
PricewaterhouseCoopers PLT* (audit)				
- statutory audit	6,449	6,480	653	630
- limited review	1,405	1,147	26	25
- other audit related	111	136	29	28
PricewaterhouseCoopers PLT* (non-audit)				
- Reporting accountant, regulatory - related services and others	1,746	1,122	238	110
- Tax services	563	509	59	58
Other member firms of PwC International Limited* (audit)				
- statutory audit	6,240	6,106	-	-
- limited review	1,207	1,069	-	-
- other audit related	551	322	-	-
Other member firms of PwC International Limited* (non-audit)				
- Reporting accountant, regulatory - related services and others	70	346	-	-
- Tax services	522	556	-	-
Other auditors' remuneration				
- Statutory audit	97	-	-	-
- Tax services	5	-	-	-
Property, plant and equipment written off	3,713	4,701	-	-

* PricewaterhouseCoopers PLT and other member firms of PricewaterhouseCoopers International Limited are separate and independent legal entities.

41 EXPECTED CREDIT LOSSES ON LOANS, ADVANCES AND FINANCING

	The Group	
	2021 RM'000	2020 RM'000
Expected credit losses on loans, advances and financing at amortised cost	3,268,570	5,867,031
Credit impaired loans, advances and financing:		
Recovered	(665,633)	(538,813)
Written off	10,650	13,991
	2,613,587	5,342,209

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

42 OTHER EXPECTED CREDIT LOSSES AND IMPAIRMENT ALLOWANCES

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Other expected credit losses and impairment allowances made/ (written back):				
- Debt instrument at fair value through other comprehensive income	(35,067)	38,122	(13,619)	678
- Debt instrument at amortised cost	187,889	692,594	(7,055)	(10,502)
- Money at call and deposits and placements with banks and other financial institutions	(517)	(6,191)	-	-
- Other assets	260,521	521,492	15	-
- Intangible assets	614	18,629	-	-
- Property, plant and equipment	1,783	-	-	-
- Right-of-use assets	18,302	-	-	-
- Investment in a subsidiary	-	-	-	5,537
	433,525	1,264,646	(20,659)	(4,287)

Included in the other impairment allowance made for other assets during the financial year is ECL related to settlement of debit card balances. See Note 52.2 (b).

43 DIRECTORS' REMUNERATION

The Directors of the Company in office during the financial year are as follows:

EXECUTIVE DIRECTORS

Dato' Abdul Rahman Ahmad

NON-EXECUTIVE DIRECTORS

Datuk Mohd Nasir Ahmad

Teoh Su Yin

Robert Neil Coombe

Dato' Lee Kok Kwan

Dato' Mohamed Ross Mohd Din

Afzal Abdul Rahim

Didi Syafruddin Yahya

Shulamite N K Khoo

Serena Tan Mei Shwen

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

43 DIRECTORS' REMUNERATION (CONTINUED)

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Executive Directors				
- Salary and remuneration	5,009	2,995	-	-
- Benefits-in-kind	30	6	-	-
	5,039	3,001	-	-
Non-Executive Directors				
- Fees	2,438	2,330	1,200	1,163
- Other remuneration	3,360	3,546	1,997	2,156
- Benefits-in-kind	81	81	35	35
	5,879	5,957	3,232	3,354
	10,918	8,958	3,232	3,354

2021	Other remuneration					The Group Total RM'000	Other remuneration					The Company Total RM'000
	Salary and Fees remuneration RM'000	Chairperson's Premium RM'000	Meeting Allowance RM'000	Benefits-in-kind RM'000	The Group Total RM'000		Salary and Fees remuneration RM'000	Chairperson's Premium RM'000	Meeting Allowance RM'000	Benefits-in-kind RM'000		
Executive Director												
Dato' Abdul Rahman Ahmad	-	5,009	-	-	30	5,039	-	-	-	-	-	
Non-Executive Directors												
Datuk Mohd Nasir Ahmad	333	-	645	361	35	1,374	150	-	450	194	35	
Teoh Su Yin	212	-	182	228	-	622	150	-	120	208	-	
Robert Neil Coombe	150	-	23	108	-	281	150	-	23	108	-	
Dato' Lee Kok Kwan	285	-	-	202	-	487	150	-	-	100	-	
Dato' Mohamed Ross Mohd Din	275	-	215	342	46	878	150	-	90	210	-	
Afzal Abdul Rahim	-	-	-	-	-	-	-	-	-	-	-	
Didi Syafruddin Yahya	748	-	67	613	-	1,428	150	-	68	158	-	
Shulamite N K Khoo	150	-	-	128	-	278	150	-	-	128	-	
Serena Tan Mei Shwen	285	-	-	246	-	531	150	-	-	140	-	
	2,438	-	1,132	2,228	81	5,879	1,200	-	751	1,246	35	
	2,438	5,009	1,132	2,228	111	10,918	1,200	-	751	1,246	35	

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

43 DIRECTORS' REMUNERATION (CONTINUED)

2020	Other remuneration						Other remuneration						The Company Total RM'000	
	Fees		Salary and remuneration		Chairperson's Premium		Meeting Allowance		Benefits-in-kind		Fees			
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
Executive Director														
Dato' Abdul Rahman Ahmad	-	2,405	-	-	-	4	2,409	-	-	-	-	-	-	
Tengku Dato' Sri Zafrul	-	590	-	-	-	2	592	-	-	-	-	-	-	
Tengku Abdul Aziz	-	2,995	-	-	-	6	3,001	-	-	-	-	-	-	
Non-Executive Directors														
Datuk Mohd Nasir Ahmad	348	-	648	482	35	1,513	158	-	475	249	35	917		
Teoh Su Yin	158	-	94	241	-	493	158	-	94	241	-	493		
Robert Neil Coombe	158	-	94	182	-	434	158	-	94	182	-	434		
Dato' Lee Kok Kwan	300	-	-	229	-	529	158	-	-	107	-	265		
Dato' Mohamed Ross														
Mohd Din	290	-	225	393	46	954	158	-	94	251	-	503		
Ahmad Zulqarnain Che On	83	-	-	103	-	186	83	-	-	103	-	186		
Afzal Abdul Rahim	-	-	-	-	-	-	-	-	-	-	-	-		
Didi Syafruddin Yahya	720	-	-	632	-	1,352	158	-	-	162	-	320		
Shulamite N K Khoo	94	-	-	60	-	154	94	-	-	60	-	154		
Serena Tan Mei Shwen	179	-	-	163	-	342	38	-	-	44	-	82		
	2,330	-	1,061	2,485	81	5,957	1,163	-	757	1,399	35	3,354		
	2,330	2,995	1,061	2,485	87	8,958	1,163	-	757	1,399	35	3,354		

The Directors and officers of the Group and the Company are covered by Directors and Officers liability insurance for any liability incurred in the discharge of their duties, provided that they have not acted fraudulently or dishonestly or derived any personal profit or advantage. The insurance premium paid during the financial year for the Group and the Company amounted to RM1,481,872 (2020: RM1,069,623) and RM Nil (2020: RM Nil).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

44 TAXATION AND ZAKAT

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Taxation based on the profit for the financial year:				
- Malaysian income tax	1,165,773	521,994	(172)	1,836
- Foreign tax	628,578	327,469	-	-
	1,794,351	849,463	(172)	1,836
Deferred taxation (Note 11)	(438,565)	(246,564)	(147)	(3)
Under/(over) provision in prior years	36,007	(222,039)*	(150)	(749)
Zakat	1,391,793	380,860	(469)	1,084
	5,060	2,900	-	-
	1,396,853	383,760	(469)	1,084

Reconciliation between tax charge and the Malaysian tax rate:

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Profit before taxation and zakat	5,789,478	1,530,329	391,122	1,548,203
Less: Share of results of joint ventures	(64,223)	(118,834)	-	-
Share of results of associates	(3,795)	2,339	-	-
	5,721,460	1,413,834	391,122	1,548,203
Tax calculated at a rate of 24% (2020: 24%)	1,373,150	339,320	93,869	371,569
Income not subject to tax	(431,349)	(118,696)	(144,936)	(424,217)
Effects of different tax rates in other countries	(36,490)	(25,727)	-	-
Effects on deferred tax assets arising from change in tax rates	-	91,564	-	-
Expenses not deductible for tax purposes	579,604	277,254	50,748	54,481
Utilisation/recognition of previously unrecognised deferred tax assets	(13,181)	(17,067)	-	-
Deferred tax assets not recognised	2,280	56,251	-	-
Effect of change in tax rate arising from Prosperity tax	(118,228)	-	-	-
Under/(over) provision in prior years	36,007	(222,039)	(150)	(749)
Tax expense	1,391,793	380,860	(469)	1,084

* There was significant reversal of over provision in 2020 mainly due to the reversal of estimated tax provisions made in the past following the resolution of a subsidiary's prior years' tax appeals, as well as the finalisation of the prior years' tax audit with the Inland Revenue Board.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

44 TAXATION AND ZAKAT (CONTINUED)

As at the end of the financial year, the unused tax losses and other temporary differences for which no deferred tax assets are recognised in the statements of financial position is RM Nil and RM Nil (2020: RM500 million and RM140 million) respectively.

As at 31 December 2020, the tax losses that are available for set off against future taxable profit with a time limit of utilisation are as below:

	2020 RM'000
Expiring in the financial year ending:	
- 2025	53,399
- 2026	259,924
- 2027	186,977
	500,300

45 EARNINGS PER SHARE

(A) BASIC EARNINGS PER SHARE

Basic earnings per share of the Group are calculated by dividing the net profit attributable to equity holders of the parent by the weighted average number of ordinary shares in issue during the financial year.

	2021	2020
Net profit attributable to equity holders of the parent (RM'000)	4,295,334	1,194,424
Weighted average number of ordinary shares in issue ('000)	10,022,287	9,922,966
Basic earnings per share (expressed in sen per share)	42.86	12.04

(B) DILUTED EARNINGS PER SHARE

The Group has no dilution in its earnings per ordinary share in the current and previous financial year as there are no dilutive potential ordinary shares.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

46 DIVIDENDS PER ORDINARY SHARE

The Group and the Company

	2021		2020	
	Gross per share sen	Amount of dividend net of tax RM'000	Gross per share sen	Amount of dividend net of tax RM'000
Interim dividend in respect of previous year	4.81	477,295^a	12.00	1,190,756 ^c
Interim dividend in respect of current year	10.44	1,045,481^b	–	–
	15.25	1,522,776	12.00	1,190,756

- (a) The dividend consists of electable portion of 4.81 sen per ordinary shares, of which 3.70 sen per ordinary share was reinvested in new ordinary shares in accordance with the DRS amounting to RM366,695,509 and a total of RM110,599,172 cash dividend was paid on 22 April 2021.
- (b) The dividend consists of 10.44 sen per ordinary shares of which 8.88 sen per ordinary share was reinvested in new ordinary shares in accordance with the DRS amounting to RM889,177,438 and a total of RM156,303,092 cash dividend was paid on 27 October 2021.
- (c) The dividend consists of 12.00 sen per ordinary shares amounting to RM1,190,756,962 in respect of the financial year ended 31 December 2019 was paid on 13 April 2020.

Dividends recognised as distributions to owners:

The single-tier interim dividend for the previous financial year was approved by the Board of Directors on 24 February 2021 and paid in the current financial year. This is shown as a deduction from the retained earnings in the statements of changes in equity in the current financial year.

The Directors have declared a single-tier first interim dividend of 10.44 sen per ordinary share, on 10,014,184,139 ordinary shares amounting to RM1,045 million in respect of the financial year ended 31 December 2021 under DRS. The interim dividend of 10.44 sen per ordinary share was approved by the Board of Directors on 27 August 2021 and paid on 27 October 2021.

The Directors have proposed a single-tier second interim dividend of 12.55 sen per ordinary share, on 10,221,451,675 ordinary shares amounting to RM1,283 million in respect of the financial year ended 31 December 2021, to be paid in 2022. The single-tier interim dividend was approved by the Board of Directors on 28 January 2022.

The Financial Statements for the current financial year do not reflect this proposed dividend. Such dividend will be accounted for in equity as an appropriation of retained earnings in the next financial year ending 31 December 2022.

The Directors do not recommend the payment of any final dividend for the financial year ended 2021.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

47 SIGNIFICANT RELATED PARTY TRANSACTIONS AND BALANCES

For the purposes of these financial statements, parties (both companies and key management personnel) are considered to be related to the Group if the Group or the Company has the ability, directly or indirectly to control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Group or the Company and the party are subject to common control or common significant influence.

(A) THE RELATED PARTIES OF, AND THEIR RELATIONSHIP WITH THE COMPANY, ARE AS FOLLOWS:

Related parties	Relationship
Subsidiaries of the Company as disclosed in Note 13	Subsidiaries
Associates of the Company as disclosed in Note 14	Associates
Joint ventures as disclosed in Note 15	Joint ventures
Key management personnel	See below

Key management personnel are those persons having the authority and responsibility for planning, directing and controlling the activities of the Group and the Company either directly or indirectly. The key management personnel of the Group and the Company include all the Directors of the Company and employees of the Group who make certain critical decisions in relation to the strategic direction of the Group.

(B) RELATED PARTY TRANSACTIONS

In addition to related party disclosures mentioned elsewhere in the Financial Statements, set out below are other significant related party transactions. These transactions were carried out at agreed terms with related parties.

Related party transactions	Subsidiaries		Associates and joint ventures		Key management personnel	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
The Group						
Income earned						
Interest on loans, advances and financing	-	-	2,796	3,876	8,674	2,319
Fee income	-	-	7,125	6,030	-	-
Placement commission	-	-	22,646	15,969	-	-
Others	-	-	56,129	62,424	2	1
Expenditure incurred						
Interest on deposits from customers and securities sold under repurchase agreements/collateralised commodity murabahah	-	-	1,638	2,586	3,069	2,861
Others	-	-	7,350	17,005	-	-

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

47 SIGNIFICANT RELATED PARTY TRANSACTIONS AND BALANCES (CONTINUED)

(B) RELATED PARTY TRANSACTIONS (CONTINUED)

Related party transactions	Subsidiaries		Associates and joint ventures		Key management personnel	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
The Company						
Income earned						
Interest on deposits and placements with banks and financial institutions	3,295	7,245	-	-	-	-
Dividend income	582,565	1,760,139	-	-	-	-
Interest income on debt instruments at amortised cost	276,619	309,861	-	-	-	-
Interest income on debt instruments at fair value through other comprehensive income	125,718	136,576	-	-	-	-
Expenditure incurred						
Interest on revolving credit	-	1,118	-	-	-	-
Interest on subordinated obligations	86	1,361	-	-	-	-
Professional fees	1,329	329	-	-	-	-
Group services expense	12,545	5,850	-	-	-	-
Others	451	226	-	-	-	-

The breakdown of expenditure by geographical is as follows:

	2021				
	<----- The Group ----->		<----- The Company ----->		
	Interest expense RM'000	Others RM'000	Interest expense RM'000	Others RM'000	Group services expense RM'000
Malaysia	1,556	6,315	86	1,780	12,545
Singapore	82	1,035	-	-	-
	1,638	7,350	86	1,780	12,545

	2020				
	<----- The Group ----->		<----- The Company ----->		
	Interest expense RM'000	Others RM'000	Interest expense RM'000	Others RM'000	Group services expense RM'000
Malaysia	2,433	-	2,479	555	5,850
Singapore	153	17,005	-	-	-
	2,586	17,005	2,479	555	5,850

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

47 SIGNIFICANT RELATED PARTY TRANSACTIONS AND BALANCES (CONTINUED)

(C) RELATED PARTY BALANCES

Related party balances	Subsidiaries		Associates and joint ventures		Key management personnel	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
The Group						
Amount due from						
Loans, advances and financing	-	-	225,412	222,023	24,149	7,251
Others	-	-	2,102,796	1,712,146	-	-
Amount due to						
Deposits from customers and securities sold under repurchase agreements/ collateralised commodity murabahah	-	-	338,325	526,832	35,671	37,328
Others	-	-	2,826	4,625	-	-
The Company						
Amount due from						
Demand deposits, savings and fixed deposits	93,674	344,603	-	-	-	-
Debt instruments at fair value through other comprehensive income	1,778,168	3,246,974	-	-	-	-
Debt instruments at amortised cost	6,846,781	6,756,716	-	-	-	-
Others	183	12	-	-	-	-
Amount due to						
Subordinated obligations	-	12,978	-	-	-	-
Others	13,389	427	-	-	-	-

Other inter-company balances are unsecured, non-interest bearing and repayable on demand.

(D) KEY MANAGEMENT PERSONNEL

Key management compensation

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Salaries and other employee benefits #	62,956	57,243	8,270	5,767
Shares of the Company awarded from EOP (units)	304,408	3,734,824	33,821	-
Shares of the Company awarded from LTIP (units) – ESOS – SGP	80,810,000 5,888,000	- -	- -	- -

includes compensation paid by subsidiaries

Included in the above table is the Executive Directors' compensation which is disclosed in Note 43. The share options and shares granted are on the same terms and conditions as those offered to other employees of the Group and the Company as disclosed in Note 48 to the Financial Statements.

During the financial year, share based payment expenses to key management personnel of the Group and the Company amounted to RM12,882,000 and RM Nil respectively.

Loans made to other key management personnel of the Group and the Company are on similar terms and conditions generally available to other employees within the Group. There is no ECL made in 2021 and 2020 for the loans, advances and financing made to the key management personnel.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

47 SIGNIFICANT RELATED PARTY TRANSACTIONS AND BALANCES (CONTINUED)

(E) CREDIT TRANSACTIONS AND EXPOSURES WITH CONNECTED PARTIES

Credit exposures with connected parties as per Bank Negara Malaysia's revised "Guidelines on Credit Transactions and Exposures with Connected Parties" which became effective in 2008 are as follows:

	The Group	
	2021 RM'000	2020 RM'000
Outstanding credit exposures with connected parties	9,154,794	9,952,583
Percentage of outstanding credit exposures to connected parties as a proportion of total credit exposures	1.8%	2.0%
Percentage of outstanding credit exposures to connected parties which is impaired or in default	0.0%	0.0%

(F) TRANSACTIONS WITH SHAREHOLDERS AND GOVERNMENT

Khazanah Nasional Berhad ("KNB"), the major shareholder of the Company, owns 25.72% of the issued share capital of the Company (2020: 27.2%). KNB is an entity controlled by the Malaysian Government. The Group considers that, for the purpose of MFRS 124 "Related Party Disclosures", KNB and the Malaysian Government are in the position to exercise significant influence over it. As a result, the Malaysian Government and Malaysian Government controlled bodies (collectively referred to as "government-related entities") are related parties of the Group and the Company.

The Group and the Company have collectively, but not individually, entered into significant transactions with other government-related entities which include but not limited to the following:

- Purchase of securities issued by government-related entities
- Lending to government-related entities
- Deposit placing with and deposit taking from government-related entities

These transactions are conducted in the ordinary course of the Group's business on agreed terms and consistently applied in accordance with the Group's internal policies and processes. These rates do not depend on whether the counterparties are government-related entities or not.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

48 EMPLOYEE BENEFITS

EQUITY OWNERSHIP PLAN ("EOP")

The EOP was introduced on 1 April 2011 by the Group where the Group will grant ordinary shares of the Company to selected employees in the Group. Under the EOP, earmarked portions of variable remuneration of the selected employees of the Group will be utilised to purchase ordinary shares of the Company from the open market. The purchased shares will be released progressively to the eligible employees at various dates subsequent to the purchase date, subject to continued employment. A subsidiary company will act on behalf of the Group to administer the EOP and to hold the shares in trust up to the pre-determined transfer date. The eligibility of participation in the EOP shall be at the discretion of the Group Compensation Review Committee of the Group.

Upon termination of employment other than retirement, disability or death, any unreleased shares will cease to be transferable to the employee and will be disposed accordingly. In the event of retirement, disability or death of the eligible employee, the release of shares will be accelerated to the date of termination of employment and the shares will be assigned to the designated beneficiary.

The total share-based payment expenses of the Group recognised in statement of income during the financial year amounted to RM48,808,000 (2020: RM66,188,000).

The weighted average fair value of shares awarded under EOP which were purchased over a period of 10 trading days was RM4.21 per ordinary share (2020: RM3.53), based on observable market price.

Movements in the number of the Company's ordinary shares awarded are as follows:

	2021 Total Shares (units '000)	2020 Total Shares (units '000)
At 1 January	23,149	17,386
Awarded	3,334	17,036
Released	(14,504)	(11,273)
At 31 December	11,979	23,149

LONG TERM INCENTIVE PLAN ("LTIP")

The Group implemented a Long Term Incentive Plan (LTIP) on 9 June 2021, which was approved by the shareholders at the Extraordinary General Meeting held on 15 April 2021. The LTIP is governed by the LTIP by-laws and is administered by the LTIP Committee.

The LTIP is awarded to employees who hold senior management positions and key roles within the CIMB Group and its subsidiary companies, and who fulfil the eligibility criteria and have been approved for participation by the LTIP Committee. Any LTIP awards made to Executive Directors (or any persons connected to the directors) is subject to the approval of the shareholders at a general meeting. Total awards under the LTIP is subject to a maximum of 2.5% of issued ordinary shares of CIMB Group Holdings Berhad.

The LTIP, which is valid for 7 years from the implementation date, comprises of 2 performance-based plans – the Employee Share Option Scheme (ESOS) and the Share Grant Plan (SGP).

- The ESOS is a share option scheme with a premium on the exercise price, where vesting is subject to service conditions. The LTIP Committee may, at any time within the duration of the LTIP, grant an ESOS award to eligible employees, subject to the terms and conditions of the by-laws. The ESOS shares may be settled through issuance and transfer of new shares, or other modes of settlement as provided by the by-laws.
- The SGP is a restricted share unit scheme where vesting is subject to service and performance conditions (based on return on equity targets and individual performance), and the LTIP Committee may, at any time within the duration of the LTIP, grant an SGP award to eligible employees, subject to the terms and conditions of the by-laws. The SGP shares may be settled through issuance and transfer of new shares, or other modes of settlement as provided by the by-laws.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

48 EMPLOYEE BENEFITS (CONTINUED)

LONG TERM INCENTIVE PLAN ("LTIP") (CONTINUED)

- (i) Details of ESOS shares awarded:

Award Date	Fair Value RM	Awarded (Units'000)	Vesting Dates
9 June 2021	0.45	216,758	31 March 2024 31 March 2025

The following table indicates the number and movement of ESOS shares during the financial year ended 31 December 2021:

Award Date	As at 1 January 2021 (Units'000)	Movement during the year		Outstanding as at 31 December 2021 (Units'000)	Exercisable as at 31 December 2021 (Units'000)
		Awarded (Units'000)	Forfeited (Units'000)	(19,791)	196,967
9 June 2021	–	216,758	(19,791)	196,967	–

The fair value of ESOS shares awarded was determined using the Black Scholes model based on the terms and conditions of ESOS awards. The fair value of ESOS shares measured, closing share price at grant date and the valuation assumptions are as follows:

	Award Date 9 June 2021
Fair value of ESOS shares (RM)	0.45
Exercise Price (RM)	4.96
Closing share price at award date (RM)	4.65
Option term	From award date until 8 June 2028
Expected volatility (%)	23.6
Risk-free rate (%)	2.87
Discounted dividend flow	2.05

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

48 EMPLOYEE BENEFITS (CONTINUED)

LONG TERM INCENTIVE PLAN ("LTIP") (CONTINUED)

(ii) Details of SGP shares awarded

Award Date	Fair Value RM	Awarded (Units'000)	Vesting Dates
9 June 2021	4.65	15,748	31 March 2024 31 March 2025 subject to performance conditions

The following table indicates the number and movement of SGP shares during the financial year ended 31 December 2021:

Award Date	Outstanding as at 1 January 2021 (Units'000)	Movement during the year		Outstanding as at 31 December 2021 (Units'000)
		Awarded (Units'000)	Forfeited (Units'000)	
9 June 2021	-	15,748	(1,442)	14,306

The fair value of SGP shares awarded was determined using the closing market price of CIMB shares on the award date, as shown below:

	Award Date 9 June 2021
Fair value of SGP shares (RM)	4.65
Closing share price at award date (RM)	4.65

EMPLOYEE STOCK OPTION MANAGEMENT PROGRAM ESTABLISHED USING THE SHARES OF SUBSIDIARY OF THE COMPANY - PT BANK CIMB NIAGA ("MESOP")

The MESOP is a one-time program to reward performance and loyalty of management and selected employees. The amount implemented is 208,216,392 sheets which was approved at the Extraordinary General Meeting of Shareholders on 24 August 2017. This program was launched on 26 February 2018.

The amount of shares allocated to each employees is determined by considering the compensation received, current positions in the company, and performance of the past 2 years. The total amount of shares allocated to the MESOP program is 208.2 million shares, in which 12 millions of shares will be allocated for the share grants and 196.2 millions of shares for the share options. The first 40% of the share options are vested on 26 February 2018 (with condition of lock-up period up to 25 October 2018), another 30% of options are vested on 25 April 2019, and the last 30% of options are vested on 25 April 2020. Every share options corridor has different strike prices.

There are no dividends paid to share option holders before the option is exercised. All of the share options granted will expire on 25 October 2020. However, treasury shares that have been purchased but not exercise until the expiry of share options granted will be adjusted in line with the applicable regulations.

The total share-based payment expenses of the Group recognised in statement of income during the financial year amounted to RMNil (2020: RM356,000).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

48 EMPLOYEE BENEFITS (CONTINUED)

MATERIAL RISK TAKERS PROGRAMME ("MRT") ESTABLISHED USING THE SHARES OF SUBSIDIARY OF THE COMPANY – PT BANK CIMB NIAGA

In accordance with POJK No. 45/POJK.03/2015 concerning the Implementation of Governance in Providing Remuneration for Commercial Banks, Banks are required to provide variable remuneration in the form of shares or stock-based instruments to parties that have been designated as Material Risk Takers (MRT), which is a remuneration policy in attracting, motivating and retaining the best employees in order to provide qualified human resources. The remuneration policy includes and applies to employees in businesses, operational and support functions.

In 2018, CIMB Niaga has conducted share buyback of 2,677,900 shares. On August 2018, Bank CIMB Niaga had distributed all shares from the share buyback to the management and employee who are eligible Material Risk Takers.

On 25 March 2019, CIMB Niaga has obtained the OJK approval through letter No.S-19/PB.33/2019 dated 25 March 2019 to repurchase shares of a maximum of 20,000,000 (full amount) shares at a cost of up to Rp25,000 (including transaction fees and taxes).

Upon the approval, CIMB Niaga has conducted share buyback of 7,211,500 shares.

The total share-based payment expenses of the Group recognised in statement of income during the financial year amounted to RM164,000 (2020: RM575,000).

EMPLOYEES' SHARE OPTION SCHEME ESTABLISHED USING THE SHARES OF SUBSIDIARY OF THE COMPANY – TNG DIGITAL SDN BHD ("TNGD") ("ESOS")

The TNGD ESOS was approved by the Board of Directors of TNGD on 24 October 2018, and is implemented and administered by a committee comprising such persons as may be appointed by the Board in accordance to the ESOS By-Laws ("ESOS Committee"). The ESOS is designed to provide long-term incentives for employees to remain in employment with TNGD. Under the plan, participants are granted options which may only be vested if the vesting conditions are satisfied. Eligibility and participation in the ESOS is subject to the ESOS By-Laws and at the discretion of the ESOS Committee, and no individual has a contractual right to participate in the plan or to receive any guaranteed benefits. Options are granted under this ESOS for no consideration, and carry no dividend or voting rights. Upon the vesting conditions being met, each option is exercisable to be exchanged for one redeemable convertible preference shares ("RCPS"). The exercise price of each option is to be determined by the ESOS Committee at its discretion in accordance to the ESOS By-Laws.

The total number of shares allocated to the ESOS is 10.5 million RCPS. There are no options that has vested and exercisable at 31 December 2020. The total share-based payment expenses recognised in statement of income during the financial year 31 December 2021 is RM Nil as it turned JV on 27 January 2021 (2020: RM1,529,000). Refer Note 15(b)(v) and Note 52.1(a).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

49 CAPITAL COMMITMENTS

Capital expenditure approved by Directors but not provided for in the Financial Statements are as follows:

	The Group	
	2021 RM'000	2020 RM'000
Capital expenditure:		
Authorised and contracted for	394,828	267,927
Authorised but not contracted for	1,361,584	1,462,620
	1,756,412	1,730,547

Analysed as follows:

	The Group	
	2021 RM'000	2020 RM'000
Property, plant and equipment	973,046	877,146
Computer software	783,366	853,401
	1,756,412	1,730,547

50 COMMITMENTS AND CONTINGENCIES

- (i) In the normal course of business, the Group and the Company enter into various commitments and incur certain contingent liabilities with legal recourse to their customers.

These commitments and contingencies are not secured over the assets of the Group and the Company, except for certain financial assets at fair value through profit or loss being pledged as credit support assets for certain over-the-counter derivative contracts.

Treasury related derivative financial instruments are revalued on a gross position basis and the unrealised gains or losses are reflected in "Derivative Financial Instruments" Assets and Liabilities respectively. Refer to Note 8.

The notional or principal amount of the credit-related commitments and contingencies constitute the following:

The Group	2021 Principal RM'000	2020 Principal RM'000
Credit-related		
Direct credit substitutes	7,032,364	7,054,851
Certain transaction-related contingent items	6,652,316	7,557,071
Short-term self-liquidating trade-related contingencies	3,315,027	2,763,854
Obligations under underwriting agreement	14,044	-
Irrevocable commitments to extend credit:		
– Maturity not exceeding one year	72,060,271	72,322,919
– Maturity exceeding one year	33,989,202	31,691,945
Miscellaneous commitments and contingencies	2,010,717	2,578,701
Total credit-related commitments and contingencies	125,073,941	123,969,341
Total treasury-related commitments and contingencies (Note 8)	1,088,081,252	1,000,026,427
	1,213,155,193	1,123,995,768

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

50 COMMITMENTS AND CONTINGENCIES (CONTINUED)

- (i) Included under irrevocable commitments to extend credit are the amount related to the Restricted Agency Investment Account (refer to Note 9 for more details) as follows:

	The Group	
	2021 Principal RM'000	2020 Principal RM'000
Irrevocable commitments to extend credit: – maturity not exceeding one year	2,500,000	3,700,000

- (ii) CIMB Bank has given a continuing guarantee to Bank Negara Malaysia to meet the liabilities and financial obligations and requirements of its subsidiary, CIMB Bank (L) Limited, arising from its offshore banking business in the Federal Territory of Labuan.

51 SEGMENT REPORTING

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

Segment information is presented in respect of the Group's business segment and geographical segment.

The business segment results are prepared based on the Group's internal management reporting, which reflect the organisation's management reporting structure.

(A) BUSINESS SEGMENT REPORTING

Definition of segments

The Group has four major operating divisions that form the basis on which the Group reports its segment information.

(i) *Consumer Banking*

Consumer Banking provides everyday banking solutions to individual customers covering both conventional and Islamic financial products and services such as residential property loans, non-residential property loans, secured personal loans, motor vehicle financing, credit cards, unsecured personal financing, wealth management, bancassurance, remittance and foreign exchange, deposits and internet banking services.

(ii) *Commercial Banking*

Commercial Banking offers products and services for customer segments comprising small and medium-scale enterprises ("SMEs") and mid-sized corporations. Their products and services include banking credit facilities, trade financing, cash management, online business banking platform, remittance and foreign exchange, as well as general deposit products.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

51 SEGMENT REPORTING (CONTINUED)

(A) BUSINESS SEGMENT REPORTING (CONTINUED)

(iii) Wholesale Banking

Wholesale Banking comprises Investment Banking, Corporate Banking, Treasury and Markets, Transaction Banking, Equities and Private Banking.

- Investment Banking includes end-to-end client coverage and advisory services. Client coverage focuses on marketing and delivering solutions to corporate and financial institutional clients whereas advisory offers financial advisory services to corporations on issuance of equity and equity-linked products, debt restructuring, initial public offerings, secondary offerings and general corporate advisory.
- Corporate Banking offers a broad spectrum of both conventional and Islamic funding solutions ranging from trade, working capital lines and capital expenditure to leveraging, merger and acquisition, leveraged and project financing. Corporate Banking's client managers partner with product specialists within the Group to provide a holistic funding solution, from cash management, trade finance, foreign exchange, custody and corporate loans, to derivatives, structured products and debt capital market.
- Treasury focuses on treasury activities and services which include foreign exchange, money market, derivatives and trading of capital market instruments. It includes the Group's equity derivatives which develops and issues new equity derivatives instruments such as structured warrants and over-the-counter options to provide investors with alternative investment avenues.
- Transaction Banking comprises Trade Finance and Cash Management which provide various trade facilities and cash management solutions.
- Equities provides broking services to corporate, institutional and retail clients.
- Private Banking offers a full suite of wealth management solutions to high net worth individuals with access to a complete range of private banking services, extending from investment to securities financing to trust services.

(iv) CIMB Digital Assets & Group Funding

CIMB Digital Assets drives all strategic partnerships across business lines Group-wide and explores strategic equity joint ventures in the ecosystem space. Group Funding encompasses a wide range of activities from capital, balance sheet and fixed income investments and management, as well as the funding and incubation of corporate ventures and projects.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

51 SEGMENT REPORTING (CONTINUED)**(A) BUSINESS SEGMENT REPORTING (CONTINUED)**

31 December 2021

Group	Consumer Banking RM'000	Commercial Banking RM'000	Wholesale Banking RM'000	CIMB Assets & Group Funding RM'000	Total RM'000
Net interest income					
- External income	4,686,084	1,923,938	3,057,384	1,207,007	10,874,413
- Inter-segment income/(expense)	61,742	334,599	89,423	(485,764)	-
Income from Islamic Banking operations	4,747,826	2,258,537	3,146,807	721,243	10,874,413
Net non-interest income	1,585,484	740,759	642,133	565,105	3,533,481
Gain on deemed disposal and disposal of subsidiaries and joint ventures	1,681,649	502,838	1,432,664	337,431	3,954,582
	-	-	-	1,150,464	1,150,464
Overheads of which:					
- Depreciation of property, plant and equipment	8,014,959	3,502,134	5,221,604	2,774,243	19,512,940
- Amortisation of intangible assets	(4,431,517)	(1,757,672)	(2,016,810)	(1,212,950)	(9,418,949)
	(107,463)	(4,824)	(15,935)	(148,050)	(276,272)
	(102,306)	(7,159)	(55,476)	(549,637)	(714,578)
Profit before expected credit losses	3,583,442	1,744,462	3,204,794	1,561,293	10,093,991
Expected credit losses made on loans, advances and financing	(1,159,812)	(672,932)	(733,523)	(47,320)	(2,613,587)
Expected credit losses (made)/written back on commitments and contingencies	(113,106)	4,022	(1,149)	11	(110,222)
Other expected credit losses and impairment allowances (made)/written back	(392,919)	(3,453)	(78,601)	41,448	(433,525)
Impairment of goodwill	(397,339)	(259,652)	(462,737)	(95,469)	(1,215,197)
Segment results	1,520,266	812,447	1,928,784	1,459,963	5,721,460
Share of results of joint ventures	10,999	-	79,641	(26,417)	64,223
Share of results of associates	-	-	3,758	37	3,795
Profit before taxation and zakat	1,531,265	812,447	2,012,183	1,433,583	5,789,478
Taxation and zakat					(1,396,853)
Profit for the financial year					4,392,625
Segment assets	192,293,384	60,119,398	258,852,115	92,073,779	603,338,676
Investment in associates and joint ventures	151,157	-	673,706	2,127,283	2,952,146
	192,444,541	60,119,398	259,525,821	94,201,062	606,290,822
Unallocated assets	-	-	-	-	15,616,236
Total assets	192,444,541	60,119,398	259,525,821	94,201,062	621,907,058
Segment liabilities	161,268,385	78,564,205	257,604,225	47,519,805	544,956,620
Unallocated liabilities	-	-	-	-	16,841,690
Total liabilities	161,268,385	78,564,205	257,604,225	47,519,805	561,798,310
Other segment items					
Capital expenditure	223,479	14,031	79,509	727,102	1,044,121
Investment in joint ventures	151,157	-	-	2,030,188	2,181,345
Investment in associates	-	-	673,706	97,095	770,801

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

51 SEGMENT REPORTING (CONTINUED)

(A) BUSINESS SEGMENT REPORTING (CONTINUED)

Group	31 December 2020				
	Consumer Banking RM'000	Commercial Banking RM'000	Wholesale Banking RM'000	CIMB Digital Assets & Group Funding RM'000	Total RM'000
Net interest income					
– External income	4,377,974	2,128,837	2,699,014	833,560	10,039,385
– Inter-segment (expense)/income	309,693	50,763	86,488	(446,944)	–
	4,687,667	2,179,600	2,785,502	386,616	10,039,385
Income from Islamic Banking operations	1,170,403	631,700	729,353	384,024	2,915,480
Net non-interest income	1,500,408	463,084	1,385,110	683,912	4,032,514
	7,358,478	3,274,384	4,899,965	1,454,552	16,987,379
Overheads of which:	(4,295,323)	(1,756,040)	(1,907,163)	(816,644)	(8,775,170)
– Depreciation of property, plant and equipment	(117,026)	(5,024)	(14,651)	(141,224)	(277,925)
– Amortisation of intangible assets	(88,077)	(3,579)	(33,025)	(242,746)	(367,427)
Profit before expected credit losses	3,063,155	1,518,344	2,992,802	637,908	8,212,209
Expected credit losses made on loans, advances and financing	(2,224,250)	(1,647,229)	(1,447,550)	(23,180)	(5,342,209)
Expected credit losses (made)/written back for commitments and contingencies	(123,479)	5,657	(72,122)	(1,576)	(191,520)
Other expected credit losses and impairment allowances (made)/written back	(144,325)	(7,021)	(1,025,259)	(88,041)	(1,264,646)
Segment results	571,101	(130,249)	447,871	525,111	1,413,834
Share of results of joint ventures	(10,242)	–	64,496	64,580	118,834
Share of results of associates	–	–	–	(2,339)	(2,339)
Profit before taxation and zakat	560,859	(130,249)	512,367	587,352	1,530,329
Taxation and zakat					(383,760)
Profit for the financial year					1,146,569
Segment assets	188,176,345	61,392,914	240,955,673	91,542,432	582,067,364
Investment in associates and joint ventures	140,158	–	1,400,853	955,512	2,496,523
	188,316,503	61,392,914	242,356,526	92,497,944	584,563,887
Unallocated assets	–	–	–	–	17,791,012
Total assets	188,316,503	61,392,914	242,356,526	92,497,944	602,354,899
Segment liabilities	171,435,818	71,794,619	245,112,043	38,786,987	527,129,467
Unallocated liabilities	–	–	–	–	18,051,310
Total liabilities	171,435,818	71,794,619	245,112,043	38,786,987	545,180,777
Other segment items					
Capital expenditure	407,446	20,357	73,451	628,127	1,129,381
Investment in joint ventures	140,158	–	1,400,853	910,206	2,451,217
Investment in associates	–	–	–	45,306	45,306

Certain comparatives of the business segments have been restated in order to conform with current year presentation.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

51 SEGMENT REPORTING (CONTINUED)

(A) BUSINESS SEGMENT REPORTING (CONTINUED)

Basis of pricing for inter-segment transfers:

Inter-segmental charges are computed principally based on the interest-bearing assets and liabilities of each business segment with appropriate rates applied.

(B) GEOGRAPHICAL SEGMENT REPORTING

The Group's business segments are managed on a worldwide basis and they operate mainly in four main geographical areas:

- Malaysia, the home country of the Group, which includes all the areas of operations in the business segments.
- Indonesia, the areas of operation in this country include all the business segments of a subsidiary bank, PT Bank CIMB Niaga Tbk.
- Thailand, the areas of operation in this country include all the business segments of a subsidiary bank, CIMB Thai.
- Other countries include branch and subsidiary operations in Singapore, United Kingdom, China, Cambodia, Hong Kong, Vietnam and Philippines. The overseas operations involved mainly in corporate lending and borrowing, and stockbroking activities. With the exception of Malaysia, Indonesia and Thailand, no other individual country contributed more than 10% of the consolidated net interest income or assets.

The Group	Net interest income	Total non-current assets	Total assets	Total liabilities
	RM'000	RM'000	RM'000	RM'000
2021				
Malaysia	5,294,393	11,719,381	394,774,903	359,573,062
Indonesia	3,295,584	1,522,023	89,792,962	78,017,495
Thailand	1,286,248	315,793	50,015,782	44,490,959
Other countries	998,188	445,077	87,323,411	79,716,794
	10,874,413	14,002,274	621,907,058	561,798,310
2020				
Malaysia	4,588,055	13,053,398	379,071,795	343,702,720
Indonesia	3,238,156	1,546,744	79,258,649	68,512,200
Thailand	1,434,878	367,372	55,347,016	49,570,884
Other countries	778,296	350,622	88,677,439	83,394,973
	10,039,385	15,318,136	602,354,899	545,180,777

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for the financial year ended 31 December 2021

52 SIGNIFICANT EVENTS

52.1 SIGNIFICANT EVENTS DURING THE FINANCIAL YEAR

(a) Deemed disposal of TNG Digital Sdn Bhd ("TNGD")

On 27 January 2021, Bow Wave Capital Management ("Bow Wave"), a New York-based investment firm had completed the subscription of new ordinary shares in TNGD, a subsidiary of TnG. Following the investment by Bow Wave, TnG's shareholding in TNGD diluted from 51.0% to approximately 47.0%. Consequently, TNGD has ceased to be a subsidiary of TnG and an indirect subsidiary of the Group.

(b) Disposal of CIMB Southeast Asia Research Sdn Bhd ("CARI")

On 4 February 2021, CIMB Group Sdn Bhd ("CIMBG"), a direct subsidiary of the Company, has completed its disposal of 100% equity interest in CARI.

(c) Full redemption of bonds and Sukuk

The redemptions during the financial year are as follows:

- (i) During the financial year, CIMB Islamic has fully redeemed its Ziya Capital Berhad Sukuk amounting to RM186.0 million as disclosed in Note 29(a);
- (ii) On 7 April 2021, CIMB Niaga redeemed its 1-year Series A Bond amounted to IDR322,000 million as disclosed in Note 29(u);
- (iii) On 9 May 2021, CIMB Bank has redeemed its HKD874 million 4-years senior fixed rate notes issued under its USD5 billion Euro Medium Term Note Programme established on 15 August 2014 as disclosed in Note 29(f);
- (iv) On 20 September 2021, CIMB Niaga redeemed its 3-year Series B Bond amounted to IDR137,000 million as disclosed in Note 29(k);
- (v) On 3 November 2021, CIMB Niaga has redeemed its IDR182,000 million 5-years Series C bond as disclosed in Note 29(b);
- (vi) On 15 November 2021, CIMB Niaga redeemed its 3-year Series B Sukuk amounted to IDR559,000 million as disclosed in Note 29(l).

(d) Full redemption of subordinated obligations of the Group

The redemptions during the financial year are as follows:

- (i) On 25 May 2021, the Company redeemed its existing RM1.0 billion Additional Tier 1 Capital securities issued from the RM10 billion AT1 Capital Securities Programme on the first optional redemption date as disclosed in Note 31(b);
- (ii) On 12 July 2021, CIMB Thai exercised its option to early redeem the RM570 million Basel III compliant Tier 2 subordinated notes on its first call date as disclosed in Note 31(c);
- (iii) On 9 August 2021, CIMB Bank redeemed its existing RM150 million Tier 2 Subordinated Debt issued from the RM5 billion Tier 2 Subordinated Debt Programme on the first call date as disclosed in Note 31(a);
- (iv) On 9 August 2021, CIMB Bank redeemed its existing RM1.35 billion Tier 2 Subordinated Debt issued from the RM10.0 billion Tier 2 Subordinated Debt Programme on the first call date as disclosed in Note 31(d);
- (v) On 16 December 2021, the Company redeemed its existing RM400 million Additional Tier 1 Capital securities issued from the RM10 billion AT1 Capital Securities Programme on the first optional redemption date as disclosed in Note 31(e);

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

52 SIGNIFICANT EVENTS (CONTINUED)

52.1 SIGNIFICANT EVENTS DURING THE FINANCIAL YEAR (CONTINUED)

(e) Issuance of subordinated obligations

Issuance during the financial year are as follows:

- (i) On 12 July 2021, CIMB Thai issued RM660 million Basel III compliant Tier 2 subordinated notes bearing a fixed interest rate of 3.90% per annum payable every six months. The subordinated notes will mature on 11 July 2031. (see Note 31(s));
- (ii) On 29 December 2021, the Company issued RM100.0 million 10 years non-callable 5 years Tier 2 Sustainability Sukuk Wakalah bearing a periodic distribution rate of 3.80% per annum, payable on a semi-annual basis. (see Note 31(t)).

(f) Issuance of bonds and Sukuk

Issuance during the financial year are as follows:

- (i) On 27 April 2021, CIMB Bank issued USD20.0 million 5-year fixed rate notes under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.60% per annum payable semi-annually, will mature on 27 April 2026 (subject to adjustment in accordance with the modified following business day convention). (see Note 29(v));
- (ii) On 5 May 2021, CIMB Bank issued HKD610 million 3-year fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 0.88% per annum payable annually, will mature on 5 May 2024 (subject to adjustment in accordance with the modified following business day convention). (see Note 29(w));
- (iii) On 21 July 2021, CIMB Bank issued USD20.0 million 5-year fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.35% per annum payable semi-annually, will mature on 21 July 2026 (subject to adjustment in accordance with the modified following business day convention). (see Note 29(x));
- (iv) On 27 July 2021, CIMB Bank Berhad issued HKD640.0 million fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014. The Notes, which bear a coupon rate of 1.12% per annum payable annually, will mature on 17 July 2026 (subject to adjustment in accordance with the modified following business day convention). (see Note 29(y));
- (v) On 4 August 2021, CIMB Bank Berhad issued HKD128.0 million fixed rate notes ("the Notes") under its USD5.0 billion Euro Medium Term Note Programme established on 15 August 2014 and the Notes were consolidated to form a single series with the existing HKD640.0 million 1.12% fixed rate notes issued on 27 July 2021. The Notes, which bear a coupon rate of 1.12% per annum payable annually, will mature on 17 July 2026 (subject to adjustment in accordance with the modified following business day convention). (see Note 29(z)).

(g) Issuance of MTN

On 28 December 2021, the Company issued RM1 billion 3-year Unrated MTN, RM1 billion 4-year Unrated MTN and RM1 billion 5-year Unrated MTN, which will mature on 27 December 2024, 26 December 2025 and 28 December 2026 respectively. The MTNs were issued out of its existing Medium Term Notes Programme, which has a combined limit of RM6.0 billion in nominal value. (see Note 30(a)).

(h) Disposal of 25% shareholding in CGS-CIMB Securities

On 7 December 2021, CIMBG has completed the sale of 24.99% and 25% of its shareholding in CGS-CIMB Securities International Pte Ltd ("CSI") and CGS-CIMB Holdings Sdn Bhd ("CCH") respectively to China Galaxy International Financial Holdings Limited ("CGI"), upon receiving relevant regulatory approvals. The proceeds of sale amounted to USD170.5 million (or equivalent to RM720.7 million), subject to completion audit adjustments (if any). CSI and CCH are the holding companies of the Group's stockbroking joint venture ("JV") with China Galaxy Securities ("CGS"), known as CGS-CIMB Securities. With the completion of the sale, CIMB Group's interest in CSI and CCH will reduce from 50% and 50% to 25.01% and 25% respectively and CGI's interest will correspondingly increase to 74.99% and 75%.

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for the financial year ended 31 December 2021

52 SIGNIFICANT EVENTS (CONTINUED)

52.2 SIGNIFICANT EVENTS SUBSEQUENT TO THE FINANCIAL YEAR

(a) Issuance of bonds and Sukuk

On 20 January 2022, CIMB Bank issued USD500.0 million 5-year fixed rate notes ("the Notes") under its USD5.0 billion Global Medium Term Note Programme. The Notes, which bear a coupon rate of 2.125% per annum payable semi-annually, will mature on 20 July 2027.

(b) Errors relating to third party financial remittance service

In January 2022, the Group identified errors that was related to a specific third party financial remittance service, which led to a limited number of customers receiving duplicate credits in their accounts. The Group has since addressed and remedied these processing errors. After careful assessment of the incident, the Group has also implemented additional controls to prevent similar errors from occurring in the future. At the same time, the Group is embarking on a major review of mitigating controls and policies and procedures, surrounding its transaction processing infrastructure. In addition, the Group is committed to ensure and to enhance operational resilience.

The Group is currently taking all necessary recovery measures to recover the duplicate payments. While the assessment and recovery measures are still on-going, the Group had provided for the majority of the exposure and this amounted to an ECL of RM280.9 million for the year ended 31 December 2021. Depending on the Group's recovery engagement and outcomes with customers, the Group expects to take an additional and final provision of the exposure in 1Q FY2022, which will be a lower amount compared to FY2021. This provision does not impair the Group's ability to pursue recovery measures. The financial impact are disclosed in Note 10 and Note 42.

53 CAPITAL ADEQUACY

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

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

The capital adequacy ratios of the banking subsidiaries of the Group are computed as follows:

The capital adequacy framework applicable to the Malaysian banking entities is based on the Bank Negara Malaysia ("BNM") Capital Adequacy Framework ("CAF") (Capital Components)/Capital Adequacy Framework for Islamic Banks ("CAFIB") (Capital Components), of which the latest revision was issued on 9 December 2020. The revised guidelines took effect on 9 December 2020 for all banking institutions and financial holding companies and sets up the regulatory capital requirements concerning capital adequacy ratios and components of eligible regulatory capital in compliance with Basel III.

On 5 February 2020, BNM issued the policy document on Domestic Systemically Important Banks (D-SIB) Framework, which sets out BNM's assessment methodology to identify D-SIBs in Malaysia, following which CIMB Group Holdings Berhad has been identified as a D-SIB. A D-SIB is required to maintain additional capital buffers to regulatory capital requirements that include a higher loss absorbency (HLA) requirement which came into effect on 31 January 2021. The applicable HLA requirements will be in accordance to the list of D-SIBs published and updated by BNM on an annual basis.

The risk-weighted assets of the Bank Group and the Bank are computed in accordance with the Capital Adequacy Framework (Basel II – Risk-Weighted Assets), of which the latest revision was issued on 3 May 2019.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

53 CAPITAL ADEQUACY (CONTINUED)

The Internal Ratings Based ("IRB") Approach adopted by CIMB Bank and CIMB Islamic Bank is applied for the major credit exposures with retail exposures on Advanced IRB approach and non-retail exposures on Foundation IRB approach. The remaining credit exposures and Market Risk are on the Standardised Approach while Operational Risk is based on the Basic Indicator Approach. As for CIMB Investment Bank Group, the Standardised Approach is applied for Credit Risk and Market Risk while Operational Risk is based on the Basic Indicator Approach.

The capital adequacy ratios of CIMB Thai Bank is based on the Bank of Thailand (BOT) Notification No. SorNorSor. 12/2555 Re: Regulations on Supervision of Capital for Commercial Banks, dated 8 November 2012. Credit Risk and Market Risk are based on Standardised Approach while Operational Risk is based on Basic Indicator Approach.

The capital adequacy ratios of Bank CIMB Niaga is based on Otoritas Jasa Keuangan (OJK)'s requirements. The approach for Credit Risk and Market Risk is based on the Standardised Approach while Operational Risk is based on the Basic Indicator Approach.

The regulatory compliance ratio of CIMB Bank PLC refers to the Solvency Ratio. The Solvency ratio is computed in accordance with Prakas B7-00-46, B7-04-206 and B7-07-135 issued by the National Bank of Cambodia. This ratio is derived from CIMB Bank PLC's net worth divided by its risk-weighted assets.

The capital adequacy ratio of CIMB Bank (Vietnam) Ltd. is calculated and managed according to local regulations as per the requirement of State Bank of Vietnam (SBV) in Circular 41/2016/TT-NHNN (dated 30 December 2016), which requires banks and branches of foreign banks to maintain the minimum CAR at 8% which covers credit, market and operational risk. Prior to 2020, the capital adequacy ratio of CIMB Bank (Vietnam) Ltd. was calculated and managed according to local regulations as per the requirement of (SBV) in circular 36/2014/TT-NHNN dated 20 November 2014 with minimum compliance of 9%, amended by circular 06/2016/TT-NHNN dated 27 May 2016 and circular 19/2017/TT-NHNN dated 28 December 2017.

Capital Structure and Adequacy

The table below sets out the summary of the sources of capital and the capital adequacy ratios of the Group as at 31 December 2021 and 31 December 2020. The banking subsidiaries issue various capital instruments pursuant to the respective regulatory guidelines, that qualify as capital pursuant to the CAF and CAFIB issued by BNM.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

53 CAPITAL ADEQUACY (CONTINUED)

- (a) The table below sets out the summary of the sources of capital and the capital adequacy ratios of the Group as at 31 December 2021 and 31 December 2020.

	The Group	
	2021	2020
Before deducting proposed dividend		
Common equity tier 1 ratio	14.596%	13.315%
Tier 1 ratio	15.481%	14.634%
Total capital ratio	18.373%	17.624%
After deducting proposed dividend		
Common equity tier 1 ratio	14.194%	13.167%
Tier 1 ratio	15.079%	14.486%
Total capital ratio	17.970%	17.476%

The Group implemented a Dividend Reinvestment Scheme ("DRS") for the single-tier interim dividend in respect of the financial year ended 31 December 2021 and 31 December 2020, which would increase the capital adequacy ratios of the Group above those stated above.

The breakdown of risk-weighted assets ("RWA") by each major risk category is as follows:

	The Group	
	2021 RM'000	2020 RM'000
Credit risk ⁽¹⁾	266,883,396	271,321,905
Market risk	18,638,489	19,145,332
Large exposure risk requirements	891,987	910,107
Operational risk	32,221,575	31,233,381
Total risk-weighted assets	318,635,447	322,610,725

⁽¹⁾ The RWA for credit risk relating to the Restricted Agency Investment Account (refer Note 9(i)(c) for more details) are as follows:

	The Group	
	RM'000	RM'000
Under Restricted Agency Investment Account arrangement	1,227,746	209,266

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

53 CAPITAL ADEQUACY (CONTINUED)

(b) Components of Tier 1 and Tier 2 capital for the financial year ended 31 December 2021 and 31 December 2020 are as follows:

	The Group	
	2021 RM'000	2020 RM'000
Common Equity Tier 1 capital		
Ordinary share capital	27,099,681	25,843,808
Other reserves	31,763,582	30,081,833
Qualifying non-controlling interests	460,905	468,913
Less: Proposed dividends	(1,282,792)	(477,295)
Common Equity Tier 1 capital before regulatory adjustments	58,041,376	55,917,259
<u>Less: Regulatory adjustments</u>		
Goodwill	(6,444,100)	(7,758,423)
Intangible assets	(1,857,470)	(1,986,610)
Deferred tax assets	(1,626,326)	(1,003,176)
Investment in capital instruments of unconsolidated financial and insurance/takaful entities	(2,839,107)	(2,354,415)
Regulatory reserve	(129,286)	(233,441)
Others	80,941	(101,558)
Common Equity Tier 1 capital after regulatory adjustments	45,226,028	42,479,636
Additional Tier 1 capital		
Perpetual subordinated capital securities	2,750,000	4,150,000
Qualifying capital instruments held by third parties	69,650	116,948
<u>Less: Regulatory adjustments</u>	2,819,650	4,266,948
Investments in own Additional Tier 1 capital instruments	-	(12,400)
Additional Tier 1 capital after regulatory adjustments	2,819,650	4,254,548
Total Tier 1 capital	48,045,678	46,734,184
Tier 2 capital		
Subordinated notes	6,800,000	6,700,000
Qualifying capital instruments held by third parties	69,341	912,962
Surplus eligible provisions over expected loss	915,176	683,264
General provisions ✓	1,429,425	1,348,071
Tier 2 capital before regulatory adjustments	9,213,942	9,644,297
<u>Less: Regulatory adjustments</u>	-	-
Investments in own Tier 2 capital instruments	-	-
Total Tier 2 capital	9,213,942	9,644,297
Total capital	57,259,620	56,378,481

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

53 CAPITAL ADEQUACY (CONTINUED)

(c) The capital adequacy of the banking subsidiary companies of the Group are as follows:

	CIMB Bank Group	CIMB Bank**	CIMB Islamic Bank	Investment Bank Group	CIMB Thai Bank	Bank CIMB Niaga	CIMB Bank PLC	CIMB Bank (Vietnam) Ltd
2021								
Before deducting proposed dividend								
Common equity tier 1 ratio	15.443%	14.919%	15.109%	93.350%	15.701%	21.216%	N/A	N/A
Tier 1 ratio	16.228%	15.834%	15.875%	93.350%	15.701%	21.216%	N/A	N/A
Total capital ratio	19.690%	19.051%	18.853%	93.365%	21.797%	22.294%	17.525%	112.477%
After deducting proposed dividend								
Common equity tier 1 ratio	15.185%	14.530%	15.109%	88.272%	15.701%	21.216%	N/A	N/A
Tier 1 ratio	15.970%	15.445%	15.875%	88.272%	15.701%	21.216%	N/A	N/A
Total capital ratio	19.432%	18.662%	18.853%	88.288%	21.797%	22.294%	17.525%	112.477%
2020								
Before deducting proposed dividend								
Common equity tier 1 ratio	13.607%	13.126%	13.307%	91.131%	14.938%	20.115%	N/A	N/A
Tier 1 ratio	14.860%	14.760%	14.100%	91.131%	14.938%	20.115%	N/A	N/A
Total capital ratio	18.571%	18.564%	16.760%	91.131%	20.749%	21.239%	17.491%	73.436%
After deducting proposed dividend								
Common equity tier 1 ratio	13.607%	13.126%	13.307%	83.181%	14.938%	20.115%	N/A	N/A
Tier 1 ratio	14.860%	14.760%	14.100%	83.181%	14.938%	20.115%	N/A	N/A
Total capital ratio	18.571%	18.564%	16.760%	83.181%	20.749%	21.239%	17.491%	73.436%

** Includes the operations of CIMB Bank (L) Limited.

✓ Total Capital of CIMB Group as at 31 December 2021 has excluded general provisions restricted from Tier II capital of RM1,317 million (2020: RM581 million).

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54 CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES

The Group and the Company make estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, rarely equal the related actual results. To enhance the information content of the estimates, certain key variables that are anticipated to have material impact to the Group's and the Company's results and financial position are tested for sensitivity to changes in the underlying parameters. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year are outlined below:

(a) *Expected credit loss allowance on financial assets at amortised cost and FVOCI*

The expected credit loss allowance for financial assets at amortised cost and FVOCI requires the use of complex models and significant assumptions about future economic conditions and credit behaviour. Significant judgements are required in applying the accounting requirements for measuring expected credit loss, such as:

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

The resurgence of COVID-19 cases at the start of 2021 led to several countries implementing lockdown measures and as a consequence, disrupted economic activity across the region. Through the past 12 months, financial institutions have had to activate stimulus and loan repayment programs, while central banks implemented various fiscal measures to address market disruptions. As COVID-19 cases eased in line with higher vaccination rates, regional economies have progressively opened. Nevertheless, economic headwinds have not fully abated, as emergence of COVID-19 variants will ensure that regional and global economic recovery will be patchy and uneven. The Group has supported its customers impacted by the economic downturn over the past year and continues to provide targeted assistance programs, as well as continuously monitor the extent of the impact of the COVID-19 pandemic as the potential disruption and speed of recovery remain uncertain.

In determining ECL, management judgement and overlay is applied to reflect the expectation of credit risk. Forward looking macroeconomic information and assumptions relating to COVID-19 have been considered in these estimation, including the uncertainty in relation to resurgence of COVID-19 cases which led to movement control orders 2.0 and the anticipated impact of government stimulus and development of vaccines.

Consistent with industry practices, customer support payment deferrals as part of COVID-19 support packages in isolation will not necessarily trigger a stage movement if the customer is assessed to be viable or the deferral packages increase the survival possibility or prevent further credit deterioration. Where there is an indicator of SICR, a lifetime expected credit losses will be considered. Nevertheless, the Group will continue to monitor the ECL impact on an on-going basis throughout the COVID-19 period to ensure sufficient level of provisions are made for the targeted portfolios based on the best available information.

Refer to Section 58.1 Credit risk measurement for details on the key judgements and assumptions of the estimation of expected credit loss allowance for financial assets at amortised cost and FVOCI.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

54 CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES (CONTINUED)

(b) *Goodwill impairment*

The Group tests annually whether goodwill has suffered any impairment in accordance with the accounting policy stated in Note M(a) of the Summary of Significant Group Accounting Policies.

The first step of the impairment review process requires the identification of independent operating units, dividing the Group's business into the various cash-generating-units ("CGU"). The goodwill is then allocated to these various CGU. The first element of this allocation is based on the areas of the business expected to benefit from the synergies derived from the acquisition. The second element reflects the allocation of the net assets acquired and the difference between the consideration paid for those net assets and their fair value.

The carrying value of the CGU, including the allocated goodwill, is compared to the higher of fair value less cost to sell and value in use to determine whether any impairment exists. Detailed calculations may need to be carried out taking into consideration changes in the market in which a business operates. In the absence of readily available market price data, this calculation is usually based upon discounting expected pre-tax cash flows at the individual CGU's pre-tax discount rate, which reflect the specific risks relating to the CGU. This requires exercise of judgment. The assessment of the value in use of each CGU has considered the impact of COVID-19 on earnings. Refer to Note 19 for details of these assumptions and the potential impact of changes to the assumptions. Changes to the assumptions used by management, particularly the discount rate and the terminal growth rate, may significantly affect the results of the impairment.

Value-in-use does not reflect future cash outflows or related cost savings (for example reductions in staff costs) or benefits that are expected to arise from a future restructuring to which an entity is not yet committed.

(c) *Fair value of financial instruments*

The majority of the Group's financial instruments reported at fair value are based on quoted and observable market prices. Where the fair values of financial assets and financial liabilities recorded on the statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The inputs to these models are derived from observable market data where possible, but where observable market data are not available, judgment is required to establish fair values. The judgments include considerations of liquidity and model inputs such as volatility for longer dated derivatives and discount rates, prepayment rates and default rate assumptions for asset backed securities. The valuation of financial instruments is described in more detail in Note 58.4.

(d) *Provision of taxation*

The Group is subject to taxation in numerous jurisdictions and is routinely under audit by many different taxing authorities in the ordinary course of business. There are many transactions and calculations during the course of business for which the ultimate tax determination is uncertain, as taxing authorities may challenge some of the Group's positions, propose adjustments or changes to its tax filings and have differing interpretations of tax law for which the final outcome is not determined until a later date. As a result, the Group maintains provisions for uncertain tax positions that it believes appropriately reflect its risk. These provisions are made using the Group's best estimates of the amount expected to be paid based on a qualitative assessment of all relevant factors.

The Group reviews the adequacy of these provisions at the end of each reporting period and adjusts them based on changing facts and circumstances. Due to the uncertainty associated with tax audits, it is possible that at some future date, liabilities resulting from such audits or related litigation could vary significantly from the Group's provisions. Where the final outcome of these tax-related matters is different from the amounts that were initially recorded, such differences will affect the tax provisions in the period in which such determination is made. However, based on currently enacted legislation, information currently known by the Group and after consultation with external tax advisors, management believes that the ultimate resolution of any such matters, individually or in the aggregate, will not have a material adverse impact on the Group's financial condition taken as a whole.

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55 NON-CURRENT ASSETS AND LIABILITIES HELD FOR SALE

	The Group		The Company	
	2021 RM'000	2020 RM'000	2021 RM'000	2020 RM'000
Non-current assets held for sale:				
Property, plant and equipment, right-of-use assets and investment property	(a)	55,362	7,112	3,768
Disposal group held for sale	(b)	467	1,293	-
Total non-current assets held for sale		55,829	8,405	3,768
Non-current liabilities held for sale:				
Disposal group held for sale	(b)	67	474	-
Total non-current liabilities held for sale		67	474	-

- (a) Property, plant and equipment of the Group where deposits have been received from buyers of the properties and where a definitive buyer has been identified have been classified as held for sale. The disposals are expected to be completed in 2022.

Fair value of property plant and equipment held for sale

In accordance with MFRS 5, the non-current assets held for sale were stated at the lower of carrying amount and fair value less cost to sell. As at 31 December 2021, the property, plant and equipment held for sale that were stated at fair value less cost to sell was RM17,195,000 (2020: RM7,112,000). This is a non-recurring fair value which has been measured using observable inputs under sales comparison approach performed by independent valuers. Sales prices of comparable land and building in close proximity are adjusted for differences in key attributes such as property size. Therefore, it is within Level 2 of the fair value hierarchy.

- (b) Disposal group held for sale

During the financial year

The assets and liabilities of the disposal group as at 31 December 2021 are as follows:

	The Group
	RM'000
Assets classified as held for sale	
Cash and short term funds	250
Other assets	217
	467
Liabilities classified as held for sale	
Other liabilities	67
	67

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55 NON-CURRENT ASSETS AND LIABILITIES HELD FOR SALE (CONTINUED)

- (b) Disposal group held for sale (Continued)

In prior year

The assets and liabilities of the disposal group as at 31 December 2020 are as follows:

	The Group
	RM'000
Assets classified as held for sale	
Cash and short term funds	513
Other assets	249
Property, plant and equipment	159
Intangible assets	3
Right-of-use assets	369
	1,293
Liabilities classified as held for sale	
Other liabilities	81
Lease liabilities	393
	474

56 SIGNIFICANT DEEMED DISPOSAL OF SUBSIDIARY WITH LOSS OF CONTROL

- (a) Disposal during the financial year

Name of subsidiaries	Note
TNG Digital Sdn Bhd ("TNGD")	56(b)

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56 SIGNIFICANT DEEMED DISPOSAL OF SUBSIDIARY WITH LOSS OF CONTROL (CONTINUED)

(b) The cash flows and net assets of TNGD are as follows:

	The Group
	Note
	2021 RM'000
Cash and short-term funds	323,246
Deposits and placements with banks and other financial institutions	226
Other assets	34,691
Property, plant and equipment	9,826
Right-of-use assets	6,280
Intangible assets	50,457
Other liabilities	(316,615)
Lease liabilities	(6,465)
Non controlling interests	(46,890)
Net assets	54,756
Reclassification of option reserve and others	(6,411)
Gain on deemed disposal	1,155,890
Deemed considerations (inclusive of fair value adjustment)	1,204,235
less: Fair value of equity interest retained as a joint venture	15
Total deemed consideration received in cash	(1,204,235)
Less: Cash of subsidiary disposed	-
Cash outflow on disposal of subsidiary	(323,246)
	(323,246)

57 CHANGE IN COMPARATIVES

The Group has adjusted certain expenses which are considered as incremental and directly attributable to the acquisition of a financial liability and treated as an integral part of the effective interest/profit rate. These expenses were previously included under overheads and is now recognised as interest expense. The adjustment has no impact to the profit before taxation and zakat, profit after taxation, consolidated statements of financial position, cash flows and changes in equity of the Group for the financial year ended 31 December 2020.

	Note	As previously reported RM'000	Reclassification RM'000	As restated RM'000
Statement of Income				
Interest expense	37	(7,522,748)	(179,591)	(7,702,339)
Income from Islamic banking operations	59	2,937,513	(22,033)	2,915,480
Overheads	40	(8,976,794)	201,624	(8,775,170)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT

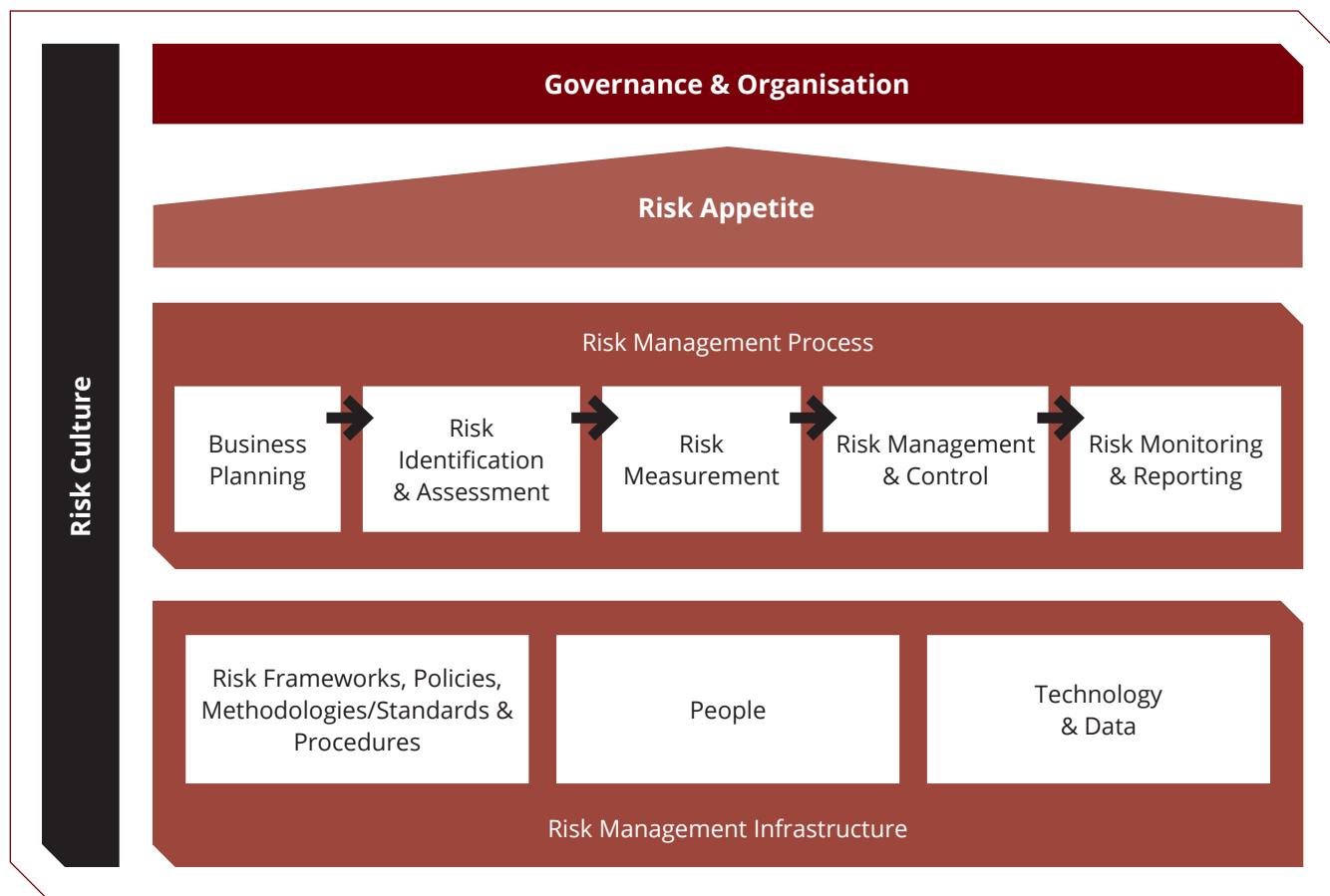
(A) FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

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

(B) ENTERPRISE WIDE RISK MANAGEMENT FRAMEWORK (EWRM)

The Group employs a Group EWRM framework as a standardised approach to effectively manage its risks and opportunities. The Group EWRM framework provides the Board and management with tools to anticipate and manage both the existing and potential risks, taking into consideration evolving risk profiles as dictated by changes in business strategies, external environment and/or regulatory environment.

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



The design of the Group EWRM framework incorporates a complementary 'top-down strategic' and 'bottom-up tactical' risk management approach.

The key features of the Group EWRM framework include:

(I) RISK CULTURE

The Group embraces risk management as an integral part of its culture and decision-making processes. The Group's risk management philosophy is embodied in the Three Lines-of-Defence approach, whereby risks are managed at the point of risk-taking activities. There is clear accountability of risk ownership across the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(B) ENTERPRISE WIDE RISK MANAGEMENT FRAMEWORK (EWRM) (CONTINUED)

The key features of the EWRM framework include (Continued):

(II) GOVERNANCE & ORGANISATION

A strong governance structure is important to ensure an effective and consistent implementation of the Group EWRM framework. The Board is ultimately responsible for the Group's strategic directions, which is supported by the risk appetite and risk management frameworks, policies and procedures. The Board is assisted by various risk committees and control functions in ensuring that the Group's risk management framework is effectively implemented.

(III) RISK APPETITE

It is defined as the amount and type of risks that the Group is able and willing to accept in pursuit of its strategic and business objectives. Risk appetite is set in conjunction with the annual strategy and business planning process to ensure appropriate alignment between strategy, growth aspirations, operating plans, capital and risk.

(IV) RISK MANAGEMENT PROCESS

- Business Planning: Risk management is central to the business planning process, including setting frameworks for risk appetite, risk posture and new product/new business activities.
- Risk Identification & Assessment: Risks are systematically identified and assessed through the robust application of the Group's risk policies, methodologies/standards and procedures.
- Risk Measurement: Risks are measured and aggregated using the Group-wide methodologies across each of the risk types, including stress testing.
- Risk Management and Control: Risk management limits and controls are used to manage risk exposures within the risk appetite set by the Board. Risk management limits and controls are regularly monitored and reviewed in the face of evolving business needs, market conditions and regulatory changes. Corrective actions are taken to mitigate risks.
- Risk Monitoring and Reporting: Risks on an individual as well as on a portfolio basis are regularly monitored and reported to ensure they remain within the Group's risk appetite.

(V) RISK MANAGEMENT INFRASTRUCTURE

- Risk Frameworks Policies, Methodologies/Standards and Procedures addressing all areas of material risks: Frameworks provide broad objectives and overarching risk management architecture for managing risks. Well-defined risk policies by risk type provide the principles by which the Group manages its risks. Methodologies/Standards provide specific directions that help support and enforce policies. Procedures provide more detailed guidance to assist with the implementation of policies.
- People: Attracting the right talent and skills is key to ensuring a well-functioning Group EWRM framework. The organisation continuously evolves and proactively responds to the increasing complexity of the Group as well as the economic and regulatory environment.
- Technology and Data: Appropriate technology and sound data management support risk management activities.

(C) RISK GOVERNANCE

At the apex of the governance structure are the respective boards of entities within the Group, which decides on the entity's risk appetite corresponding to its business strategies. Each Board Risk and Compliance Committee (BRCC) reports directly to the respective boards and assumes responsibility on behalf of the respective boards for the supervision of risk management and control activities. Each BRCC determines the relevant entity's risk strategies and policies, keeping them aligned with the principles within the risk appetite. The BRCC also oversees the implementation of the Group EWRM framework, provides strategic guidance and reviews the decisions of Group Risk and Compliance Committee (GRCC).

To facilitate the effective implementation of the Group EWRM framework, BRCC has established various specialised/sub-risk committees within the Group, each with distinct lines of responsibilities and functions, which are clearly defined in the terms of reference.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(C) RISK GOVERNANCE (CONTINUED)

The responsibility of risk management supervision and control is delegated to GRCC, which reports directly to BRCC. GRCC, comprised of senior management of the Group, performs the oversight function for the overall management of risks. GRCC is supported by specialised/sub-risk committees, namely Group Credit Committee (GCC), Group Market Risk Committee (GMRC), Group Operational & Resiliency Risk Committee, Group Asset Liability Management Committee (GALMC) and Group Asset Quality Committee, each addressing one or more of the following:

- (i) Credit risk, defined as the possibility of losses due to an obligor, market counterparty or an issuer of securities or other instruments held, failing to perform its contractual obligations to the Group;
- (ii) Market risk, defined as fluctuations in the value of financial instruments due to changes in market risk factors such as interest/profit rates, currency exchange rates, credit spreads, equity prices, commodities prices and their associated volatility;
- (iii) Liquidity and funding risk, defined as the current and potential risk to earnings, shareholders' funds or reputation arising from the inability to efficiently meet its present and future (both anticipated and unanticipated) funding needs or regulatory obligations when they come due, which may adversely affect its daily operations and incur unacceptable losses;
- (iv) Interest rate/rate of return risk in the banking book, which is the current and potential risk to the Group's earning and economic value arising from movement in interest rates/profit rates;
- (v) Operational risk, defined as the risk of loss resulting from inadequate or failed processes, people and systems, or from external events. It includes legal risk but excludes strategic and Shariah non-compliance risks;
- (vi) Capital risk, defined as the risk of a bank not having sufficient capital to withstand potential losses suffered in its operations. Capital is important as it can be used to repay depositors, customers, creditors, and other claimants in case there is insufficient liquidity during a crisis;
- (vii) Technology risk, is the risk of loss resulting from inadequate or weaknesses in strategy, people, process, technology or external events, which includes financial risk, regulatory/compliance risk and the risk of reputational loss/damage.
- (viii) Fraud risk, defined as the risk of loss resulting from an act or course of deception or omission with the intention to conceal, omit, distort, misrepresent, falsify or etc. to: (i) gain unlawful/illegal/unfair personal advantages, (ii) induce another individual(s) to surrender willing/unwilling of a legal right/possession or (iii) damage another individual(s) resulting in a loss to another; and
- (ix) Outsourcing risk, defined as the risk emanating from outsourcing arrangements that could result in a disruption to business operations, financial loss or reputational damage to the Group; and
- (x) Shariah Non Compliance (SNC) risk, defined as the risk of legal or regulatory sanctions, financial loss or non-financial implications including reputational damage, which CIMB Group may suffer arising from failure to comply with Shariah requirements determined by Shariah Advisory Council (SAC) of BNM and Securities Commission (SC), including standards on Shariah matters issued by BNM pursuant to Section 29(1) of the IFSA, or decisions or advice of the Board Shariah Committee (BSC) of the Group and other Shariah regulatory authorities of the jurisdictions in which the Group operates; and
- (xi) Sustainability risk defined as the risk of financial and non-financial impact arising from environmental, social and ethical issues stemming from transactions and/or activities associated with a business relation and its operations, and/or the Group's own internal operations and employees.

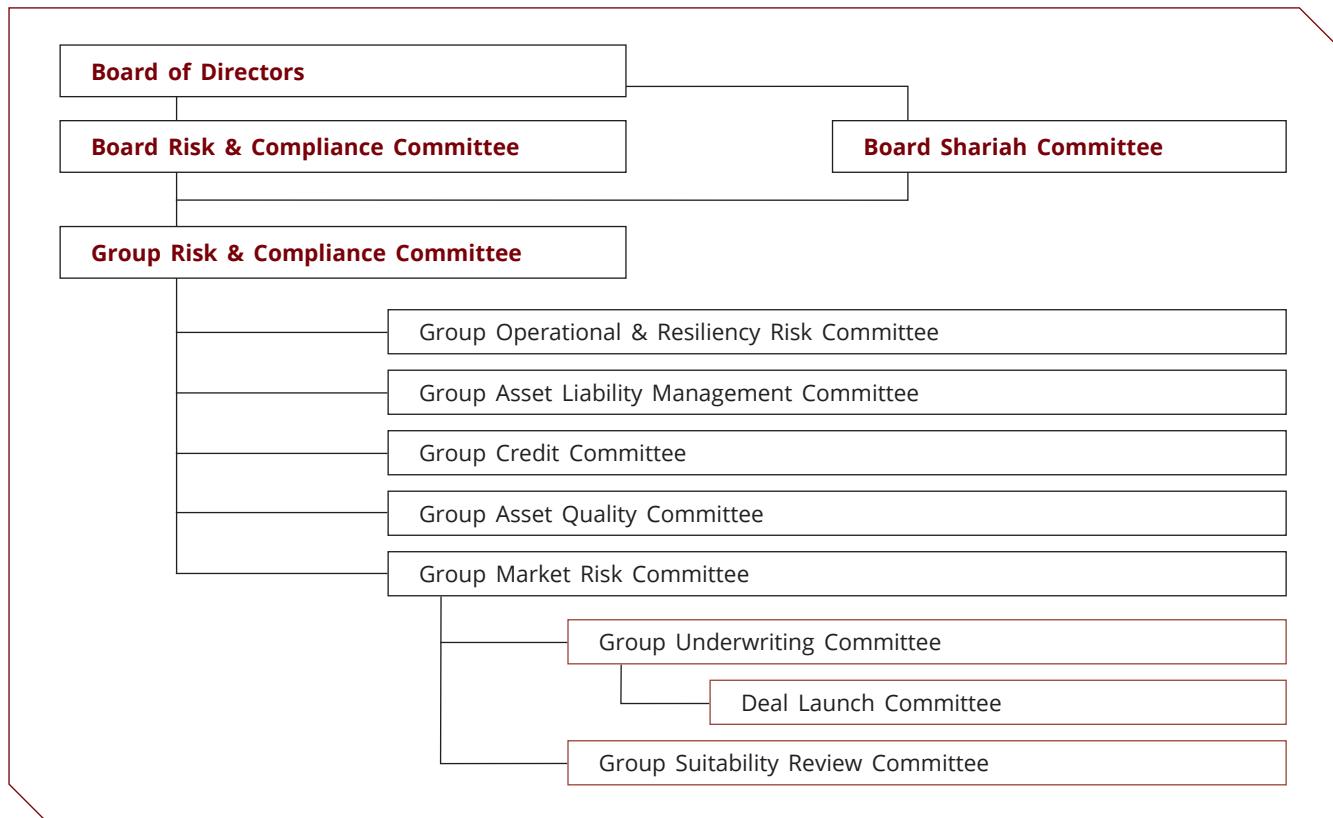
NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(C) RISK GOVERNANCE (CONTINUED)

The structure of CIMB Group Risk Committees is depicted in the following chart:



The overseas subsidiaries' risk committees are set-up in a similar structure in their respective jurisdictions. Whilst recognising the autonomy of the local jurisdiction and compliance to local requirements, the Group strives to ensure a consistent and standardised approach in its risk governance process. As such, the Group and regional committees have consultative and advisory responsibilities on regional matters across the Group as regulators allow. This structure increases regional communication regarding technical knowledge. It further enhances support towards managing and responding to risk management issues, thus providing the Board with a comprehensive view of the activities within the Group.

Three Lines-of-Defence

The Group's risk management culture is embodied through the adoption of the Three Lines-of-Defence philosophy, whereby risks are managed from the point of risk-taking activities. This is to ensure clear accountability of risks across the Group and risk management as an enabler of the business units. As a first line-of-defence, the line management (including key Business Pillars and Enablers) is primarily responsible for risk management on a day-to-day basis by taking appropriate actions to mitigate risks through effective controls. The second line-of-defence provides oversight and performs independent monitoring of business activities and reporting to the Board and management to ensure that the Group conducts business and operates within the approved appetite, and is in compliance with regulations. The third line-of-defence is Group Corporate Assurance Division which provides independent assurance on the adequacy and effectiveness of the internal controls and risk management processes.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(C) RISK GOVERNANCE (CONTINUED)

The Roles of Group Chief Risk Officer (CRO) and Group Risk Division (GRD)

Within the second line-of-defence is Group Risk, a function independent of business units. It assists the Group's management and stakeholders in the monitoring and controlling risk exposures within the Board-approved risk appetite statement.

Group Risk is headed by the Group CRO, appointed by the Board to lead the Group-wide risk management functions including implementation of the Group EWRM framework. The Group CRO:

- (i) actively engages the respective boards and senior management on risk management issues and initiatives; and
- (ii) maintains an oversight on risk management functions across all entities within the Group. In each key country of operations, there is a local CRO or a local Head of Risk Management, whose main functions are to assess and manage the enterprise risk and liaise with regulators in the respective countries.

The organisational structure of Group Risk is made of two major components, namely the Chief Risk Officers ("CRO") and the Risk Centres of Excellence ("CoE"):

(I) CRO

- CRO's main function is to assess and manage the enterprise risk and liaise with regulators in the respective country/entity under his/her purview.
- The CRO is supported by the CRO International Offices, who oversee the risk management functions of the regional offices e.g. branches and small overseas banking subsidiaries.
- For countries where a CRO is not present and/or not required, a local Head of Risk Management is appointed to be the overall risk coordinator for that country.

(II) RISK CENTRES OF EXCELLENCE

- These are specialised teams of risk officers responsible for the active oversight of Group-wide functional risk management and the teams support respective CROs in the various geographies.
- The Risk CoEs consist of Asset liability Management, Credit Risk, Market Risk, Non-Financial Risk Management (comprising Operational, Shariah, Business Continuity Management, Technology, Outsourcing & Fraud Risk Management), Risk Analytics, and Credit Risk Infrastructure CoEs.

(1) ASSET LIABILITY MANAGEMENT COE

The Asset Liability Management CoE recommends the framework and policies for the independent assessment, measurement and monitoring of liquidity risk and interest rate/rate of return risk in the banking book. It conducts regular stress testing on the Group's liquidity and interest rate risk/rate of return profile, by leveraging on the standardised infrastructure it has designed, built and implemented across the region. It provides the framework and tools for maintenance of the early warning system indicators and contingency funding plan by business owners across the Group.

(2) CREDIT RISK COE

The Credit Risk CoE consists of Retail and Non-Retail credit risk and is dedicated to the assessment, measurement, management, monitoring and reporting of credit risk in the Group. The scope under the CoE function include areas ranging from development of credit risk policies, procedures and standards to advance portfolio analytics, and implementation of credit risk modelling (including rollout of challenger Alternate Credit Underwriting models leveraging on non-traditional/alternate data for some of our Retail portfolios).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(C) RISK GOVERNANCE (CONTINUED)

The Roles of Group Chief Risk Officer (CRO) and Group Risk Division (GRD) (Continued)

The organisational structure of GRD is made of two major components, namely the Chief Risk Officers ("CRO") and the Risk Centres of Excellence ("CoE") (Continued):

(II) RISK CENTRES OF EXCELLENCE (CONTINUED)

(3) MARKET RISK COE

The Market Risk CoE recommends the framework and policies for the independent assessment, measurement and monitoring of market risk. This is operationalised through the review of treasury positions versus limits, performing mark-to-market valuation, calculating Value-at-Risk ("VaR") and market risk capital as well as performing stress testing.

(4) NON-FINANCIAL RISK MANAGEMENT COE

The Non-Financial Risk Management (NFRM) CoE ensures the first line-of-defence manages their operational risk by providing an operational risk framework that enables them to identify, assess, manage and report their operational risks. The team also provides constructive challenge and assessment to the first line-of-defence's execution of the operational risk framework and act as a consultant with the Group in providing operational risk expertise and reporting to senior management.

The Shariah Risk Management ("SRM") unit within the NFRM CoE facilitates the process of identifying, measuring, controlling and monitoring SNC risks inherent in the Group's Islamic banking businesses and services. It formulates, recommends and implements appropriate SRM policies and guidelines; as well as develops and implements processes for SNC risk awareness.

NFRM CoE also extend its specialist risk oversight to cover Business Continuity Management, Fraud, Technology and Outsourcing risks.

(5) RISK ANALYTICS COE

Risk Analytics (RA) CoE ensures the Group's compliance to regulatory requirements prescribed for IRB Approach and facilitates other Risk CoEs in their respective risk management through Internal Capital Adequacy Assessment Process (ICAAP), Risk Appetite and Stress Testing. RA CoE also validates credit risk models and performs non-retail credit risk analytics, asset quality reporting and Single Counterparty Exposure Limit (SCEL) regulatory reporting.

(6) CREDIT RISK INFRASTRUCTURE COE

The Credit Risk Infrastructure (CRI) CoE implements risk infrastructure of loan decision engine and rating system which encompass credit risk models and lending criteria. The CoE also manages a Risk Data Mart that facilitates Credit Risk, Risk Weighted Asset (RWA) and SCEL reporting and analytics.

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

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

(C) RISK GOVERNANCE (CONTINUED)

STRATEGIES AND PROCESSES FOR VARIOUS RISK MANAGEMENT

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

58.1 CREDIT RISK

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

Credit risk is inherent in banking activities and arises from traditional financing activities through conventional loans, financing facilities, trade finance, as well as commitments to support customer's obligation to third parties, e.g. guarantees or kafalah contracts. In derivatives, sales and trading activities, credit risk arises from the possibility that our Group's counterparties will be unable or unwilling to fulfil their obligation on transactions on or before settlement dates.

CREDIT RISK MANAGEMENT

Without effective credit risk management, the impact of the potential losses can be overwhelming. The purpose of credit risk management is to keep credit risk exposure to an acceptable level vis-à-vis the capital, and to ensure the returns commensurate with risks.

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

The risk-based delegated authority framework encompass joint delegated authority, enhanced credit approval process and outlines a clear set of policies and procedures that defines the limits and types of authority designated to the specific individuals.

The Group adopts a multi-tiered credit approving authority spanning from the delegated authorities at business level, joint delegated authorities holders between business units and Group Risk, to the various credit committees. The credit approving committees are set up to enhance the efficiency and effectiveness of the credit oversight as well as the credit approval process for all credit applications originating from the business units. For corporate, commercial and private banking loans, credit applications are independently evaluated by the Credit Risk CoE team prior to submission to the joint delegated authority or the relevant committees for approval; certain business units officers are delegated with credit approving authority to approve low valued credit facilities. For retail loans, all credit applications are evaluated and approved by Consumer Credit Operations according to the designated delegated authority with higher limit submitted to joint delegated authority and relevant committees for approval.

The GRCC with the support of Group Credit Committee (GCC), Group Asset Quality Committee, other relevant credit committees as well as Group Risk is responsible for ensuring adherence to the Board's approved risk appetite and risk posture. This, amongst others, includes the reviewing and analysing of portfolio trends, asset quality, watch-list reporting and policy reviews. It is also responsible for articulating key credit risks and mitigating controls.

Adherence to and compliance with country sector limit, single customer and country and global counterparty limits are approaches adopted to address concentration risk to any large sector or industry, or to a particular counterparty group or individual.

Adherence to the above established credit limits is monitored daily by Group Risk, which combines all exposures for each counterparty or group, including off balance sheet items and potential exposures. For retail products, portfolio limits are monitored monthly by Group Risk.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MANAGEMENT (CONTINUED)

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

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

The exposures are actively monitored, reviewed on a regular basis and reported regularly to GRCC and BRCC. Asset quality is closely monitored so that deteriorating exposures are identified, analysed and discussed with the relevant business units for appropriate remedial actions including recovery actions, if required.

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

CREDIT RISK MITIGATION

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

(i) Collaterals/Securities

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

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

(ii) Collateral Valuation and Management

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

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

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MITIGATION (CONTINUED)

(iii) Netting

In mitigating the counterparty credit risks in swaps and derivative transactions, the Group enters into master agreements that provide for closeout netting with counterparties, whenever possible. A master agreement that governs all transactions between two parties, creates the greater legal certainty that the netting of outstanding obligations can be enforced upon termination of outstanding transactions if an event of default occurs.

(iv) Portfolio diversification for better clarity

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

CREDIT RISK MEASUREMENT

The measurement of expected credit loss allowance under the MFRS9's three-stage approach is to recognise lifetime expected credit loss allowance for financial instrument for which there has been a significant increase in credit risk since initial origination or is credit-impaired as at the reporting date. The financial instrument which has not undergone any significant deterioration in credit risk shall be recognised with 12-month expected credit loss allowance.

Under the three-stage approach, the financial instrument is allocated into three stages based on the relative movement of the credit risk.

- Stage 1 includes financial instruments that neither have a significant increase in credit risk since initial recognition nor credit-impaired as at reporting date. For these assets, 12-month expected credit loss allowance are recognised.
- Stage 2 includes financial instruments that have had a significant increase in credit risk since initial recognition but do not have objective evidence of impairment. For these assets, lifetime expected credit loss allowance are recognised.
- Stage 3 includes financial instruments that have objective evidence of impairment at the reporting date. For these assets, lifetime expected credit loss allowance are recognised.
- Purchased or originated credit-impaired financial assets are those financial assets that are credit-impaired on initial recognition. Their expected credit loss allowance is always measured on a lifetime basis (Stage 3).

The key judgements and assumptions adopted by the Group in addressing the requirements of the standard on the measurement of allowances are:

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

The assessment of SICR shall be a multifactor and holistic analysis and based on a mixture of quantitative and/or qualitative information. To determine whether the risk of default of a loan/financing has increased significantly since initial recognition, the current risk of default at the reporting date is compared with the risk of default at initial recognition.

Retail

A retail loan, advances and financing is perceived to have experienced significant increase in credit risk when the asset meets one of the following criteria:

- Past due for more than 1 month on its contractual payment;
- Habitual delinquent;
- Modified under Agensi Kaunseling dan Pengurusan Kredit (AKPK) scheme and subject to monitoring period.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MEASUREMENT (CONTINUED)

- (i) Significant increase in credit risk ('SICR') (Continued)

Non-retail

The stage allocation will be performed at borrower level. A borrower is considered to have credit risk increased significantly since initial recognition if any of the following criteria is met:

- Significant downgrade of internal rating;
- Borrower on watchlist and exhibits weaknesses which, if uncorrected, will potentially become a non-performing account in the next 12 months;
- Past due for more than 1 month on its contractual payment;
- Habitual delinquent.

Treasury

A debt instrument is considered to have credit risk increased significantly since initial recognition if any of the following criteria is met:

- Significant downgrade of internal rating;
- Borrower on watchlist and exhibits weaknesses which will potentially become a non-performing account in the next 12 months;
- Margin call or force selling trigger not regularised within the stipulated period (applicable to option premium financing only).

The Group has not used the low credit risk exemption for any financial instruments for the year ended 31 December 2021 and 31 December 2020. The criteria used to identify SICR are monitored and reviewed periodically for appropriateness by the management.

- (ii) Definition of credit impaired

Loans, advances and financing

The Group classifies a loan, advances and financing as impaired when it meets one or more of the following criteria:

- Where the principal or interest/profit or both of the credit facility is past due for more than 90 days or 3 months;
- In the case of revolving credit facilities (e.g. overdraft facilities), where the outstanding amount has remained in excess of the approved limit for a period of more than 90 days or 3 months;
- Where the amount is past due or the outstanding amount has been in excess of the approved limit for 90 days or 3 months or less, and the credit facility exhibits weaknesses in accordance with the Group's internal credit risk rating framework; or
- As soon as a default occurs where the principal and/or interest/profit repayments/payments are scheduled on intervals of 3 months or longer.

For the purpose of ascertaining the period in arrears:

- Repayment/payment on each of the instalment amount must be made in full. A partial repayment/payment made on an instalment amount shall be deemed to be still in arrears; and
- Where a moratorium on credit facilities is granted in relation to the rescheduling and restructuring exercise due to specific and exceptional circumstances as set in the Group's internal policy, the determination of period in arrears shall exclude the moratorium period granted.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MEASUREMENT (CONTINUED)

- (ii) Definition of credit impaired (Continued)

Loans, advances and financing (Continued)

- (e) Force Impaired Credit Facilities

The credit facility is force impaired due to various reasons, such as bankruptcy, appointment of Independent Financial Advisor, etc. In the event where a credit facility is not in default or past due but force impaired, the credit facility shall be classified as impaired upon approval by GAQC.

- (f) Cross Default

When an obligor/counterparty has multiple credit facilities with the Group and cross default obligation applies, an assessment of provision is required under which default of one debt/financing obligation triggers default on another debt/financing obligation (cross default). Where there is no right to set off clause is available, assessment of provision needs to be performed on individual credit facility level instead of consolidated obligor/counterparty level.

Bonds and other debt instruments measured at amortised cost or FVOCI

The financial instruments are classified as impaired when it meets one or more of the following criteria:

- Bond that have an internal rating of 14 and above shall be classified as impaired upon approval by relevant approval authority. Impaired credits must be graded/classified with the appropriate regulatory financing grading(s).
- Bonds which are force impaired and approved by Group Asset Quality Committee will be subject to individual impairment assessment.
- When an obligor/counterparty has multiple loans/bonds with the Group and cross default obligation applies, an assessment of provision is required under which default of one debt obligation triggers default on another debt obligation (cross default). Where there is no right to set off clause is available, an assessment of provision needs to be performed on individual loan/bond level instead of consolidated obligor/counterparty level.

- (iii) Definition of default

Loans, advances and financing

The Group defines a financial instrument as in default when it meets one or more of the following criteria:

- Credit-impaired;
- Restructured accounts by AKPK scheme;
- Write-off/charged-off accounts;
- Repossessed accounts (applicable for hire purchase receivables only);
- Force disposed accounts (applicable for non-voluntary ASB loans, advances and financing only).

The criteria above have been applied to all financial instruments held by the Group and are consistent with the definition of default used for internal credit risk management purposes. The default definition has been applied consistently to model the Probability of Default (PD), Exposure at Default (EAD) and Loss given Default (LGD) throughout the Group's expected loss calculations for loans, advances and financing.

An instrument is considered to no longer be in default (i.e. to have cured) when it no longer meets any of the default criteria for a consecutive period of six months. This period of six months has been determined based on an analysis which considers the likelihood of a financial instrument returning to default status after cure using different possible cure definitions.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MEASUREMENT (CONTINUED)

(iii) Definition of default (Continued)

Bonds and other debt instruments measured at amortised cost or FVOCI

The default criteria is fully aligned with external rating agency's default definition as the Group has chosen to benchmark external data for modelling purposes:

- Failure to make principal and/or interest/profit payment under the contractual terms, which is not remedied within the grace period.
- Bankruptcy filings, administration, receivership, liquidation, winding-up or cessation of business of issuer/obligor.
- Failure to honor corporate-guarantee obligations provided to subsidiaries.
- Distressed exchange offer (e.g. extended maturities, lower coupons and etc.).
- Change in payment terms of a credit arrangement or indenture imposed by the sovereign that results in a diminished financial obligation.

(iv) Measuring ECL – inputs, assumptions and estimation techniques

The ECL is measured on either a 12-month or Lifetime basis depending on whether a significant increase in credit risk has occurred since initial recognition or whether an asset is considered to be credit-impaired. The 12-month or lifetime ECL reflects multiple forward-looking scenarios and is weighted based on the probability of occurrence for each scenario. The ECL can be assessed and measured either on collective or individual basis.

For collective assessment, the ECL is determined by projecting the PD, LGD and EAD for each future month and for each individual exposure or collective segment. The three components are multiplied together to calculate an ECL for each future month, which is then discounted back to the reporting date and summed. The discount rate used in the ECL calculation is the original effective interest rate or an approximation thereof.

For individual assessment, the ECL allowance is determined by comparing the outstanding exposure with the present value of cash flow which is expected to be received from the borrower.

Probability of Default

The PD represents the likelihood of a borrower will be unable to meet its financial obligation either over the next 12 months (12-month PD) or over the remaining lifetime (Lifetime PD) of the obligation.

The PD is derived based on the modelling approach of which statistical analysis and expert judgement was performed to identify the risk parameters which correlate with the historical observed default. The model relies on the risk parameters and its correlation with the historical observed default to predict the 12-month PD. The Lifetime PD is developed using forecasted MEV with the application of survival probabilities up to maturity of the loan facility.

Exposure at Default

EAD is the total amount that the Group is exposed to at the time the borrower defaults.

The 12-month and lifetime EADs are determined based on the expected payment profile, which varies by product type.

- For amortising products and bullet repayment loans, this is based on the contractual repayments owed by the borrower over a 12-month or remaining maturity.
- For revolving products the exposure at default is predicted by taking current drawn balance and adding a "credit conversion factor" which allows for the expected drawdown of the remaining limit by the time of default.

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MEASUREMENT (CONTINUED)

- (iv) Measuring ECL – inputs, assumptions and estimation techniques (Continued)

Loss Given Default

LGD represents the Group's expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type and seniority of claim and availability of collateral or other credit support. LGD is expressed as a percentage loss per unit of exposure at the time of default.

The 12-month and lifetime LGDs are determined based on the factors which impact the recoveries made post default. These vary by product type.

- For secured products, this is primarily based on collateral type and projected collateral values, historical discounts to market/book values due to forced sales, time to repossession and recovery costs observed.
- For unsecured products, LGD's are typically set at product level due to the limited differentiation in recoveries achieved across different borrowers. These LGD's are influenced by collection strategies, including contracted debt sales and price.

The assumptions underlying the ECL calculation are monitored and reviewed periodically. There have been no significant changes in estimation techniques or significant assumptions made during the reporting period.

- (v) Forward-looking information incorporated into the ECL models

The estimation of ECL incorporates forward-looking information. The Group has performed statistical analysis based on historical experience and identified the key economic variables impacting credit risk and expected credit losses for each portfolio. The relationship of these economic variables on the PD, EAD and LGD has been determined by performing statistical regression analysis to understand the impact changes in these variables have had historically on default rates and on the components of PD and LGD. These economic variables and their associated impact on the PD, EAD and LGD vary by financial instrument. Expert judgement has also been applied in this process. Forecasts of these economic variables are sourced from Group's Economics team and external research house.

The Group applies three economic scenarios to reflect an unbiased probability-weighted range of possible future outcome in estimating ECL:

Base case: This represents 'most likely outcome' of future economic conditions which is aligned with information used by the Group for other purposes such as budgeting and stress testing.

Best and Worst case: This represent the 'upside' and 'downside' outcome of future economic conditions.

As with any economic forecasts, the projections and likelihoods of occurrence are subject to some degree of inherent uncertainty and therefore the actual outcomes may be different to those projected. The Group considers these forecasts to represent its best estimate of the possible outcomes and are appropriately representative of the range of possible scenarios. The scenario weightage, number of scenarios and their attributes are reassessed periodically.

The Group and the Company have also identified the key economic variables and carried out sensitivity assessment of ECL for loans, advances and financing (including undrawn loans, advances and financing) and treasury bonds in relation to the changes in these key economic variables whilst keeping other variables unchanged.

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

CREDIT RISK MEASUREMENT (CONTINUED)

- (v) Forward-looking information incorporated into the ECL models (Continued)

The key economic variables used for the ECL sensitivity assessment:

Key variables:	Changes (+/- bps)	
	2021	2020
GDP growth	100	50
Equity market index	5 - 50	50 – 100
Housing Price Index (HPI)	50 - 150	150
Overnight policy rate (OPR)	50	50
Exchange Rate	10 - 50	10
Interbank rate	5 - 20	10
Crude oil price	100	10
Consumer Price Index, CPI	50 - 425	50 – 425
World commodity index price, non-fuel (CI)	150	150
Import	50	50
Export	75	75
Minimum Loan Rate	50	50
Private investment	50	50
Lending indicator	50	50

	The Group (Writeback)/made			
	2021		2020	
	RM'000	RM'000	RM'000	RM'000
	+	-	+	-
Impact from expected credit losses	(19,280)	20,178	(40,345)	42,172

The impact captures the non-linearity and offsetting effect arising from the correlation of variables with the ECL and does not reflect any overlay or adjustment which could potentially be put in place as a result of the change in macroeconomics.

- (vi) Grouping of exposure for ECL measured on collective basis

For expected credit loss provisions modelled on a collective basis, a grouping of exposures is performed on the basis of shared risk characteristics, such that risk exposures within a group are homogeneous.

In performing this grouping, there must be sufficient information for the group to be statistically credible. Where sufficient information is not available internally, the Group has considered benchmarking internal/external supplementary data to use for modelling purposes. The appropriateness of groupings is monitored and reviewed on a periodic basis by the Credit Risk and Modeling team.

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

WRITE-OFF POLICY

Write-off is usually taken when relevant recovery actions have been exhausted or further recovery is not economically feasible or justifiable. When a loan or debt instrument is deemed uncollectible, it is written off against the related allowance for impairment. Such loans are either written off in full or partially after taking into consideration the realisable value of collateral (if any) and when in the judgement of the management, there is no prospect of recovery. All write-offs must be approved by the Board or its delegated authorities.

The Group may write-off loan or debt instrument that are still subject to enforcement activity. The outstanding contractual amounts of such assets written off during the year ended 31 December 2021 was RM1,512 million (2020: RM2,018 million).

MODIFICATION OF LOANS

Where the original contractual terms of a financial asset have been modified and the instrument has not been derecognised, the resulting modification loss is recognised in the income statements with a corresponding decrease in the gross carrying value of the asset.

If the modification involved a concession that the Group and the Company 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. The risk of default of such loans after modification is assessed at the reporting date and compared with the risk under the original terms at initial recognition, when the modification is not substantial and so does not result in derecognition of the original loans. The Group and the Company monitor the subsequent performance of modified assets. The Group and the Company may determine that the credit risk has significantly improved after restructuring, so that the assets are moved from Stage 3 or Stage 2 (Lifetime ECL) to Stage 1 (12-month ECL). This is only the case for assets which have performed in accordance with the new terms for six consecutive months or more.

OFF-BALANCE SHEET EXPOSURES AND COUNTERPARTY CREDIT RISK (CCR)

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

(i) Credit Risk Mitigation

For credit derivatives and swaps transactions, the Group enters into master agreement with counterparties, whenever possible. Further, the Group may also enter into Credit Support Annexes, International Swaps and Derivatives Association Agreement (CSA) with counterparties. The net credit exposure with each counterparty is monitored based on the threshold agreed in the master agreement and the Group may request for additional margin for any exposures above the agreed threshold, in accordance with the terms specified in the relevant CSA or the master agreement. The eligibility of collaterals and frequency calls are negotiated with the counterparty and endorsed by GCC.

(ii) Treatment of Rating Downgrade

In the event of a one-notch downgrade of rating, based on the terms of the existing CSA and exposure as at 31 December 2021 and 31 December 2020 there was no requirement for additional collateral to be posted.

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

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.1 MAXIMUM EXPOSURE TO CREDIT RISK (WITHOUT TAKING INTO ACCOUNT ANY COLLATERAL HELD OR OTHER CREDIT ENHANCEMENTS)

For financial assets reflected in the statement of financial position, the exposure to credit risk equals their carrying amount. For financial guarantees and similar contract granted, it is the maximum amount that the Group and the Company would have to pay if the guarantees were called upon. For credit related commitments and contingents that are irrevocable over the life of the respective facilities, it is generally the full amount of the committed facilities.

All financial assets of the Group are subject to credit risk except for cash in hands, securities instruments in financial investments at fair value through profit or loss, unit trust in debt instruments at fair value through other comprehensive income, equity instruments at fair value through other comprehensive income, statutory deposits with central banks as well as non-financial assets.

		The Group Maximum exposure	
		2021 RM'000	2020 RM'000
Financial guarantees		8,227,841	8,093,422
Credit related commitments and contingencies		84,659,424	83,461,419
		92,887,265	91,554,841

The financial effect of collateral (quantification to the extent to which collateral and other credit enhancements mitigate credit risk) held for net loans, advances and financing for the Group is 74% (2020: 73%) while the financial effect of collateral for derivatives for the Group is 81% (2020: 79%). The financial effect of collateral held for the remaining financial assets are insignificant.

The financial effect of collateral (quantification to the extent to which collateral and other credit enhancements mitigate credit risk) held for net loans, advances and financing that are credit impaired as at 31 December 2021 for the Group is 88% (2020: 75%).

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.2 OFFSETTING FINANCIAL ASSETS AND FINANCIAL LIABILITIES

(A) FINANCIAL ASSETS SUBJECT TO OFFSETTING, ENFORCEABLE MASTER NETTING ARRANGEMENTS AND SIMILAR AGREEMENTS – BY TYPE

The Group					
	Gross amounts of recognised financial assets in the statement of financial position RM'000	Gross amounts of recognised financial liabilities in the statement of financial position RM'000	Net amounts of financial assets RM'000	Financial instruments RM'000	Related amounts not set off in the statement of financial position
Financial assets					
2021					
Derivatives	11,989,597	-	11,989,597	(7,241,628)	(1,747,043)
Reverse repurchase agreements	5,885,498	-	5,885,498	(146,513)	(5,011,917)
Loans, advances and financing					
– Share margin financing	63,946	-	63,946	-	(59,156)
Amount due from brokers	174,674	(28,285)	146,389	-	-
Total	18,113,715	(28,285)	18,085,430	(7,388,141)	(6,818,116)
					3,879,173
2020					
Derivatives	16,008,365	-	16,008,365	(9,727,225)	(2,122,664)
Reverse repurchase agreements	6,832,920	-	6,832,920	(116,921)	(5,732,590)
Loans, advances and financing					
– Share margin financing	54,010	-	54,010	-	(53,474)
Total	22,895,295	-	22,895,295	(9,844,146)	(7,908,728)
					5,142,421

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.2 OFFSETTING FINANCIAL ASSETS AND FINANCIAL LIABILITIES (CONTINUED)

(B) FINANCIAL LIABILITIES SUBJECT TO OFFSETTING, ENFORCEABLE MASTER NETTING ARRANGEMENTS AND SIMILAR AGREEMENTS – BY TYPE

The Group						
				Related amounts not set off in the statement of financial position		
	Gross amounts of recognised financial liabilities in the statement of financial position RM'000	Gross amounts of recognised financial assets in the statement of financial position RM'000	Net amounts of financial liabilities RM'000	Financial instruments RM'000	Financial collaterals pledged RM'000	Net amount RM'000
Financial liabilities						
2021						
Derivatives	10,895,455	-	10,895,455	(7,075,669)	(1,539,903)	2,279,883
Repurchase agreements/Collateralised commodity murabahah	29,184,383	-	29,184,383	(29,092,176)	-	92,207
Total	40,079,838	-	40,079,838	(36,167,845)	(1,539,903)	2,372,090
2020						
Derivatives	16,340,770	-	16,340,770	(9,690,581)	(2,770,360)	3,879,829
Repurchase agreements/Collateralised commodity murabahah	28,146,581	-	28,146,581	(27,913,685)	-	232,896
Amount due to brokers	45,309	(35,453)	9,856	-	-	9,856
Total	44,532,660	(35,453)	44,497,207	(37,604,266)	(2,770,360)	4,122,581

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE

A concentration of credit risk exists when a number of counterparties are engaged in similar activities and have similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions.

(A) GEOGRAPHICAL SECTORS

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) based on the location of the counterparty as at 31 December 2021 and 31 December 2020 are as follows:

The Group 2021	Malaysia RM'000	Indonesia RM'000	Thailand RM'000	Singapore RM'000	United States RM'000	United Kingdom RM'000	Hong Kong RM'000	China RM'000	Others RM'000	Total RM'000
Cash and short-term funds	22,979,378	8,497,141	91,569	976,484	1,564,554	1,894,610	1,032,735	491,005	3,616,168	41,143,644
Reverse repurchase agreements	985,658	473,994	451,689	1,210,629	10,505	598,888	147,285	25,710	1,983,140	5,885,498
Deposits and placements with banks and other financial institutions	2,733,766	416,667	-	236,988	-	-	72,204	137,677	1,016,418	4,613,720
Financial investments at fair value through profit or loss	16,348,042	1,819,654	3,942,001	9,326,767	233,563	291,080	183,171	272,548	5,191,744	37,608,570
Debt instruments at fair value through other comprehensive income	33,323,001	13,889,058	7,330,987	2,630,729	14,090	658,121	885,700	481,912	905,888	60,119,486
Debt instruments at amortised cost	40,957,153	5,666,018	2,990,832	6,057,940	-	-	-	155,759	158,638	56,006,340
Derivative financial instruments	1,977,046	176,693	4,912,505	626,543	1,898	2,749,969	537,979	23,173	983,791	11,989,597
Loans, advances and financing	232,297,275	51,901,610	29,727,128	31,823,781	452,566	3,788,558	1,232,404	3,306,172	10,155,278	364,684,772
Other assets	3,820,214	1,169,182	2,173,219	961,993	269,429	472,359	85,008	3,994	742,922	9,698,320
Financial guarantees	3,409,971	684,965	84,080	2,684,513	-	13,532	96,648	22,536	1,231,596	8,227,841
Credit related commitments and contingencies	68,003,039	5,187,679	1,066,259	7,132,484	14,415	283,876	1,109,279	540,033	1,322,360	84,659,424
Total credit exposures	426,834,543	89,902,661	52,770,269	63,668,851	2,561,020	10,750,993	5,382,413	5,456,519	27,307,943	684,637,212

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(A) GEOGRAPHICAL SECTORS (CONTINUED)

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) based on the location of the counterparty as at 31 December 2021 and 31 December 2020 are as follows (Continued):

The Group 2020	Malaysia RM'000	Indonesia RM'000	Thailand RM'000	Singapore RM'000	United States RM'000	United Kingdom RM'000	Hong Kong RM'000	China RM'000	Others RM'000	Total RM'000
										2020
Cash and short-term funds	21,763,955	527,720	202,754	1,783,740	3,424,386	2,583,330	136,992	668,820	3,826,784	34,918,481
Reverse repurchase agreements	1,901,241	672,801	241,428	1,352,928	12,958	396,992	7,723	29,676	221,173	6,832,920
Deposits and placements with banks and other financial institutions	1,090,736	1,430,131	—	—	46	—	—	—	25,921	309,158
Financial investments at fair value through profit or loss	13,008,114	2,570,996	4,747,304	11,866,421	341,034	273,170	73,822	887,226	6,320,329	40,088,416
Debt instruments at fair value through other comprehensive income	25,766,800	11,437,470	5,638,476	2,848,300	—	627,975	442,842	553,141	410,777	47,725,781
Debt instruments at amortised cost	41,176,122	6,198,718	2,902,403	4,971,745	—	—	—	—	218,305	74,792
Derivative financial instruments	3,205,744	386,222	6,434,796	742,867	50	2,568,355	830,239	26,469	18,13,623	56,128,085
Loans, advances and financing	222,215,153	49,255,312	32,963,081	28,464,162	319,967	4,870,226	1,379,189	4,032,874	10,386,002	16,008,365
Other assets	6,107,867	1,073,980	2,006,795	855,471	406,421	837,179	47,390	14,028	944,120	353,915,966
Financial guarantees	2,932,633	840,697	12,758	3,161,046	—	36,290	96,207	11,132	1,002,659	8,093,422
Credit related commitments and contingencies	67,418,656	5,944,572	1,482,705	5,277,483	397,444	273,127	945,851	496,482	1,225,099	83,461,419
Total credit exposures	407,173,021	80,368,619	56,632,500	61,324,209	4,902,260	12,466,644	3,986,176	7,247,311	28,927,930	663,028,670

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(A) GEOGRAPHICAL SECTORS (CONTINUED)

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) based on the location of the counterparty as at 31 December 2021 and 31 December 2020 are as follows (Continued):

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(A) GEOGRAPHICAL SECTORS (CONTINUED)

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) based on the location of the counterparty as at 31 December 2021 and 31 December 2020 are as follows (Continued):

The Company 2021	Malaysia RM'000	Indonesia RM'000	Total RM'000
Cash and short-term funds	93,672	2	93,674
Debt instruments at fair value through other comprehensive income	1,778,168	-	1,778,168
Debt instruments at amortised cost	6,798,814	-	6,798,814
Other assets	560	-	560
Amount owing by subsidiaries	183	-	183
	8,671,397	2	8,671,399

The Company 2020	Malaysia RM'000	Indonesia RM'000	Total RM'000
Cash and short-term funds	344,601	2	344,603
Debt instruments at fair value through other comprehensive income	3,246,974	-	3,246,974
Debt instruments at amortised cost	6,701,694	-	6,701,694
Other assets	569	-	569
Amount owing by subsidiaries	12	-	12
	10,293,850	2	10,293,852

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(B) INDUSTRY SECTORS

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) for the following financial assets as at 31 December 2021 and 31 December 2020 based on the industry sectors of the counterparty are as follows:

The Group 2021	Cash and short term funds RM'000	Reverse repurchase agreements RM'000	Deposits and placements with banks and other financial institutions RM'000	Debt instruments			Derivative financial instruments RM'000	Loans, advances and financing RM'000	Other assets RM'000	Total RM'000
				Deposits and investments at fair value	Debt through other comprehensive income RM'000	Debt instruments at amortised cost RM'000				
Primary agriculture	-	-	-	92,942	293,928	38,558	22,249	10,001,173	111	10,448,961
Mining and quarrying	-	-	-	174,525	494,100	773,667	98,569	3,987,252	-	5,527,913
Manufacturing	-	-	-	92,035	1,016,905	-	31,100	25,458,574	3,243	26,501,857
Electricity, gas and water	-	-	-	444,064	5,042,516	739,919	346,967	6,300,765	8,093	12,382,224
Construction	-	-	-	576,685	882,779	820,020	14,168	12,278,034	2,602	14,574,288
Transport, storage and communications	-	-	-	107,118	3,060,145	2,273,213	182,503	10,040,429	31,787	15,695,195
Education and health	-	-	-	-	22,943	-	-	17,790,760	1,310	17,815,013
Wholesale and retail trade, and restaurant	-	-	-	57,716	57,586	-	7,261	30,128,397	70,951	30,321,911
<i>Finance, insurance, real estate business</i>										
Finance, insurance/takaful, real estate and business activities	41,143,644	4,703,490	4,613,720	19,608,383	16,894,832	14,167,619	11,105,131	44,429,395	8,087,714	164,753,928
Real estate	-	-	-	-	-	-	-	-	-	-
<i>Others</i>										
Household	-	1,182,008	-	16,455,102	32,353,752	37,193,344	181,949	185,310,178	107	185,310,285
Others	-	-	-	-	-	-	-	18,959,815	1,492,402	107,818,372
	41,143,644	5,885,498	4,613,720	37,608,570	60,119,486	56,006,340	11,989,597	364,684,772	9,698,320	591,749,947

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(B) INDUSTRY SECTORS

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) for the following financial assets as at 31 December 2021 and 31 December 2020 based on the industry sectors of the counterparty are as follows:

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED) (B) INDUSTRY SECTORS (CONTINUED)

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) for the following financial assets as at 31 December 2021 and 31 December 2020 based on the industry sectors of the counterparty are as follows (Continued):

The Group 2020	Cash and short term funds RM'000	Reverse repurchase agreements RM'000	Deposits and placements with banks RM'000	Financial investments at fair value through profit or loss RM'000	Debt instruments at fair value through other comprehensive income RM'000	Debt instruments at other amortised cost RM'000	Derivative financial instruments RM'000	Loans, advances and financing RM'000	Other assets RM'000	Total RM'000
Primary agriculture	-	-	-	-	405,376	-	36,635	122,207,50	361	126,631,22
Mining and quarrying	-	-	-	215,224	595,555	640,818	130,439	413,489	-	5,716,929
Manufacturing	-	-	-	70,418	705,281	582	141,565	24,604,75	4,611	25,527,192
Electricity, gas and water	-	-	-	333,906	4,706,038	1,117,179	627,968	549,859	2,246	12,295,933
Construction	-	-	-	152,641	1,185,239	660,156	44,126	13,460,876	390	15,503,428
Transport, storage and communications	-	-	-	180,206	3,192,080	2,094,936	292,706	8,392,168	216,244	14,368,340
Education and health	-	-	-	-	82,268	-	3,550	15,825,240	62	15,910,920
Wholesale and retail trade, and restaurant business	-	-	-	29,538	48,948	-	81,179	29,615,223	16,418	29,791,306
Finance, insurance/tafaful, real estate and business activities	34,918,481	5,524,852	3,562,564	21,596,367	15,411,580	16,310,023	13,765,273	46,563,405	11,379,163	169,031,708
Real estate										
Others:										
Household	-	-	-	-	-	-	-	-	175,937,892	33
Others	-	1,308,068	-	17,510,116	21,393,416	35,304,391	885,124	17,662,188	673,723	94,370,026
	34,918,481	6,832,920	3,562,564	40,088,416	47,725,781	56,128,085	16,008,365	353,915,966	12,293,251	571,473,829

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(B) INDUSTRY SECTORS (CONTINUED)

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) for the following financial assets as at 31 December 2021 and 31 December 2020 based on the industry sectors of the counterparty are as follows (Continued):

The Company 2021	Debt instruments at fair value through other comprehensive income				Debt instruments at amortised cost	Total
	Cash and short term funds RM'000	Other financial assets*	RM'000	RM'000		
Finance, insurance/takaful, real estate and business activities	93,674	743		1,778,168	6,798,814	8,671,399

The Company 2020	Debt instruments at fair value through other comprehensive income				Debt instruments at amortised cost	Total
	Cash and short term funds RM'000	Other financial assets*	RM'000	RM'000		
Finance, insurance/takaful, real estate and business activities	344,603	581		3,246,974	6,701,694	10,293,852

* Other financial assets include amount owing by subsidiaries and other financial assets

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.3 CONCENTRATION OF RISKS OF FINANCIAL ASSETS WITH CREDIT RISK EXPOSURE (CONTINUED)

(B) INDUSTRY SECTORS (CONTINUED)

The analysis of credit risk concentrations for financial guarantees and credit related commitments and contingencies as at 31 December 2021 and 31 December 2020 based on the industry sectors of the counterparty are as follows:

	The Group			
	Financial guarantees 2021 RM'000	Credit related commitments and contingencies 2021 RM'000	Financial guarantees 2020 RM'000	Credit related commitments and contingencies 2020 RM'000
Primary agriculture	67,033	1,739,184	57,919	2,308,642
Mining and quarrying	95,606	2,543,076	105,436	1,963,744
Manufacturing	1,165,957	4,737,207	1,163,789	4,718,339
Electricity, gas and water	504,222	3,028,701	526,378	4,570,406
Construction	377,286	6,135,961	588,128	6,593,244
Transport, storage and communications	200,796	3,234,577	292,715	3,327,138
Education and health	66,811	3,010,789	66,416	3,051,682
Wholesale and retail trade, and restaurant and business activities	1,610,236	7,594,927	1,546,781	6,566,991
<i>Others:</i>	3,922,788	10,146,364	3,558,488	12,557,628
Household	69,579	40,437,328	73,647	37,308,281
Others	147,527	2,051,310	113,725	495,324
	8,227,841	84,659,424	8,093,422	83,461,419

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH

Where expected credit loss model is applied, the credit quality of financial instruments subject to credit risk are assessed by reference to the internal rating system adopted by the Group, as summarised below:

Loans, advances and financing and loans commitment and financial guarantees

Rating classification	New internal rating label*	Previous Internal rating label
Good	1 to 17	1 to 10b
Satisfactory	18 to 25	11a to 13e
Impaired	26 and above	14 and above

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

Other financial instruments

Rating classification	New internal rating label*	Previous Internal rating label
Investment grade (IG)	1 to 10	1 to 6
Non-investment grade	11 to 25	7a to 13e
Impaired	26 and above	14 and above

Other financial instruments include cash and short-term funds, deposits and placements with banks and other financial institutions, reverse repurchase agreements at amortised cost, debt instruments at FVOCI, debt instruments at amortised cost, amount owing by subsidiary and other assets.

* Effective September 2021, the rating grade label was revised to have only numeric instead of alpha numeric for simplicity. The change in rating grade label does not change the number of 25 performing grades and 3 non-performing grades and does not impact the Obligor Risk Rating ("ORR") risk criteria.

Credit quality description can be summarised as follows:

Good – There is a high likelihood of the asset being recovered in full and therefore, of no cause for concern to the Group and the Company.

Satisfactory – There is concern over the counterparty's ability to make payments when due. However, these have not yet converted to actual delinquency and the counterparty is continuing to make payments when due and is expected to settle all outstanding amounts of principal and interest.

Investment Grade – It refers to the credit quality of the financial asset where there is a relatively low risk of credit default as the issuer of the financial asset has a high likelihood to meet payment obligations.

Non-investment Grade – There is concern over the credit quality of the financial asset due to the issuer's ability to repay its obligation when due.

No rating – This includes exposures under the Standardised Approach and those where ratings are not available and portfolio average were applied.

Impaired – Refers to the asset that is being impaired.

Sovereign – Refers to exposures relate to government and central bank.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following tables are analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised.

The Group	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit- impaired (Stage 2) RM'000	Lifetime ECL credit- impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000
Cash and short-term fund and Deposits and placement with Banks and other Financial Institutions					
2021					
Sovereign	29,844,928	-	-	-	29,844,928
Investment grade	13,353,346	-	-	-	13,353,346
Non-investment grade	90,613	-	-	-	90,613
Impaired	-	-	2,401	-	2,401
No rating	2,470,523	-	-	-	2,470,523
Gross carrying amount	45,759,410	-	2,401	-	45,761,811
Total ECL	(2,046)	-	(2,401)	-	(4,447)
Net carrying amount	45,757,364	-	-	-	45,757,364
2020					
Sovereign	24,567,293	-	-	-	24,567,293
Investment grade	9,419,788	-	-	-	9,419,788
Non-investment grade	8,999	-	-	-	8,999
Impaired	-	-	2,316	-	2,316
No rating	4,485,084	-	-	-	4,485,084
Gross carrying amount	38,481,164	-	2,316	-	38,483,480
Total ECL	(119)	-	(2,316)	-	(2,435)
Net carrying amount	38,481,045	-	-	-	38,481,045
Reverse repurchase agreements, at amortised cost					
2021					
Sovereign	471,448	-	-	-	471,448
Investment grade	1,680,246	-	-	-	1,680,246
Non-investment grade	88,168	-	-	-	88,168
No rating	3,645,636	-	-	-	3,645,636
Gross carrying amount	5,885,498	-	-	-	5,885,498
Total ECL	-	-	-	-	-
Net carrying amount	5,885,498	-	-	-	5,885,498
2021					
Sovereign	670,231	-	-	-	670,231
Investment grade	1,105,990	-	-	-	1,105,990
Non-investment grade	270,190	-	-	-	270,190
No rating	4,786,509	-	-	-	4,786,509
Gross carrying amount	6,832,920	-	-	-	6,832,920
Total ECL	-	-	-	-	-
Net carrying amount	6,832,920	-	-	-	6,832,920

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following tables are analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Group	12-month ECL (Stage 1)	Lifetime ECL not credit- impaired (Stage 2)	Lifetime ECL credit- impaired (Stage 3)	Purchased credit impaired	Total
	RM'000	RM'000	RM'000	RM'000	RM'000
Debt instruments at FVOCI					
2021					
Sovereign	34,106,849	-	-	-	34,106,849
Investment grade	15,461,154	-	-	-	15,461,154
Non-investment grade	8,638,803	242,311	-	-	8,881,114
No rating	1,668,163	2,206	-	-	1,670,369
Gross carrying amount*	59,874,969	244,517	-	-	60,119,486
Total ECL^{^^}	(41,798)	(1,748)	(20,849)	-	(64,395)
2020					
Sovereign	24,102,421	-	-	-	24,102,421
Investment grade	15,049,867	-	-	-	15,049,867
Non-investment grade	7,270,077	50,946	-	-	7,321,023
No rating	1,252,471	-	-	-	1,252,471
Gross carrying amount*	47,674,836	50,946	-	-	47,725,782
Total ECL^{^^}	(40,076)	(24,223)	(20,849)	-	(85,148)

* This represents the fair value of the securities

^^ The ECL is recognised in OCI reserves instead of in the statement of financial position as the carrying amount of debt instruments at FVOCI is equivalent to their fair value

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following tables are analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Group	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit- impaired (Stage 2) RM'000	Lifetime ECL credit- impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000			
Debt instruments at amortised cost								
2021								
Sovereign	49,942,769	-	-	-	49,942,769			
Investment grade	3,605,141	-	-	-	3,605,141			
Non-investment grade	1,279,370	517,861	-	-	1,797,231			
Impaired	-	-	1,231,144	-	1,231,144			
No rating	77,300	-	-	-	77,300			
Gross carrying amount	54,904,580	517,861	1,231,144	-	56,653,585			
Total ECL	(1,878)	(31,265)	(614,102)	-	(647,245)			
Net carrying amount	54,902,702	486,596	617,042	-	56,006,340			
2020								
Sovereign	48,880,541	-	-	-	48,880,541			
Investment grade	4,687,623	-	-	-	4,687,623			
Non-investment grade	1,622,459	1,608,912	-	-	3,231,371			
Impaired	-	-	11,471	-	11,471			
No rating	73,568	-	-	-	73,568			
Gross carrying amount	55,264,191	1,608,912	11,471	-	56,884,574			
Total ECL	(9,096)	(735,922)	(11,471)	-	(756,489)			
Net carrying amount	55,255,095	872,990	-	-	56,128,085			
Loans, advances and financing at amortised cost (i)								
2021								
Good	170,125,983	28,022,449	-	-	198,148,432			
Satisfactory	30,818,911	15,779,098	-	-	46,598,009			
Impaired	-	-	13,285,278	7,257	13,292,535			
No rating	106,258,067	13,352,957	-	-	119,611,024			
Gross carrying amount	307,202,961	57,154,504	13,285,278	7,257	377,650,000			
Total ECL	(1,534,517)	(4,063,053)	(7,722,465)	(3,046)	(13,323,081)			
Net carrying amount	305,668,444	53,091,451	5,562,813	4,211	364,326,919			
2020								
Good	187,682,892	13,463,790	-	-	201,146,682			
Satisfactory	31,414,984	13,960,900	-	-	45,375,884			
Impaired	-	-	13,019,243	7,816	13,027,059			
No rating	100,177,837	5,413,201	-	-	105,591,038			
Gross carrying amount	319,275,713	32,837,891	13,019,243	7,816	365,140,663			
Total ECL	(2,284,597)	(2,789,443)	(6,857,633)	(3,259)	(11,934,932)			
Net carrying amount	316,991,116	30,048,448	6,161,610	4,557	353,205,731			

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following tables are analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Group	12-month ECL (Stage 1)	Lifetime ECL not credit- impaired (Stage 2)	Lifetime ECL credit- impaired (Stage 3)	Purchased credit impaired	Total
	RM'000	RM'000	RM'000	RM'000	RM'000
Other assets					
2021					
Sovereign	236,087	-	-	-	236,087
Investment grade	3,547,723	-	-	-	3,547,723
Impaired	-	-	421,871	-	421,871
No rating	4,287,141	67,712	-	-	4,354,853
Gross carrying amount	8,070,951	67,712	421,871	-	8,560,534
Total ECL	-	-	(390,664)	-	(390,664)
Net carrying amount	8,070,951	67,712	31,207	-	8,169,870
2020					
Sovereign	6,249	-	-	-	6,249
Investment grade	3,294,030	-	-	-	3,294,030
Non-investment grade	783,549	238,882	-	-	1,022,431
Impaired	-	-	253,736	-	253,736
No rating	2,971,876	-	-	-	2,971,876
Gross carrying amount	7,055,704	238,882	253,736	-	7,548,322
Total ECL	-	(73,434)	(253,736)	-	(327,170)
Net carrying amount	7,055,704	165,448	-	-	7,221,152

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following tables are analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Group	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit- impaired (Stage 2) RM'000	Lifetime ECL credit- impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000				
Loan commitments and Financial guarantee contracts									
2021									
Good	55,908,998	2,423,103	-	-	58,332,101				
Satisfactory	3,865,425	3,012,774	-	-	6,878,199				
Impaired	-	-	479,523	-	479,523				
No rating	27,165,635	813,308	-	-	27,978,943				
Gross exposure	86,940,058	6,249,185	479,523	-	93,668,766				
Total ECL	(408,101)	(169,537)	(203,863)	-	(781,501)				
Net exposure	86,531,957	6,079,648	275,660	-	92,887,265				
2020									
Good	62,054,936	1,485,633	-	-	63,540,569				
Satisfactory	3,950,433	1,071,743	-	-	5,022,176				
Impaired	-	-	299,874	-	299,874				
No rating	23,157,177	203,666	-	-	23,360,843				
Gross exposure	89,162,546	2,761,042	299,874	-	92,223,462				
Total ECL	(364,382)	(137,978)	(166,261)	-	(668,621)				
Net exposure	88,798,164	2,623,064	133,613	-	91,554,841				

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED) (A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

(i) Analysis of credit quality of loans, advances and financing by product

Loans and advances at amortised cost

The Group 2020	Claims on customers under acceptance credits						Credit card receivables RM'000	Revolving credits RM'000	Share margin financing RM'000	Total gross carrying amount RM'000
	Term loans/ financing RM'000	Bills receivable RM'000	Trust receipts RM'000	Staff loans RM'000	Credit card receivables RM'000	Revolving credits RM'000				
12-month ECL (Stage 1)										
3,800,251	252,359,602	5,550,854	1,666,894	2,794,168	1,605,038	7,770,884	31,591,324	63,946	307,202,961	
1,162,785	142,662,017	4,095,098	1,317,402	1,193,237	1,097,744	3,586,004	15,011,696	-	170,125,983	
327,452	28,032,476	143,045	26,131	97,182	3,898	1,687,233	499,502	1,992	30,818,911	
2,310,014	81,665,109	1,312,711	323,361	1,503,749	503,396	2,497,647	16,080,126	61,954	106,258,067	
Lifetime ECL not credit-impaired (Stage 2)										
715,234	50,968,306	1,091,573	102,103	594,550	102,441	421,081	3,159,216	-	57,154,504	
186,157	25,630,843	574,745	30,527	198,390	96,560	3,018	1,302,209	-	28,022,449	
443,053	13,121,802	515,580	71,576	136,553	2,867	347,160	1,140,507	-	15,779,098	
86,024	12,215,661	1,248	-	259,607	3,014	70,903	716,500	-	13,352,957	
Lifetime ECL credit- impaired (Stage 3)										
229,708	10,291,468	242,308	932,352	74,624	2,732	187,104	1,324,982	-	13,285,278	
229,708	10,291,468	242,308	932,352	74,624	2,732	187,104	1,324,982	-	13,285,278	
Purchased credit impaired										
-	7,257	-	-	-	-	-	-	-	7,257	
Total	4,745,193	313,626,633	6,884,735	2,701,349	3,463,342	1,710,211	8,379,069	36,075,522	63,946	377,650,000

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED) (A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

(i) Analysis of credit quality of loans, advances and financing by product (Continued)

Loans and advances at amortised cost

The Group 2020	Overdraft RM'000	Term loans/ financing RM'000	Bills receivable RM'000	Trust receipts RM'000	Claims on customers under			Credit card receivables RM'000	Revolving credits RM'000	Share margin financing RM'000	Total gross carrying amount RM'000
					Credit acceptance credits RM'000	Staff loans RM'000	Margin financing RM'000				
12-month ECL (Stage 1)											
- Good	1,299,475	160,978,293	4,558,680	680,029	1,203,021	1,040,050	3,468,765	14,454,579	-	187,682,892	
- Satisfactory	384,134	27,154,936	83,794	45,730	129,799	5,817	1,903,135	1,706,466	1,173	31,414,984	
- No rating	2,165,161	77,096,023	1,247,555	357,449	1,397,299	480,612	2,542,845	14,838,056	52,837	100,177,837	
Lifetime ECL not credit-impaired (Stage 2)											
- Good	768,842	27,691,590	956,545	136,194	448,551	30,442	379,615	2,426,112	-	32,837,891	
- Satisfactory	212,327	11,996,423	408,083	67,517	133,249	28,173	6,079	611,939	-	13,463,790	
- No rating	456,814	10,677,643	542,333	68,661	170,591	239	244,573	1,800,046	-	13,960,900	
	99,701	50,175,24	6,129	16	144,711	2,030	128,963	14,127	-	5,413,201	
Lifetime ECL credit-impaired (Stage 3)											
- Impaired	244,012	10,616,487	215,648	931,859	190,666	2,423	108,511	709,637	-	13,019,243	
	244,012	10,616,487	215,648	931,859	190,666	2,423	108,511	709,637	-	13,019,243	
Purchased credit impaired											
- Impaired	-	7,816	-	-	-	-	-	-	-	7,816	
	-	7,816	-	-	-	-	-	-	-	7,816	
Total	4,861,624	303,545,145	7,062,222	2,151,261	3,369,336	1,559,344	8,402,871	34,134,850	54,010	365,140,663	

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following table disclose an analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Company	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit- impaired (Stage 2) RM'000	Lifetime ECL credit- impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000
Cash and short-term fund					
2021					
No rating	93,674	-	-	-	93,674
Gross carrying amount	93,674	-	-	-	93,674
Total ECL	-	-	-	-	-
Net carrying amount	93,674	-	-	-	93,674
2020					
No rating	344,603	-	-	-	344,603
Gross carrying amount	344,603	-	-	-	344,603
Less: ECL	-	-	-	-	-
Net carrying amount	370,546	-	-	-	344,603
Debt instruments at FVOCI					
2021					
No rating	1,778,168	-	-	-	1,778,168
Gross carrying amount*	1,778,168	-	-	-	1,778,168
Total ECL^{^^}	(12,328)	-	-	-	(12,328)
2020					
No rating	3,246,974	-	-	-	3,246,974
Gross carrying amount*	3,246,974	-	-	-	3,246,974
Total ECL^{^^}	(25,947)	-	-	-	(25,947)

* This represents the fair value of the securities

^{^^} The ECL is recognised in OCI reserves instead of in the statement of financial position as the carrying amount of debt instruments at FVOCI is equivalent to their fair value

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(A) FINANCIAL ASSETS USING GENERAL 3-STAGE APPROACH (CONTINUED)

The following table disclose an analysis of the credit risk exposure of financial assets for which an expected credit losses allowance ("ECL") is recognised. (Continued)

The Company	12-month ECL (Stage 1) RM'000	Lifetime ECL not credit- impaired (Stage 2) RM'000	Lifetime ECL credit- impaired (Stage 3) RM'000	Purchased credit impaired RM'000	Total RM'000
Debt instruments at amortised cost					
2021					
No rating	6,846,781	-	-	-	6,846,781
Gross carrying amount	6,846,781	-	-	-	6,846,781
Total ECL	(47,967)	-	-	-	(47,967)
Net carrying amount	6,798,814	-	-	-	6,798,814
2020					
No rating	6,756,716	-	-	-	6,756,716
Gross carrying amount	6,756,716	-	-	-	6,756,716
Total ECL	(55,022)	-	-	-	(55,022)
Net carrying amount	6,701,694	-	-	-	6,701,694
Amount owing by subsidiaries					
2021					
Investment grade	183	-	-	-	183
Impaired	-	-	775	-	775
Gross carrying amount	183	-	775	-	958
Total ECL	-	-	(775)	-	(775)
Net carrying amount	183	-	-	-	183
2020					
Investment grade	12	-	-	-	12
Impaired	-	-	775	-	775
Gross carrying amount	12	-	775	-	787
Total ECL	-	-	(775)	-	(775)
Net carrying amount	12	-	-	-	12

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(B) FINANCIAL ASSETS USING SIMPLIFIED APPROACH

Analysis of other assets by credit rating

The credit quality of other assets are assessed by reference to internal rating system adopted by the Group. Where internal rating system is not applied, external credit rating by major credit rating agencies will be adopted, as summarised below:

The Group and the Company

Rating classification	New internal rating label*	Previous internal rating label	External credit rating
Investment grade (IG)	1 to 10	1 to 6	AAA to BBB-
Non-investment grade	11 to 28	7a to 14c	BB+ and below

* Effective September 2021, the rating grade label was revised to have only numeric instead of alpha numeric for simplicity. The change in rating grade label does not change the number of 10 Investment grades and 18 non-investment grades and does not impact the ORR risk criteria.

Credit quality description can be summarised below:

Investment Grade – It refers to the credit quality of the financial asset where there is a relatively low risk of credit default as the issuer of the financial asset has a high likelihood to meet payment obligations.

Non-investment Grade – There is concern over the credit quality of the financial asset due to the issuer's ability to repay its obligation when due.

No rating – This includes exposures where ratings are not available and portfolio average were applied.

Sovereign – Refers to exposures relate to government and central bank.

The following tables are analysis of the credit risk exposure of other assets using simplified approach:

The Group	Sovereign	Investment grade	Non-investment grade	No rating	Gross carrying amount	Net carrying amount
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
2021						
Other assets	54,359	10,111	12,849	1,583,018	1,660,337	(131,887)
Total	54,359	10,111	12,849	1,583,018	1,660,337	(131,887)
2020						
Other assets	424,478	295,481	6,737	4,499,563	5,226,259	(154,160)
Total	424,478	295,481	6,737	4,499,563	5,226,259	(154,160)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.4 CREDIT QUALITY OF FINANCIAL ASSETS (CONTINUED)

(B) FINANCIAL ASSETS USING SIMPLIFIED APPROACH

Analysis of other assets by credit rating (Continued)

The following tables are analysis of the credit risk exposure of other assets using simplified approach (Continued):

The Company	Sovereign	Investment grade	Non-investment grade	No rating RM'000	Gross carrying amount RM'000	ECL RM'000	Net carrying amount RM'000
	RM'000	RM'000	RM'000		RM'000		RM'000
2021							
Other assets	-	-	-	560	560	-	560
Total	-	-	-	560	560	-	560
2020							
Other assets	-	-	-	569	569	-	569
Total	-	-	-	569	569	-	569

58.1.5 REPOSSESSED COLLATERAL

The Group obtained assets by taking possession of collateral held as security as at 31 December 2021 and 31 December 2020 are as follows:

	The Group	The Company
	Carrying amount RM'000	Carrying amount RM'000
2021		
Nature of assets		
Industrial and residential properties, development land and motor vehicles	188,909	-
2020		
Nature of assets		
Industrial and residential properties, development land and motor vehicles	212,891	-

Repossessed collaterals are sold as soon as practicable. The Group does not utilise the repossessed collaterals for its business use.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.1 CREDIT RISK (CONTINUED)

58.1.6 MODIFICATION OF LOANS, ADVANCES AND FINANCING

The following table provides information on financial assets that were modified while they had a loss allowance measured at an amount equal to lifetime expected credit loss – not credit impaired (Stage 2):

	The Group	
	2021 RM'000	2020 RM'000
Amortised cost before modification	19,849,298	6,855,701
Modification loss	(54,567)	(38,364)
Amortised cost after modification	19,794,731	6,817,337

Gross carrying amounts of loans, advances and financing of the Group as at 31 December 2021, for which loss allowance has changed to 12-month measurement (Stage 1) during the financial year amounting to RM2,094,536,000 (2020: RM578,321,000).

58.1.7 OVERLAYS AND ADJUSTMENTS FOR EXPECTED CREDIT LOSSES AMID COVID-19 ENVIRONMENT

As the current MFRS 9 models are not expected to generate levels of expected credit losses ("ECL") with sufficient reliability in view of the unprecedented and on-going COVID-19 pandemic, overlays and post-model adjustments have been applied to determine a sufficient overall level of ECL for the year ended and as at 31 December 2021.

These overlays and post-model adjustments were taken to reflect the latest macroeconomic outlook not captured in the modelled outcome and the potential impact to delinquencies and defaults when the various relief and support measures are expiring in 2021.

The overlays and post-model adjustments involved significant level of judgement and reflect the management's views of possible severities of the pandemic and paths of recovery in the forward looking assessment for ECL estimation purposes.

The borrowers and customers who have received repayment supports remain in their existing stages unless they have been individually identified as not viable or with subsequent indicators of significant increase in credit risk from each of their pre-COVID-19 status. The overlays and post-model adjustments were generally made at portfolio level in determining the sufficient level of ECL.

The adjusted downside scenario assumes a continuous restrictive economic environment due to COVID-19 with a gradual recovery, the impact of these post-model adjustments were estimated at portfolio level, remain outside the core MFRS 9 process and amount to RM1,434.7 million (2020: RM1,781.0 million) of the Group's ECL on loans, advances/financing (including undrawn loans, advances/financing) as at 31 December 2021. Total overlays for ECL inclusive of the macro-economic adjustments maintained by the Group on loans, advances/financing as at 31 December 2021.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK

Market risk is defined as fluctuation in the market value of financial instruments due to changes in market risk factors such as interest rates/profit rates, currency exchange rates, credit spreads, equity prices, commodities prices and their associated volatilities.

MARKET RISK MANAGEMENT (MRM)

The Group adopts various measures as part of risk management process. The GRCC with the assistance of GMRC and its delegated committees ensure that the risk exposures undertaken by the Group is within the risk appetite approved by the Board.

Market Risk CoE is responsible for measuring and controlling the Group's market risk through robust measurement and market risk limit monitoring while facilitating business growth within a controlled and transparent risk management framework.

Market Risk CoE evaluates the market exposures using the applicable market price and pricing model. The valuation process is carried out with the independent price verification requirements to ensure that financial assets/liabilities are recorded at fair value. The valuation methods and models used are validated by risk management quantitative analysts to assess their applicability relative to market conditions.

The Group adopts the VaR methodology as an approach in the measurement of market risk. VaR is a statistical measure of the potential losses that could occur as a result of movements in market rates and prices over a specified time horizon within a given confidence level. The usage of market VaR by risk type based on 1-day holding period of the Group's trading exposures as at 31 December 2021 is shown in Note 58.2.1.

Stress testing is conducted to capture the potential market risk exposures from an unexpected market movement. In formulating stress scenarios, consideration is given to various aspects of the market; for example, identification of areas where unexpected losses can occur and areas where historical correlation may no longer hold true.

In addition to the above, Market Risk CoE undertakes the monitoring and oversight process at Treasury & Market's trading floors, which include reviewing and analysing treasury trading activities vis-à-vis changes in the financial markets, assessing limits adequacy and verifying transaction prices.

Capital Treatment for Market Risk

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

58.2.1 VAR

The usage of market VaR by risk type based on 1-day holding period of the Group's trading exposures are set out as below:

	The Group	
	2021 RM'000	2020 RM'000
Foreign exchange risk	10,687	18,923
Interest rate risk	24,334	41,186
Equity risk	8,565	3,703
Commodity risk	726	441
Total	44,312	64,253
Total shareholder's fund	58,863,263	55,925,641
Percentage of shareholder's fund	0.08%	0.11%

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK

Interest rate risk relates to the potential adverse impact on net interest income arising from changes in market rates. One of the primary sources of interest rate risk is the repricing mismatches between interest earning assets and interest bearing liabilities. Interest rate risk is measured and reported at various levels through various techniques including Earnings-at-Risk ("EaR").

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates

The table below summarises the Group's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates.

The Group 2021	Non-trading book						Trading book RM'000	Total RM'000	
	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000			
Financial assets									
Cash and short-term funds	38,282,561	-	-	-	-	-	7,386,950	-	45,669,511
Reverse repurchase agreements	5,149,251	516,870	-	216,225	-	-	3,152	-	5,885,498
Deposits and placements with banks and other financial institutions	-	3,679,632	867,918	62,956	-	-	3,214	-	4,613,720
Financial investments at fair value through profit or loss	-	-	-	-	-	-	1,518,581	38,760,663	40,279,244
Debt instruments at fair value through other comprehensive income	291,250	946,175	2,522,235	2,410,559	25,612,051	27,968,667	366,549	-	60,119,486
Equity instruments at fair value through other comprehensive income	-	3,386,396	2,235,659	2,347,121	22,279,208	23,612,798	438,758	-	323,105
Debt instruments at amortised cost	1,706,400	39,504	18,950	38,240	203,972	127,759	-	-	56,006,340
Derivative financial instruments	25,383	13,374,339	8,244,693	8,617,923	28,646,660	48,077,923	16,303	-	11,989,597
Loans, advances and financing	257,706,931	440,259	4,767	110,789	88,565	21,910	6,575,007	-	364,684,772
Other assets	2,457,023								9,698,320
Total financial assets	305,618,799	22,383,175	13,894,222	13,803,813	76,830,456	99,809,057	16,633,619	50,296,452	599,269,593

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates (Continued)

The table below summarises the Group's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates. (Continued)

	The Group 2021	Non-trading book						Trading book RM'000	Total RM'000
		Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000		
Financial liabilities									
Deposits from customers	233,085,302	70,872,999	40,739,805	35,066,698	1,817,003	304,230	40,532,055	-	422,418,092
Investment accounts of customers	1,632,867	1,517,174	3,255,546	3,352,116	142,804	461,063	65,597	-	10,427,167
Deposits and placements of banks and other financial institutions	13,373,450	10,759,736	2,496,254	1,782,647	1,174,174	850,000	265,634	-	30,701,895
Repurchase agreements/Collateralised commodity murabahah	17,678,225	10,354,337	449,734	301,408	-	-	400,679	10,604,429	29,184,383
Derivative financial instruments	3,790	14,259	4,885	11,173	180,939	75,980	-	10,895,455	2,035,009
Bills and acceptances payable	776,195	688,419	502,530	11,177	-	-	56,688	-	-
Financial liabilities designated at fair value through profit or loss	228,496	823,401	804,352	10,066	4,597,510	77,819	5,178	309,960	6,856,782
Other liabilities	2,652,758	1,696,377	682,754	862,134	216,221	115,784	8,579,248	-	14,805,276
Lease liabilities	12,454	4,019	8,420	48,124	323,162	179,626	-	-	575,805
Recurse obligation on loans and financing sold to Cagamas	-	160,018	-	325,988	238,559	269,291	4,390	-	998,246
Bonds, Sukuk and debentures	2,973,067	3,850,208	1,123,070	1,263,208	2,726,572	1,381,520	61,397	-	13,379,042
Other borrowings	1,103,811	1,902,104	787,195	37,510	4,264,585	859	12,408	-	8,108,472
Subordinated obligations	-	-	177	1,822,475	7,571,015	626,378	108,540	-	10,128,585
Total financial liabilities	273,520,415	102,643,051	50,854,722	44,894,724	23,252,544	4,342,550	50,091,814	10,914,389	560,514,209
Net interest sensitivity gap	32,098,384	(80,259,876)	(36,360,500)	(31,090,911)	53,577,912	95,466,507	39,382,063		
Financial guarantees and commitments and contingencies									
Financial guarantees	-	-	-	-	-	-	-	8,227,841	8,227,841
Credit related commitments and contingencies	-	-	-	-	-	-	-	84,659,424	84,659,424
Treasury related commitments and contingencies (hedging)	1,598,902	4,148,746	2,972,113	3,749,421	16,116,549	9,579,827	-	-	38,165,558
Net interest sensitivity gap	1,598,902	4,148,746	2,972,113	3,749,421	16,116,549	9,579,827	92,887,265	-	131,052,823

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates. (Continued)

The table below summarises the Group's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates. (Continued)

	The Group 2020	Non-trading book					Trading book RM'000	Total RM'000
		Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000		
Financial assets								
Cash and short-term funds	31,880,518	—	—	—	—	—	7,682,350	—
Reverse repurchase agreements	4,195,040	380,504	1,541,007	10,187	—	—	706,182	—
Deposits and placements with banks and other financial institutions	—	2,930,307	376,146	250,576	—	—	5,535	—
Financial investments at fair value through profit or loss	—	—	—	—	—	—	1,603,285	41,109,848
Debt instruments at fair value through other comprehensive income	793,283	1,243,597	1,529,422	2,028,203	20,191,235	21,651,800	288,242	42,713,133
Equity instruments at fair value through other comprehensive income	—	—	—	—	—	—	—	—
Debt instruments at amortised cost	2,030,614	2,939,108	1,584,487	3,098,236	23,417,238	22,604,949	453,453	308,971
Derivative financial instruments	8,054	23,285	57,082	64,133	317,660	122,483	—	56,128,085
Loans, advances and financing	252,429,835	17,842,195	9,865,917	10,480,343	25,716,805	37,572,463	8,408	154,5,668
Other assets	2,299,292	492,438	260,087	8,071	49,679	26,319	9,157,365	353,915,966
Total financial assets	293,636,636	25,851,434	15,214,148	15,939,749	69,692,617	81,978,014	20,214,291	56,555,516
								57,905,2,405

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates (Continued)

The table below summarises the Group's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates. (Continued)

	The Group 2020	Non-trading book						Trading book RM'000	Total RM'000
		Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000		
Financial liabilities									
Deposits from customers	222,238,975	64,850,706	46,796,632	32,396,407	961,789	157,647	35,648,481	-	403,050,637
Investment accounts of customers	1,284,991	454,947	508,606	416,091	-	-	14,235	-	2,678,870
Deposits and placements of banks and other financial institutions	15,757,001	9,102,115	3,267,683	1,133,102	913,980	408	1,616,956	-	31,791,245
Repurchase agreements/ Collateralised commodity murabahah	13,411,194	11,301,154	920,549	10,187	-	-	2,503,497	15,649,318	28,146,581
Derivative financial instruments	10,867	11,500	11,571	10,191	339,177	308,146	-	16,340,770	22,097,16
Bills and acceptances payable	1,060,055	634,902	323,974	144,086	9,188	-	37,511	-	2,209,716
Financial liabilities designated at fair value through profit or loss	530,884	1,569,016	1,267,336	-	122,638	-	4,130	522,926	4,016,930
Other liabilities	3,529,926	1,551,744	543,400	653,816	2,810,011	125,060	8,028,637	-	17,242,594
Lease liabilities	6,259	3,476	14,990	18,897	303,124	196,478	-	-	543,224
Recurse obligation on loans and financing sold to Cagamas	1,074,015	160,018	-	-	581,761	284,371	10,503	-	2,110,668
Bonds, Sukuk and debentures	2,879,555	814,659	600,241	1,813,003	4,689,422	1,602,140	64,944	-	12,463,964
Other borrowings	817,816	2,611,700	2,009,06	2,086	4,930,578	-	14,718	-	10,405,959
Subordinated obligations	-	1,302	2,017,046	2,319,094	7,947,930	365,780	157,558	-	12,808,510
Total financial liabilities	262,601,538	93,067,239	58,281,089	38,916,960	23,629,598	3,040,030	48,100,970	16,172,244	543,809,668
Net interest sensitivity gap	31,035,098	(67215,805)	(43,066,941)	(22,977,211)	46,063,019	78,937,984	40,353,272	-	-
Financial guarantees and commitments and contingencies									
Financial guarantees	-	-	-	-	-	-	-	8,093,422	8,093,422
Credit related commitments and contingencies	-	-	-	-	-	-	-	83,461,419	83,461,419
Treasury related commitments and contingencies (hedging)	-	242,328	1,234,057	4,989,260	11,416,398	7,870,876	-	-	25,752,919
Net interest sensitivity gap	-	242,328	1,234,057	4,989,260	11,416,398	7,870,876	91,554,841	-	117,307,760

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates (Continued)

The table below summarises the Company's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates. (Continued)

	The Company 2021	Non-trading book						Total RM'000
		Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	
Financial assets								
Cash and short-term funds	79,589	-	-	-	-	-	14,085	-
Debt instruments at fair value through other comprehensive income	-	-	-	-	1,575,304	190,595	12,269	-
Debt instruments at amortised cost	-	-	-	1,489,457	5,262,577	-	46,780	-
Other assets	-	-	-	-	-	-	560	-
Amount owing by subsidiaries	-	-	-	-	-	-	183	-
Total financial assets	79,589	-	-	1,489,457	6,837,881	190,595	73,877	-
Financial liabilities								
Other liabilities	-	-	-	-	-	-	3,158	-
Amount owing to subsidiaries	-	-	-	-	-	-	13,389	-
Other borrowings	-	-	750,000	-	3,950,000	-	7,895	-
Subordinated obligations	-	-	-	1,500,000	7,850,000	200,000	59,761	-
Total financial liabilities	-	-	750,000	1,500,000	11,800,000	200,000	84,203	-
Net interest sensitivity gap	79,589	-	(750,000)	(10,543)	(4,962,119)	(9,405)	-	-

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(a) Financial assets and financial liabilities analysed by the earlier of contractual repricing or maturity dates (Continued)

The table below summarises the Company's financial assets and financial liabilities at their full carrying amounts, analysed by the earlier of contractual repricing or maturity dates. (Continued)

	The Company 2020	Non-trading book						Trading book RM'000	Total RM'000
		Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000		
Financial assets									
Cash and short-term funds	331,936	-	-	-	-	-	-	12,667	-
Debt instruments at fair value through other comprehensive income	-	-	1,010,630	408,943	1,602,903	205,089	19,409	-	3,246,974
Debt instruments at amortised cost	-	-	-	9,917	6,645,062	-	46,715	-	6,701,694
Other assets	-	-	-	-	-	-	569	-	569
Amount owing by subsidiaries	-	-	-	-	-	-	12	-	12
Total financial assets	331,936	-	1,010,630	418,8860	8,247,965	205,089	79,372	-	10,293,852
Financial liabilities									
Other liabilities	-	-	-	-	-	-	-	6,647	-
Amount owing to subsidiaries	-	-	-	-	-	-	427	-	427
Other borrowings	-	-	-	-	4,700,000	-	8,893	-	4,708,893
Subordinated obligations	-	-	1,000,000	400,000	9,250,000	200,000	66,708	-	10,916,708
Total financial liabilities	-	-	1,000,000	400,000	13,950,000	200,000	82,675	-	15,632,675
Net interest sensitivity gap	331,936	-	10,630	18,8860	(5,702,035)	5,089	-	-	-

NOTES TO THE FINANCIAL STATEMENTS

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(b) Sensitivity of profit

The table below shows the sensitivity of the Group's and the Company's banking book to movement in interest rates:

	The Group		The Company	
	Increase/(decrease)	Increase/(decrease)	Increase/(decrease)	Increase/(decrease)
	+100 basis points	-100 basis points	+100 basis points	-100 basis points
	RM'000	RM'000	RM'000	RM'000
2021				
Impact to profit (after tax)	(508,649)	508,649	(3,946)	3,946
2020				
Impact to profit (after tax)	(440,857)	440,857	3,297	(3,297)

Sensitivity is measured using the EaR methodology. The treatments and assumptions applied are based on the contractual repricing and remaining maturity of the products, whichever is earlier. Items with indefinite repricing maturity are treated based on the earliest possible repricing date. The actual dates may vary from the repricing profile allocated due to factors such as pre-mature withdrawals, prepayment and others.

A 100 bps parallel rate movement is applied to the yield curve to model the potential impact on profit in the next 12 months from policy rate change.

The projection assumes that interest rates of all maturities move by the same amount and, therefore, do not reflect the potential impact on profit of some rates changing while others remain unchanged. The projections also assume that all other variables are held constant and are based on a constant reporting date position and that all positions run to maturity.

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.2 INTEREST RATE RISK (CONTINUED)

(c) Sensitivity of reserves

The table below shows the sensitivity of the Group's and the Company's banking book to movement in interest rates:

	The Group		The Company	
	Increase/(decrease)		Increase/(decrease)	
	+100 basis points	-100 basis points	+100 basis points	-100 basis points
	RM'000	RM'000	RM'000	RM'000
2021				
Impact to fair value reserves-debt instruments at fair value through other comprehensive income				
	(2,966,637)	2,966,637	(54,485)	54,485
2020				
Impact to fair value reserves-debt instruments at fair value through other comprehensive income	(1,934,801)	1,934,801	(77,472)	77,472

A 100 bps parallel rate movement is applied to the yield curve to model the potential impact on reserves in the next 12 months from changes in risk free rates. The impact on reserves arises from changes in valuation of financial investments at fair value through other comprehensive income following movements in risk free rates.

The projection assumes that all other variables are held constant. It also assumes a constant reporting date position and that all positions run to maturity.

The above sensitivities of profit and reserves do not take into account the effects of hedging and do not incorporate actions that the Group would take to mitigate the impact of this interest rate risk. In practice, the Group proactively seeks to mitigate the effect of prospective interest movements.

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.3 FOREIGN EXCHANGE RISK

The Group and the Company are exposed to transactional foreign exchange exposures which are exposures on assets and liabilities denominated in currencies other than the functional currency of the transacting entity.

The Group and the Company take minimal exposure to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. The Group manages its exposure to foreign exchange currencies at each entity level.

(a) The table below summarises the financial assets, financial liabilities and net open position by currency of the Group and the Company.

The Group 2021	Financial statements						Basel II Pillar 3 Disclosures							
	MYR RM'000	IDR RM'000	THB RM'000	SGD RM'000	USD RM'000	AUD RM'000	GBP RM'000	JPY RM'000	RMB RM'000	HKD RM'000	EUR RM'000	Others RM'000	Total non-MYR RM'000	Grand total RM'000
Financial assets														
Cash and short-term funds	21,759,290	4,571,252	182,773	366,219	13,067,769	512,329	1,479,930	466,366	245,073	328,293	520,110	2,170,107	23,910,221	45,669,511
Reverse repurchase agreements	494,111	471,448	451,689	757,702	3,405,015	63,677	70,426	11,050	-	107,622	22,120	30,638	5,391,387	5,885,498
Deposits and placements with banks and other financial institutions	961,211	-	-	48	3,069,297	111,982	-	-	137,677	72,215	-	261,280	3,652,509	4,613,720
Financial investments at fair value through profit or loss	15,450,461	1,682,492	3,924,791	8,723,305	5,316,407	1,343,989	62,727	3,442,768	151,066	125,547	30,023	25,668	24,828,783	40,279,244
Debt instruments at fair value through other comprehensive income	31,974,998	12,489,125	6,323,985	2,973,251	4,497,021	342,878	115,428	286,375	237,667	602,687	207,337	68,734	28,144,488	60,119,486
Equity instruments at fair value through other comprehensive income	295,647	4,290	13,405	83	7,227	-	-	-	-	-	-	2,453	-	27,458
Debt instruments at amortised cost	41,457,898	4,738,843	1,340,731	5,986,688	1,400,046	-	-	316,775	129,720	-	56,491	79,068	14,548,442	323,105
Derivative financial instruments	16,458,955	356,641	(46,087,375)	3,437,739	81,352,120	(3,675,801)	(3,552,424)	(31,252,805)	9,311,791	(73,355)	(11,404,389)	(2,231,500)	(4,469,358)	1,989,587
Loans, advances and financing	24,734,703	45,769,253	24,699,798	28,473,393	30,335,552	521,231	4,868,239	1,063,778	1,527,999	1,135,554	527,906	1,027,396	139,950,069	364,684,772
Other assets	4,038,572	1,049,885	1,385,605	240,382	2,538,408	366	8,092	1,705	3,763	47,984	59,589	123,969	5,639,748	9,698,320
	357,625,846	71,133,229	(7,064,598)	50,958,890	144,988,862	(79,339)	3,052,418	(25,663,988)	11,744,756	1,686,517	(9,978,360)	1,555,360	241,643,747	599,269,593

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.3 FOREIGN EXCHANGE RISK (CONTINUED)

(a) The table below summarises the financial assets, financial liabilities and net open position by currency of the Group and the Company (Continued).

The Group 2021	MYR RM'000	IDR RM'000	THB RM'000	SGD RM'000	USD RM'000	AUD RM'000	GBP RM'000	JPY RM'000	RMB RM'000	HKD RM'000	EUR RM'000	Others RM'000	Total non-MYR RM'000	Total non-MYR RM'000	Grand total RM'000
Financial Liabilities															
Deposits from customers	251,767,027	53,339,038	22,354,875	34,574,138	51,371,694	1,331,212	2,250,246	279,393	830,245	1,115,678	894,981	2,369,565	170,651,065	422,418,092	
Investment accounts of customers	9,964,836	-	-	-	462,331	-	-	-	-	-	-	-	-	462,331	10,427,167
Deposits and placements of banks and other financial institutions	6,373,513	638,859	3,548,201	2,410,182	14,287,859	102,556	671,848	27,947	1,087,200	1,062,416	237,392	253,922	24,328,382	30,701,895	
Repurchase agreements/ Collateralised commodity murabahah	16,861,226	369,224	3,287,262	-	8,558,333	-	-	-	85,455	22,883	-	-	-	12,323,157	29,184,383
Financial liabilities designated at fair value through profit or loss	1,061,368	3,203,173	2,224,409	-	367,832	-	-	-	-	-	-	-	-	5,795,414	6,856,782
Derivatives financial instruments	19,009,644	285,380	(46,520,782)	12,165,917	59,980,298	(2,382,657)	10,360	(26,033,730)	9,750,561	(1,625,580)	(11,239,740)	(2,514,216)	(8,114,189)	10,895,455	
Bills and acceptances payable	362,249	479,072	281,584	87,665	793,016	-	57	4,205	7,901	132	19,114	14	1,672,760	2,035,009	
Other liabilities	5,906,680	2,719,790	2,473,426	822,360	2,358,739	83,982	26,485	19,434	11,155	149,491	59,272	174,462	8,898,596	14,805,276	
Lease liabilities	259,480	120,925	26,781	98,519	30,647	-	6,828	-	-	19,943	-	12,682	316,325	575,805	
Recourse obligation on loans and financing sold to Cagamas	998,246	-	-	-	-	-	-	-	-	-	-	-	-	-	998,246
Other borrowings	4,707,895	577,767	-	-	2,718,406	-	-	-	-	-	-	-	104,404	3,400,577	8,108,472
Bonds, Sukuk and debentures	3,632,904	1,578,873	1,322,087	-	6,005,889	-	-	-	-	839,289	-	-	-	9,746,138	13,379,042
Subordinated obligations	10,083,169	45,416	-	-	-	-	-	-	-	-	-	-	45,416	10,128,585	
	30,988,237	63,357,517	(11,002,157)	50,158,781	146,895,044	(864,907)	2,965,824	(25,702,751)	11,772,517	1,584,252	(10,028,981)	400,833	229,525,972	560,514,209	
Financial guarantees	2,597,189	258,449	940	2,587,198	2,523,877	-	11,126	3,324	36,282	96,267	46,036	67,153	5,630,652	8,227,841	
Credit related commitments and contingencies	65,801,570	3,455,799	991,157	5,777,828	5,323,736	428,363	535,607	96,182	401,718	1,470,648	42,401	334,415	18,857,854	84,659,424	
	68,398,759	3,714,248	992,097	8,365,026	7,847,613	428,363	546,733	99,506	438,000	1,566,915	88,437	401,568	24,488,506	92,887,265	

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.3 FOREIGN EXCHANGE RISK (CONTINUED)

(a) The table below summarises the financial assets, financial liabilities and net open position by currency of the Group and the Company (Continued).

The Group 2020	MYR RM'000	IDR RM'000	THB RM'000	SGD RM'000	USD RM'000	AUD RM'000	GBP RM'000	JPY RM'000	RMB RM'000	HKD RM'000	EUR RM'000	Others RM'000	Total non-MYR RM'000	Grand total RM'000	
Financial assets															
Cash and short-term funds	21,595,169	1,707,310	248,036	606,673	8,137,872	386,794	2,036,105	835,597	223,368	536,984	966,638	2,282,822	17,968,199	39,563,368	
Reverse repurchase agreements	1,608,127	670,231	241,428	965,570	2,992,487	82,857	108,200	56,022	-	51,192	26,961	29,845	5,224,793	6,832,920	
Deposits and placements with banks and other financial institutions	1,411,661	1,430,131	-	66,999	182,886	-	-	-	252,942	25,921	34,560	157,464	2,150,903	3,562,564	
Financial investments at fair value through profit or loss	14,573,940	2,362,577	4,731,813	11,568,545	2,751,655	2,403,733	287,334	3,287,436	474,946	39,263	107,373	124,518	28,139,193	42,713,133	
Debt instruments at fair value through other comprehensive income	24,549,807	9,891,859	5,351,796	2,563,787	4,018,854	303,361	138,309	302,866	261,003	258,898	85,242	-	23,175,975	47,725,782	
Equity instruments at fair value through other comprehensive income	283,310	4,146	10,418	182	8459	-	-	-	-	-	-	2,456	-	25,661	308,971
Debt instruments at amortised cost	41,904,062	5,151,079	1,688,105	4,956,598	1,824,167	-	-	-	341,032	193,005	-	49,207	20,830	14,224,023	56,128,085
Derivative financial instruments	27,665,455	8,637,66	82,387,483	14,305,220	(182,251,123)	12,849,274	4,748,910	29,861,338	3,751,765	2,979,914	9,731,639	9,114,724	(11,657,090)	16,008,355	
Loans, advances and financing	215,073,860	41,226,495	28,371,936	26,839,476	31,511,078	498,861	4,537,373	1,459,446	1,158,892	1,444,541	641,295	1,152,713	138,842,106	353,915,966	
Other assets	5,320,496	9,988,549	1,559,266	503,702	3,682,272	166	14,785	-	3,519	75,145	59,088	136,263	6,972,755	12,293,251	
	353,985,887	64,246,143	124,590,281	62,376,152	(127,141,393)	16,525,046	11,871,016	36,143,737	63,194,40	5,411,858	11,704,459	13,019,179	225,066,518	579,052,405	

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for the financial year ended 31 December 2021

58.2 MARKET RISK (CONTINUED)
58.2.3 FOREIGN EXCHANGE RISK (CONTINUED)
(a) The table below summarises the financial assets, financial liabilities and net open position by currency of the Group and the Company (Continued).

The Group 2020	MYR RM'000	IDR RM'000	THB RM'000	SGD RM'000	USD RM'000	AUD RM'000	GBP RM'000	JPY RM'000	RMB RM'000	HKD RM'000	EUR RM'000	Others RM'000	Total non- MYR RM'000	Grand total RM'000
Financial liabilities														
Deposits from customers	249,031,450	46,433,951	25,072,169	35,163,134	39,062,362	1,372,403	233,4470	212,426	289,457	1,473,611	583,842	2,021,362	154,019,187	403,050,637
Investment accounts of customers	2,678,870	-	-	-	-	-	-	-	-	-	-	-	-	2,678,870
Deposits and placements of banks and other financial institutions	2,456,424	380,669	4,696,957	2,95,563	17,375,295	30,289	516,022	23,966	857,500	997,359	534,082	971,119	29,334,821	31,791,245
Repurchase agreements/ Collateralised commodity murabahah	13,020,997	247,6718	1,322,681	5,029,230	4,261,324	630,847	-	1,150,249	254,535	-	-	-	15,125,584	28,146,581
Financial liabilities designated at fair value through profit or loss	134,285	-	3,882,645	-	-	-	-	-	-	-	-	-	3,882,645	4,016,930
Derivatives financial instruments	31,967,413	749,733	83,728,026	16,533,505	(200,726,476)	14,307,089	890,5228	34,609,382	4,202,976	2,085,513	10,457,017	9,521,364	(15,626,643)	16,340,770
Bills and acceptances payable	683,121	381,498	287,737	132,990	707,358	-	55	3,002	2,533	-	9,822	1,600	1,526,595	2,209,716
Other liabilities	5,648,963	5,455,686	1,401,201	2,054,102	2,277,792	35,459	36,6846	6,103	4,589	140,391	68,570	112,892	115,938,631	17,742,594
Lease liabilities	332,895	64,232	40,343	54,159	19,331	-	619	-	-	25,502	-	6,143	210,329	543,224
Recourse obligation on loans and financing sold to Cagamas	2,110,668	-	-	-	-	-	-	-	-	-	-	-	-	2,110,668
Other borrowings	4,708,893	267,417	-	-	5,429,649	-	-	-	-	-	-	-	-	10,405,959
Bonds, Sukuk and debentures	3,998,508	1,888,388	339,862	-	5,658,411	-	-	-	-	578,795	-	-	8,465,456	12,463,964
Subordinated obligations	12,764,380	44,130	-	-	-	-	-	-	-	-	-	-	44,130	12,808,510
	329,536,867	58,142,422	120,771,621	61,918,683	(125,934,954)	16,376,087	11,793,240	36,005,128	5,611,590	530,171	11,653,333	12,634,480	214,272,801	543,809,668
Financial guarantees	2,440,829	382,640	8,342	2,764,563	2,217,272	-	38,143	10,970	6,143	93,519	74,279	56,722	5,652,593	8,093,422
Credit related commitments and contingencies	65,465,404	4,186,942	1,406,435	4,984,697	5,155,660	76,699	558,330	66,721	344,311	932,966	288,11	254,443	17,996,015	83,461,419
	67,906,233	4,569,582	1,414,777	7,749,260	7,372,932	76,699	596,473	77,691	350,454	1,026,485	103,090	311,165	23,648,608	91,554,841

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.3 FOREIGN EXCHANGE RISK (CONTINUED)

- (a) The table below summarises the financial assets, financial liabilities and net open position by currency of the Group and the Company (Continued).

The Company 2021	MYR RM'000	IDR RM'000	USD RM'000	Total non-MYR RM'000	Grand total RM'000
Financial assets					
Cash and short-term funds	80,765	2	12,907	12,909	93,674
Debt instruments at fair value through other comprehensive income	1,778,168	-	-	-	1,778,168
Debt instruments at amortised cost	6,798,814	-	-	-	6,798,814
Other assets	560	-	-	-	560
Amount owing by subsidiaries	183	-	-	-	183
	8,658,490	2	12,907	12,909	8,671,399
Financial liabilities					
Other liabilities	3,158	-	-	-	3,158
Amount due to subsidiaries	13,389	-	-	-	13,389
Other borrowings	4,707,895	-	-	-	4,707,895
Subordinated obligations	9,609,761	-	-	-	9,609,761
	14,334,203	-	-	-	14,334,203
The Company 2020	MYR RM'000	IDR RM'000	USD RM'000	Total non-MYR RM'000	Grand total RM'000
Financial assets					
Cash and short-term funds	332,163	2	12,438	12,440	344,603
Debt instruments at fair value through other comprehensive income	3,246,974	-	-	-	3,246,974
Debt instruments at amortised cost	6,701,694	-	-	-	6,701,694
Other assets	569	-	-	-	569
Amount owing by subsidiaries	12	-	-	-	12
	10,281,412	2	12,438	12,440	10,293,852
Financial liabilities					
Other liabilities	6,647	-	-	-	6,647
Amount due to subsidiaries	427	-	-	-	427
Other borrowings	4,708,893	-	-	-	4,708,893
Subordinated obligations	10,916,708	-	-	-	10,916,708
	15,632,675	-	-	-	15,632,675

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.2 MARKET RISK (CONTINUED)

58.2.3 FOREIGN EXCHANGE RISK (CONTINUED)

(b) Sensitivity of profit and reserves

The table below shows the sensitivity of the Group's and the Company's profit and reserves to movement in foreign exchange rates:

	The Group		The Company	
	1% appreciation in foreign currency Increase/ (decrease) RM'000	1% depreciation in foreign currency Increase/ (decrease) RM'000	1% appreciation in foreign currency Increase/ (decrease) RM'000	1% depreciation in foreign currency Increase/ (decrease) RM'000
2021				
Impact to profit (after tax)	(16,466)	16,466	98	(98)
Impact to reserves	(57,661)	57,661	-	-
2020				
Impact to profit (after tax)	(13,424)	13,424	165	(165)
Impact to reserves	(52,492)	52,492	-	-

The impact on profit arises from transactional exposures while the impact on reserves arises from net investment hedge from parallel shifts in foreign exchange rates.

The projection assumes that foreign exchange rates move by the same amount and, therefore, do not reflect the potential impact on profit and reserves of some rates changing while others remain unchanged. The projections also assume that all other variables are held constant and are based on a constant reporting date position and that all positions run to maturity.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK

Liquidity and funding risk is defined as the current and potential risk to earnings, shareholders fund or reputation arising from the Group's inability to efficiently meet its present and future (both anticipated and unanticipated) funding needs or regulatory obligations when they come due, which may adversely affect its daily operations and incur unacceptable losses. Liquidity risk arises from mismatches in the timing of cash flows.

The objective of the Group's liquidity risk management is to ensure that the Group can meet its cash obligations in a timely and cost-effective manner. To this end, the Group's liquidity risk management policy is to maintain high quality and well diversified portfolios of liquid assets and sources of funds under both business-as-usual (BAU) and stress conditions. Due to its large delivery network and marketing focus, the Group is able to maintain a diversified core deposit base comprising savings, demand, and term deposits, thus providing the Group with a stable large funding base from Individuals, SMEs, corporates and financial institutions segments. The Group maintains some buffers of liquidity throughout the year to ensure safe and sound operations from a strategic, structural and tactical perspective.

The day-to-day responsibility for liquidity risk management and control in each individual entity is delegated to the respective Country Asset Liability Management Committee (Country ALCO) which subsequently report to Group ALCO (GALCO). GALCO meets at least once a month to discuss the liquidity risk and funding profile of the Group. The key liquidity risk metrics comprise of internal liquidity gaps or cashflow maturity profile mismatches under business as usual and stress scenarios, regulatory liquidity coverage ratio ("LCR") and Net Stable Funding Ratio ("NSFR") which are measured and monitored regularly. LCR is a quantitative regulatory requirement which seeks to ensure that banking institutions hold sufficient high quality liquid assets ("HQLA") to withstand an acute liquidity stress scenario over a 30-calendar-days horizon. The Group monitors and reports LCR and NSFR based on the BNM LCR and NSFR Policy Document dated 25 August 2016 and 31 July 2019 respectively. The effective date for NSFR is 1 July 2020. As part of its ordinary course of business, the Group maintains the LCR and NSFR above the regulatory requirements. In addition, liquidity risk stress testing under various scenarios covering bank-specific (idiosyncratic), market-wide and combined crises is performed regularly to identify sources of potential liquidity strain. Liquidity risk positions based on balance sheet forecasts and relevant risk drivers are projected to help in business planning.

In addition to regulatory limits, liquidity risk undertaken by the Group is governed by a set of established liquidity risk limits and appetite. Management Action Triggers ("MATs") have been established to alert the Management to potential and emerging liquidity pressures. Our Group's liquidity risk management policy is subjected to periodic review. The assumptions, risk limits and appetite are regularly reviewed in response to regulatory changes, changing business needs and market conditions.

The Asset-Liability Management function, which is responsible for the independent monitoring of the Group liquidity risk profile, works closely with Group Treasury and Markets in its surveillance on market conditions. Business units are responsible for establishing and maintaining strong business relations with their respective depositors and key providers of funds. Overseas branches and subsidiaries should seek to be self-sufficient in funding at all times. Group Treasury and Markets only acts as a global provider of funds on a need-to or contingency basis. Each entity has to prudently manage its liquidity position to meet its daily operating needs.

The Group's Contingency Funding Plan (CFP) is in place to alert and enable the senior management to act effectively and efficiently during a liquidity or funding crisis and under adverse market conditions. The CFP is subjected to regular testing and review.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.1 CONTRACTUAL Maturity OF ASSETS AND LiABILITIES

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines:

The Group 2021	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Assets								
Cash and short-term funds	45,669,511	-	-	-	-	-	-	-
Reverse repurchase agreements	5,151,916	517,357	-	216,225	-	-	-	45,669,511
Deposits and placements with banks and other financial institutions	-	3,681,768	868,895	63,057	-	-	-	5,835,498
Financial investments at fair value through profit or loss	7,415,686	8,458,269	4,010,840	2,843,882	6,157,319	8,722,574	-	4,613,720
Debt instruments at fair value through other comprehensive income	378,907	823,795	2,615,036	2,455,408	25,819,915	28,026,425	-	60,119,486
Equity instruments at fair value through other comprehensive income	-	-	-	-	-	-	-	323,105
Debt instruments at amortised cost	1,824,454	3,202,215	2,378,431	3,657,652	25,699,336	19,244,252	-	323,105
Derivative financial instruments	1,634,394	2,015,948	1,979,099	989,207	3,397,995	1,972,954	-	56,006,340
Loans, advances and financing	36,466,289	17,800,354	9,463,699	18,970,389	56,703,731	225,280,310	-	11,989,597
Other assets	7,037,710	2,122,283	59,207	154,779	315,340	89,195	-	364,684,772
Tax recoverable	-	-	-	-	-	-	-	674,935
Deferred tax assets	-	-	-	-	-	-	-	1,670,475
Statutory deposits with central banks	-	-	-	-	-	-	-	4,676,200
Investment in associates	-	-	-	-	-	-	-	770,801
Investment in joint ventures	-	-	-	-	-	-	-	2,181,345
Property, plant and equipment	-	-	-	-	-	-	-	2,068,976
Right-of-use assets	-	-	-	-	-	-	-	679,582
Goodwill	-	-	-	-	-	-	-	6,444,100
Intangible assets	-	-	-	-	-	-	-	1,857,470
Non-current assets held for sale	-	-	-	-	-	-	-	55,829
Total assets	105,578,867	38,621,989	21,375,207	29,350,599	118,093,636	283,335,710	25,551,050	621,907,058

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.1 CONTRACTUAL MATURITY OF ASSETS AND LIABILITIES (CONTINUED)

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines (Continued):

The Group 2021	Up to 1 month RM'000	> 1 - 3 months RM'000		> 3 - 6 months RM'000		> 6 - 12 months RM'000		> 1 - 5 years RM'000		Over 5 years RM'000		No-specific maturity RM'000		Total RM'000
		> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000							
Liabilities														
Deposits from customers	274,179,522	70,067,726	40,897,311	35,150,743	1,818,560	304,230	-	422,418,092	-	-	-	-	-	422,418,092
Investment accounts of customers	1,697,197	1,518,442	3,255,545	3,352,116	142,804	461,063	-	-	-	-	-	-	-	10,427,167
Deposits and placements of banks and other financial institutions	13,130,371	11,444,994	2,498,265	1,604,091	1,174,174	850,000	-	-	-	-	-	-	-	30,701,895
Repurchase agreements/Collateralised commodity murabahah	18,060,343	10,371,342	450,177	302,521	-	-	-	-	-	-	-	-	-	29,184,383
Derivatives financial instruments	1,475,933	2,087,632	1,803,596	850,285	3,085,319	1,592,690	-	-	-	-	-	-	-	10,895,455
Bills and acceptances payable	759,363	387,353	192,501	11,177	566,632	117,983	-	-	-	-	-	-	-	2,035,009
Other liabilities	10,834,648	852,163	703,796	922,815	466,234	1,363,803	687,366	-	-	-	-	-	-	15,830,825
Lease liabilities	16,855	6,239	12,608	53,710	327,574	158,819	-	-	-	-	-	-	-	575,805
Recourse obligation on loans and financing sold to Cagamas	-	399	3,991	325,988	238,560	429,308	-	-	-	-	-	-	-	998,246
Deferred tax liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	44,149
Provision for taxation and zakat	214,336	-	-	-	-	-	-	-	-	-	-	-	-	214,336
Financial liabilities designated at fair value through profit or loss	2,335	93,006	95,550	10,235	4,968,572	1,687,084	-	-	-	-	-	-	-	6,856,782
Bonds, Sukuk and debentures	6,512	3,176,043	1,217,133	1,458,947	6,683,350	837,057	-	-	-	-	-	-	-	13,379,042
Other borrowings	226,923	7,255	760,369	2,743,598	4,261,314	109,013	-	-	-	-	-	-	-	8,108,472
Subordinated obligations	82,426	13,137	12,377	1,522,475	6,701,324	1,796,846	-	-	-	-	-	-	-	10,128,585
Non-current liabilities held for sale	-	-	-	-	-	-	-	-	-	-	-	-	-	67
Total liabilities	320,686,764	100,025,731	51,903,219	48,308,701	30,434,417	9,707,896	731,582	561,798,310						
Net liquidity gap	(215,107,897)	(61,403,742)	(30,528,012)	(18,958,102)	87,659,219	273,627,814	24,819,468	60,108,748						

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.1 CONTRACTUAL Maturity OF ASSETS AND LiABILITIES (CONTINUED)

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines (Continued):

	The Group 2020	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Assets									
Cash and short-term funds	39,563,368	-	-	-	-	-	-	-	39,563,368
Reverse repurchase agreements	4,426,393	522,014	1,561,686	317,024	-	-	5,803	-	6,832,920
Deposits and placements with banks and other financial institutions	1,642,565	1,292,438	377,342	250,219	-	-	-	-	3,562,564
Financial investments at fair value through profit or loss	4,579,828	7,685,301	7,811,079	2,657,386	8,394,944	8,972,364	2,612,231	42,713,133	
Debt instruments at fair value through other comprehensive income	618,645	1,109,018	1,609,988	2,020,473	20,625,246	21,742,411	1	47,725,782	
Equity instruments at fair value through other comprehensive income	-	-	-	-	-	-	-	-	308,971
Debt instruments at amortised cost	1,752,561	3,013,668	1,698,095	2,670,299	26,556,754	20,436,708	-	-	56,128,085
Derivative financial instruments	1,435,871	2,008,718	1,414,986	1,954,595	5,770,485	3,423,710	-	-	16,008,365
Loans, advances and financing	36,313,693	13,928,641	13,524,239	17,436,384	58,838,142	213,874,867	-	-	353,915,966
Other assets	9,335,900	16,317	485,803	12,407	202,606	2,031,182	2,019,723	14,103,938	
Tax recoverable	-	-	-	-	-	-	-	-	714,620
Deferred tax assets	-	-	-	-	-	-	-	-	1,039,057
Statutory deposits with central banks	-	-	-	-	-	-	-	-	4,411,589
Investment in associates	-	-	-	-	-	-	-	-	45,306
Investment in joint ventures	-	-	-	-	-	-	-	-	2,451,217
Property, plant and equipment	-	-	-	-	-	-	-	-	2,366,359
Right-of-use assets	-	-	-	-	-	-	-	-	669,221
Investment properties	-	-	-	-	-	-	-	-	41,000
Goodwill	-	-	-	-	-	-	-	-	7,758,423
Intangible assets	-	-	-	-	-	-	-	-	1,986,610
Non-current assets held for sale	-	-	-	-	-	-	-	-	8,405
Total assets	99,668,824	29,576,115	28,483,218	27,318,787	120,388,177	270,487,045	26,432,733	602,354,899	

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.1 CONTRACTUAL Maturity OF ASSETS AND LiABILITIES (CONTINUED)

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines (Continued):

The Group 2020	Up to 1 month RM'000	> 1 - 3 months RM'000		> 3 - 6 months RM'000		> 6 - 12 months RM'000		> 1 - 5 years RM'000		Over 5 years RM'000		No-specific maturity RM'000	Total RM'000
		months	RM'000	months	RM'000	years	RM'000	years	RM'000	years	RM'000		
Liabilities													
Deposits from customers	256,913,173	61,013,713	46,442,045	35,064,311	1,799,783	1,817,612	—	—	—	—	—	403,050,637	
Investment accounts of customers	1,299,227	454,947	508,605	416,091	—	—	—	—	—	—	—	2,678,870	
Deposits and placements of banks and other financial institutions	16,249,189	9,740,703	3,270,944	954,566	913,980	661,863	—	—	—	—	—	31,791,245	
Repurchase agreements/Collateralised commodity murabahah	15,898,295	11,326,661	921,328	297	—	—	—	—	—	—	—	28,146,581	
Derivatives financial instruments	1,847,105	1,862,877	1,807,299	1,995,872	5,778,597	3,049,020	—	—	—	—	—	16,340,770	
Bills and acceptances payable	1,026,656	320,969	25,857	144,086	130,107	562,041	—	—	—	—	—	2,209,716	
Other liabilities	11,201,592	690,531	550,080	860,626	3,032,999	1,251,795	868,726	—	—	—	—	18,456,349	
Lease liabilities	13,092	1,486	16,736	21,050	305,568	185,292	—	—	—	—	—	543,224	
Recourse obligation on loans and financing sold to Cagamas	6,116	396	3,991	1,074,015	581,762	444,388	—	—	—	—	—	2,110,668	
Deferred tax liabilities	—	—	—	—	—	—	—	—	—	—	—	35,881	
Provision for taxation and zakat	120,999	—	—	—	—	—	—	—	—	—	—	120,999	
Financial liabilities designated at fair value through profit or loss	3,635	540	468,333	—	1,813,723	1,730,699	—	—	—	—	—	4,016,930	
Bonds, Sukuk and debentures	12,487	128,461	591,533	565,775	10,289,232	876,476	—	—	—	—	—	12,463,964	
Other borrowings	18,103	2,960	2,016,481	805,690	7,562,725	—	—	—	—	—	—	10,405,959	
Subordinated obligations	25,370	69,291	2,080,439	2,321,056	6,513,117	1,799,237	—	—	—	—	—	12,808,510	
Non-current liabilities held for sale	—	—	—	—	—	—	—	—	—	—	—	474	
Total liabilities	304,635,039	85,613,535	58,703,671	44,223,435	38,721,593	12,378,423	905,081	545,180,777					
Net liquidity gap	(204,966,215)	(56,037,420)	(30,220,453)	(16,904,648)	81,666,584	258,108,622	25,527,652	57,174,122					

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.1 CONTRACTUAL Maturity OF ASSETS AND LiABILITIES (CONTINUED)

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines (Continued):

	The Company 2021	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
		Assets	Cash and short-term funds	93,674	-	-	-	-	93,674
Debt instruments at fair value through other comprehensive income	-	-	12,269	-	1,575,304	190,595	-	-	1,778,168
Debt instruments at amortised cost	-	26,572	20,208	1,489,457	5,262,577	-	-	84,101	6,798,814
Other assets	-	-	-	-	-	-	-	185,354	84,101
Tax recoverable	-	-	-	-	-	-	-	32,873,956	185,354
Investment in subsidiaries	-	-	-	-	-	-	-	-	32,873,956
Amount owing from subsidiaries	183	-	-	-	-	-	-	-	183
Property, plant and equipment	-	-	-	-	-	-	-	413	413
Right-of-use assets	-	-	-	-	-	-	-	430	430
Investment properties	-	-	-	-	-	-	-	345	345
Non-current assets held for sale	-	-	-	-	-	-	-	3,768	3,768
Total assets	93,857	26,572	32,477	1,489,457	6,837,881	190,595	33,148,367	41,819,206	
Liabilities									
Other liabilities	3,158	-	-	-	-	-	-	-	3,158
Amount owing to subsidiaries	13,389	-	-	-	-	-	-	-	13,389
Deferred tax liabilities	-	-	-	-	-	-	-	227	227
Other borrowings	-	805	757,090	-	3,950,000	-	-	-	4,707,895
Subordinated obligations	-	26,572	33,189	1,500,000	7,850,000	200,000	-	-	9,609,761
Total liabilities	16,547	27,377	790,279	1,500,000	11,800,000	200,000	227	14,334,430	
Net liquidity gap	77,310	(805)	(757,802)	(10,543)	(4,962,119)	(9,405)	33,148,140	27,484,776	

58 FINANCIAL RISK MANAGEMENT (CONTINUED)**58.3 LIQUIDITY RISK (CONTINUED)****58.3.1 CONTRACTUAL MATURITY OF ASSETS AND LIABILITIES (CONTINUED)**

The table below analyses assets and liabilities of the Group and the Company based on the remaining period at the end of the reporting period to the contractual maturity date in accordance with the requirement of Bank Negara Malaysia Guidelines (Continued):

	The Company 2020	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
		Assets							
Cash and short-term funds	344,603	-	-	-	-	-	-	-	344,603
Debt instruments at fair value through other comprehensive income	-	-	1,030,039	408,943	1,602,903	205,089	-	-	3,246,974
Debt instruments at amortised cost	-	26,538	20,177	9,917	6,645,062	-	-	-	6,701,694
Other assets	-	-	-	-	-	-	-	83,516	83,516
Tax recoverable	-	-	-	-	-	-	-	184,023	184,023
Investment in subsidiaries	-	-	-	-	-	-	-	32,468,575	32,468,575
Amount owing from subsidiaries	12	-	-	-	-	-	-	-	12
Property, plant and equipment	-	-	-	-	-	-	-	4,573	4,573
Right-of-use assets	-	-	-	-	-	-	-	603	603
Investment properties	-	-	-	-	-	-	-	363	363
Total assets	344,615	26,538	1,050,216	418,860	8,247,965	205,089	32,741,653	43,034,936	
Liabilities									
Other liabilities	6,647	-	-	-	-	-	-	-	6,647
Amount owing to subsidiaries	427	-	-	-	-	-	-	-	427
Deferred tax liabilities	-	-	-	-	-	-	-	374	374
Other borrowings	1,975	-	6,918	-	4,700,000	-	-	-	4,708,893
Subordinated obligations	-	26,411	1,040,297	400,000	9,250,000	200,000	-	-	10,916,708
Total liabilities	9,049	26,411	1,047,215	400,000	13,950,000	200,000	374	15,633,049	
Net liquidity gap	335,566	127	3,001	18,860	(5,702,035)	5,089	32,741,279	27,401,887	

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.2 CONTRACTUAL Maturity OF FINANCIAL LiABILITIES ON AN UNDISCOUNTED BASIS

NON-DERIVATIVE FINANCIAL LiABILITIES

The tables below present the cash flows payable by the Group and the Company under non-derivative financial liabilities by remaining contractual maturities at the end of the reporting period. The amounts disclosed in the table are the contractual undiscounted cash flow.

The Group 2021	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Non-derivative financial liabilities								
Deposits from customers	274,655,310	70,544,217	41,812,682	36,435,290	2,514,076	361,313	-	426,322,888
Investment accounts of customers	1,697,936	1,524,636	3,285,076	3,416,892	146,463	534,426	-	10,605,429
Deposits and placements of banks and other financial institutions	13,705,206	11,522,567	2,621,523	1,629,232	1,174,071	850,000	-	31,502,599
Repurchase agreements/ Collateralised commodity murabahah	18,062,342	10,371,687	450,177	302,521	-	-	-	29,186,727
Bills and acceptances payable	759,397	387,822	194,634	16,063	601,570	127,905	-	2,087,391
Financial liabilities designated at fair value through profit or loss	2,110	98,908	102,961	26,582	5,157,083	1,783,098	-	7,170,742
Other liabilities	9,604,721	849,068	704,153	923,690	473,944	1,624,104	676,736	14,856,416
Lease liabilities	13,938	26,093	28,265	75,496	361,559	38,437	-	543,788
Recourse obligation on loans and financing sold to Cagamas	-	1,008	19,502	347,639	338,428	478,633	-	1,185,210
Other borrowings	272,524	49,503	837,025	2,818,455	4,591,885	1,015	-	8,570,407
Bonds, Sukuk and debentures	7,339	3,220,157	1,300,511	1,564,599	6,943,574	855,703	-	13,891,883
Subordinated obligations	83,748	69,419	320,362	1,970,025	8,293,851	2,094,060	-	12,831,465
Financial guarantees	3,378,648	583,075	104,196	1,173,395	165,034	3,662	2,819,831	8,227,841
Credit related commitments and contingencies	48,972,476	4,111,096	689,986	4,012,627	7,575,043	18,907,637	390,559	84,659,424
	371,215,695	103,359,256	52,471,053	54,712,506	38,336,581	27,659,993	3,887,126	651,642,210

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.2 CONTRACTUAL Maturity OF FINANCIAL LIABILITIES ON AN UNDISCOUNTED BASIS (CONTINUED) NON-DERIVATIVE FINANCIAL LIABILITIES (CONTINUED)

The tables below present the cash flows payable by the Group and the Company under non-derivative financial liabilities by remaining contractual maturities at the end of the reporting period. The amounts disclosed in the table are the contractual undiscounted cash flow. (Continued)

The Group 2020	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Non-derivative financial liabilities								
Deposits from customers	257,631,117	65,701,817	47,881,246	33,158,325	1,822,958	91,491	—	406,286,954
Investment accounts of customers	1,299,739	456,474	513,276	422,617	—	—	—	2,692,106
Deposits and placements of banks and other financial institutions	16,267,314	9,743,763	3,276,109	959,155	914,556	661,921	—	31,822,818
Repurchase agreements/ Collateralised commodity murabahah	15,900,409	11,328,008	921,328	685	168,969	579,234	—	28,150,430
Bills and acceptances payable	1,026,686	321,492	27,907	149,082	—	—	—	2,273,370
Financial liabilities designated at fair value through profit or loss	7,212	2,360	473,200	6,415	1,867,041	1,837,940	—	4,194,168
Other liabilities	9,895,840	691,503	550,587	862,269	3,049,471	1,506,888	898,080	17,454,638
Lease liabilities	11,714	33,675	36,987	74,749	297,713	107,218	—	562,056
Recourse obligation on loans and financing sold to Cagamas	6,895	1,000	21,167	1,109,120	754,416	536,706	—	2,429,304
Other borrowings	22,731	18,603	2,070,394	876,207	7,855,970	—	—	10,843,905
Bonds, Sukuk and debentures	13,818	144,195	565,698	527,077	9,449,405	2,475,768	—	13,175,961
Subordinated obligations	26,785	130,975	2,376,104	2,830,233	8,910,888	2,138,436	—	16,413,421
Financial guarantees	3,014,747	693,925	145,186	1,166,920	303,784	725	2,775,225	8,100,512
Credit related commitments and contingencies	50,302,330	1,362,562	638,562	3,035,120	7,803,664	19,743,070	3,110,225	85,995,533
	355,427,337	90,630,352	59,497,751	45,177,974	43,198,835	29,679,397	6,783,530	630,395,176

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.2 CONTRACTUAL Maturity OF FINANCIAL LiABILITIES ON AN UNDISCOUNTED BASIS (CONTINUED)

NON-DERIVATIVE FINANCIAL LiABILITIES (CONTINUED)

The tables below present the cash flows payable by the Group and the Company under non-derivative financial liabilities by remaining contractual maturities at the end of the reporting period. The amounts disclosed in the table are the contractual undiscounted cash flow. (Continued)

	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
The Company								
Non-derivative financial liabilities								
Other liabilities	3,158	-	-	-	-	-	-	3,158
Amount owing to subsidiaries	13,389	-	-	-	-	-	-	13,389
Other borrowings	-	18,325	798,843	52,554	4,226,887	-	-	5,096,609
Subordinated obligations	-	46,638	158,658	1,706,514	8,516,246	232,022	-	10,660,078
	16,547	64,963	957,501	1,759,068	12,743,133	232,022	-	15,773,234

	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
The Company								
2020								
Non-derivative financial liabilities								
Other liabilities	6,647	-	-	-	-	-	-	6,647
Amount owing to subsidiaries	427	-	-	-	-	-	-	427
Other borrowings	6,321	11,655	48,228	66,705	4,907,480	-	-	5,040,389
Subordinated obligations	-	46,638	1,196,905	615,573	10,299,895	240,022	-	12,399,033
	13,395	58,293	1,245,133	682,278	15,207,375	240,022	-	17,446,496

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.2 CONTRACTUAL Maturity OF FINANCIAL LiABILITIES ON AN UNDISCOUNTED BASIS (CONTINUED)

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All trading derivatives, whether net or gross settled, are analysed based on the expected maturity as the contractual maturity is not considered to be essential to the understanding of the timing of the cash flows. The amounts disclosed in respect of such contracts are the fair values.

Hedging derivatives are disclosed based on remaining contractual maturities as the contractual maturities of such contracts are essential for an understanding of the timing of the cash flows. The amounts disclosed in respect of such contracts are the contractual undiscounted cash flows.

The table below analyses the Group's trading derivative financial liabilities and hedging derivative financial liabilities that will be settled on a net basis.

The Group 2021	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Derivative financial liabilities								
Trading derivatives								
- Foreign exchange derivatives	(2,373,704)	-	-	-	-	-	-	(2,373,704)
- Interest rate derivatives	(2,678,219)	-	-	-	-	-	-	(2,678,219)
- Equity related derivatives	(135,551)	-	-	-	-	-	-	(135,551)
- Commodity related derivatives	(212,472)	-	-	-	-	-	-	(212,472)
- Credit related contracts	(36,777)	-	-	-	-	-	-	(36,777)
- Bond contract	(115,204)	-	-	-	-	-	-	(115,204)
Hedging derivatives								
- Interest rate derivatives	(5,959)	(78,950)	(94,968)	(100,691)	(514,966)	(61,864)	-	(857,398)
- Foreign exchange derivatives	(5,557,886)	(78,950)	(94,968)	(100,691)	(514,966)	(61,864)	-	(6,409,325)
The Group 2020	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
	Derivative financial liabilities							
Trading derivatives								
- Foreign exchange derivatives	(2,554,632)	-	-	-	-	-	-	(2,554,632)
- Interest rate derivatives	(5,863,351)	-	-	-	-	-	-	(5,863,351)
- Equity related derivatives	(161,335)	-	-	-	-	-	-	(161,335)
- Commodity related derivatives	(489,999)	-	-	-	-	-	-	(489,999)
- Credit related contracts	(42,409)	-	-	-	-	-	-	(42,409)
- Bond contract	(397,770)	-	-	-	-	-	-	(397,770)
Hedging derivatives								
- Interest rate derivatives	180,562	(20,800)	(51,213)	(84,684)	(1,165,002)	(159,742)	-	(1,300,879)
- Foreign exchange derivatives	(9,328,934)	(20,800)	(51,213)	(84,684)	(1,165,002)	(159,742)	-	(10,810,375)

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.3 LIQUIDITY RISK (CONTINUED)

58.3.2 CONTRACTUAL Maturity OF FINANCIAL LIABILITIES ON AN UNDISCOUNTED BASIS (CONTINUED) DERIVATIVE FINANCIAL LIABILITIES (CONTINUED)

The Group's and the Company's derivatives that will be settled on a gross basis include foreign exchange derivatives, such as currency forward, currency swap, currency options and cross currency interest rate swaps.

The table below analyses the Group's derivative financial liabilities that will be settled on a gross basis into relevant maturity groupings by expected maturities at the end of the reporting period. The amounts disclosed in the table are the contractual undiscounted cash flow.

	The Group 2021	Up to 1 month RM'000	> 1 - 3 months RM'000	> 3 - 6 months RM'000	> 6 - 12 months RM'000	> 1 - 5 years RM'000	Over 5 years RM'000	No-specific maturity RM'000	Total RM'000
Derivative financial liabilities									
Trading derivatives									
Foreign exchange derivatives	(5,052,502)	-	-	-	-	-	-	-	(5,052,502)
Hedging derivatives									
Foreign exchange derivatives	(579,357)	(820,178)	(143,438)	(198,181)	(2,574,082)	(115,056)	-	(4,430,292)	
- Outflow	582,143	821,981	143,797	211,635	2,572,983	113,690	-	4,446,229	
- Inflow									
	(5,049,716)	1,803	359	13,454	(1,099)	(1,366)	-	(5,036,565)	
Derivative financial liabilities									
Trading derivatives									
Foreign exchange derivatives	(6,139,822)	-	-	-	-	-	-	-	(6,139,822)
Hedging derivatives									
Foreign exchange derivatives	(203,059)	(451,854)	(763,548)	(694,717)	(1,294,269)	(389,565)	-	(3,797,012)	
- Outflow	183,350	437,264	742,483	584,683	1,218,294	340,289	-	3,506,363	
- Inflow									
	(6,159,531)	(14,590)	(21,065)	(110,034)	(75,975)	(49,276)	-	(6,430,471)	

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION

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.

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY

The fair value hierarchy has the following levels:

- Level 1 Inputs to the valuation methodology are quoted prices (unadjusted) for identical assets or liabilities in active markets.
- Level 2 Inputs to the valuation methodology include:
 - Quoted prices for similar assets and liabilities in active markets; or
 - Quoted prices for identical or similar assets and liabilities in non-active markets; or
 - Inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.
- Level 3 One or more inputs to the valuation methodology are unobservable and significant to the fair value measurement.

Assets/liabilities are classified as Level 1 when the valuation is based on quoted prices for identical assets or liabilities in active markets.

Assets/liabilities are regarded as being quoted in an active market if the prices are readily available from a published and reliable source and those prices represent actual and regularly occurring market transactions on an arm's length basis.

When fair value is determined using quoted prices of similar assets/liabilities in active markets or quoted prices of identical or similar assets and liabilities in non-active markets, such assets/liabilities are classified as Level 2. In cases where quoted prices are generally not available, the Group determines fair value based upon valuation techniques that use market parameters as inputs. Most valuation techniques employ observable market data, including but not limited to yield curves, equity prices, volatilities and foreign exchange rates.

Assets/liabilities are classified as Level 3 if their valuation incorporates significant inputs that are not based on observable market data. Such inputs are determined based on observable inputs of a similar nature, historical observations or other analytical techniques.

If prices or quotes are not available for an instrument or a similar instrument, fair value will be established by using valuation techniques or Mark-to-Model. Judgment may be required to assess the need for valuation adjustments to appropriately reflect unobservable parameters.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY (CONTINUED)

The valuation models shall also consider relevant transaction data such as maturity. The inputs are then benchmarked and extrapolated to derive the fair value.

VALUATION MODEL REVIEW AND APPROVAL

- Fair valuation of financial instruments is determined either through Mark-to-Market or Mark-to-Model methodology, as appropriate;
- Market Risk Management is mandated to perform mark-to-market, mark-to-model and rate reasonableness verification. Market price and/or rate sources for Mark-to-Market are validated by Market Risk Management as part and parcel of market data reasonableness verification;
- Valuation methodologies for the purpose of determining Mark-to-Model prices will be verified by Group Risk Management Quantitative analysts before submitting to the GMRC for approval;
- Mark-to-Model process shall be carried out by Market Risk Management in accordance with the approved valuation methodologies. Group Risk Management Quantitative analysts are responsible for independent evaluation and validation of the Group's financial models used for valuation;
- Group Risk Management Quantitative analysts are the guardian of the financial models and valuation methodologies. Market rate sources and model inputs for the purpose of Mark-to-Model must be verified by Group Risk Management Quantitative analysts and approved by Regional Head, Market Risk Management and/or the GMRC;
- Model risk and unobservable parameter reserve must be considered to provide for the uncertainty of the model assumptions;
- The Group's policy is to recognise transfers into and transfers out of fair value hierarchy levels as of the date of the event or change in circumstances that caused the transfer; and
- Independent price verification process shall be carried out by Market Risk Management to ensure that financial assets/liabilities are recorded at fair value.

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY (CONTINUED)

The following table represents financial assets and liabilities measured at fair value and classified by level with the following fair value hierarchy:

2021	The Group			The Company		
	Level 1 RM'000	Level 2 RM'000	Level 3 RM'000	Total RM'000	Level 1 RM'000	Total RM'000
	Fair Value RM'000	Fair Value RM'000	Fair Value RM'000	Fair Value RM'000	Level 2 RM'000	Level 3 RM'000
Recurring fair value measurements						
Financial assets						
Financial investments at fair value through profit or loss						
– Money market instruments	– 28,724,249	398,711	29,122,960	–	–	–
– Quoted securities	1,406,435	–	– 1,406,435	–	–	–
– Unquoted securities	– 8,571,237	1,178,612	9,749,849	–	–	–
Debt instruments at fair value through other comprehensive income						
– Money market instruments	– 16,399,801	– 16,399,801	–	–	–	–
– Unquoted securities	– 43,719,685	– 43,719,685	–	–	–	–
Equity instruments at fair value through other comprehensive income						
– Quoted securities	37,512	–	– 37,512	–	–	–
– Unquoted securities	–	– 285,593	285,593	–	–	–
Derivative financial instruments						
– Trading derivatives	146,868	11,154,526	234,395	11,535,789	–	–
– Hedging derivatives	–	453,808	–	453,808	–	–
Loans, advances and financing at fair value through profit or loss						
–	– 357,853	–	357,853	–	–	–
Total	1,590,815	109,381,159	2,097,311	113,069,285	–	1,778,168
Recurring fair value measurements						
Financial liabilities						
Derivative financial instruments						
– Trading derivatives	91,701	10,472,969	39,759	10,604,429	–	–
– Hedging derivatives	–	291,026	–	291,026	–	–
Financial liabilities designated at fair value through profit or loss						
–	– 6,856,782	–	6,856,782	–	–	–
Total	91,701	17,620,777	39,759	17,752,237	–	–

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The following table represents financial assets and liabilities measured at fair value and classified by level with the following fair value hierarchy (Continued):

	The Group			The Company			Total RM'000	
	Level 1 RM'000	Level 2 RM'000	Level 3 RM'000	Total RM'000	Level 1 RM'000	Fair Value RM'000		
	2020							
Recurring fair value measurements								
Financial assets								
Financial investments at fair value through profit or loss								
– Money market instruments	–	30,248,033	433,546	30,681,579	–	–	–	
– Quoted securities	1,299,407	–	–	1,299,407	–	–	–	
– Unquoted securities	–	9,506,386	1,225,761	10,732,147	–	–	–	
Debt instruments at fair value through other comprehensive income								
– Money market instruments	–	11,647,532	–	11,647,532	–	–	–	
– Unquoted securities	–	36,078,249	1	36,078,250	–	3,246,974	–	
Equity instruments at fair value through other comprehensive income								
– Quoted securities	37,935	–	–	37,935	–	–	–	
– Unquoted securities	–	–	271,036	271,036	–	–	–	
Derivative financial instruments								
– Trading derivatives	12,399	15,245,968	157,301	15,415,668	–	–	–	
– Hedging derivatives	–	592,697	–	592,697	–	–	–	
Loans, advances and financing at fair value through profit or loss	–	710,235	–	710,235	–	–	–	
Total	1,349,741	104,029,100	2,087,645	107,466,486	–	3,246,974	– 3,246,974	
Recurring fair value measurements								
Financial liabilities								
Derivative financial instruments								
– Trading derivatives	522,577	15,118,428	8,313	15,649,318	–	–	–	
– Hedging derivatives	–	691,452	–	691,452	–	–	–	
Financial liabilities designated at fair value through profit or loss	–	4,016,930	–	4,016,930	–	–	–	
Total	522,577	19,826,810	8,313	20,357,700	–	–	–	

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY (CONTINUED)

The following table represents financial assets and liabilities measured at fair value and classified by level with the following fair value hierarchy (Continued):

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY (CONTINUED)

The following represents the changes in Level 3 instruments for the financial year ended 31 December 2021 and 31 December 2020 for the Group:

The Group	Financial Assets					Financial Liabilities		
	Debt instruments at fair value through other comprehensive income		Equity instruments at fair value through other comprehensive income		Derivative financial instruments	Derivative financial instruments		Total RM'000
	Money market instruments and unquoted securities	RM'000	Unquoted securities	RM'000		Trading derivatives	RM'000	
2021								
At 1 January	1,659,307	1	271,036	157,301	2,087,645	(8,313)	(8,313)	
Total gains/(losses) recognised in statement of income	29,631	-	-	79,805	109,436	(26,474)	(26,474)	
Total gains recognised in other comprehensive income	-	-	29,140	-	29,140	-	-	
Purchases	4,236	-	52	6,076	10,364	(28,630)	(28,630)	
Sales and redemption	(141,336)	(1)	(14,767)	-	(156,104)	-	-	
Settlements	-	-	-	(8,885)	(8,885)	23,740	23,740	
Exchange fluctuation	25,485	-	132	98	25,715	(82)	(82)	
At 31 December	1,577,323	-	285,593	234,395	2,097,311	(39,759)	(39,759)	
Total gains/(losses) recognised in Statement of Income for financial year ended 31 December under:	29,631	-	-	79,805	109,436	(26,474)	(26,474)	
- net non-interest income	-	-	29,140	-	29,140	-	-	
Total gains recognised in Other Comprehensive Income for financial year ended 31 December under "revaluation reserves"	-	-	-	-	-	-	-	
Change in unrealised gains/(losses) recognised in profit or loss relating to assets held on 31 December under "net non-interest income"	26,821	-	-	395,810	422,631	(83,282)	(83,282)	

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The following represents the changes in Level 3 instruments for the financial year ended 31 December 2021 and 31 December 2020 for the Group
(Continued):

The Group	Financial Assets				Financial Liabilities			
	Financial investments at fair value through other comprehensive profit or loss	Debt instruments at fair value through other comprehensive income	Equity instruments at fair value through other comprehensive income	Derivative financial instruments	Unquoted securities	Trading derivatives	Total RM'000	Total RM'000
2020								
At 1 January	1,597,162	1	330,642	69,119	1,996,924	(15,552)	(15,552)	
Total gains recognised in statement of income	78,233	–	–	84,930	163,163	4,306	4,306	
Total losses recognised in other comprehensive income	–	–	(11,408)	–	(11,408)	–	–	
Purchases	2,159	–	297	6,531	8,987	(9,834)	(9,834)	
Sales and redemption	(7,370)	–	(47,501)	–	(54,871)	–	–	
Settlements	–	–	–	(3,276)	(3,276)	12,765	12,765	
Exchange fluctuation	(10,877)	–	(994)	(3)	(11,874)	2	2	
At 31 December	1,659,307	1	271,036	157,301	2,087,645	(8,313)	(8,313)	
Total gains recognised in Statement of Income for financial year ended 31 December under:								
– net non-interest income	78,233	–	–	84,930	163,163	4,306	4,306	
Total losses recognised in Other Comprehensive Income for financial year ended 31 December under "revaluation reserves"	–	–	(11,408)	–	(11,408)	–	–	
Change in unrealised gains/(losses) recognised in profit or loss relating to assets held on 31 December under "net non-interest income"	79,729	–	–	450,820	530,549	(65,574)	(65,574)	

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.1 DETERMINATION OF FAIR VALUE AND FAIR VALUE HIERARCHY (CONTINUED)

The following represents the changes in Level 3 instruments for the financial year ended 31 December 2021 and 31 December 2020 for the Group
(Continued):

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.2 FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES MEASURED AT AMORTISED COST

The following table analyses within the fair value hierarchy the Group's and the Company's assets and liabilities' fair value at 31 December 2021 and 31 December 2020, where the fair value does not approximate to carrying amount in the statement of financial position:

2021	Carrying amount RM'000	The Group			The Company		
		Fair Value			Fair Value		
		Level 1 RM'000	Level 2 RM'000	Total RM'000	Level 1 RM'000	Level 2 RM'000	Total RM'000
Financial assets							
Reverse repurchase agreements at amortised cost	5,885,498	-	5,885,498	-	5,885,498	-	-
Deposits and placement with banks and other financial institutions	4,613,720	-	4,613,333	-	4,613,333	-	-
Debt instruments at amortised cost	56,006,340	-	56,614,195	-	56,614,195	6,798,814	-
Loans, advances and financing at amortised cost	364,326,919	-	362,570,887	-	362,570,887	-	-
Total	430,832,477	-	429,683,913	-	429,683,913	6,798,814	- 6,847,763
Financial liabilities							
Deposits from customers	422,418,092	-	418,824,386	-	418,824,386	-	-
Investment accounts of customers	10,427,167	-	10,489,097	-	10,489,097	-	-
Deposits and placements of banks and other financial institutions	30,701,895	-	30,608,342	-	30,608,342	-	-
Repurchase agreements/Collateralised Commodity murabahah	29,184,383	-	29,178,787	-	29,178,787	-	-
Recourse obligation on loans and financing sold to Cagamas	998,246	-	1,039,733	-	1,039,733	-	-
Bonds, Sukuk and debentures	13,379,042	-	13,439,472	-	13,439,472	-	-
Other borrowings	8,108,472	-	8,435,418	-	8,435,418	4,707,895	-
Subordinated obligations	10,128,585	-	10,338,660	-	10,338,660	9,609,761	-
Total	525,345,882	-	522,353,895	-	522,353,895	14,317,656	- 14,740,678

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The following table analyses within the fair value hierarchy the Groups and the Company's assets and liabilities' fair value at 31 December 2021 and 31 December 2020, where the fair value does not approximate to carrying amount in the statement of financial position (Continued):

	The Group			The Company				
	Carrying amount RM'000	Level 1 RM'000	Level 2 RM'000	Total RM'000	Carrying amount RM'000	Level 1 RM'000	Level 2 RM'000	Total RM'000
2020								
Financial assets								
Reverse repurchase agreements at amortised cost	6,832,920	-	6,833,177	-	6,833,177	-	-	-
Deposits and placement with banks and other financial institutions	3,562,564	-	3,563,235	-	3,563,235	-	-	-
Debt instruments at amortised cost	56,128,085	-	55,740,371	-	55,740,371	6,701,694	6,927,407	6,927,407
Loans, advances and financing at amortised cost	353,205,731	-	353,431,633	-	353,431,633	-	-	-
Total	419,729,300	-	419,568,416	-	419,568,416	6,701,694	6,927,407	6,927,407
2021								
Financial liabilities								
Deposits from customers	403,050,637	-	402,178,767	-	402,178,767	-	-	-
Investment accounts of customers	2,678,870	-	2,498,513	-	2,498,513	-	-	-
Deposits and placements of banks and other financial institutions	31,791,245	-	31,743,342	-	31,743,342	-	-	-
Repurchase agreements/Collateralised Commodity murabahah	28,146,581	-	28,146,819	-	28,146,819	-	-	-
Recourse obligation on loans and financing sold to Cagamas	2,110,668	-	2,189,448	-	2,189,448	-	-	-
Bonds, Sukuk and debentures	12,463,964	-	12,483,348	-	12,483,348	-	-	-
Other borrowings	10,405,959	-	10,704,799	-	10,704,799	4,708,893	4,983,078	4,983,078
Subordinated obligations	12,808,510	-	13,305,215	-	13,305,215	10,916,708	11,258,400	11,258,400
Total	503,456,434	-	503,250,251	-	503,250,251	15,625,601	16,241,478	16,241,478

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.2 FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES MEASURED AT AMORTISED COST

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.2 FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES MEASURED AT AMORTISED COST (CONTINUED)

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

SHORT-TERM FUNDS AND PLACEMENTS WITH FINANCIAL INSTITUTIONS AND REVERSE REPURCHASE AGREEMENTS

For short-term funds, placements with financial institutions and reverse repurchase agreements 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, the estimated fair value is based on discounted cash flows using prevailing money market interest rates at which similar deposits and placements would be made with financial institutions of similar credit risk and remaining period to maturity.

DEBT INSTRUMENTS AT AMORTISED COST

The estimated fair value is generally based on quoted and observable market prices. Where there is no ready market in certain securities, the Group and the Company establish fair value by using valuation techniques. These include the use of recent arm's length transactions, discounted cash flow analysis and other valuation techniques commonly used by market participants.

OTHER ASSETS

The fair value of other assets approximates the carrying value less impairment allowance at the statement of financial position date.

LOANS, ADVANCES AND FINANCING

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

For fixed rate loans with maturities of six months or more, the fair value is estimated by discounting the estimated future cash flows using the prevailing market rates of loans with similar credit risks and maturities.

The fair values of impaired floating and fixed rate loans are represented by their carrying value, net of expected credit losses, being the expected recoverable amount.

AMOUNT DUE (TO)/FROM SUBSIDIARIES AND RELATED COMPANIES

The estimated fair values of the amount due (to)/from subsidiaries and related companies approximate the carrying values as the balances are either recallable on demand or are based on the current rates for such similar loans.

DEPOSITS FROM CUSTOMERS

For deposits from customers with maturities of less than six months, the carrying amounts are a reasonable estimate of their fair value. For deposit with maturities of six months or more, fair values are estimated using discounted cash flows based on prevailing market rates for similar deposits from customers.

INVESTMENT ACCOUNTS OF CUSTOMERS

The estimated fair values of investment accounts of customers with maturities of less than six months approximate the carrying values. For placements with maturities of six months or more, the fair values are estimated based on discounted cash flows using prevailing money market profit rates for placements with similar remaining period to maturities.

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58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.2 FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES MEASURED AT AMORTISED COST (CONTINUED)

DEPOSITS AND PLACEMENTS OF BANKS AND OTHER FINANCIAL INSTITUTIONS

The estimated fair values of deposits and placements of banks and other financial institutions with maturities of less than six months approximate the carrying values. For deposits and placements with maturities of six months or more, the fair values are estimated based on discounted cash flows using prevailing money market interest rates for deposits and placements with similar remaining period to maturities.

OBLIGATIONS ON SECURITIES SOLD UNDER REPURCHASE AGREEMENTS/COLLATERALISED COMMODITY MURABAHAH

The estimated fair values of obligations on securities sold under repurchase agreements/collateralised commodity murabahah with maturities of less than six months approximate the carrying values. For obligations on securities sold under repurchase agreements/collateralised commodity murabahah with maturities of six months or more, the fair values are estimated based on discounted cash flows using prevailing money market interest rates with similar remaining period to maturity.

BILLS AND ACCEPTANCES PAYABLE

The estimated fair values of bills and acceptances payable with maturities of less than six months approximate the carrying values. For bills and acceptance payable with maturities of six months or more, the fair values are estimated based on discounted cash flows using prevailing money market interest rates for bills and acceptance payable with similar remaining period to maturity.

OTHER LIABILITIES

The fair value of other liabilities approximates the carrying value at the statement of financial position date.

RECOURSE OBLIGATION ON LOANS AND FINANCING SOLD TO CAGAMAS

The estimated fair values of loans and financing sold to Cagamas with maturities of less than six months approximate the carrying values. For loans and financing sold to Cagamas with maturities six months or more, the fair values are estimated based on discounted cash flows using prevailing market rates for loans and financing sold to Cagamas with similar risk profile.

BONDS, SUKUK AND DEBENTURES AND OTHER BORROWINGS

The estimated fair values of bonds, Sukuk and debentures and other borrowings with maturities of less than six months approximate the carrying values. For bonds, Sukuk and debentures and other borrowings with maturities six months or more, the fair values are estimated based on discounted cash flows using prevailing market rates for borrowings with similar risk profile.

SUBORDINATED OBLIGATIONS

The fair values for the quoted subordinated obligations are obtained from quoted market prices while the fair values for unquoted subordinated obligations are estimated based on discounted cash flow models.

CREDIT RELATED COMMITMENT 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.

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for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.3 QUANTITATIVE INFORMATION ABOUT FAIR VALUE MEASUREMENTS USING SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3)

Certain credit derivatives products where valuation inputs are unobservable are valued using analytic/semi-analytic pricing models that model credit default with other market variables such as foreign exchange ("FX") rates in a mathematically and theoretically consistent framework. These valuation models are the usual market standard used in credit derivatives pricing.

Credit derivatives inputs deemed to trigger Level 3 classification:

- Correlation between Credit and FX

Actual transactions, where available, are used to regularly recalibrate such unobservable parameters.

For the purpose of Model Reserve, the following ranges (where applicable) are proposed to be used for performing sensitivity analysis to determine such reserves:

- Credit and FX correlation (reserve on a Level 3 input) –
 1. Short Quanto CDS position shocked with larger negative correlation
 2. Long Quanto CDS position shocked with larger positive correlation
- FX Volatility (reserve on valuation model) –
 1. Long volatility shocked with lower volatility
 2. Short volatility shocked with higher volatility

Equity derivatives which primarily include over-the-counter options on individual or basket of shares or market indices are valued using option pricing models such as Black-Scholes and Monte Carlo Simulations.

These models are calibrated with the inputs which include underlying spot prices, dividend and yield curves. A Level 3 input for equity options is historical volatility i.e. volatility derived from the shares' historical prices. The magnitude and direction of the impact to the fair value depend on whether the Group is long or short the exposure.

- Higher volatility will result in higher fair value for net long positions.
- Higher volatility will result in lower fair value for net short positions.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.3 QUANTITATIVE INFORMATION ABOUT FAIR VALUE MEASUREMENTS USING SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3) (CONTINUED)

2021 Description	Fair value Assets RM'000	Fair value (Liabilities) RM'000	Valuation technique(s)	Unobservable input	Range (Weighted average)	Inter-relationship between significant unobservable inputs and fair value measurement
Derivative financial instruments - Trading derivatives						
Credit derivatives	63	(514)	Discounted Cash Flow, Stochastic Default and FX Correlation Model	Credit Default/FX Correlation	-55.00% to +10.00%	Given a short correlation position, an increase in correlation, in isolation, would generally result in a decrease in fair value measurement.
Equity derivatives	234,332	(39,245)	Option pricing	Equity Volatility	9.11% to 110.22%	Higher volatility results in higher/lower fair value depending on the net long/short positions.
Financial investments at fair value through profit or loss						
Promissory notes	398,711	Not applicable	Weighted probability valuation based on market comparables and discounted cash flow	Estimated revenue of underlying asset, discount factor and probability assigned to each scenario	Not applicable	Higher estimated revenue and lower discount factor would result in higher valuation.
Unquoted shares and private equity funds	1,178,612	Not applicable	Net tangible assets	Net tangible assets	Not applicable	Probability assigned would result in higher/lower fair value depending on the amount of cash flows generated for each scenario.
Equity instruments at fair value through other comprehensive income						
Unquoted shares and private equity funds	285,593	Not applicable	Net tangible assets	Net tangible assets	Not applicable	Higher net tangible assets results in higher fair value.

58 FINANCIAL RISK MANAGEMENT (CONTINUED)**58.4 FAIR VALUE ESTIMATION (CONTINUED)****58.4.3 QUANTITATIVE INFORMATION ABOUT FAIR VALUE MEASUREMENTS USING SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3) (CONTINUED)**

2020 Description	Fair value Assets RM'000	Fair value (Liabilities) RM'000	Valuation technique(s)	Unobservable input	Range (Weighted average)	Inter-relationship between significant unobservable inputs and fair value measurement
Derivative financial instruments						
- Trading derivatives						
Credit derivatives	145	(458)	Discounted Cash Flow, Stochastic Default and FX Correlation Model	Credit Default/FX Correlation	-5.00% to +10.00%	Given a short correlation position, an increase in correlation, in isolation, would generally result in a decrease in fair value measurement.
Equity derivatives	157,156	(7855)	Option pricing	Equity Volatility	15.82% to 100.68%	Higher volatility results in higher/lower fair value depending on the net long/short positions.
Financial investments at fair value through profit or loss						
Promissory notes	433,546	Not applicable	Weighted probability valuation based on market comparables and discounted cash flow	Estimated revenue of underlying asset discount factor and probability assigned to each scenario	Not applicable	Higher estimated revenue and lower discount factor would result in higher valuation. Probability assigned would result in higher/lower fair value depending on the amount of cash flows generated for each scenario.
Unquoted shares and private equity funds	1,225,761	Not applicable	Net tangible assets	Net tangible assets	Not applicable	Higher net tangible assets results in higher fair value.
Debt instruments at fair value through other comprehensive income						
Unquoted shares and private equity funds	1	Not applicable	Net tangible assets	Net tangible assets	Not applicable	Higher net tangible assets results in higher fair value.
Equity instruments at fair value through other comprehensive income						
Unquoted shares and private equity funds	271,036	Not applicable	Net tangible assets	Net tangible assets	Not applicable	Higher net tangible assets results in higher fair value.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

58 FINANCIAL RISK MANAGEMENT (CONTINUED)

58.4 FAIR VALUE ESTIMATION (CONTINUED)

58.4.3 QUANTITATIVE INFORMATION ABOUT FAIR VALUE MEASUREMENTS USING SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3) (CONTINUED)

SENSITIVITY ANALYSIS FOR LEVEL 3

	Sensitivity of significant unobservable input	Effect of reasonably possible alternative assumptions to: Profit or loss	
		Favourable changes RM'000	Unfavourable changes RM'000
The Group 2021			
Derivative financial instruments – trading			
– Credit derivatives	+10%	1	–
	-10%	–	(1)
– Equity derivatives	+25%	21,300	–
	-25%	–	(25,432)
Financial investments at fair value through profit or loss			
– Promissory notes	+10%	25,609	–
	-10%	–	(25,609)
Total		46,910	(51,042)

	Sensitivity of significant unobservable input	Effect of reasonably possible alternative assumptions to: Profit or loss	
		Favourable changes RM'000	Unfavourable changes RM'000
The Group 2020			
Derivative financial instruments – trading			
– Credit derivatives	+10%	5	–
	-10%	–	(6)
– Equity derivatives	+25%	18,286	–
	-25%	–	(20,447)
Financial investments at fair value through profit or loss			
– Promissory notes	+10%	29,160	–
	-10%	–	(29,160)
Total		47,451	(49,613)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING**STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021**

	Note	2021 RM'000	2020 RM'000
Assets			
Cash and short-term funds	(a)	15,576,658	13,176,836
Deposits and placements with banks and other financial institutions	(b)	1,263,401	2,364,137
Financial investments at fair value through profit or loss	(c)	5,254,902	5,144,152
Debt instruments at fair value through other comprehensive income	(d)	7,082,534	4,623,981
Debt instruments at amortised cost	(e)	10,118,573	9,648,264
Islamic derivative financial instruments	(f)(i)	264,327	559,340
Financing, advances and other financing/loans	(g)	103,797,100	97,342,038
Other assets	(h)	2,718,901	2,105,072
Deferred tax assets	(i)	166,320	93,895
Tax recoverable		1,761	4,252
Amount due from conventional operations		8,953,813	7,336,644
Statutory deposits with central banks	(j)	915,756	377,067
Property, plant and equipment	(k)	3,765	3,037
Right-of-use assets	(l)	3,956	5,343
Goodwill	(m)	136,000	136,000
Intangible assets	(n)	22,661	60,139
Total assets		156,280,428	142,980,197
Liabilities			
Deposits from customers	(o)	112,433,852	109,001,344
Investment accounts of customers	(p)	10,427,167	2,678,870
Deposits and placements of banks and other financial institutions	(q)	4,444,554	2,395,807
Investment accounts due to designated financial institutions	(r)	3,919,753	4,751,241
Collateralised commodity murabahah		328,821	299,236
Financial liabilities designated at fair value through profit or loss	(s)	799,686	71,610
Islamic derivative financial instruments	(f)(i)	292,760	595,587
Bills and acceptances payable		26,397	18,897
Other liabilities	(t)	8,267,790	8,983,878
Lease liabilities	(u)	4,398	5,067
Amount due to conventional operations		2,024,744	1,970,848
Provision for taxation and zakat		51,434	4,918
Sukuk	(v)	600,044	1,026,028
Subordinated Sukuk	(w)	1,108,045	1,118,336
Total liabilities		144,729,445	132,921,667

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021 (CONTINUED)

	Note	2021 RM'000	2020 RM'000
Equity			
Islamic banking funds	(x)	55,696	55,696
Ordinary share capital	(x)	1,000,000	1,000,000
Perpetual preference shares	(y)	420,000	420,000
Reserves	(y)	9,946,608	8,495,210
Non-controlling interests		11,422,304	9,970,906
Total equity		128,679	87,624
Total equity and liabilities		11,550,983	10,058,530
Restricted Agency Investment Account(*)	(z)	156,280,428	142,980,197
Total Islamic Banking Assets		169,029,183	151,711,177
Commitments and contingencies	(f)(ii)	49,225,642	53,778,744

* The disclosure is in accordance with the requirements of Bank Negara Malaysia's Guideline on Financial Reporting for Islamic Banking Institutions

STATEMENT OF INCOME FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	Note	2021 RM'000	2020 RM'000
Income derived from investment of depositors' funds and others	(aa)	4,538,709	4,936,466
Income derived from investment of investment account	(ab)	401,384	360,106
Net income derived from investment of shareholders' funds	(ac)	773,401	475,208
Modification loss	(ad)	(95,749)	(185,804)
Expected credit loss on financing, advances and other financing/loans	(ae)	(303,947)	(809,110)
Expected credit losses made for commitments and contingencies		(25,989)	(46,123)
Other expected credit losses (made)/written back	(af)	(1,693)	411
Total distributable income		5,286,116	4,731,154
Income attributable to depositors and others	(ag)	(2,012,344)	(2,632,362)
Profit distributed to investment account holder	(ah)	(208,489)	(219,351)
Total net income		3,065,283	1,879,441
Personnel expenses	(ai)	(65,647)	(60,691)
Other overheads and expenditures	(aj)	(1,109,440)	(909,709)
Profit before taxation and zakat		1,890,196	909,041
Taxation and zakat	(ak)	(315,674)	(132,651)
Profit for the financial year		1,574,522	776,390
Profit attributable to:			
Owners of the Parent		1,535,795	749,281
Non-controlling interests		38,727	27,109
		1,574,522	776,390

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**STATEMENT OF COMPREHENSIVE INCOME FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021**

	2021 RM'000	2020 RM'000
Profit for the financial year	1,574,522	776,390
Other comprehensive (expense)/income:		
<i>Items that will not be reclassified subsequently to profit or loss</i>		
Fair value changes on financial liabilities designated at fair value attributable to own credit risk	(4)	31
	(4)	31
<i>Items that may be reclassified subsequently to profit or loss</i>		
Debt instruments at fair value through other comprehensive income	(107,399)	8,388
– Net (loss)/gain from change in fair value	(100,143)	107,940
– Realised gain transferred to statement of income on disposal	(46,269)	(96,879)
– Changes in expected credit losses	1,232	(18)
– Income tax effects	37,781	(2,655)
Exchange fluctuation reserve	37,658	(26,522)
Other comprehensive expense for the financial year, net of tax	(69,745)	(18,103)
Total comprehensive income for the financial year	1,504,777	758,287
Total comprehensive income attributable to:		
Owners of the Parent	1,463,722	733,531
Non-controlling interests	41,055	24,756
	1,504,777	758,287
Income from Islamic Banking operations:		
Total net income	3,065,283	1,879,441
Add: Expected credit losses on financing, advances and other financing/loans	303,947	809,110
Add: Expected credit losses made for commitments and contingencies	25,989	46,123
Add: Other expected credit losses made/(written back)	1,693	(411)
Elimination for transaction with conventional operations	3,396,912	2,734,263
	136,569	181,217
	3,533,481	2,915,480

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED) STATEMENT OF CHANGES IN EQUITY FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	Share capital RM'000	Perpetual preference shares RM'000	Islamic Banking funds RM'000	Debt instruments at fair value through other comprehensive income RM'000	Exchange fluctuation reserve RM'000	Regulatory reserve RM'000	Own credit risk reserve RM'000	Share-based payment RM'000	Capital contribution by Holding company RM'000	Retained earnings RM'000	Total RM'000	Non-controlling interests RM'000	Total RM'000
2021	1,000,000	420,000	55,696	38,471	(17,838)	213,032	-	1,226	-	8,260,339	9,970,906	87,624	10,056,530
At 1 January 2021													
Net profit for the financial year													
Other comprehensive income/(expense) (net of tax)					(107,399)	35,330	-	(4)	-	1,535,795	1,535,795	38,727	1,574,522
- debt instruments at fair value through other comprehensive income													
- fair value changes on financial liabilities designated at fair value attributable to own credit risk reserve													
- currency translation difference													
Total comprehensive income/(expense) for the financial year					(107,399)	35,330	-	(4)	-	1,535,795	1,463,722	41,055	1,504,777
Special dividend paid in respect of the financial year ended 31 December 2020													
Share-based payment expense													
Shares released under Equity Ownership plan													
Total transactions with owners recognised directly in equity													
Transfer from regulatory reserve													
At 31 December 2021	1,000,000	420,000	55,696	(68,928)	17,472	-	(4)	588	944	9,986,536	11,422,304	128,679	11,550,983

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

STATEMENT OF CHANGES IN EQUITY FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021 (CONTINUED)

	Share capital RM'000	Perpetual preference shares RM'000	Islamic Banking funds RM'000	instruments at fair value through other comprehensive income RM'000	Exchange fluctuation reserve RM'000	Regulatory reserve RM'000	Own credit risk reserve RM'000	Share-based payment RM'000	Retained earnings RM'000	Total RM'000	Non-controlling interests RM'000	Total RM'000
2020												
At 1 January 2020	1,000,000	220,000	55,696	30,083	6311	513,533	(31)	1,231	7,270,557	9,097,380	62,868	9,160,248
Net profit for the financial year	-	-	-	-	-	-	-	-	749,281	749,281	27,109	77,390
Other comprehensive income/(expense) (net of tax)	-	-	-	-	8,388	(24,169)	-	31	-	-	(15,750)	(2353)
- debt instruments at fair value through other comprehensive income	-	-	-	-	8,388	-	-	-	-	-	8,388	-
- fair value changes on financial liabilities designated at fair value attributable to own credit risk reserve	-	-	-	-	-	-	31	-	-	31	-	31
- currency translation difference	-	-	-	-	-	(24,169)	-	-	-	(24,169)	(2353)	(26,522)
Total comprehensive income/(expense) for the financial year	-	-	-	-	8,388	(24,169)	-	31	-	749,281	733,531	24,756
Special dividend paid in respect of the financial year ended 31 December 2019	-	-	-	-	-	-	-	-	(60,000)	(60,000)	-	(60,000)
Share-based payment expense	-	-	-	-	-	-	-	-	1,336	-	1,336	-
Shares released under Equity Ownership plan	-	-	-	-	-	-	-	(1,341)	-	(1,341)	-	(1,341)
Total transactions with owners recognised directly in equity	-	-	-	-	-	-	-	(5)	(60,005)	(60,005)	-	(60,005)
Transfer from regulatory reserve	-	-	-	-	-	-	-	-	300,501	-	-	-
Issuance of perpetual preference shares	-	200,000	-	-	-	-	-	-	-	200,000	-	200,000
At 31 December 2020	1,000,000	420,000	55,696	38,471	(17,858)	213,032	-	1,226	8,260,339	9,970,906	87,624	10,058,530

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	2021 RM'000	2020 RM'000
Operating activities		
Profit before taxation and zakat	1,890,196	909,041
Adjustments for:		
Depreciation of property, plant and equipment	1,269	2,221
Depreciation of right-of-use assets	1,498	1,804
Amortisation of intangible assets	38,625	9,532
Net unrealised loss on derivatives	10,189	43,720
Accretion of discount less amortisation of premium	(54,449)	(54,463)
Net gain from sale of debt instruments at fair value through other comprehensive income	(46,269)	(96,879)
Profit income from debt instruments at amortised cost	(426,920)	(397,155)
Profit income on debt instruments at fair value through other comprehensive income	(234,518)	(188,649)
Profit expense on Subordinated Sukuk	44,428	44,678
Profit expense on Sukuk	2,678	7,782
Profit expense on recourse obligation on loans and financing sold to Cagamas	-	47,369
Share-based payment expense	1,637	1,336
Unrealised (gain)/loss from financial liabilities designated at fair value through profit or loss	(39,343)	2,426
Unrealised loss/(gain) from financial investments at fair value through profit or loss	9,067	(7,315)
Net loss/(gain) from foreign exchange transactions	95,000	(78,407)
Expected credit losses made for commitments and contingencies	25,989	46,123
Net gain from hedging activities	(460)	(565)
Other expected credit losses made/(written back)	1,693	(411)
Expected credit losses on financing, advances and other financing/loans	313,810	867,763
Interest expense on lease liabilities	-	102
Net unrealised loss arising from financing	-	2,524
Modification loss	95,749	185,804
	(160,327)	439,340
(Increase)/decrease in operating assets	1,729,869	1,348,381
Financial assets at fair value through profit or loss	(29,075)	102,400
Islamic derivative financial instruments	(17,543)	(13,904)
Financing, advances and other financing/loans	(6,846,736)	(5,315,259)
Statutory deposits with central banks	(538,689)	2,129,099
Other assets	(614,119)	(341,752)
Amount due from conventional operations	(1,617,169)	(1,190,226)
Right-of-use assets	(295)	(3,633)
	(9,663,626)	(4,633,275)
Increase/(decrease) in operating liabilities		
Deposits from customers	3,432,508	9,495,914
Deposits and placements of banks and other financial institutions	2,048,747	(176,859)
Other liabilities	(782,278)	2,161,114
Lease liabilities	(74)	1,937
Financial liabilities designated at fair value through profit or loss	767,419	(26,315)
Bills and acceptance payable	7,500	(17,434)
Collateralised commodity murabahah	29,585	299,236
Amount due to conventional operations	53,896	(649,605)
Investment accounts of customers	6,916,809	(1,040,827)
	12,474,112	10,047,161
Cash flows generated from operations	4,540,355	6,762,267
Taxation and zakat paid	(298,265)	(253,987)
Net cash flows generated from operating activities	4,242,090	6,508,280

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021 (CONTINUED)**

	Note	2021 RM'000	2020 RM'000
Investing activities			
Purchase of property, plant and equipment		(3,603)	(3,805)
Purchase of intangible assets		(1,435)	(8,287)
Profit income from debt instruments at fair value through other comprehensive income		154,799	155,986
Profit income from debt instruments at amortised cost		357,045	345,071
Net purchase of debt instruments at amortised cost		(405,743)	(1,010,423)
Net (purchase)/proceeds of debt instruments at fair value through other comprehensive income		(2,508,728)	7,554
Proceeds from disposal of property, plant and equipment		1,650	3,494
Proceeds from disposal of intangible assets		371	5,278
Net cash flows used in investing activities		(2,405,644)	(505,132)
Financing activities			
Repayment of subordinated Sukuk (i)		(10,000)	-
Profit expense paid on subordinated Sukuk (i)		(44,719)	(44,597)
Profit expense paid on Sukuk (i)		(64,122)	(79,468)
Profit expense paid on recourse obligation on loans and financing sold to Cagamas (i)		-	(57,748)
Dividends paid		(12,630)	(60,000)
Issuance of Sukuk (i)		-	285,979
Redemption of Sukuk (i)		(443,552)	(261,596)
Repayment of lease liabilities (i)		(595)	(591)
Repayment of recourse obligation on loans and financing sold to Cagamas (i)		-	(1,500,011)
Issuance of preference shares		-	200,000
Net cash flows used in financing activities		(575,618)	(1,518,032)
Net increase in cash and cash equivalents		1,260,828	4,485,116
Cash and cash equivalents at beginning of financial year		15,540,973	11,067,986
Effect of exchange rate changes		38,258	(12,129)
Cash and cash equivalents at end of financial year		16,840,059	15,540,973
Cash and cash equivalents comprise:			
Cash and short-term funds	(a)	15,576,658	13,176,836
Deposits and placements with banks and other financial institutions	(b)	1,263,401	2,364,137
		16,840,059	15,540,973

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021 (CONTINUED)

- (i) An analysis of changes in liabilities arising from financing activities is as follows:

	Sukuk RM'000	Recourse obligation on loans and financing sold to Cagamas RM'000	Subordinated Sukuk RM'000	Lease Liabilities RM'000	Total RM'000
At 1 January 2021	1,026,028	-	1,118,336	5,067	2,149,431
Repayment and redemption	(443,552)	-	(10,000)	(595)	(454,147)
Profit expense paid	(64,122)	-	(44,719)	-	(108,841)
Exchange fluctuation	18,676	-	-	-	18,676
Other non-cash movement	63,014	-	44,428	(74)	107,368
At 31 December 2021	600,044	-	1,108,045	4,398	1,712,487
At 1 January 2020	1,025,994	1,510,390	1,118,255	3,619	3,658,258
Proceeds from issuance	285,979	-	-	-	285,979
Repayment and redemption	(261,596)	(1,500,011)	-	(591)	(1,762,198)
Profit expense paid	(79,468)	(57,748)	(44,597)	-	(181,813)
Exchange fluctuation	47,337	-	-	-	47,337
Other non-cash movement	7,782	47,369	44,678	2,039	101,869
At 31 December 2020	1,026,028	-	1,118,336	5,067	2,149,432

(a) CASH AND SHORT-TERM FUNDS

	2021 RM'000	2020 RM'000
Cash and balances with banks and other financial institutions	1,906,286	1,600,239
Money at call and deposit placements maturing within one month	13,670,372	11,576,597
	15,576,658	13,176,836
Less: Expected credit loss	-	-
	15,576,658	13,176,836

(b) DEPOSITS AND PLACEMENTS WITH BANKS AND OTHER FINANCIAL INSTITUTIONS

	2021 RM'000	2020 RM'000
Licensed banks	1,263,401	934,006
Other central banks	-	1,430,131
	1,263,401	2,364,137
Less: Expected credit loss	-	-
	1,263,401	2,364,137

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(c) FINANCIAL INVESTMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS**

	2021 RM'000	2020 RM'000
Money market instruments:		
Unquoted		
Malaysian Government treasury bills	62,959	288,829
Cagamas bonds	104,948	7,545
Islamic negotiable instruments of deposit	2,444,411	1,195,653
Government Investment Issues	584,426	396,416
Islamic Commercial Paper	1,299,801	2,809,208
	4,496,545	4,697,651
Unquoted securities:		
<i>In Malaysia:</i>		
Corporate Sukuk	703,546	336,778
<i>Outside Malaysia:</i>		
Corporate Sukuk	22,299	–
Private equity and unit trusts funds	32,512	109,723
	758,357	446,501
	5,254,902	5,144,152

(d) DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	2021 RM'000	2020 RM'000
Fair value		
Money market instruments:		
Unquoted		
Malaysian Government Securities	–	20,997
Islamic Cagamas bonds	5,119	57,150
Government Investment Issues	1,427,460	819,518
Islamic Commercial Paper	–	24,803
	1,432,579	922,468
Unquoted securities:		
<i>In Malaysia:</i>		
Corporate Sukuk	3,866,378	2,926,007
<i>Outside Malaysia:</i>		
Corporate Sukuk	35,598	46,393
Other Government bonds	1,747,979	729,113
	5,649,955	3,701,513
	7,082,534	4,623,981

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(d) DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (CONTINUED)

Expected credit losses movement for debt instruments at fair value through other comprehensive income:

The carrying amount of debt instruments at fair value through other comprehensive income is equivalent to their fair value. The loss allowance is recognised in other comprehensive income and does not reduce the carrying amount in the statement of financial position.

	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses – not credit impaired (Stage 2) RM'000	Total RM'000
Debt instruments at fair value through other comprehensive income			
At 1 January 2021	1,913	-	1,913
Total charge to Statement of Income:	1,232	-	1,232
New financial assets purchased	16,892	-	16,892
Financial assets that have been derecognised	(1,136)	-	(1,136)
Change in credit risk	(14,524)	-	(14,524)
At 31 December 2021	3,145	-	3,145
Debt instruments at fair value through other comprehensive income			
At 1 January 2020	1,833	98	1,931
Changes in expected credit losses due to transfer within stages:	117	(117)	-
Transferred to Stage 1	117	(117)	-
Total charge to Statement of Income:	(37)	19	(18)
New financial assets purchased	14,376	-	14,376
Financial assets that have been derecognised	(475)	-	(475)
Change in credit risk	(13,938)	19	(13,919)
At 31 December 2020	1,913	-	1,913

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(e) DEBT INSTRUMENTS AT AMORTISED COST**

	2021 RM'000	2020 RM'000
Money market instruments:		
Unquoted		
Islamic Cagamas bonds	30,117	52,912
Other Government securities	12,801	12,394
Malaysian Government Sukuk	101,341	101,341
Government Investment Issue	3,323,270	2,926,780
Khazanah bonds	89,047	89,047
	3,556,576	3,182,474
Unquoted securities		
<i>In Malaysia</i>		
Corporate Sukuk	5,315,624	5,333,167
<i>Outside Malaysia</i>		
Corporate Sukuk	29,958	33,697
Others Government bonds	1,243,787	1,100,672
	6,589,369	6,467,536
Total	10,145,945	9,650,010
Amortisation of premium, net of accretion of discount	(26,584)	(1,409)
Less: Expected credit losses	(788)	(337)
	10,118,573	9,648,264

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(e) DEBT INSTRUMENTS AT AMORTISED COST (CONTINUED)

Expected credit losses movement for debt instruments at amortised cost:

	12-month expected credit losses (Stage 1) RM'000	Total RM'000
Debt instruments at amortised cost		
At 1 January 2021	337	337
Total charge to Statement of Income:	447	447
New financial assets purchased	1,001	1,001
Financial assets that have been derecognised	(57)	(57)
Change in credit risk	(497)	(497)
Exchange fluctuation	4	4
At 31 December 2021	788	788

	12-month expected credit losses (Stage 1) RM'000	Total RM'000
Debt instruments at amortised cost		
At 1 January 2020	417	417
Total charge to Statement of Income:	(78)	(78)
New financial assets purchased	1,110	1,110
Change in credit risk	(1,188)	(1,188)
Exchange fluctuation	(2)	(2)
At 31 December 2020	337	337

Gross carrying amount movement for debt instruments at amortised cost:

	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	–	–
Transfer within stages	465,530	465,530
Other movements	2,385	2,385
Exchange fluctuation	(5,516)	(5,516)
At 31 December 2021	462,399	462,399

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(f) ISLAMIC DERIVATIVE FINANCIAL INSTRUMENTS, COMMITMENTS AND CONTINGENCIES

(I) ISLAMIC DERIVATIVE FINANCIAL INSTRUMENTS

The following tables summarise the contractual or underlying principal amounts of trading derivative and financial instruments held for hedging purposes. The principal or contractual amounts of these instruments reflect the volume of transactions outstanding at the date of statements of financial position and do not represent amounts at risk.

Trading derivative financial instruments are revalued on a gross position basis and the unrealised gains or losses are reflected in "Islamic derivative financial instruments" Assets and Liabilities respectively.

	31 December 2021	Asset	Liability
	Principal RM'000	RM'000	RM'000
Trading derivatives			
<u>Foreign exchange derivatives</u>			
Currency forwards	10,018,789	111,940	(115,244)
- Less than 1 year	9,527,048	48,968	(60,880)
- 1 year to 3 years	85,637	10,886	(8,885)
- More than 3 years	406,104	52,086	(45,479)
Currency swaps	10,174,807	50,023	(41,390)
- Less than 1 year	10,174,168	50,023	(41,268)
- 1 year to 3 years	639	-	(122)
Currency spots	60,108	65	(85)
- Less than 1 year	60,108	65	(85)
Currency options	235,665	1,244	(1,214)
- Less than 1 year	235,665	1,244	(1,214)
Cross currency profit rate swaps	891,991	50,104	(46,899)
- Less than 1 year	149,811	613	(570)
- More than 3 years	742,180	49,491	(46,329)
Profit rate derivatives			
<u>Islamic profit rate swaps</u>	4,718,534	44,709	(81,641)
- Less than 1 year	600,645	3,573	(3,456)
- 1 year to 3 years	1,956,708	19,891	(19,824)
- More than 3 years	2,161,181	21,245	(58,361)
Equity derivatives			
<u>Equity options</u>	19,513	229	(219)
- Less than 1 year	19,513	229	(219)
Commodity derivatives			
<u>Commodity swap</u>	23,481	1,133	(978)
- Less than 1 year	23,481	1,133	(978)
<u>Commodity options</u>	46,640	65	(65)
- Less than 1 year	46,640	65	(65)
Credit related contracts			
<u>Total return swaps</u>	41,000	1,248	(1,248)
- More than 3 years	41,000	1,248	(1,248)
Hedging derivatives			
<u>Islamic profit rate swaps</u>	721,918	3,567	(3,777)
- Less than 1 year	140,000	126	-
- 1 year to 3 years	55,000	407	-
- More than 3 years	526,918	3,034	(3,777)
Total derivative assets/(liabilities)	26,952,446	264,327	(292,760)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(f) ISLAMIC DERIVATIVE FINANCIAL INSTRUMENTS, COMMITMENTS AND CONTINGENCIES (CONTINUED)

(I) ISLAMIC DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

	31 December 2020	Principal RM'000	Asset RM'000	Liability RM'000
Trading derivatives				
Foreign exchange derivatives				
Currency forwards		10,581,294	192,678	(266,401)
– Less than 1 year		9,647,570	115,664	(198,500)
– 1 year to 3 years		527,620	30,881	(28,605)
– More than 3 years		406,104	46,133	(39,296)
Currency swaps		9,729,087	147,968	(109,346)
– Less than 1 year		9,728,914	147,968	(109,320)
– 1 year to 3 years		173	–	(26)
Currency spots		59,437	118	(82)
– Less than 1 year		59,437	118	(82)
Currency options		264,718	947	(939)
– Less than 1 year		264,718	947	(939)
Cross currency profit rate swaps		1,597,152	89,847	(87,226)
– Less than 1 year		853,484	60,982	(60,864)
– More than 3 years		743,668	28,865	(26,362)
Profit rate derivatives				
Islamic profit rate swaps		11,213,722	122,487	(122,573)
– Less than 1 year		6,537,030	20,543	(20,301)
– 1 year to 3 years		2,945,961	55,948	(58,439)
– More than 3 years		1,730,731	45,996	(43,833)
Equity derivatives				
Equity options		37,194	1,717	(1,717)
– Less than 1 year		24,956	1,713	(1,713)
– More than 3 years		12,238	4	(4)
Commodity derivatives				
Commodity options		7,555	1,554	(1,340)
– Less than 1 year		4,732	33	(33)
– 1 year to 3 years		2,823	1,521	(1,307)
Credit related contracts				
Total return swaps		41,500	2,024	(2,024)
– More than 3 years		41,500	2,024	(2,024)
Hedging derivatives				
Islamic profit rate swaps		78,008	–	(3,939)
– More than 3 years		78,008	–	(3,939)
Total derivative assets/(liabilities)		33,609,667	559,340	(595,587)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(f) ISLAMIC DERIVATIVE FINANCIAL INSTRUMENTS, COMMITMENTS AND CONTINGENCIES (CONTINUED)

(II) COMMITMENTS AND CONTINGENCIES

In the normal course of business, the Group enters into various commitments and incur certain contingent liabilities with legal recourse to their customers.

These commitments and contingencies are not secured over the assets of the Group, except for certain financial assets at fair value through profit or loss being pledged as credit support assets for certain over-the-counter derivative contracts.

Treasury related derivative financial instruments are revalued on a gross position basis and the unrealised gains or losses are reflected in "Islamic Derivative Financial Instruments" Assets and Liabilities respectively. Refer Note 59(f)(I).

The notional or principal amount of the commitments and contingencies constitute the following:

	2021 Principal RM'000	2020 Principal RM'000
Credit related		
Direct credit substitutes	282,545	291,893
Certain transaction-related contingent items	730,082	697,011
Short-term self-liquidating trade-related contingencies	81,410	75,486
Irrevocable commitments to extend credit:		
– Maturity not exceeding one year	11,681,141	11,484,654
– Maturity exceeding one year	9,469,506	7,595,814
Miscellaneous commitments and contingencies:		
– Shariah-compliant equity option	28,512	24,219
Total credit-related commitments and contingencies	22,273,196	20,169,077
Total treasury-related commitments and contingencies (Note 59(f)(I))	26,952,446	33,609,667
Total commitments and contingencies	49,225,642	53,778,744

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS

(i) BY TYPE AND SHARIAH CONTRACT

	The Group									
	Sale-based contracts					Lease-based contracts		Profit sharing contracts		Loan contract
	Murabahah	Bithaman Ajil	Bai' al-'Inah	Bai' al-Dawr	Tawarruq	Ijarah	Al-Ijarah	Mutu	Musharakah	Qard
2021	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000	Rm'000
At amortised cost										
Cash line ^a	-	295	866	-	1,119,109	-	-	-	8,118	-
Term financing	206,562	4,498,841	-	-	27,289,680	1,150,034	-	4,734,509	-	-
House financing	-	-	20,275	-	1,694,829	-	478	-	-	-
Syndicated financing	327,802	-	-	-	35,453,047	39,989	12,935,554	-	-	-
Hire purchase receivables	645,029	1,030,219	1,654,204	-	-	147,053	-	72,644	4,934,888	48,376
Other term financing	-	-	-	-	-	-	-	-	-	-
Lease receivable	641,132	-	-	-	496,935	-	-	-	458	-
Bills receivable	34,970	-	-	-	-	-	-	-	-	-
Islamic trust receipts	-	-	-	-	-	-	-	-	-	-
Claims on customers under acceptance credits	688,423	-	-	71,233	-	-	-	-	-	-
Staff financing	-	-	-	-	225,183	-	-	-	24,911	-
Revolving credits	-	-	-	-	4,705,217	-	-	-	6,810	-
Credit card receivables	-	-	-	-	-	-	-	-	289,517	-
Gross financing, advances and other financing/loans	2,543,918	5,529,355	1,675,345	568,168	70,487,065	1,337,076	12,935,554	73,122	9,701,118	346,469
Fair value changes arising from fair value hedge	-	-	-	-	-	-	-	-	-	1,565
Less: Expected credit losses	-	-	-	-	-	-	-	-	-	-
Net financing, advances and other financing/loans, at amortised cost	-	-	-	-	-	-	-	-	-	103,797,100
At Fair value through Profit or loss	-	-	-	-	-	-	-	-	-	-
Term financing	-	-	-	-	-	-	-	-	-	-
- Syndicated financing	-	-	-	-	-	-	-	-	-	-
Gross financing, advances and other financing/loans, at fair value through profit or loss	-	-	-	-	-	-	-	-	-	-
Net financing, advances and other financing/loans	-	-	-	-	-	-	-	-	-	-

^a Includes current account in excess

* The beneficial owner of the asset belongs to the subsidiaries of CIMB Group. The ownership of the asset will be transferred to the customer via sale at the end of the ijarah financing.

CIMB Islamic is the owner of the asset. The ownership of the asset will be transferred to the customer via sale at the end of the ijarah financing.

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)****(i) BY TYPE AND SHARIAH CONTRACT (CONTINUED)****The Group**

	The Group						Loan				Others		
	Sale-based contracts			Lease-based contracts		Profit sharing contracts		contract					
2020	Murabahah RM'000	Bai' RM'000	Bai' al-'Inah RM'000	Bai' al-Dayn RM'000	Tawarruq RM'000	Muntahiah Bi' al-Tamlik*	Al-Jarrah Thumma al-Bai#	Mudharabah RM'000	Mustarakah RM'000	Qard RM'000	Rahnu RM'000	Ujrah RM'000	Total RM'000
At amortised cost													
Cash line ^a	-	268	842	-	1,036,202	-	-	-	-	8,907	-	-	1,046,219
Term financing	305,332	4,937,835	-	-	21,574,218	1,227,897	-	-	3,654,536	-	-	-	31,699,818
House financing	-	-	39,111	-	2,120,688	-	-	532	-	-	-	-	2,160,331
Syndicated financing	80,859	-	-	-	-	11,380,856	-	-	-	-	-	-	11,461,715
Hire purchase receivables	760,403	1,168,761	5,004,003	-	32,905,287	44,811	-	98,217	4,479,920	-	12	-	44,461,414
Other term financing	-	-	-	-	-	167,450	-	-	-	-	-	-	-
Lease receivable	334,959	-	-	-	-	177,923	-	-	-	-	-	-	177,923
Bills receivable	98,889	-	-	-	-	-	-	-	-	-	-	-	502,409
Islamic trust receipts	691,903	-	-	-	84,911	-	-	-	18,897	-	-	-	98,889
Claims on customers under acceptance credits	-	-	-	-	-	171,716	-	-	-	16,979	-	-	795,711
Staff financing	-	-	-	-	5,475,377	-	-	-	16,681	-	-	-	188,695
Revolving credits	-	-	-	-	-	-	-	-	-	-	-	-	5,492,058
Credit card receivables	-	-	-	-	-	-	-	-	-	245,962	-	-	380,351
Gross financing, advances and other financing/loans	2,272,345	6,106,864	5,043,556	252,361	63,283,488	1,450,631	11,380,856	134,327	8,151,435	254,869	12	134,389	98,465,533
Fair value changes arising from fair value hedge										3,835			
Less: Expected credit losses													98,469,368
Net financing, advances and other financing/loans, at amortised cost													(1,324,651)
At Fair value through Profit or loss													97,144,717
Term financing	-	-	-	-	-	-	-	-	-	-	-	-	197,321
Syndicated financing	-	-	-	-	-	-	-	-	-	-	-	-	197,321
Gross financing, advances and other financing/loans, at fair value through profit or loss	-	-	-	-	-	-	-	-	-	-	-	-	197,321
Net financing, advances and other financing/loans													97,342,038

^a Includes current account in excess.
* The beneficial owner of the asset belongs to the subsidiaries of CIMB Group. The ownership of the asset will be transferred to the customer via sale at the end of the ijarah financing.
CIMB Islamic is the owner of the asset. The ownership of the asset will be transferred to the customer via sale at the end of the ijarah financing.

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(I) BY TYPE AND SHARIAH CONTRACT (CONTINUED)

	2021 RM'000	2020 RM'000
Gross financing, advances and other financing/loans		
– At amortised cost	105,369,174	98,465,533
– At fair value through profit or loss	–	197,321
	105,369,174	98,662,854

Sale-based contracts

- Murabahah

A contract of sale of assets at a mark-up price, which includes a profit margin as agreed by the contracting parties. The price, costs and profit margin in Murabahah 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 the principal amounts outstanding.

- Bai' al-'Inah

A contract of sale and purchase of an asset whereby the seller sells to buyer in cash and subsequently buys back the asset at a marked up and deferred. Income is recognised on effective profit rate basis over the expected life of the contract based on principal amount outstanding.

- Tawarruq vis-à-vis Commodity Murabahah

Tawarruq structure for CIMB Islamic's financing product consists of three (3) sales and purchases transaction. The first involves, the purchase of a commodity by the Bank from Commodity Trader 1, on cash and spot basis. Secondly, the Bank will sell the commodity using Murabahah contract, to customer on deferred basis. Subsequently, the customer will sell the commodity to Commodity Trader 2 on cash and spot basis. Finally, the customer will get a cash to finance the customer's needs.

- Bai' Bithaman Ajil

A contract of sale and purchase of an asset in which the payment of price is deferred either be paid in lump-sum or installment basis within an agreed period of time. Income from financing shall be recognised on effective profit rate basis over the expected life of the contract based on principal amount outstanding. Meanwhile, profit expense from deposits shall be recognised on accrual basis by maturity date.

- Bai' al-Dayn

A contract of trading of debt and the outstanding debt may be sold to the debtor or to a third party on cash basis. Income from financing shall be recognised on effective profit rate basis over the expected life of the contract based on principal amount outstanding. Meanwhile, profit expense from deposits shall be recognised on accrual basis by maturity date.

Lease-based contracts

- Ijarah

A lease contract that transfers the ownership of a usufruct of an asset to another party for a specified period in exchange for a rental. Ijarah contract may end with the transfer of the legal title of the leased asset to the lessee is called Ijarah Muntahia bi al-Tamlak (IMBT). Effective transfer of the legal title is a consequent to the conclusion of the lease arrangement that can be in the form of a sale or a gift of the asset to the lessee. Al-Ijarah Thumma al-Bai (AITAB) is a form of Ijarah Muntahia bi al-Tamlak where the sale of asset to the lessee is executed at the completion of the lease period. Income is recognised on effective profit rate basis over the lease term.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(I) BY TYPE AND SHARIAH CONTRACT (CONTINUED)

Profit sharing contracts

- Musharakah

Agreement of cooperation between two or more parties to a particular business, where each parties contribute funds. Profits are shared based on agreement, while loss is based on the portion of the contribution of funds in the form of cash or non-cash assets permitted by Shariah. Profits are recognised in the period the entitlement is based on Laporan Hasil Usaha in accordance with the agreed nisbah. Gain on Musharakah financing that has become the bank's rights and have not been paid by the customer is recognised as a profit sharing receivable.

Loan contract

- Qard

A contract of lending a fungible asset to a borrower who is bound to return an equivalent replacement. No income from financing shall be generated from the transactions.

Rahnu

Rahnu is a contract between a pledgor (rahin) and a pledee (murtahin) whereby an asset is pledged as collateral (marhun) to the pledgee to provide assurance that the liability or obligation against the pledger will be fulfilled.

Ujrah

Arrangement that involves payment of a service fee in exchange for the services rendered to customers.

Kafalah

Guarantee contract given by the guarantor (kafil) to a third party (makful lahu) to fulfil the obligations of the second party or those guaranteed (makful 'anhu, ashil).

- (a) During the financial year, the Group has undertaken fair value hedges on the profit rate risk of RM65,935,000 (2020: RM78,322,000) financing using Islamic profit rate swaps.
- (b) Included in financing, advances and other financing/loans are exposures to Restricted Profit Sharing Investment Accounts ("RPSIA"), as part of an arrangement between CIMB Islamic Bank and CIMB Bank Berhad. CIMB Bank Berhad is exposed to risks and rewards on RPSIA financing and will account for all the expected credit losses arising thereon.

As at 31 December 2021, the gross exposure and expected credit losses relating to RPSIA financing are RM3,844,040,000 (2020: RM4,703,553,000) and RM1,506,000 (2020: RM104,169,000) respectively, which are recognised in the Financial Statements of CIMB Bank Berhad.

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(I) BY TYPE AND SHARIAH CONTRACT (CONTINUED)

(c) Movement of Qard financing

	2021 RM'000	2020 RM'000
At 1 January	254,869	238,702
New disbursement	182,685	118,983
Repayment	(97,265)	(95,314)
Exchange fluctuation	6,180	(7,502)
At 31 December	346,469	254,869
Sources and uses of Qard Financing		
Sources of Qard fund:		
Depositors fund	345,921	254,363
Shareholders fund	548	506
	346,469	254,869
Uses of Qard fund:		
Personal use	338,513	246,431
Business use	7,956	8,438
	346,469	254,869

(II) BY TYPE OF CUSTOMERS

	2021 RM'000	2020 RM'000
Domestic non-bank financial institutions	2,390,409	2,307,114
Domestic business enterprises		
– Small medium enterprises	13,129,102	11,717,859
– Others	8,569,603	9,672,304
Government and statutory bodies	1,406,573	3,485,484
Individuals	66,144,694	58,223,859
Other domestic entities	10,807,395	9,209,205
Foreign entities	2,921,398	4,047,029
	105,369,174	98,662,854

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for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)****(III) BY PROFIT SENSITIVITY**

	2021 RM'000	2020 RM'000
Fixed rate		
– House financing	5,146,410	4,131,644
– Hire purchase receivables	12,294,218	10,301,097
– Other fixed rate financing	9,626,371	7,591,850
Variable rate		
– House financing	32,733,217	27,568,174
– Others	45,568,958	49,070,089
	105,369,174	98,662,854

(IV) BY ECONOMIC PURPOSES

	2021 RM'000	2020 RM'000
Personal use	3,067,600	2,655,935
Credit card	435,104	380,352
Purchase of consumer durables	10,686	12,247
Construction	2,567,430	1,801,730
Residential property	38,941,530	32,995,833
Non-residential property	8,720,457	7,889,767
Purchase of fixed assets other than land and building	3,622,817	340,901
Purchase of securities	14,911,564	14,019,757
Purchase of transport vehicles	13,553,411	11,717,105
Working capital	15,922,137	19,509,789
Other purpose	3,616,438	7,339,438
	105,369,174	98,662,854

(V) BY GEOGRAPHICAL DISTRIBUTION

	2021 RM'000	2020 RM'000
Malaysia	91,821,666	85,919,565
Indonesia	10,910,334	9,237,388
Singapore	1,615,488	2,767,216
China	292,999	36,292
Other countries	728,687	702,393
	105,369,174	98,662,854

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(VI) BY RESIDUAL CONTRACTUAL MATURITY

	2021 RM'000	2020 RM'000
Within one year	9,219,188	14,056,404
One year to less than three years	2,883,720	2,255,655
Three years to less than five years	7,305,278	4,847,845
Five years and more	85,960,988	77,502,950
	105,369,174	98,662,854

(VII) BY ECONOMIC SECTOR

	2021 RM'000	2020 RM'000
Primary agriculture	3,398,745	3,640,343
Mining and quarrying	847,692	786,130
Manufacturing	4,406,354	4,057,554
Electricity, gas and water supply	1,450,378	1,065,903
Construction	2,770,811	2,584,782
Transport, storage and communications	2,242,568	2,445,342
Education, health and others	2,263,923	4,227,834
Wholesale and retail trade, and restaurants and hotels	4,861,994	4,405,309
Finance, insurance/takaful, real estate and business activities	10,765,315	12,165,188
Household	66,685,002	58,743,551
Others	5,676,392	4,540,918
	105,369,174	98,662,854

(VIII) CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING/LOANS BY ECONOMIC PURPOSES

	2021 RM'000	2020 RM'000
Personal use	43,507	36,843
Credit cards	14,726	1,762
Purchase of consumer durables	-	9
Residential property	365,213	432,303
Non-residential property	105,668	123,188
Purchase of fixed assets other than land and building	77,442	65
Construction	672	1,312
Purchase of securities	5,509	87,766
Purchase of transport vehicles	135,640	100,968
Working capital	128,298	818,874
Other purpose	30,722	18,250
	907,397	1,621,340

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)****(IX) CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING/LOANS BY GEOGRAPHICAL DISTRIBUTIONS**

	2021 RM'000	2020 RM'000
Malaysia	645,986	1,506,615
Indonesia	249,749	109,584
Singapore	11,662	5,141
	907,397	1,621,340

(X) CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING/LOANS BY ECONOMIC SECTOR

	2021 RM'000	2020 RM'000
Primary agriculture	21,506	19,796
Mining and quarrying	4,868	13,408
Manufacturing	57,800	696,192
Electricity, gas and water supply	-	1
Construction	20,267	16,505
Transport, storage and communications	12,759	18,104
Education, health and others	6,268	3,567
Wholesale and retail trade, and restaurants and hotels	116,376	108,977
Finance, insurance/takaful, real estate and business activities	69,087	39,048
Household	470,782	640,650
Others	127,684	65,092
	907,397	1,621,340

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(XI) MOVEMENTS IN THE EXPECTED CREDIT LOSSES FOR FINANCING, ADVANCES AND OTHER FINANCING/LOANS ARE AS FOLLOWS:

	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
<u>Financing, advances and other financing/ loans at amortised cost</u>				
At 1 January 2021	489,055	436,159	399,437	1,324,651
Changes in expected credit losses due to transfer within stages:				-
Transferred to Stage 1	318,576	(168,564)	(150,012)	-
Transferred to Stage 2	562,231	(529,668)	(32,563)	-
Transferred to Stage 3	(242,175)	549,989	(307,814)	-
	(1,480)	(188,885)	190,365	-
Total charge to Statement of Income:	(523,921)	669,781	257,904	403,764
New financial assets originated	80,287	4,738	47,193	132,218
Financial assets that have been derecognised	(44,069)	(30,609)	-	(74,678)
Writeback in respect of full recoveries	-	-	(71,198)	(71,198)
Change in credit risk	(560,139)	695,652	281,909	417,422
Write-offs	-	(4)	(197,986)	(197,990)
Exchange fluctuation	10,535	2,750	1,973	15,258
Transfer from related companies	984	132	2,698	3,814
Other movements	(46)	70	24,118	24,142
At 31 December 2021	295,183	940,324	338,132	1,573,639
<u>Financing, advances and other financing/ loans at amortised cost</u>				
At 1 January 2020	375,216	165,049	229,484	769,749
Changes in expected credit losses due to transfer within stages:				-
Transferred to Stage 1	(189,430)	155,754	33,676	-
Transferred to Stage 2	112,240	(88,597)	(23,643)	-
Transferred to Stage 3	(289,378)	398,048	(108,670)	-
	(12,292)	(153,697)	165,989	-
Total charge to Statement of Income:	306,596	112,210	446,094	864,900
New financial assets originated	101,351	6,474	62,084	169,909
Financial assets that have been derecognised	(67,909)	(48,931)	-	(116,840)
Writeback in respect of full recoveries	-	-	(61,450)	(61,450)
Change in credit risk	273,154	154,667	445,460	873,281
Write-offs	(221)	(70)	(315,317)	(315,608)
Exchange fluctuation	(3,292)	3,288	1,020	1,016
Other movements	186	(72)	4,480	4,594
At 31 December 2020	489,055	436,159	399,437	1,324,651

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(g) FINANCING, ADVANCES AND OTHER FINANCING/LOANS (CONTINUED)

(XII) MOVEMENTS IN CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING/LOANS

Gross carrying amount movement for financing, advances and other financing/loans at amortised cost classified as credit impaired:

	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021	1,621,340	1,621,340
Transfer within stages	(362,570)	(362,570)
New financial assets originated	193,876	193,876
Write-offs	(197,986)	(197,986)
Amount fully recovered	(335,549)	(335,549)
Other changes in financing, advances and other financing/loans	(14,341)	(14,341)
Exchange fluctuation	2,627	2,627
At 31 December 2021	907,397	907,397

	Lifetime expected credit losses – credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2020	1,522,220	1,522,220
Transfer within stages	552,146	552,146
New financial assets originated	360,117	360,117
Write-offs	(315,317)	(315,317)
Amount fully recovered	(406,962)	(406,962)
Other changes in financing, advances and other financing/loans	(123,400)	(123,400)
Exchange fluctuation	32,536	32,536
At 31 December 2020	1,621,340	1,621,340

	2021	2020
Ratio of credit impaired financing to total financing, advances and other financing/loans	0.86%	1.64%

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(h) OTHER ASSETS

	2021 RM'000	2020 RM'000
Deposits and prepayments	1,862,638	1,357,278
Clearing accounts	9,451	106,597
Collateral pledged for derivative transactions	49,640	25,250
Other debtors net of expected credit losses	797,172	615,947
	2,718,901	2,105,072

(i) DEFERRED TAXATION

Deferred 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 tax authority. The following amounts, determined after appropriate offsetting, are shown in the statements of financial position:

	2021 RM'000	2020 RM'000
Deferred tax assets	166,320	93,895
Deferred tax liabilities	-	-
	166,320	93,895

Further breakdown are as follows:

Deferred tax assets	2021 RM'000	2020 RM'000
Expected credit losses	123,601	90,886
Property, plant and equipment	(137)	148
Fair value reserve – Debt instruments at fair value through other comprehensive income	28,495	–
Other temporarily differences	191	294
Lease liability	427	568
Provision for expenses	14,498	12,508
Offsetting	167,075 (755)	104,404 (10,509)
	166,320	93,895
Deferred tax liabilities		
Intangible assets	(369)	(691)
Fair value reserve – Debt instruments at fair value through other comprehensive income	–	(9,286)
Rights-of-use assets	(386)	(532)
Offsetting	(755) 755	(10,509) 10,509
	–	–

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(i) DEFERRED TAXATION (CONTINUED)**

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

Deferred tax assets/ (liabilities)	Note	Expected credit losses RM'000	Accelerated tax depreciation RM'000	Fair value reserve – Debt instruments at fair value through other comprehensive income RM'000	Other temporary differences RM'000	Right-of-use assets RM'000	Intangible assets RM'000	Lease liability RM'000	Provision for expenses RM'000	Total RM'000
2021										
At 1 January		90,886	148	(9,286)	294	(532)	(691)	568	12,508	93,895
Credited/(charged) to statement of income	(a)	36,501	1	–	(103)	146	39	(141)	1,993	38,436
(Under)/over provision in prior year		(3,786)	(286)	–	–	–	283	–	(3)	(3,792)
Transferred to equity		–	–	37,781	–	–	–	–	–	37,781
At 31 December 2021		123,601	(137)	28,495	191	(386)	(369)	427	14,498	166,320
2020										
At 1 January		17,642	(293)	(6,631)	296	(665)	(1,251)	685	12,455	22,238
Credited/(charged) to statement of income	(a)	71,203	244	–	(5,143)	133	(25)	(117)	2,650	68,945
(Under)/over provision in prior year		2,041	197	–	5,141	–	585	–	(2,597)	5,367
Transferred to equity		–	–	(2,655)	–	–	–	–	–	(2,655)
At 31 December 2020		90,886	148	(9,286)	294	(532)	(691)	568	12,508	93,895

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(j) STATUTORY DEPOSITS WITH CENTRAL BANKS

The non-interest bearing statutory deposits are maintained by certain subsidiaries with Bank Negara Malaysia in compliance with Section 26(2)(c) of the Central Bank of Malaysia Act, 2009, the amounts of which are determined at set percentages of total eligible liabilities. The non-interest bearing statutory deposits of a foreign subsidiary and foreign branches of the banking subsidiary are maintained with respective central banks in compliance with the applicable legislation.

On 15 May 2020, BNM has issued Statutory Reserve Requirement ("SRR") guideline and with effect from 16 May 2020, banking institutions are allowed to recognise Malaysian Government Securities and Malaysian Government Issue to fully meet the SRR requirement of 2%. This flexibility is available until 31 December 2022.

(k) PROPERTY, PLANT AND EQUIPMENT

	Renovations, work-in- progress, office equipment, furniture and fittings RM'000	Motor vehicles RM'000	Computer equipment and hardware RM'000	Total RM'000
2021				
Cost				
At 1 January	11,109	508	22,293	33,910
Additions	2,419	-	1,184	3,603
Disposals	(2,766)	-	(730)	(3,496)
Exchange fluctuation	152	-	56	208
At 31 December	10,914	508	22,803	34,225
Accumulated depreciation				
At 1 January	8,546	400	21,927	30,873
Charge for the financial year	932	78	259	1,269
Disposals	(1,179)	-	(667)	(1,846)
Exchange fluctuation	112	-	52	164
At 31 December	8,411	478	21,571	30,460
Net book value at 31 December	2,503	30	1,232	3,765

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(k) PROPERTY, PLANT AND EQUIPMENT (CONTINUED)**

	Note	Renovations, work-in- progress, office equipment, furniture and fittings RM'000	Motor vehicles RM'000	Computer equipment and hardware RM'000	Total RM'000
2020					
Cost					
At 1 January		11,026	508	24,215	35,749
Additions		1,701	–	2,104	3,805
Disposals		(1,422)	–	(3,912)	(5,334)
Reclassified to intangible assets	(n)	–	–	(31)	(31)
Exchange fluctuation		(196)	–	(83)	(279)
At 31 December		11,109	508	22,293	33,910
Accumulated depreciation					
At 1 January		8,004	322	22,420	30,746
Charge for the financial year		834	78	1,309	2,221
Disposals		(125)	–	(1,715)	(1,840)
Reclassified to intangible assets	(n)	–	–	(13)	(13)
Exchange fluctuation		(167)	–	(74)	(241)
At 31 December		8,546	400	21,927	30,873
Net book value at 31 December		2,563	108	366	3,037

No work-in-progress for the Group in 2021 and 2020.

(l) RIGHT-OF-USE ASSETS

Carrying amount of Right-of-use assets by class of underlying assets are as follows:

	2021 RM'000	2020 RM'000
Buildings	3,956	5,343

There are additions to the Right-of-use assets during the financial year of RM295,000 (2020: RM3,633,000). Depreciation charge during the financial year for Right-of-use assets are RM1,498,000 (2020: RM1,804,000).

At 31 December 2021, the variable lease payment expense and low-value leases expense that are not included in lease liabilities are RM1,221,000 (2020: RM703,000) and RM174 (2020: RM841) respectively.

(m) GOODWILL

	2021 RM'000	2020 RM'000
At 1 January/31 December	136,000	136,000

Goodwill is wholly allocated to the consumer banking cash-generating unit ("CGU").

This CGUs do not carry any intangible assets with indefinite useful life.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(m) GOODWILL (CONTINUED)

Impairment test for goodwill

Value-in-use

The recoverable amount of the CGU is determined based on value-in-use calculations. These calculations use pre-tax cash flow projections based on the 2022 financial budgets approved by Board of Directors, projected for four years based on the average historical Gross Domestic Product ("GDP") growth of the country covering a four years period, revised for current economic conditions. Cash flows beyond the four years period (2020: five years) are extrapolated using an estimated terminal growth rate of 4.06% (2020: 3.31%). The cash flow projections are derived based on a number of key factors including the past performance and management's expectation of market developments. The discount rates used in determining the recoverable amount of all the CGUs is 9.17% (2020: 8.85%). The discount rates are pre-tax and reflects the specific risks relating to the CGUs.

In view of the uncertainty in the economic outlook as a result of COVID-19, management has revised the projected cash flows for all CGUs to reflect potential implications of COVID-19 to the CGU and have also applied a more conservative growth rate to derive the recoverable amount. This includes estimation of the impact of prolonged economic downturn on the CGUs cash flow projections and a recovery to overall business outlook in the medium-term horizon.

In addition, the cash flow projections have incorporated probability-weighted multiple scenarios with variation in the assumptions used including growth rates to estimate the expected cash flow under the current uncertain economic condition.

Management believes that no reasonably possible change in any of the key assumptions would cause the carrying value of any CGU to exceed its recoverable amount.

Impairment charge

There was no impairment charge for the financial year ended 31 December 2021 and 31 December 2020.

(n) INTANGIBLE ASSETS

	2021 RM'000	2020 RM'000
Computer software		
Cost		
At 1 January	147,403	144,565
Additions	1,435	8,287
Disposals	(912)	(5,278)
Reclassified from property, plant and equipment	(k) -	31
Exchange fluctuation	202	(202)
At 31 December	148,128	147,403
Accumulated amortisation		
At 1 January	87,264	77,867
Charge for the financial year	38,625	9,532
Disposal	(541)	-
Reclassified from property, plant and equipment	(k) -	13
Exchange fluctuation	119	(148)
At 31 December	125,467	87,264
Net book value at 31 December	22,661	60,139

The remaining amortisation period of the intangible assets is between 4 months and 5 years.

The above intangible assets include computer software under construction at cost of the Group of RM331,792,000 (2020: RM26,809,000).

During the financial year, the Group revised the remaining useful lives of some software intangible assets ranging from 6 years to 7 years, to remaining useful lives ranging from 6 months to 7 months due to technology changes/developments. The revision was accounted for as a change in accounting estimate and as a result, the amortisation charge for the financial year has increased by RM29 million for the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(o) DEPOSITS FROM CUSTOMERS****(I) BY TYPE OF DEPOSITS**

	2021 RM'000	2020 RM'000
Savings deposit		
Wadiah	847,570	790,534
Mudharabah	2,312,875	2,205,036
Commodity Murabahah (via Tawarruq arrangement)*	7,612,717	6,220,526
	10,773,162	9,216,096
Demand deposit		
Wadiah	1,120,097	806,762
Qard	14,512,297	12,869,163
Mudharabah	305,352	243,136
Commodity Murabahah (via Tawarruq arrangement)*	5,262,989	4,109,453
	21,200,735	18,028,514
Term deposit		
Commodity Murabahah Deposits-i (via Tawarruq arrangement)	45,604,331	47,172,109
Fixed Return Income Account-i (via Tawarruq arrangement)*	26,576,472	29,841,761
Negotiable Islamic Debt Certificate (NIDC)	448,287	99,562
Hybrid (Bai Bithamin Ajil (BBA) and Bai al-Dayn)	7,683,047	4,507,457
Fixed Deposit-i	123	123
Wadiah	7,682,924	4,507,334
Mudharabah	99,600	98,672
Specific investment account	99,600	98,672
Mudharabah	48,218	37,173
Others	48,218	37,173
Qard	112,433,852	109,001,344

* Included Qard contract of RM4,314,834,000 (2020: RM3,148,712,000)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(o) DEPOSITS FROM CUSTOMERS (CONTINUED)

(II) BY MATURITY STRUCTURES OF TERM DEPOSITS AND INVESTMENT ACCOUNT ARE AS FOLLOWS:

	2021 RM'000	2020 RM'000
Due within six months	69,969,746	71,877,553
Six months to one year	10,268,016	9,680,257
One year to three years	144,843	135,060
Three years to five years	5,473	3,589
More than five years	23,659	23,102
	80,411,737	81,719,561

(III) BY TYPE OF CUSTOMER

	2021 RM'000	2020 RM'000
Government and statutory bodies	4,880,194	4,756,182
Business enterprises	44,663,839	36,596,864
Individuals	33,810,686	34,512,758
Others	29,079,133	33,135,540
	112,433,852	109,001,344

WADIAH (YAD DHAMANAH)

A safe keeping contract whereby the custodian guarantees payment of the whole amount of deposits, or any part thereof, outstanding in the account of the depositors, when demanded. The depositors are not entitled to any share of the profits (generated from usage of the deposits by the custodian). However, the custodian, at its discretion, may give hibah to the depositors, nevertheless, the hibah shall not be pre-conditioned.

COMMODITY MURABAHAH

A contract of sale and purchase of commodities as underlying assets. The customer appoints the Bank to act as the customer's agent for the purchase and sale of the commodity. At the first stage, the buyer will purchase an asset on credit from the original seller, and at the second stage, the buyer will then sell the asset on cash basis to a third party. It is named as Tawarruq because the buyer purchased the asset on credit with no intention of benefiting from it, rather to sell it to obtain cash. Profit expense shall be recognised on accrual basis by maturity date.

MUDHARABAH

A contract between a capital provider (rabbul mal) and an entrepreneur (Mudharib) under which the rabbul mal provides capital to be managed by the mudharib and any profit generated from the capital is shared between the rabbul mal and mudharib according to mutually agreed Profit Sharing Ratio ("PSR") whilst financial losses are borne by the rabbul mal provided that such losses are not due to the mudharib's, negligence (taqsir) or breach of specified terms (mukhalafah al-shurut). Mudharabah contract shall not stipulate a pre-determined fixed amount of profit to one contracting party. This contract is categorised into two types:

- Unrestricted Mudharabah (Mudharabah Mutlaqah) is a contract in which the rabbul mal permits the mudharib to manage the venture without any specific restriction.
- Restricted Mudharabah (Mudharabah Muqayyadah) is a contract in which the rabbul mal imposes specific restriction on the mudharabah terms such as determination of location, period for investment, type of project and commingling of funds.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(o) DEPOSITS FROM CUSTOMERS (CONTINUED)

(III) BY TYPE OF CUSTOMER (CONTINUED)

MUDHARABAH (CONTINUED)

Profit shall be recognised on accrual basis by actual liquidation of assets of mudharabah contract or constructive basis according to acceptable profit recognition method which may include valuation according to acceptable market methodology, independent valuation or valuation based on estimated figures.

BAI' BITHAMAN AJIL

A contract of sale and purchase of an asset in which the payment of price is deferred either be paid in lump-sum or instalment basis within an agreed period of time. Profit expense from deposits shall be recognised on accrual basis by maturity date.

BAI' AL-DAYN

A contract of trading of debt and the outstanding debt may be sold to the debtor or to a third party on cash basis. Profit expense from deposits shall be recognised on accrual basis by maturity date.

QARD

A contract of lending a fungible asset to a borrower who is bound to return an equivalent replacement. No profit expense from deposits shall be paid from the transactions

TAWARRUQ VIS-À-VIS COMMODITY MURABAHAH

Tawarruq structure for CIMB Islamic's financing product consists of three (3) sales and purchases transaction. The first involves, the purchase of a commodity by the Bank from Commodity Trader 1, on cash and spot basis. Secondly, the Bank will sell the commodity using Murabahah contract, to customer on deferred basis. Subsequently, the customer will sell the commodity to Commodity Trader 2 on cash and spot basis. Finally, the customer will get a cash to finance the customer's needs.

(p) INVESTMENT ACCOUNTS OF CUSTOMERS

	Note	2021 RM'000	2020 RM'000
Unrestricted investment accounts			
- without maturity			
Special Mudharabah Investment Account		892,710	831,454
- with maturity			
Term Investment Account-i		9,023,282	1,847,416
Unrestricted investment accounts (Wakalah)			
- without maturity			
Daily Investment Account-i		48,844	-
Restricted investment accounts (Mudharabah)			
- with maturity			
Restricted Profit Sharing Investment Account (RPSIA)		462,331	-
	22	10,427,167	2,678,870

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(p) INVESTMENT ACCOUNTS OF CUSTOMERS (CONTINUED)

(I) MOVEMENT IN THE INVESTMENT ACCOUNTS OF CUSTOMERS

	2021				2020			
	Mudharabah		Wakalah		Mudharabah		Wakalah	
	Unrestricted Investment Account	Restricted Investment Account	Unrestricted Investment Account	Total	Unrestricted Investment Account	Restricted Investment Account	Unrestricted Investment Account	Total
	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
At 1 January	2,678,870	-	-	2,678,870	3,448,964	-	-	3,448,964
<i>Funding inflows/ outflows</i>								
New placement during the financial year	9,951,656	448,997	49,368	10,450,021	3,158,912	-	-	3,158,912
Redemption during the year	(2,817,129)	-	(525)	(2,817,654)	(4,019,728)	-	-	(4,019,728)
Income from investment	225,371	13,971	26	239,368	179,291	-	-	179,291
<i>Company's share of profit</i>								
Profit distributed to mudarib	(122,776)	(140)	(25)	(122,941)	(88,569)	-	-	(88,569)
Incentive fee	-	(497)	-	(497)	-	-	-	-
As at 31 December	9,915,992	462,331	48,844	10,427,167	2,678,870	-	-	2,678,870
 <i>Investment asset:</i>								
House financing	2,179,136	-	-	2,179,136	1,192,776	-	-	1,192,776
Hire purchase receivables	6,829,206	-	-	6,829,206	908,062	-	-	908,062
Other term financing	907,650	-	48,844	956,494	578,032	-	-	578,032
Marketable securities	-	461,761	-	461,761	-	-	-	-
Miscellaneous	-	570	-	570	-	-	-	-
Other Assets	-							
Total investment	9,915,992	462,331	48,844	10,427,167	2,678,870	-	-	2,678,870

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(p) INVESTMENT ACCOUNTS OF CUSTOMERS (CONTINUED)

(II) PROFIT SHARING RATIO AND RATE OF RETURN

	2021 Investment account holder		2020 Investment account holder	
	Average profit sharing ratio (%)	Average rate of return (%)	Average profit sharing ratio (%)	Average rate of return (%)
Unrestricted investment accounts:				
no specific tenure	5.00	0.13	5.00	0.15
less than 1 year	56.94	2.03	64.00	2.89

	2021 Investment account holder			2020 Investment account holder		
	Average profit sharing ratio (%)	Average rate of return (%)	Performance incentive fee (%)	Average profit sharing ratio (%)	Average rate of return (%)	Performance incentive fee (%)
Restricted investment accounts:						
more than 5 years	99.00	2.10	1.28	-	-	-

(III) BY TYPE OF CUSTOMERS

	2021 RM'000	2020 RM'000
Government and statutory bodies		
Business enterprises	1,233,940	451,629
Individuals	9,179,078	2,227,165
Others	14,149	76
	10,427,167	2,678,870

Mudharabah

This category comprises restricted and unrestricted investment accounts. The placements from investment accounts that are used to fund specific financing are called Restricted Profit Sharing Investment Accounts ("RPSIA"). The RPSIA and unrestricted investment accounts are a contract based on the Shariah concept of Mudharabah between two parties, i.e. investor and entrepreneur to finance a business venture where the investor provides capital and the business venture is managed solely by the entrepreneur. The profit of the business venture will be shared based on pre-agreed ratios with CIMB Islamic as Mudharib (manager or manager of funds), and losses shall be borne solely by investors.

Wakalah

Daily Investment Account-i is a daily investment account based on a Wakalah bi al-istithmar contract, agreed between the customers as capital providers (principal) and CIMB Islamic as an investment agent whereby CIMB Islamic will channel the funds in investment assets which are Shariah compliant. The profit distribution is after deducting the agency fee and any agreed performance incentive fee to CIMB Islamic (if any). The principal may agree to the agent retaining all or part of the excess profit as performance incentive fee if the actual profit is higher than the indicative profit. Any losses (if any) shall be borne by the customer, provided that such losses are not due to CIMB Islamic's misconduct (Ta'addi), negligence (Taqsir), or breach of specific terms (Mukhalafah al-Shurut). Daily Investment Account-i is classified as unrestricted investment accounts.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(q) DEPOSITS AND PLACEMENTS OF BANKS AND OTHER FINANCIAL INSTITUTIONS

	2021 RM'000	2020 RM'000
Licensed banks	3,595,142	2,112,404
Licensed investment banks	387,882	1,050
Bank Negara Malaysia	5,000	5,000
Other financial institutions	456,530	277,353
	4,444,554	2,395,807

(r) INVESTMENT ACCOUNTS DUE TO DESIGNATED FINANCIAL INSTITUTIONS

	2021 RM'000	2020 RM'000
Restricted investment accounts		
Mudharabah	3,919,753	4,751,241
By type of counterparty		
Licensed banks	3,919,753	4,751,241

(I) MOVEMENT IN THE INVESTMENT ACCOUNTS DUE TO DESIGNATED FINANCIAL INSTITUTIONS

	2021 RM'000	2020 RM'000
At 1 January	4,751,241	5,021,974
<i>Funding inflows/outflows</i>		
New placement during the year	424,332	1,578,248
Redemption during the year	(1,348,381)	(1,977,610)
Income from investment	156,469	194,211
<i>CIMB Islamic Bank's share of profit</i>		
Profit distributed to mudarib	(1,565)	(1,890)
Incentive fee	(62,343)	(63,692)
At 31 December	3,919,753	4,751,241
<i>Investment asset:</i>		
Other term financing	3,440,943	4,296,603
Marketable securities	56,573	103,104
Miscellaneous other assets	422,237	351,534
Total investment	3,919,753	4,751,241

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(r) INVESTMENT ACCOUNTS DUE TO DESIGNATED FINANCIAL INSTITUTIONS (CONTINUED)****(II) PROFIT SHARING RATIO, RATE OF RETURN AND PERFORMANCE INCENTIVE**

	2021			2020		
	Average profit sharing ratio (%)	Average rate of return (%)	Performance incentive fee (%)	Average profit sharing ratio (%)	Average rate of return (%)	Performance incentive fee (%)
Restricted investment accounts: less than 1 year	99.00	2.11	1.32	99.00	2.65	1.31

These placements are the Restricted Profit Sharing Investment Account ("RPSIA") placed by CIMB Bank Berhad amounting to RM3,919,753,000 (2020: RM4,751,241,000) for tenures within 1 month (2020: within 4 months) at indicative profit rates from 1.75% to 2.28% per annum (2020: 1.79% to 2.28% per annum). These placements are used to fund certain specific financing. The RPSIA is a contract based on the Shariah concept of Mudharabah between two parties, i.e. investor and entrepreneur to finance a business venture where the investor provides capital and the business venture is managed solely by the entrepreneur. The profit of the business venture is shared between both parties based on pre-agreed ratios. Losses shall be borne solely by the investors.

(s) FINANCIAL LIABILITIES DESIGNATED AT FAIR VALUE THROUGH PROFIT OR LOSS

	2021 RM'000	2020 RM'000
Deposits from customers – structured investments	799,686	71,610

The Group has issued structured investments, and have designated them at fair value in accordance with MFRS9. The Group has the ability to do this when designating these instruments at fair value reduces an accounting mismatch, is managed by the Group on the basis of its fair value, or includes terms that have substantive derivative characteristics.

The carrying amount of the financial liabilities designated at fair value of the Group as at 31 December 2021 was RM39,988,000 (2020: RM650,000) lower than the contractual amount at maturity. The fair value changes of the financial liabilities that are attributable to the changes in own credit risk are not significant.

(t) OTHER LIABILITIES

	2021 RM'000	2020 RM'000
Clearing accounts	3,764,772	3,580,427
Structured deposits	28,833	38,448
Accruals and other payables	58,847	328,343
Expected credit losses for loan commitments and financial guarantee contracts	(i) 126,524	100,075
Others	4,288,814	4,936,585
	8,267,790	8,983,878

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(t) OTHER LIABILITIES (CONTINUED)

(I) MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR LOAN COMMITMENTS AND FINANCIAL GUARANTEE CONTRACTS ARE AS FOLLOWS:

	12-month expected credit losses (Stage 1) RM'000	Lifetime expected credit losses - not credit impaired (Stage 2) RM'000	Lifetime expected credit losses - credit impaired (Stage 3) RM'000	Total RM'000
At 1 January 2021:	59,912	33,152	7,011	100,075
Changes in expected credit losses due to transfer within stages:				
Transferred to Stage 1	31,152	(27,109)	(4,043)	-
Transferred to Stage 2	36,251	(33,508)	(2,743)	-
Transferred to Stage 3	(5,054)	10,020	(4,966)	-
	(45)	(3,621)	3,666	-
Total charge to Statement of Income:	(13,971)	36,632	3,328	25,989
New exposures	70,482	129	-	70,611
Exposures derecognised or matured	(37,771)	(16,971)	(4,216)	(58,958)
Change in credit risk	(46,682)	53,474	7,544	14,336
Exchange fluctuation	264	169	27	460
Other movements	(40)	28	12	-
At 31 December 2021	77,317	42,872	6,335	126,524
At 1 January 2020	44,833	7,567	2,501	54,901
Changes in expected credit losses due to transfer within stages:				
Transferred to Stage 1	1,427	(4,348)	2,921	-
Transferred to Stage 2	7,306	(6,029)	(1,277)	-
Transferred to Stage 3	(5,868)	7,771	(1,903)	-
	(11)	(6,090)	6,101	-
Total charge to Statement of Income:	13,737	30,668	1,718	46,123
New exposures	72,295	183	-	72,478
Exposures derecognised or matured	(31,121)	(4,816)	(1,068)	(37,005)
Change in credit risk	(27,437)	35,301	2,786	10,650
Exchange fluctuation	(812)	(132)	(5)	(949)
Other movements	727	(603)	(124)	-
At 31 December 2020	59,912	33,152	7,011	100,075

The gross exposures of loan commitments and financial guarantee contracts that are credit impaired is RM15,517,000 (2020: RM40,036,000).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(u) LEASE LIABILITIES**

	2021 RM'000	2020 RM'000
Buildings	4,398	5,067

(v) SUKUK

	2021 RM'000	2020 RM'000
Ziya Capital Berhad Sukuk	(a)	-
IDR1,000,000 million Sukuk (Series A: 2018/2019; Series B: 2018/2021)	(b)	-
IDR2,000,000 million Sukuk (Series A: 2019/2020; Series B: 2019/2022, Series C: 2019/2024)	(c)	402,062
IDR1,000,000 million Sukuk (Series A: 2020/2021; Series B: 2020/2023; Series C: 2020/2025)	(d)	197,982
	600,044	1,026,028

- (a) On 12 August 2016, Ziya Capital Bhd ("Ziya") issued RM630 million Sukuk which bears a periodic distribution rate of 3.38% per annum.

On 23 July 2021, Ziya undertook a full redemption of its Sukuk balance amounting to RM186 million.

- (b) On 15 November 2018, CIMB Niaga issued IDR1,000,000 million Sukuk. The Sukuk is divided into two series. Nominal value of 1-year Series A Sukuk and 3-year Series B Sukuk amounted to IDR441,000 million and IDR559,000 million respectively, with fixed interest rate of 8.35% and 9.25% per annum respectively.

On 25 November 2019, CIMB Niaga redeemed its 1-year Series A Sukuk amounted to IDR441,000 million.

On 15 November 2021, CIMB Niaga redeemed its 3-year Series B Sukuk amounted to IDR559,000 million.

- (c) On 21 August 2019, CIMB Niaga issued IDR2,000,000 million Sukuk. The Sukuk is divided into 3 series. Nominal value of 1-year Series A Sukuk, 3-year Series B Sukuk, and 5-year Series C Sukuk amounted to IDR635,000 million, IDR936,000 million, and IDR429,000 million respectively, with fixed interest rate of 7.10%, 7.90% and 8.25% per annum respectively.

On 31 August 2020, CIMB Niaga redeemed its Series A Sukuk amounted to IDR635,000 million.

- (d) On 27 March 2020, CIMB Niaga issued IDR1,000,000 million Sukuk. The Sukuk are divided into 3 series. Nominal value of 1-year Series A Sukuk, 3-year Series B Sukuk, and 5-year Series C Sukuk amounted to IDR322,000 million, IDR287,000 million, and IDR391,000 million respectively, with fixed interest rate of 5.80%, 7.00% and 7.25% per annum respectively.

On 7 April 2021, CIMB Niaga redeemed its 1-year Series A Bond amounted to IDR322,000 million.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(w) SUBORDINATED SUKUK

	2021 RM'000	2020 RM'000
Subordinated Sukuk 2016/2026 RM10 million	(a) -	10,127
Subordinated Sukuk 2017/2027 RM300 million	(b) 300,155	300,155
Subordinated Sukuk 2019/2029 RM800 million	(c) 807,890	808,054
	1,108,045	1,118,336

- (a) On 21 September 2016, CIMB Islamic had issued RM10 million Tier 2 Junior Sukuk ("Sukuk") at par and is due on 21 September 2026, with optional redemption on 21 April 2021 or any periodic payment date thereafter. The Sukuk bears a profit rate of 4.55% per annum.

The Sukuk is part of the Basel III Tier 2 Junior Sukuk programme which was approved by the Securities Commission on 22 September 2014. Under the programme, CIMB Islamic is allowed to raise Tier 2 capital of up to RM5.0 billion in nominal value outstanding at any one time.

The RM10 million Sukuk qualify as Tier 2 Capital for the purpose of the total capital ratio computation of CIMB Islamic Bank.

On 21 September 2021, CIMB Islamic Bank redeemed its existing RM10 million Tier 2 Junior Sukuk issued from the RM5 billion Tier 2 Junior Sukuk Programme on the first call date.

- (b) On 28 December 2017, CIMB Islamic had issued RM300 million Tier 2 Junior Sukuk ("Sukuk") at par and is due on 28 December 2027, with optional redemption on 28 December 2022 or any periodic payment date thereafter. The Sukuk bears a profit rate of 4.70% per annum.

The Sukuk is part of the Basel III Tier 2 Junior Sukuk programme which was approved by the Securities Commission on 22 September 2014. Under the programme, CIMB Islamic is allowed to raise Tier 2 capital of up to RM5.0 billion in nominal value outstanding at any one time.

The RM300 million Sukuk qualify as Tier 2 Capital for the purpose of the total capital ratio computation of CIMB Islamic.

- (c) On 25 September 2019, CIMB Islamic had issued RM800 million Tier 2 Junior Sukuk ("the Sukuk") at par and is due on 25 September 2029, with optional redemption on 25 September 2024 or any periodic payment date thereafter. The Sukuk bears a profit rate of 3.75% per annum.

The Sukuk is part of the Basel III Tier 2 Junior Sukuk programme which was approved by the Securities Commission on 22 September 2014. Under the programme, CIMB Islamic is allowed to raise Tier 2 capital of up to RM5.0 billion nominal value outstanding at any one time.

The RM800 million Sukuk qualify as Tier 2 Capital for the purpose of the total capital ratio computation of CIMB Islamic.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(x) ORDINARY SHARE CAPITAL AND PERPETUAL PREFERENCE SHARES**

	2021 RM'000	2020 RM'000
Ordinary shares		
Issued and fully paid		
At 1 January/31 December	1,000,000	1,000,000
Perpetual preference shares		
Issued and fully paid		
At 1 January/31 December	420,000	220,000
Issued during the financial year	-	200,000
At 31 December	420,000	420,000

(y) RESERVES

- (a) Regulatory reserve of the Group is maintained by the banking subsidiaries in Malaysia, which is transferred from the retained earnings, as an additional credit risk absorbent to ensure robustness on the loan impairment assessment methodology with the adoption of MFRS 9 beginning 1 January 2018.

BNM Guidelines on Financial Reporting for Islamic Banking Institutions requires banking institutions to 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.

In 2020, the regulatory reserve held against expected losses is reduced to 0%, a COVID-19 related measure to drawdown prudential buffers as permitted by BNM.

- (b) Share-based payment reserve arose from the Employee Ownership Plan and Long Term Incentive Plan ("LTIP"), the Group's share-based compensation benefits.
- (c) Exchange translation differences have arisen from translation of net assets of foreign subsidiaries, Labuan offshore banking subsidiary and the CIMB Bank's foreign branches. These translation differences are shown under exchange fluctuation reserve.
- (d) For debt instruments at fair value through other comprehensive income ("FVOCI"), changes in fair value are accumulated within the financial assets at FVOCI reserve within equity. The accumulated changes in fair value are transferred to profit or loss when the investment is disposed of.
- (e) Changes in fair value of financial liabilities designated at fair value relating to the Group's own credit risk are recognised in other comprehensive income. These changes are also accumulated within own credit risk reserve within equity.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(z) RESTRICTED AGENCY INVESTMENT ACCOUNT

- (i) The details of the Restricted Agency Investment ("RAIA") financing is as below. The exposures and corresponding risk weighted amount are reported in investors' financial statements.

RAIA arrangement

	2021 RM'000	2020 RM'000
Financing and advances	10,248,755	5,030,980
Commitments and contingencies	2,500,000	3,700,000
	12,748,755	8,730,980

	2021 RM'000	2020 RM'000
Total RWA for Credit Risk	1,227,746	209,266

RAIA is an arrangement between CIMB Bank and CIMB Islamic, and the contract is based on the Wakalah principle where CIMB Bank provides the funds, whilst the assets are managed by CIMB Islamic (as the Wakeel or agent). In the arrangement, CIMB Islamic has transferred substantially all the risk and rewards of ownership of the Investment (i.e. the financing facility) to CIMB Bank. Accordingly, the underlying assets (including the undisbursed portion of the financing commitment) and allowance for impairment arising thereon, if any, are recognised and accounted for by CIMB Bank.

The recognition and derecognition of the above are in accordance to Note E and G in the financial statements of the Group.

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(z) RESTRICTED AGENCY INVESTMENT ACCOUNT (CONTINUED)**

- (ii) Movement in the Investment Account

Wakalah

Restricted Agency Investment Account – RAIA

	2021 RM'000	2020 RM'000
At 1 January	5,030,980	6,231,742
<u>Funding inflows/outflows</u>		
New placement during the year	5,200,000	2,300,000
Redemption during the year	–	(4,180,694)
Income from investment	17,775	679,932
At 31 December	10,248,755	5,030,980
<u>Investment asset:</u>		
Revolving credit	1,201,933	–
Other term financing	9,046,822	5,030,980
Total investment	10,248,755	5,030,980

- (iii) Rate of Return

	Investment account holder Average rate of return	
	2021 (%)	2020 (%)
Restricted investment accounts:		
1 month or less	–	2.76
more than 1 month to 3 months	1.45	3.28
more than 3 months to 6 months	2.44	3.30
more than 4 years to 5 years	3.51	3.42
more than 5 years	4.24	4.59

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(aa) INCOME DERIVED FROM INVESTMENT OF DEPOSITORS' FUNDS AND OTHERS

	2021 RM'000	2020 RM'000
Income derived from investment of:		
(i) General investment deposits	3,566,031	3,867,258
(ii) Specific investment deposits	1,924	2,515
(iii) Other deposits	970,754	1,066,693
	4,538,709	4,936,466

(i) Income derived from investment of general investment deposits

	2021 RM'000	2020 RM'000
Finance income and hibah:		
Financing, advances and other financing/loans		
– Profit income	2,867,405	2,978,076
– Unwinding income*	23,118	26,930
Money at call and deposit with financial institutions	164,301	180,365
Debt instruments at fair value through other comprehensive income	115,781	108,193
Debt instrument at amortised cost	244,569	232,846
Others	7	15,236
Accretion of discount less amortisation of premium	3,415,181 (26,798)	3,541,646 (18,754)
Total finance income and hibah	3,388,383	3,522,892
Other finance income for financial assets at fair value through profit or loss		
– Financial investments at fair value through profit or loss	41,561	40,547
– Financing, advances and other financing/loan at fair value through profit or loss	908	6,204
– Net accretion of discount less amortisation of premium	62,277	55,403
Total finance income and hibah	3,493,129	3,625,046
Other operating income:		
Foreign exchange (loss)/gain	(68,310)	56,107
Net gain from sale of debt instruments at fair value through other comprehensive income	32,066	67,636
Net unrealised gain/(loss) arising from financing, advances and other financings at fair value through profit or loss	3,603	(1,749)
Net gain/(loss) arising from financial investments at fair value through profit or loss		
– Realised	4,075	20,648
– Unrealised	(6,123)	5,450
Total other operating income	(34,689)	148,092
Fees and commission income:		
Fee on financing and advances	69,808	50,538
Guarantee fees	10,114	6,517
Service charges and fees	22,393	30,672
Other fee income	4,695	2,411
Total fees and commission income	107,010	90,138
Other income	581	3,982
Total income	3,566,031	3,867,258

* Unwinding income is income earned on credit impaired financial assets

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(aa) INCOME DERIVED FROM INVESTMENT OF DEPOSITORS' FUNDS AND OTHERS (CONTINUED)**

(ii) Income derived from investment of specific investment deposits

	2021 RM'000	2020 RM'000
Money at call and deposit with financial institutions	1,924	2,515
	1,924	2,515

(iii) Income derived from investment of other deposits

	2021 RM'000	2020 RM'000
Finance income and hibah:		
Financing, advances and other financing/loans		
– Profit income	752,001	790,114
– Unwinding income*	8,397	10,106
Money at call and deposit with banks and other financial institutions	57,337	57,798
Reverse Collateralised Commodity Murabahah	3	–
Debt instruments at fair value through other comprehensive income	40,164	37,180
Debt instrument at amortised cost	89,682	87,269
	947,584	982,467
Accretion of discount less amortisation of premium	(9,065)	(6,380)
	938,519	976,087
Other finance income for financial assets at fair value through profit or loss		
– Financial investments at fair value through profit or loss	15,290	15,280
– Financing, advances and other financing/loans at fair value through profit or loss	310	2,334
– Net accretion of discount less amortisation of premium	22,705	20,833
Total finance income and hibah	976,824	1,014,534
Other operating income:		
Foreign exchange (loss)/gain	(20,391)	17,500
Net gain from sale of debt instruments at fair value through other comprehensive income	11,281	23,346
Net unrealised gain/(loss) arising from financing, advances and other financings at fair value through profit or loss	1,228	(631)
Net gain/(loss) from financial investments at fair value through profit or loss		
– Realised	1,273	7,811
– Unrealised	(2,303)	1,639
	(8,912)	49,665
Fees and commission income:		
Guarantee fees	2,827	2,451
Service charges and fees	50	43
Other income	(35)	–
	2,842	2,494
	970,754	1,066,693

* Unwinding income is income earned on credit impaired financial assets

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(ab) INCOME DERIVED FROM INVESTMENT OF INVESTMENT ACCOUNT

	2021 RM'000	2020 RM'000
Financing, advances and other financing/loans:		
– Profit income	383,615	354,138
– Unwinding income*	3	–
Debt instrument at amortised cost	8,372	–
Money at call and deposit with financial institutions	3,548	5,963
Accretion of discount less amortisation of premium	395,538	360,101
	5,598	–
Other operating income	401,136	360,101
Net gain from foreign exchange transactions	1	–
Fees and commission income	1	–
– Service charges and fees	247	5
	401,384	360,106

* Unwinding income is income earned on credit impaired financial assets

(ac) NET INCOME DERIVED FROM INVESTMENT OF SHAREHOLDERS' FUNDS

	2021 RM'000	2020 RM'000
Finance income and hibah:		
Financing, advances and other financing/loans		
– Profit income	194,294	192,208
– Unwinding income*	2,136	2,395
Money at call and deposit with financial institutions	14,655	14,366
Debt instruments at fair value through other comprehensive income	78,573	43,276
Debt instrument at amortised cost	92,669	77,040
Reverse Collateralised Commodity Murabahah	1	–
Accretion of discount less amortisation of premium	382,328	329,285
	(6,027)	(1,603)
Other finance income for financial assets at fair value through profit or loss	376,301	327,682
– Financial investments at fair value through profit or loss	3,854	3,653
– Financing, advances and other financing/loans at fair value through profit or loss	81	554
– Net accretion of discount less amortisation of premium	5,759	4,964
Total finance income and hibah	385,995	336,853

* Unwinding income is income earned on credit impaired financial assets

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(ac) NET INCOME DERIVED FROM INVESTMENT OF SHAREHOLDERS' FUNDS (CONTINUED)**

	2021 RM'000	2020 RM'000
Other operating income:		
Net gain from hedging activities	460	565
Foreign exchange (loss)/gain	(6,299)	4,800
Net gain from sale of debt instruments at fair value through other comprehensive income	2,922	5,897
Net unrealised gain/(loss) arising from financing, advances and other financings at fair value through profit or loss	323	(144)
Net gain/(loss) arising from financial investments at fair value through profit or loss		
- Realised	1,333	1,934
- Unrealised	(641)	226
Net (loss)/gain arising from financial liabilities designated at fair value through profit or loss		
- Realised	(4,218)	(923)
- Unrealised	39,343	(2,426)
Net gain/(loss) arising from Islamic derivative financial instrument		
- Realised	138,442	(4,219)
- Unrealised	(10,189)	(43,720)
	161,476	(38,010)
Net fees and commission income:		
Advisory fees	350	2,015
Guarantee fees	716	581
Service charges and fees	70,111	51,992
Placement fees	5,335	11,231
Underwriting commission	602	1,126
Other fee income	173,652	130,508
Fee and commission income	250,766	197,453
Fee and commission expense	(26,310)	(22,137)
Net fees and commission income	224,456	175,316
Other income	1,474	1,049
	773,401	475,208

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(ad) MODIFICATION LOSS

	2021 RM'000	2020 RM'000
Loss on modification of cash flows	(i) 95,749	341,954
Benefits recognised under the various Government scheme	(ii) -	(156,150)
Net loss on modification of cash flows	95,749	185,804

In light of the COVID-19 outbreak, BNM and the Malaysian Ministry of Finance have introduced several relief measures to assist customers affected by the pandemic. These measures aim to ensure that the financial intermediation function of the financial sector remains intact, accessibility to financial services continues to be available, and banking institutions remain focused on supporting the economy during these exceptional circumstances.

- (i) During the financial year ended 31 December 2020 and 31 December 2021, the Group granted various payment moratorium, repayment assistance, restructuring and rescheduling programmes to the customers affected by COVID-19. As a result, the Group has recognised a loss arising from the modification of contractual cash flows of the financing, advances and other financing/loans.
- (ii) The Group also received financing facility from the Government for the purpose of on-lending to SMEs at below market or concession rates. The financing by the Group is to provide support for SMEs in sustaining business operations, safeguard jobs and encourage domestic investments during the COVID-19 pandemic. The benefits under the government financing facility that are recognised in the profit or loss of the Group is applied to address the financial and accounting impact incurred by the Group for COVID-19 related relief measures.

(ae) EXPECTED CREDIT LOSS ON FINANCING, ADVANCES AND OTHER FINANCING/LOANS

	2021 RM'000	2020 RM'000
Expected credit losses on financing, advances and other financing/loans at amortised cost:		
– Expected credit losses on financing, advances and other financing/loans	403,764	864,900
Credit impaired financing, advances and other financing/loans:		
– Recovered	(101,407)	(58,653)
– Written-off	1,590	2,863
	303,947	809,110

(af) OTHER EXPECTED CREDIT LOSSES (WRITTEN BACK)/MADE

	2021 RM'000	2020 RM'000
Other expected credit losses made/(written back) on:		
– Debt instrument at fair value through other comprehensive income	1,232	(18)
– Debt instrument at amortised cost	447	(78)
– Other receivables	(20)	(315)
– Other	34	–
	1,693	(411)

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(ag) INCOME ATTRIBUTABLE TO DEPOSITORS AND OTHERS**

	2021 RM'000	2020 RM'000
Deposits from customers		
– Mudharabah	225,112	363,884
– Non-Mudharabah	1,604,896	2,013,059
– Others	18,007	251
Deposits and placements of banks and other financial institutions		
– Mudharabah	348	73
– Non-Mudharabah	39,120	77,808
– Others	61,504	74,368
Financial liabilities designated at fair value through profit or loss		
Subordinated Sukuk	8,293	2,000
Recourse obligation on loan and financing sold to Cagamas		
Sukuk	44,428	44,678
Structured deposits	-	47,369
Lease liabilities	2,678	7,782
Collateralised Commodity Murabahah	189	652
Others	377	102
	7,366	292
	26	44
	2,012,344	2,632,362

(ah) PROFIT DISTRIBUTED TO INVESTMENT ACCOUNT HOLDER

	2021 RM'000	2020 RM'000
Restricted	105,895	128,629
Unrestricted	102,594	90,722
	208,489	219,351

(ai) PERSONNEL EXPENSES

	2021 RM'000	2020 RM'000
Salaries, allowances and bonuses ²	50,682	48,577
Pension costs (defined contribution plan)	5,079	4,569
Staff incentives and other staff payments	5,244	3,074
Medical expenses	665	–
Share-based expense ¹	944	629
Others	3,033	3,842
	65,647	60,691

¹ The long term incentive plan (“LTIP”) was implemented by the Company in June 2021. The LTIP awards ordinary shares and share options of the Company to eligible employees of the Group. The eligibility of participation in the LTIP shall be at the discretion of the LTIP Committee of CIMB Group Holdings Berhad and the awarded shares and share options will be vested in stages at predetermined dates subject to continued employment and performance conditions. Refer note 48.

² Included in salaries, allowances and bonuses is share-based payment expense (EOP) of RM692,658 (2020: RM1,336,465) for the Group. Refer note 48.

Included in the personnel costs are fees paid to the Shariah Committee members amounting to RM887,000 (2020: RM942,000).

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(aj) OTHER OVERHEADS AND EXPENDITURES

	2021 RM'000	2020 RM'000
Establishment costs		
- Depreciation of property, plant and equipment	1,269	2,221
- Rental	1,454	612
- Repairs and maintenance	2,555	1,790
- Depreciation of Right-of-use assets	1,498	1,804
- Amortisation of intangible assets	38,625	9,532
- Security expenses	933	913
- Utility expenses	566	472
- Others	2,183	2,045
	49,083	19,389
Marketing expenses		
- Advertisement and publicity	5,764	4,825
- Others	223	2,301
	5,987	7,126
Administration and general expenses		
- Legal and professional fees	3,449	979
- Stationery	558	475
- Communication	266	797
- Incidental expenses on banking operations	3,854	4,728
- Service expense	1,016,364	848,010
- Others	29,879	28,205
	1,054,370	883,194
	1,109,440	909,709

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)**(ak) TAXATION AND ZAKAT****(I) TAX EXPENSE FOR THE FINANCIAL YEAR**

	Note	2021 RM'000	2020 RM'000
Current year tax			
- Malaysian income tax		350,057	198,931
Deferred taxation	(i)	(38,436)	(68,945)
Over provision in prior year		(1,007)	(235)
Zakat		310,614	129,751
		5,060	2,900
		315,674	132,651

(II) NUMERICAL RECONCILIATION OF INCOME TAX EXPENSE

The explanation on the relationship between tax expense and profit before taxation and zakat is as follows:

	2021 RM'000	2020 RM'000
Profit before taxation and zakat	1,890,196	909,041
Tax calculated at tax rate of 24% (2020: 24%)	453,647	218,170
Effect of different tax rates	(8,284)	18,948
Income not subject to tax	(137,942)	(110,731)
Expenses not deductible for tax purposes	3,428	3,599
Over provision in prior year	(235)	(235)
	310,614	129,751

NOTES TO THE FINANCIAL STATEMENTS

for the financial year ended 31 December 2021

59 THE OPERATIONS OF ISLAMIC BANKING (CONTINUED)

(al) SOURCES AND USES OF CHARITY FUNDS

	2021 RM'000	2020 RM'000
Sources of charity funds		
Balance as at 1 January	6,776	8,822
Gharamah/penalty charges	935	2,869
Non-shariah compliance income	175	246
Exchange fluctuation	160	(311)
Total sources of charity funds during the financial year	8,046	11,626
Uses of charity funds		
Contribution to non-profit organisation	1,162	4,850
Total uses of charity funds during the financial year	1,162	4,850
Undistributed charity funds as at 31 December	6,884	6,776

60 AUTHORISATION FOR ISSUE OF FINANCIAL STATEMENTS

The Financial Statements have been authorised for issue by the Board of Directors in accordance with a resolution of the Directors dated 14 March 2022.

- CIMB Bank Group
- CIMB Islamic Bank Group
- CIMB Investment Bank Group

BASEL II PILLAR 3 DISCLOSURE FOR 2021

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433 Interest Rate Risk/Rate of Return Risk in the Banking Book

ABBREVIATIONS

A-IRB Approach	: Advanced Internal Ratings Based Approach
ALM COE	: Asset Liability Management Centre of Excellence
ASB	: Amanah Saham Bumiputra
BI	: Banking Institutions
BIA	: Basic Indicator Approach
BNM	: Bank Negara Malaysia
BRCC	: Board Risk & Compliance Committee
CAF	: Capital Adequacy Framework and, in some instances referred to as the Risk-Weighted Capital Adequacy Framework
CAFIB	: Capital Adequacy Framework for Islamic Banks
CAR	: Capital Adequacy Ratio and, in some instances referred to as the Risk-Weighted Capital Ratio
CBSM	: Capital and Balance Sheet Management
CCR	: Counterparty Credit Risk
CIMBBG	: CIMB Bank, CIMBISLG, Cimbth, CIMB Bank PLC (Cambodia), CIMB Factorlease Berhad, CIMB Bank (Vietnam) Limited and non-financial subsidiaries
CIMBIBG	: CIMB Investment Bank Berhad and non-financial subsidiaries
CIMBISLG	: CIMB Islamic Bank Berhad, CIMB Islamic Nominees (Asing) Sdn Bhd and CIMB Islamic Nominees (Tempatan) Sdn Bhd
CIMBGH Group	: Group of Companies under CIMB Group Holdings Berhad
Cimbth	: CIMB Thai Bank Public Company Ltd and its subsidiaries
CIMB Bank	: CIMB Bank Berhad and CIMB Bank (L) Ltd (as determined under the CAF (Capital Components) and CAFIB (Capital Components) to include its wholly owned offshore banking subsidiary company)
CIMB Group or the Group	: Collectively CIMBBG, CIMBIBG and CIMBISLG as described within this disclosure
CIMB IB	: CIMB Investment Bank Berhad
CIMB Islamic	: CIMB Islamic Bank Berhad
CRM	: Credit Risk Mitigants
CRO	: Chief Risk Officer
CSA	: Credit Support Annexes, International Swaps and Derivatives Association Agreement
DFIs	: Development Financial Institutions
EAD	: Exposure At Default
EAR	: Earnings-at-Risk
ECais	: External Credit Assessment Institutions
EL	: Expected Loss
EP	: Eligible Provision

EVE	: Economic Value of Equity
EWRM	: Enterprise Wide Risk Management
Group EXCO	: Group Executive Committee
GSOC	: Group Strategic Oversight Committee
F-IRB Approach	: Foundation Internal Ratings Based Approach
Fitch	: Fitch Ratings
GALCO	: Group Asset Liability Management Committee
GCC	: Group Credit Committee
GIBD	: Group Islamic Banking Division
GMRC	: Group Market Risk Committee
GRCC	: Group Risk & Compliance Committee
GRD	: Group Risk Division
GUC	: Group Underwriting Committee
HPE	: Hire Purchase Exposures
IRB Approach	: Internal Ratings Based Approach
IRRBB	: Interest Rate Risk in the Banking Book
KRI	: Key Risk Indicators
LGD	: Loss Given Default
MARC	: Malaysian Rating Corporation Berhad
MDBs	: Multilateral Development Banks
Moody's	: Moody's Investors Service
MRMWG	: Model Risk Management Working Group
MTM	: Mark-to-Market and/or Mark-to-Model
ORM	: Operational Risk Management
ORMF	: Operational Risk Management Framework
OTC	: Over the Counter
PD	: Probability of Default
PSEs	: Non-Federal Government Public Sector Entities
PSIA	: Profit Sharing Investment Accounts
QRRE	: Qualifying Revolving Retail Exposures
R&I	: Rating and Investment Information, Inc
RAM	: RAM Rating Services Berhad
RAROC	: Risk Adjusted Return on Capital
RORBB	: Rate of Return Risk in the Banking Book
RRE	: Residential Real Estate
RWA	: Risk-Weighted Assets
RWCAF	: Risk-Weighted Capital Adequacy Framework and, in some instances referred to as the Capital Adequacy Framework
S&P	: Standard & Poor's
SA	: Standardised Approach
SMEs	: Small and Medium Enterprises
SNC	: Shariah Non Compliance
SRM	: Shariah Risk Management
VaR	: Value-at-Risk

OVERVIEW OF BASEL II AND PILLAR 3

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

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

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

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

FREQUENCY OF DISCLOSURE

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

MEDIUM AND LOCATION OF DISCLOSURE

These disclosures are also available on CIMBGH Group's corporate website (www.cimb.com). The individual disclosures for CIMB Bank, CIMB Islamic and CIMB IB are also available at the CIMBGH Group's 2021 Annual Report and corporate website.

BASIS OF DISCLOSURE

These disclosures herein are formulated in accordance with the requirements of BNM's guidelines on RWCAF (Basel II) – Disclosure Requirements (Pillar 3) and CAFIB – Disclosure Requirements (Pillar 3). These disclosures published are for the year ended 31 December 2021.

The basis of consolidation for financial accounting purposes is described in the 2021 financial statements. The capital requirements are generally based on the principles of consolidation adopted in the preparation of financial statements. During the financial year, the Group did not experience any impediments in the distribution of dividends. There were also no capital deficiencies in any subsidiaries that are not included in the consolidation for regulatory purposes.

The term 'credit exposure' as used in the disclosures is a prescribed definition by BNM based on the RWCAF (Basel II) – Disclosure Requirements (Pillar 3) and CAFIB – Disclosure Requirements (Pillar 3). Credit exposure is defined as the estimated maximum amount a banking institution may be exposed to a counterparty in the event of a default or EAD. This differs with similar terms applied in the 2021 financial statements as the credit risk exposure definition within the ambit of accounting standards represents the balance outstanding as at balance sheet date and does not take into account the expected undrawn/undisbursed contractual commitments. Therefore, information within this disclosure is not directly comparable to that of the 2021 financial statements.

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

These disclosures have been reviewed and verified by internal auditors and approved by the Board Risk Committee of CIMB Group, as delegated by the Board of Directors of CIMBGH Group.

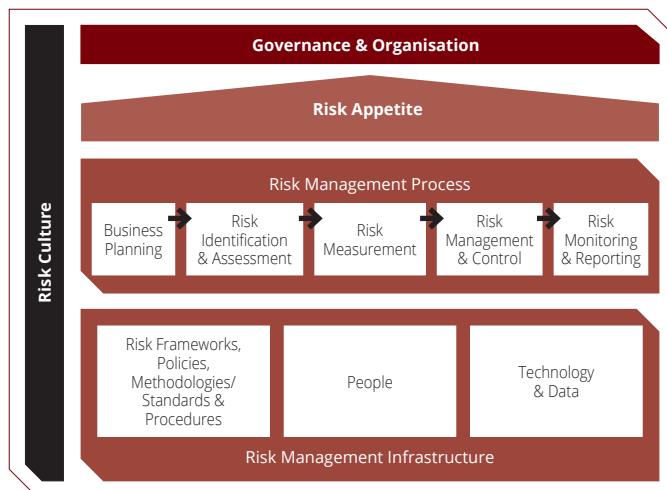
RISK MANAGEMENT OVERVIEW

Our Group embraces risk management as an integral part of our Group's strategy, business, operations and decision-making processes. In ensuring that the Group achieves optimum returns whilst operating within a sound business environment, the risk management teams are involved at the early stage of the strategy discussion and risk-taking process by providing independent inputs, including relevant valuations and scenario analysis, credit evaluations, new product assessments and quantification of capital requirements and risk return analysis/simulations. These inputs enable the business units to assess the risk-vs-reward of their propositions.

ENTERPRISE WIDE RISK MANAGEMENT FRAMEWORK

Our Group employs a Group Enterprise-Wide Risk Management (EWRM) framework as a standardised approach to effectively manage our risks and opportunities. The Group EWRM framework provides our Board and management with tools to anticipate and manage both the existing and potential risks, taking into consideration evolving risk profiles as dictated by changes in business strategies, the external environment and/or regulatory environment.

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



The design of the Group EWRM framework incorporates a complementary 'top-down strategic' and 'bottom-up tactical' risk management approach.

The key features of the Group EWRM framework include:

- Risk Culture:** The Group embraces risk management as an integral part of its culture and decision-making processes. The Group's risk management philosophy is embodied in the Three Lines-of-Defence approach, whereby risks are managed initially from the onset of risk-taking activities. There is clear accountability of risk ownership across the Group.
- Governance & Organisation:** A strong governance structure is important to ensure an effective and consistent implementation of the Group EWRM framework. The Board is ultimately responsible for the Group's strategic direction, which is supported by the risk appetite and relevant risk management frameworks, policies, methodologies/standards, and procedures. The Board is assisted by various risk committees and control functions in ensuring that the Group's risk management framework is effectively implemented.
- Risk Appetite:** It is defined as the amount and type of risks that the Group is able and willing to accept in pursuit of its strategic and business objectives. Risk appetite is set in conjunction with the annual strategy and business planning process to ensure appropriate alignment between strategy, growth aspirations, operating plans, capital and risk.
- Risk Management Process:**
 - Business Planning:** Risk management is central to the business planning process, including setting frameworks for risk appetite, risk posture and new products & business activities.
 - Risk Identification & Assessment:** Risks are systematically identified and assessed through the robust application of the Group's risk frameworks, policies, methodologies/standards and procedures.
 - Risk Measurement:** Risks are measured and aggregated using the Group-wide methodologies across each of the risk types, including stress testing.
 - Risk Management and Control:** Risk management limits and controls are used to manage risk exposures within the risk appetite set by the Board. Risk management limits and controls are regularly monitored and reviewed in the face of evolving business needs, market conditions and regulatory changes. Corrective actions are taken to mitigate risks.
 - Risk Monitoring and Reporting:** Risks on an individual, as well as on a portfolio basis, are regularly monitored and reported to ensure they remain within the Group's risk appetite.

RISK MANAGEMENT OVERVIEW

ENTERPRISE WIDE RISK MANAGEMENT FRAMEWORK (CONTINUED)

e) Risk Management Infrastructure

- **Risk Frameworks, Policies, Methodologies/Standards and Procedures addressing all areas of material risks:** Frameworks provide broad objectives and overarching risk management architecture for managing risks. Well-defined risk policies by risk type provide the principles by which the Group manages its risks. Methodologies/Standards provide specific directions that help support and enforce policies. Procedures provide more detailed guidance to assist with the implementation of policies.
- **People:** Attracting the right talent and skills is key to ensuring a well-functioning Group EWRM framework. The organisation continuously evolves and proactively responds to the increasing complexity of the Group as well as the economic and regulatory environment.
- **Technology and Data:** Appropriate technology and sound data management support risk management activities.

RISK GOVERNANCE

At the apex of the governance structure are the respective Boards of entities within the Group, which decides on the entity's risk appetite corresponding to its business strategies. Each BRCC reports directly to the respective Boards and assumes responsibility on behalf of the respective Boards for the supervision of risk management and control activities. Each BRCC determines the relevant entity's risk strategies and policies, keeping them aligned with the principles within the risk appetite. Each BRCC also oversees the implementation of the Group EWRM framework, provides strategic guidance and reviews the decisions of our GRCC.

To facilitate the effective implementation of the Group EWRM framework, our BRCC has established various specialised/sub-risk committees within our Group, each with distinct lines of responsibilities and functions, which are clearly defined in the terms of reference.

The responsibility of risk management supervision and control is delegated to our GRCC, which reports directly to our BRCC. Our GRCC, comprising senior management of the Group, performs the oversight function for the overall management of risks. Our GRCC is supported by specialised/sub-risk committees, namely Group Credit Committee, Group Market Risk Committee, Group Operational & Resiliency Risk Committee, Group Asset Liability Management Committee and Group Asset Quality Committee, each addressing one or more of the following:

- (i) Credit risk, defined as the possibility of losses due to an obligor, market counterparty or an issuer of securities or other instruments held, failing to perform its contractual obligations to the Group;

- (ii) Market risk, defined as fluctuations in the value of financial instruments due to changes in market risk factors such as interest/profit rates, currency exchange rates, credit spreads, equity prices, commodities prices and their associated volatility;
- (iii) Liquidity and Funding risk, defined as the current and potential risk to earnings, shareholders' funds or reputation arising from the inability to efficiently meet its present and future (both anticipated and unanticipated) funding needs or regulatory obligations when they come due, which may adversely affect its daily operations and incur unacceptable losses;
- (iv) Interest rate/rate of return risk in the banking book, which is the current and potential risk to the Group's earnings and economic value arising from movements in interest/profit rates;
- (v) Operational risk, defined as the risk of loss resulting from inadequate or failed processes, people and systems, or from external events. It includes legal risk but excludes strategic and Shariah non-compliance risks;
- (vi) Capital risk defined as the risk of a bank not having sufficient capital to withstand potential losses suffered in its operations. Capital is important as it can be used to repay depositors, customers, creditors, and other claimants in case there is insufficient liquidity during a crisis;
- (vii) Technology risk, is the risk of loss resulting from inadequate or weaknesses in strategy, people, process, technology or external events, which includes financial risk, regulatory/compliance risk and the risk of reputational loss/damage.
- (viii) Fraud risk, defined as the risk of loss resulting from an act or course of deception or omission with the intention to conceal, omit, distort, misrepresent, falsify or etc. to: (i) gain unlawful/illegal/unfair personal advantages, (ii) induce another individual(s) to surrender willing/unwilling of a legal right/possession or (iii) damage another individual(s) resulting in a loss to another;
- (ix) Outsourcing risk, defined as the risk emanating from outsourcing arrangements that could result in a disruption to business operations, financial loss or reputational damage to the Group; and
- (x) SNC risk, defined as the risk of legal or regulatory sanctions, financial loss or non-financial implications including reputational damage which CIMB Group may suffer arising from failure to comply with Shariah requirements determined by SAC of BNM and SC, including standards on Shariah matters issued by BNM pursuant to Section 29(1) of the IFSI; or decisions or advice by BSC of CIMB Islamic Bank; or other Shariah regulatory authorities of the jurisdictions where the Group operates.
- (xi) Sustainability risk, defined as the risk of financial and non-financial impact arising from environmental, social and ethical issues stemming from transactions and/or activities associated with a business relation and its operations, and/or the Group's own internal operations and employees.

RISK MANAGEMENT OVERVIEW

RISK GOVERNANCE (CONTINUED)

The structure of CIMB Group Risk Committees is depicted in the following chart:



Our overseas subsidiaries' risk committees are set-up in a similar structure in their respective jurisdictions. Whilst recognising the autonomy of the local jurisdiction and compliance to local requirements, our Group strives to ensure a consistent and standardised approach in its risk governance process. As such, our Group and regional committees have consultative and advisory responsibilities on regional matters across our Group as regulators allow. This structure increases regional communication regarding technical knowledge. It further enhances support towards managing and responding to risk management issues, thus providing our Board with a comprehensive view of the activities within our Group.

approved appetite, and is in compliance with regulations. The third line-of-defence is Group Corporate Assurance Division who provides independent assurance of the adequacy and effectiveness of the internal controls and risk management processes.

THE ROLES OF GROUP CRO AND GROUP RISK DIVISION

Within the second line-of-defence is Group Risk, a function independent of business units. It assists our Group's management and stakeholders in the monitoring and controlling of risk exposures within the Board-approved risk appetite statement.

Group Risk is headed by the Group CRO, appointed by our Board to lead the Group-wide risk management functions, including implementation of the Group EWRM framework. Our Group CRO:

- (a) actively engages the respective boards and senior management on risk management issues and initiatives; and
- (b) maintains an oversight on risk management functions across all entities within our Group. In each key country of operations, there is a local CRO or a local Head of Risk Management, whose main functions are to assess and manage the enterprise risk and liaise with regulators in the respective countries.

THREE LINES-OF-DEFENCE

Our Group's risk management culture is embodied through the adoption of the Three Lines-of-Defence philosophy, whereby risks are managed initially from the onset of risk-taking activities. This is to ensure clear accountability of risks across our Group and risk management as an enabler of business units. As a first line-of-defence, the line management (including key Business Pillars and Enablers) is primarily responsible for risk management on a day-to-day basis by taking appropriate actions to mitigate risks through effective controls. The second line-of-defence provides oversight and performs independent monitoring of business activities with reporting to the Board and management to ensure that our Group conducts business and operates within the

RISK MANAGEMENT OVERVIEW

THE ROLES OF GROUP CRO AND GROUP RISK DIVISION (CONTINUED)

The organisational structure of Group Risk is made up of two major components, namely the CRO and the Risk Centres of Excellence ("CoE"):

(A) CRO

- (i) The Group CRO is supported by the CROs who oversee the risk management functions in overseas branches and banking subsidiaries.
- (ii) CRO's main function is to assess and manage the enterprise risk and liaise with regulators in the respective country/entity under his/her purview.
- (iii) For countries where a CRO is not present and/or not required, a local Head of Risk Management is appointed to be the overall risk coordinator for that country.

(B) RISK CENTRES OF EXCELLENCE

- (i) These are specialised teams of risk officers responsible for the active oversight of Group-wide functional risk management and the teams support respective CROs in the various geographies.
- (ii) The Risk CoEs consist of Asset Liability Management, Credit Risk, Market Risk, Non-Financial Risk Management (comprising Operational, Shariah, Business Continuity Management, Technology, Outsourcing & Fraud Risk Management), Risk Analytics, and Credit Risk Infrastructure CoEs.

• ASSET LIABILITY MANAGEMENT COE

The Asset Liability Management CoE recommends the framework and policies for the independent assessment, measurement, monitoring and reporting of liquidity risk and interest rate/rate of return risk in the banking book. It conducts regular stress testing on the Group's liquidity and interest rate risk/rate of return profile, by leveraging on the standardised infrastructure it has designed, built and implemented across the region. It provides the framework and tools for maintenance of the early warning system indicators and contingency funding plan by business owners across the Group.

• CREDIT RISK COE

The Credit Risk CoE consists of Retail and Non-Retail credit risk and is dedicated to the assessment, measurement, management, monitoring and reporting of credit risk in the Group. The scope under the CoE function include areas ranging from development of credit risk policies, procedures and standards to advance portfolio analytics, and implementation of credit risk modelling (including rollout of challenger Alternate Credit Underwriting models leveraging on non-traditional/ alternate data for some of our Retail portfolios).

• MARKET RISK COE

The Market Risk CoE recommends the framework and policies for the independent assessment, measurement and monitoring of market risk. This is operationalised through the review of treasury positions versus limits,

performing mark-to-market valuation, calculating Value-at-Risk and market risk capital, as well as performing stress testing.

• NON-FINANCIAL RISK MANAGEMENT COE

The Non-Financial Risk Management (NFRM) CoE ensures the first line-of-defence manages their operational risk by providing an operational risk framework that enables them to identify, assess, manage and report their operational risks. The team also provides constructive challenge and assessment to the first line-of-defence's execution of the operational risk framework and acts as a consultant with the Group in providing operational risk expertise and reporting to senior management.

The Shariah Risk Management ("SRM") unit within the NFRM CoE facilitates the process of identifying, measuring, controlling and monitoring SNC risks inherent in the Group's Islamic banking businesses and services. It formulates, recommends and implements appropriate SRM policies and guidelines; as well as develops and implements processes for SNC risk awareness.

NFRM CoE also extend its specialist risk oversight to cover Business Continuity Management, Fraud, Technology and Outsourcing risks.

• RISK ANALYTICS COE

The Risk Analytics (RA) CoE ensures the Group's compliance to regulatory requirements prescribed for IRB Approach and facilitates other Risk CoEs in their respective risk management through Internal Capital Adequacy Assessment Process (ICAAP), Risk Appetite and Stress Testing. RA CoE also validates credit risk models and performs non-retail credit risk analytics, asset quality reporting and Single Counterparty Exposure Limit (SCEL) regulatory reporting.

• CREDIT RISK INFRASTRUCTURE COE

The Credit Risk Infrastructure (CRI) CoE implements risk infrastructure of loan/financing decision engine and rating system, which encompass credit risk models and lending criteria. The CoE also manages a Risk Data Mart that facilitates Credit Risk, Risk Weighted Asset (RWA) and SCEL reporting and analytics.

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

STRATEGIES AND PROCESSES FOR VARIOUS RISK MANAGEMENT

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

SHARIAH GOVERNANCE DISCLOSURE

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

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

Whilst the Board of Directors is accountable for the overall Shariah governance and compliance of the Islamic businesses in CIMB Group, the Management is to ensure executions of business and operations are in accordance with Shariah principles and to provide necessary support to the Board Shariah Committee.

Shariah Advisory & Governance Department (S&G) of GIB which is basically a component of the Management serves as a coordinator of the overall Shariah governance of the Islamic businesses in CIMB Group. S&G is responsible to carry out Shariah Research, Advisory and Secretariat functions, whilst Shariah Review, Shariah Risk Management and Shariah Audit functions are performed by CIMB Group Compliance, Group Risk and Group Corporate Assurance Division respectively.

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

In ensuring Islamic business activities are Shariah compliant and Shariah governance process are in place, S&G is to provide Shariah advisory and conduct in-depth Shariah research prior to submission to CIMB Board Shariah Committee. It is supported by control measures by Shariah Risk Management, regular review by Shariah Compliance Review and independent assessment by Shariah Audit. In CIMB Group, the Shariah Risk Management, Shariah Review, and Shariah Audit functions reside in Group Risk Division, Group Compliance, and Group Corporate Assurance Division respectively.

SHARIAH NON-COMPLIANCE INCOME DURING THE YEAR

During the year ended 31 December 2021, there was no SNC income.

CAPITAL MANAGEMENT

KEY CAPITAL MANAGEMENT PRINCIPLES

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

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

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

CAPITAL STRUCTURE AND ADEQUACY

The capital adequacy framework applicable to the Malaysian banking entities is based on the Bank Negara Malaysia ("BNM") Capital Adequacy Framework (Capital Components)/Capital Adequacy Framework for Islamic Banks (Capital Components), of which the latest revisions were issued on 9 December 2020. The revised guidelines took effect on 9 December 2020 for all banking institutions and financial holding companies and sets out the regulatory capital requirements concerning capital adequacy ratios and components of eligible regulatory capital in compliance with Basel III.

The risk-weighted assets of the CIMB Bank Group (other than CIMB Bank PLC), CIMB Bank and CIMB Islamic Bank are computed in accordance with the Capital Adequacy Framework (Basel II - Risk-Weighted Assets)/Capital Adequacy Framework for Islamic Banks (Risk-Weighted Assets), of which the latest revision was issued on 3 May 2019. The IRB Approach is applied for the major credit exposures. It prescribes two approaches, the F-IRB Approach and A-IRB Approach. The remaining credit exposures and Market Risk are on the Standardised Approach while Operational Risk is based on Basic Indicator Approach.

The risk-weighted assets of CIMB Investment Bank Group are computed in accordance with Standardised Approach for Credit Risk and Market Risk and Basic Indicator Approach for Operational Risk based on the Capital Adequacy Framework (Basel II - Risk Weighted Assets). The components of eligible regulatory capital are based on the Capital Adequacy Framework (Capital Components).

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

The tables below present the Capital Position of CIMBBG, CIMBISLG and Cimbibg respectively.

TABLE 1(A): CAPITAL POSITION FOR CIMBBG

(RM'000)	CIMBBG	
	2021	2020
Common Equity Tier 1 capital		
Ordinary share capital	21,855,078	21,323,364
Other reserves	23,443,428	22,859,835
Qualifying non-controlling interests	147,833	161,568
Less: Proposed dividend	(651,012)	-
Common Equity Tier 1 capital before regulatory adjustments	44,795,327	44,344,767
<u>Less: Regulatory adjustments</u>		
Goodwill	(3,934,802)	(5,292,552)
Intangible assets	(1,205,099)	(1,243,398)
Deferred tax assets	(1,282,904)	(916,696)
Regulatory reserve	(129,196)	(233,441)
Others	52,342	(68,664)
Common Equity Tier 1 capital after regulatory adjustments	38,295,668	36,590,016
Additional Tier 1 capital		
Perpetual preference shares	200,000	200,000
Perpetual subordinated capital securities	1,750,000	3,150,000
Qualifying capital instruments held by third parties	29,851	33,546
Additional Tier 1 capital before regulatory adjustments	1,979,851	3,383,546
<u>Less: Regulatory adjustments</u>		
Investments in capital instruments of unconsolidated financial and insurance/takaful entities	-	(12,921)
Additional Tier 1 capital after regulatory adjustments	1,979,851	3,370,625
Total Tier 1 capital	40,275,519	39,960,641

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 1(A): CAPITAL POSITION FOR CIMBBG (CONTINUED)

(RM'000)	CIMBBG	
	2021	2020
Tier 2 capital		
Subordinated notes	6,800,000	8,200,000
Redeemable preference shares	29,740	29,740
Surplus of eligible provisions over expected loss	907,105	775,538
Qualifying capital instruments held by third parties	239,953	168,828
General provisions	754,863	803,653
Tier 2 capital before regulatory adjustments	8,731,661	9,977,759
<u>Less: Regulatory adjustments</u>	-	-
Investments in capital instruments of unconsolidated financial and insurance/takaful entities	-	-
Total Tier 2 capital after regulatory adjustments	8,731,661	9,977,759
Total Capital	49,007,180	49,938,400
RWA		
Credit risk	211,573,137	227,839,226
Market risk	16,357,473	17,651,716
Large exposure risk requirement	891,987	910,107
Operational risk	23,371,960	22,510,308
Total RWA	252,194,557	268,911,357
Capital Adequacy Ratios		
Before deducting proposed dividend		
Common Equity Tier 1 ratio	15.443%	13.607%
Tier 1 ratio	16.228%	14.860%
Total Capital ratio	19.690%	18.571%
After deducting proposed dividend		
Common Equity Tier 1 ratio	15.185%	13.607%
Tier 1 ratio	15.970%	14.860%
Total Capital ratio	19.432%	18.571%

The Total Capital ratio increased in 2021 compared to 2020 primarily due to (i) decrease in RWA mainly from Credit and Market RWA, (ii) higher retained earnings; (iii) lower goodwill deduction, (iv) increase in paid-up capital arising from reinvestment by CIMBGH & CIMBG pursuant to the completion of Dividend Reinvestment Scheme (DRS) for FY2021 First Interim Dividend, (v) issuance of RM100 million Sustainability Sukuk; offset by (vi) redemption of RM1.5 billion T2 Subordinated Debt, (vii) redemption of RM1.4 billion AT1 Capital Securities (viii) proposed dividend, (ix) higher FVOCI loss; and (x) higher DTA deduction.

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 1(B): CAPITAL POSITION FOR CIMBISLG

(RM'000)	CIMBISLG	
	2021	2020
Common Equity Tier 1 capital		
Ordinary share capital	1,000,000	1,000,000
Other reserves	6,366,441	5,612,772
Common Equity Tier 1 capital before regulatory adjustments	7,366,441	6,612,772
Less: Regulatory adjustments		
Goodwill	(136,000)	(136,000)
Intangible assets	(19,104)	(55,420)
Deferred tax assets	(173,602)	(86,469)
Regulatory reserve	-	(213,032)
Others	4	(17,221)
Common Equity Tier 1 capital after regulatory adjustments	7,037,739	6,104,630
Additional Tier 1 capital		
Perpetual preference shares	357,000	364,000
Additional Tier 1 capital before regulatory adjustments	357,000	364,000
Less: Regulatory adjustments	-	-
Additional Tier 1 capital after regulatory adjustments	357,000	364,000
Total Tier 1 capital	7,394,739	6,468,630
Tier 2 capital		
Subordinated Sukuk	1,100,000	1,110,000
Surplus eligible provisions over expected loss	215,326	40,649
General provisions	71,643	69,727
Total Tier 2 capital	1,386,969	1,220,376
Total Capital Base	8,781,708	7,689,006
RWA		
Credit risk	41,619,100	41,382,111
Market risk	802,478	869,519
Operational risk	4,159,336	3,633,392
Total RWA	46,580,914	45,885,022
Capital Adequacy Ratios		
Common Equity Tier 1 ratio	15.109%	13.304%
Tier 1 ratio	15.875%	14.097%
Total Capital ratio	18.853%	16.757%

Total Capital ratio increased in 2021 compared to 2020 mainly due to (i) higher retained earnings, (ii) higher surplus of EP over EL; offset by (iii) lower FVOCI reserve, (iv) higher deferred tax assets deduction, and (v) higher RWA. The increase in RWA is mainly due to higher Credit RWA and higher Operational RWA.

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 1(C): CAPITAL POSITION FOR CIMBIBG

(RM'000)	CIMBIBG	
	2021	2020
Common Equity Tier 1 capital		
Ordinary share capital	100,000	100,000
Other reserves	510,698	530,947
Less: Proposed dividends	(30,480)	(50,820)
Common Equity Tier 1 capital before regulatory adjustments	580,218	580,127
Less: Regulatory adjustments	(11,431)	(9,551)
Deferred tax assets	-	(1,943)
Deductions in excess of Tier 2 capital	(7,169)	(9,580)
Investments in capital instruments of unconsolidated financial and insurance/takaful entities	(31,659)	(27,280)
Intangible assets	(93)	-
Common Equity Tier 1 capital after regulatory adjustments/Total Tier I capital	529,866	531,773
Tier 2 capital		
Redeemable preference shares	1	2
Regulatory reserve	93	-
Tier 2 capital before regulatory adjustments	94	2
Less: Regulatory adjustments	-	(1,945)
Investments in capital instruments of unconsolidated financial and insurance/takaful entities	-	(1,945)
Total Tier 2 capital after regulatory adjustments	94	-
Total Capital	529,960	531,773
RWA		
Credit risk	117,258	168,269
Market risk	32,214	11,261
Operational risk	450,794	459,765
Total RWA	600,266	639,295
Capital Adequacy Ratios		
Before deducting proposed dividend		
Common Equity Tier 1 ratio	93.350%	91.131%
Tier 1 ratio	93.350%	91.131%
Total Capital ratio	93.365%	91.131%
After deducting proposed dividend		
Common Equity Tier 1 ratio	88.272%	83.181%
Tier 1 ratio	88.272%	83.181%
Total Capital ratio	88.288%	83.181%

Total Capital ratio increased in 2021 compared to 2020 mainly due to lower RWA arising from lower Credit RWA and lower Operational RWA.

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

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

TABLE 2(A): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBBG

2021

(RM'000) Exposure Class	CIMBBG				Minimum capital requirement at 8%	
	Gross Exposure before CRM (SA)/EAD (IRB)	Net Exposure after CRM (SA)/EAD (IRB)	RWA	Total RWA after effects of PSIA		
Credit Risk						
Exposures under the SA						
Sovereign/Central Banks	88,609,102	88,609,102	731,786	731,786	58,543	
Public Sector Entities	9,914,829	9,914,754	832,862	832,862	66,629	
Banks, DFIs & MDBs	10,828,076	10,827,594	4,483,055	4,483,055	358,644	
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	4,472,692	4,428,015	2,932,672	2,932,672	234,614	
Corporate	27,754,110	23,300,784	20,846,063	20,785,163	1,662,813	
Regulatory Retail	31,035,102	29,058,206	19,111,210	18,898,553	1,511,884	
Residential Mortgages/RRE Financing	11,742,976	11,740,370	5,620,027	5,613,634	449,091	
Higher Risk Assets	1,753,206	1,753,206	2,629,810	2,629,810	210,385	
Other Assets	14,931,598	14,931,598	3,385,268	3,385,268	270,821	
Securitisation	480,627	480,627	96,125	96,125	7,690	
Equity Exposure	83	83	83	83	7	
Total for SA	201,522,402	195,044,338	60,668,961	60,389,011	4,831,121	
Exposures under the IRB Approach						
Sovereign/Central Banks	-	-	-	-	-	
Public Sector Entities	-	-	-	-	-	
Banks, DFIs & MDBs	22,714,619	22,714,619	5,970,634	5,970,634	477,651	
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	-	-	-	-	-	
Corporate	139,665,972	139,665,972	88,247,518	88,166,101	7,053,288	
Residential Mortgages/RRE Financing	100,874,916	100,874,916	20,040,171	19,768,873	1,581,510	
Qualifying Revolving Retail	11,347,912	11,347,912	6,709,313	6,709,313	536,745	
Hire Purchase	19,436,199	19,436,199	14,375,458	10,614,794	849,184	
Other Retail	54,063,956	54,063,956	11,401,525	11,396,818	911,745	
Total for IRB Approach	348,103,574	348,103,574	146,744,620	142,626,534	11,410,123	
Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor)	549,625,976	543,147,912	216,218,259	211,573,137	16,925,851	
Large Exposure Risk Requirement	891,987	891,987	891,987	891,987	71,359	
Market Risk (SA)						
Interest Rate Risk/profit Rate Risk			13,166,033	13,166,033	1,053,283	
Foreign Currency Risk			1,635,626	1,635,626	130,850	
Equity Risk			459,405	459,405	36,752	
Commodity Risk			55,675	55,675	4,454	
Options Risk			1,040,734	1,040,734	83,259	
Total Market Risk			16,357,473	16,357,473	1,308,598	
Operational Risk (BIA)			23,371,960	23,371,960	1,869,757	
Total RWA and Capital Requirement			256,839,679	252,194,557	20,175,565	

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 2(A): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBBG (CONTINUED)

2020

(RM'000) Exposure Class	Gross Exposure before CRM (SA)/EAD (IRB)	Net Exposure after CRM (SA)/EAD (IRB)	RWA	CIMBBG	Minimum capital requirement at 8%				
				Total RWA after effects of PSIA					
Credit Risk									
Exposures under the SA									
Sovereign/Central Banks	80,175,174	80,175,174	759,873	759,873	60,790				
Public Sector Entities	7,859,765	7,859,687	41,674	41,674	3,334				
Banks, DFIs & MDBs	12,042,287	12,041,100	4,978,353	4,978,353	398,268				
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	2,849,411	2,798,513	1,949,488	1,949,488	155,959				
Corporate	29,904,548	25,595,229	23,435,293	23,395,597	1,871,648				
Regulatory Retail	30,434,868	28,421,027	20,599,189	20,428,643	1,634,291				
Residential Mortgages/RRE Financing	12,102,622	12,099,814	6,104,531	6,103,538	488,283				
Higher Risk Assets	1,816,824	1,816,824	2,725,145	2,725,145	218,012				
Other Assets	16,810,261	16,810,261	3,835,387	3,835,387	306,831				
Securitisation	372,539	372,539	74,508	74,508	5,961				
Equity Exposure	-	-	-	-	-				
Total for SA	194,368,296	187,990,167	64,503,440	64,292,204	5,143,376				
Exposures under the IRB Approach									
Sovereign/Central Banks	-	-	-	-	-				
Public Sector Entities	-	-	-	-	-				
Banks, DFIs & MDBs	21,151,306	21,151,306	5,654,420	5,654,420	452,354				
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	-	-	-	-	-				
Corporate	138,161,449	138,161,449	97,736,530	97,671,982	7,813,759				
Residential Mortgages/RRE Financing	92,796,994	92,796,994	20,224,455	20,080,763	1,606,461				
Qualifying Revolving Retail	11,907,206	11,907,206	7,148,809	7,148,809	571,905				
Hire Purchase	18,893,124	18,893,124	11,338,715	10,903,130	872,250				
Other Retail	53,421,322	53,421,322	12,836,983	12,830,539	1,026,443				
Securitisation	-	-	-	-	-				
Total for IRB Approach	336,331,402	336,331,402	154,939,911	154,289,643	12,343,171				
Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor)									
	530,699,698	524,321,568	228,739,747	227,839,226	18,227,138				
Large Exposure Risk Requirement	910,107	910,107	910,107	910,107	72,809				
Market Risk (SA)									
Interest Rate Risk/profit Rate Risk			13,999,716	13,999,716	1,119,977				
Foreign Currency Risk			2,436,778	2,436,778	194,942				
Equity Risk			393,120	393,120	31,450				
Commodity Risk			114,283	114,283	9,143				
Options Risk			707,818	707,818	56,625				
Total Market Risk			17,651,716	17,651,716	1,412,137				
Operational Risk (BIA)			22,510,308	22,510,308	1,800,825				
Total RWA and Capital Requirement			269,811,878	268,911,357	21,512,909				

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 2(B): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBISLG

2021

CIMBISLG

(RM'000) Exposure Class	Gross Exposure before CRM (SA)/EAD (IRB)	Net Exposure after CRM (SA)/EAD (IRB)	RWA	Total RWA after effects of PSIA	Minimum capital requirement at 8%
Credit Risk					
Exposures under the SA					
Sovereign/Central Banks	21,746,593	21,746,593	-	-	-
Public Sector Entities	1,861,417	1,861,417	22,194	22,194	1,776
Banks, DFIs & MDBs	46	46	23	23	2
Takaful Operators, Securities Firms & Fund Managers	0.01	0.01	0	0	0
Corporate	1,840,429	1,805,143	1,148,721	1,087,821	87,026
Regulatory Retail	8,128,217	7,362,714	4,486,116	4,273,459	341,877
RRE Financing	315,873	315,873	156,305	149,912	11,993
Higher Risk Assets	-	-	-	-	-
Other Assets	244,901	244,901	197,994	197,994	15,839
Securitisation	-	-	-	-	-
Total for SA	34,137,475	33,336,686	6,011,353	5,731,402	458,512
Exposures under the IRB Approach					
Sovereign/Central Banks	-	-	-	-	-
Public Sector Entities	-	-	-	-	-
Banks, DFIs & MDBs	1,336,011	1,336,011	282,377	282,377	22,590
Takaful Operators, Securities Firms & Fund Managers	-	-	-	-	-
Corporate	25,801,838	25,801,838	16,738,981	15,020,171	1,201,614
RRE Financing	29,943,814	29,943,814	6,907,064	6,635,766	530,861
Qualifying Revolving Retail	246,674	246,674	158,336	158,336	12,667
Hire Purchase	13,165,777	13,165,777	10,094,436	6,333,772	506,702
Other Retail	27,649,330	27,649,330	5,430,603	5,425,896	434,072
Securitisation	-	-	-	-	-
Total for IRB Approach	98,143,444	98,143,444	39,611,797	33,856,319	2,708,505
Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor)					
	132,280,918	131,480,130	47,999,858	41,619,100	3,329,528
Large Exposure Risk Requirement					
Market Risk (SA)					
Benchmark Rate Risk			718,584	718,584	57,487
Foreign Currency Risk			83,894	83,894	6,712
Equity Risk			-	-	-
Commodity Risk			-	-	-
Options Risk			-	-	-
Total Market Risk			802,478	802,478	64,198
Operational Risk (BIA)					
			4,159,336	4,159,336	332,747
Total RWA and Capital Requirement			52,961,672	46,580,914	3,726,473

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 2(B): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBISLG (CONTINUED)

2020

(RM'000) Exposure Class	Gross Exposure before CRM (SA)/EAD (IRB)	Net Exposure after CRM (SA)/EAD (IRB)	RWA	CIMBISLG				
				Total RWA after effects of PSIA	Minimum capital requirement at 8%			
Credit Risk								
Exposures under the SA								
Sovereign/Central Banks	21,144,480	21,144,480	-	-	-			
Public Sector Entities	3,822,133	3,822,133	34,163	34,163	2,733			
Banks, DFIs & MDBs	1,608	1,608	804	804	64			
Takaful Operators, Securities Firms & Fund Managers	15,706	15,706	3,141	3,141	251			
Corporate	1,825,505	1,777,207	1,116,820	1,077,124	86,170			
Regulatory Retail	7,550,678	6,769,900	4,309,074	4,138,528	331,082			
RRE Financing	206,795	206,795	102,439	101,446	8,116			
Higher Risk Assets	-	-	-	-	-			
Other Assets	261,836	261,836	222,994	222,994	17,840			
Securitisation	-	-	-	-	-			
Total for SA	34,828,740	33,999,664	5,789,435	5,578,199	446,256			
Exposures under the IRB Approach								
Sovereign/Central Banks	-	-	-	-	-			
Public Sector Entities	-	-	-	-	-			
Banks, DFIs & MDBs	884,083	884,083	180,987	180,987	14,479			
Takaful Operators, Securities Firms & Fund Managers	-	-	-	-	-			
Corporate	25,658,323	25,658,323	16,285,964	14,946,316	1,195,705			
RRE Financing	25,116,424	25,116,424	7,090,204	6,946,512	555,721			
Qualifying Revolving Retail	254,331	254,331	164,652	164,652	13,172			
Hire Purchase	11,638,117	11,638,117	6,926,253	6,490,668	519,253			
Other Retail	24,899,393	24,899,393	5,054,582	5,048,138	403,851			
Securitisation	-	-	-	-	-			
Total for IRB Approach	88,450,671	88,450,671	35,702,642	33,777,275	2,702,182			
Total Credit Risk (Exempted Exposures and Exposures under the IRB Approach After Scaling Factor)								
	123,279,411	122,450,334	43,634,236	41,382,111	3,310,569			
Large Exposure Risk Requirement								
Market Risk (SA)								
Benchmark Rate Risk			787,286	787,286	62,983			
Foreign Currency Risk			82,234	82,234	6,579			
Equity Risk			-	-	-			
Commodity Risk			-	-	-			
Options Risk			-	-	-			
Total Market Risk			869,519	869,519	69,562			
Operational Risk (BIA)								
			3,633,392	3,633,392	290,671			
Total RWA and Capital Requirement			48,137,148	45,885,022	3,670,802			

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 2(C): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBIBG

2021

CIMBIBG

(RM'000) Exposure Class	Gross Exposure before CRM (SA)	Net Exposure after CRM (SA)	RWA	Total RWA after effects of PSIA	Minimum capital requirement at 8%
Credit Risk (SA)					
Sovereign/Central Banks	360,546	360,546	-	-	-
Public Sector Entities	-	-	-	-	-
Banks, DFIs & MDBs	238,032	238,032	52,176	52,176	4,174
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-	-
Corporate	4,638	4,638	4,638	4,638	371
Regulatory Retail	-	-	-	-	-
Residential Mortgages	-	-	-	-	-
Higher Risk Assets	-	-	-	-	-
Other Assets	60,450	60,450	60,443	60,443	4,835
Securitisation	-	-	-	-	-
Total Credit Risk	663,667	663,667	117,258	117,258	9,381
Large Exposure Risk Requirement	-	-	-	-	-
Market Risk (SA)					
Interest Rate Risk			-	-	-
Foreign Currency Risk			12,904	12,904	1,032
Equity Risk			-	-	-
Commodity Risk			-	-	-
Options Risk			19,310	19,310	1,545
Total Market Risk			32,214	32,214	2,577
Operational Risk (BIA)			450,794	450,794	36,063
Total RWA and Capital Requirement			600,266	600,266	48,021

CAPITAL MANAGEMENT

CAPITAL STRUCTURE AND ADEQUACY (CONTINUED)

TABLE 2(C): DISCLOSURE ON TOTAL RWA AND MINIMUM CAPITAL REQUIREMENT FOR CIMBIBG (CONTINUED)

2020

(RM'000) Exposure Class	Gross Exposure before CRM (SA)	Net Exposure after CRM (SA)	RWA	Total RWA after effects of PSIA	Minimum capital requirement at 8%
					CIMBIBG
Credit Risk (SA)					
Sovereign/Central Banks	329,371	329,371	-	-	-
Public Sector Entities	-	-	-	-	-
Banks, DFIs & MDBs	362,700	311,078	90,981	90,981	7,278
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-	-
Corporate	6,403	6,403	6,403	6,403	512
Regulatory Retail	-	-	-	-	-
Residential Mortgages	-	-	-	-	-
Higher Risk Assets	-	-	-	-	-
Other Assets	70,892	70,892	70,885	70,885	5,671
Securitisation	-	-	-	-	-
Total Credit Risk	769,366	717,743	168,269	168,269	13,461
Large Exposure Risk Requirement					
Market Risk (SA)					
Interest Rate Risk			1,767	1,767	141
Foreign Currency Risk			9,494	9,494	760
Equity Risk			-	-	-
Commodity Risk			-	-	-
Options Risk			-	-	-
Total Market Risk			11,261	11,261	901
Operational Risk (BIA)					
Total RWA and Capital Requirement			639,295	639,295	51,144

INTERNAL CAPITAL ADEQUACY ASSESSMENT PROCESS (ICAAP)

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

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

The full ICAAP cycle, from initial planning to regulatory submission and independent review, involves close coordination among the risk, capital and finance functions together and business and support divisions. In line with BNM's guidelines on RWCAF (Basel II) – ICAAP (Pillar 2) and CAFIB – ICAAP (Pillar 2), the Group submits its ICAAP report to the BRCC for approval and the Board for notification.

CREDIT RISK

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

Credit risk is inherent in banking activities and arises from traditional financing activities through conventional loans, financing facilities, trade finance, as well as commitments to support clients' obligations to third parties, e.g. guarantees or kafalah contracts. In derivatives, sales and trading activities, credit risk arises from the possibility that our Group's counterparties will be unable or unwilling to fulfil their obligation on transactions on or before settlement dates.

CREDIT RISK MANAGEMENT

Without effective credit risk management, the impact of the potential losses can be overwhelming. The purpose of credit risk management is to keep credit risk exposure to an acceptable level vis-à-vis the capital, and to ensure the returns commensurate with risks.

Consistent with the Three Lines-of-Defence model on risk management where risks are managed initially from the onset of risk-taking activities, our Group implemented the risk-based delegated authority framework. This framework promotes clarity of risk accountability whereby the business unit, being the first line-of-defence, manages risk in a proactive manner with Group Risk as a function independent from the business units as the second line-of-defence. This enhances the collaboration between Group Risk and the business units.

The risk-based delegated authority framework encompasses joint delegated authority, enhanced credit approval process and outlines a clear set of policies and procedures that defines the limits and types of authority designated to specific individuals.

Our Group adopts a multi-tiered credit approving authority spanning from the delegated authorities at business level, joint delegated authorities between business units and Group Risk, to the various credit committees. The credit approving committees are set up to enhance the efficiency and effectiveness of the credit oversight as well as the credit approval process for all credit applications originating from the business units. For corporate, commercial and private banking loans/financing, credit applications are independently evaluated by the Credit Risk CoE team prior to submission to the joint delegated authority or the relevant committees for approval; certain business units' officers are delegated with credit approving authority to approve low valued credit facilities. For retail loans/financing, all credit applications are evaluated and approved by Consumer Credit Operations according to the designated delegated authority with higher limits submitted to joint delegated authority or relevant committees for approval.

The GRCC, with the support of Group Credit Committee, Group Asset Quality Committee, other relevant credit committees as well as Group Risk, is responsible for ensuring adherence to the Board's approved risk appetite and risk posture. This, amongst others, includes reviewing and analysing portfolio trends, asset quality, watch-list reporting and policy reviews. The committee is also responsible for articulating key credit risks and mitigating controls.

Adherence to and compliance with country sector limit, single customer and country and global counterparty limits, are approaches adopted to address concentration risk to any large sector or industry, or to a particular counterparty group or individual. Adherence to the above established credit limits is monitored daily by Group Risk, which combines all exposures for each counterparty or group, including off balance sheet items and potential exposures. For retail products, portfolio limits are monitored monthly by Group Risk.

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

Credit reviews and rating are conducted on the non-retail credit exposures at minimum on an annual basis, and more frequently when material information on the obligor or other external factors is made available.

The exposures are actively monitored, reviewed on a regular basis and reported regularly to GRCC and BRCC. Asset quality is closely monitored so that deteriorating exposures are identified, analysed and discussed with the relevant business units for appropriate remedial actions including recovery actions, if required.

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

CREDIT RISK**SUMMARY OF CREDIT EXPOSURES****I) GROSS CREDIT EXPOSURES BY GEOGRAPHIC DISTRIBUTION**

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

The following tables represent the Group's credit exposures by geographic region:

TABLE 3(A): GEOGRAPHIC DISTRIBUTION OF CREDIT EXPOSURES FOR CIMBBG

(RM'000) Exposure Class	Malaysia	Singapore	Thailand	Other Countries	Total
2021					
Sovereign	73,653,020	8,115,187	5,949,879	891,016	88,609,102
PSE	9,914,829	-	-	-	9,914,829
Bank	17,708,835	2,282,815	7,937,620	5,613,425	33,542,695
Corporate	114,616,767	31,501,070	17,366,638	8,408,299	171,892,774
Mortgage/RRE Financing	94,393,687	7,940,650	10,278,306	5,249	112,617,892
HPE	19,436,199	-	-	-	19,436,199
QRRE	9,036,296	2,311,616	-	-	11,347,912
Other Retail	72,305,312	5,609,461	6,172,972	1,011,314	85,099,059
Other Exposures	6,686,567	482,484	8,873,304	1,123,159	17,165,514
Total Gross Credit Exposure	417,751,513	58,243,283	56,578,719	17,052,462	549,625,976
2020					
Sovereign	66,153,145	8,231,565	5,278,983	511,480	80,175,174
PSE	7,859,765	-	-	-	7,859,765
Bank	15,862,196	2,498,284	9,117,785	5,715,329	33,193,593
Corporate	112,739,270	30,949,750	18,433,463	8,792,925	170,915,408
Mortgage/RRE Financing	87,526,411	6,406,022	10,752,501	214,683	104,899,616
HPE	18,893,124	-	-	-	18,893,124
QRRE	9,436,158	2,471,049	-	-	11,907,206
Other Retail	71,410,537	3,619,182	7,886,695	939,775	83,856,189
Other Exposures	6,938,573	453,374	10,667,575	940,100	18,999,623
Total Gross Credit Exposure	396,819,180	54,629,225	62,137,002	17,114,292	530,699,698

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)

I) GROSS CREDIT EXPOSURES BY GEOGRAPHIC DISTRIBUTION (CONTINUED)

TABLE 3(B): GEOGRAPHIC DISTRIBUTION OF CREDIT EXPOSURES FOR CIMBISLG

(RM'000) Exposure Class	Malaysia	Singapore	Thailand	Other Countries	Total
2021					
Sovereign	21,746,593	-	-	-	21,746,593
PSE	1,861,417	-	-	-	1,861,417
Bank	1,336,057	-	-	-	1,336,057
Corporate	27,642,267	-	-	-	27,642,267
RRE Financing	30,259,687	-	-	-	30,259,687
HPE	13,165,777	-	-	-	13,165,777
QRRE	246,674	-	-	-	246,674
Other Retail	35,777,547	-	-	-	35,777,547
Other Exposures	244,901	-	-	-	244,901
Total Gross Credit Exposure	132,280,918	-	-	-	132,280,918
2020					
Sovereign	21,144,480	-	-	-	21,144,480
PSE	3,822,133	-	-	-	3,822,133
Bank	885,690	-	-	-	885,690
Corporate	27,499,534	-	-	-	27,499,534
RRE Financing	25,323,218	-	-	-	25,323,218
HPE	11,638,117	-	-	-	11,638,117
QRRE	254,331	-	-	-	254,331
Other Retail	32,450,071	-	-	-	32,450,071
Other Exposures	261,836	-	-	-	261,836
Total Gross Credit Exposure	123,279,411	-	-	-	123,279,411

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)**I) GROSS CREDIT EXPOSURES BY GEOGRAPHIC DISTRIBUTION (CONTINUED)****TABLE 3(C): GEOGRAPHIC DISTRIBUTION OF CREDIT EXPOSURES FOR CIMBIBG**

(RM'000) Exposure Class	Malaysia	Singapore	Thailand	Other Countries	CIMBIBG Total
2021					
Sovereign	360,546	-	-	-	360,546
Bank	238,032	-	-	-	238,032
Corporate	4,638	-	-	-	4,638
Mortgage	-	-	-	-	-
HPE	-	-	-	-	-
QRRE	-	-	-	-	-
Other Retail	-	-	-	-	-
Other Exposures	60,450	-	-	-	60,450
Total Gross Credit Exposure	663,667	-	-	-	663,667
2020					
Sovereign	329,371	-	-	-	329,371
Bank	362,700	-	-	-	362,700
Corporate	6,403	-	-	-	6,403
Mortgage	-	-	-	-	-
HPE	-	-	-	-	-
QRRE	-	-	-	-	-
Other Retail	-	-	-	-	-
Other Exposures	70,892	-	-	-	70,892
Total Gross Credit Exposure	769,366	-	-	-	769,366

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)

II) GROSS CREDIT EXPOSURES BY SECTOR

The following tables represent the Group's credit exposures analysed by sector:

TABLE 4(A): DISTRIBUTION OF CREDIT EXPOSURES BY SECTOR FOR CIMBBG

(RM'000) Exposure Class	Primary Agriculture	Mining and Quarrying	Manufacturing	CIMBBG										Total
				Electricity, Gas and Water Supply	Construction	Wholesale and Retail Trade, and Restaurants	Transport, Storage and Hotels	Real Estate Business Communication	Finance, Insurance/ Takaful, and Business Activities	Education, Health and Others	Household	Others*		
2021														
Sovereign	194,748	-	-	542,811	7,622,730	-	5,079,866	23,066,563	49,030,315	-	3,072,070	88,609,102		
PSE	2,310	-	-	-	-	-	-	100,904	9,811,512	-	104	9,914,829		
Bank	-	-	-	-	-	-	-	31,844,654	1,698,041	-	-	33,542,695		
Corporate	7,582,978	8,403,818	16,979,152	12,509,054	14,549,045	22,135,588	13,458,682	50,833,210	11,633,261	7,091,817	6,716,170	171,892,774		
Mortgage/ RRE Financing	-	-	-	-	-	-	-	-	-	-	112,617,892	- 112,617,892		
HPE	-	-	-	-	-	-	-	-	-	-	19,436,199	- 19,436,199		
QRRE	-	-	-	-	-	-	-	-	-	-	11,347,912	- 11,347,912		
Other Retail	291,433	52,015	2,006,021	59,085	1,188,618	4,375,072	483,584	4,111,058	891,521	71,640,652	-	85,099,059		
Other Exposures	-	-	5,920	385,838	-	156	3,409	471,046	792,000	-	15,507,146	17,165,514		
Total Gross Credit Exposure	8,071,468	8,455,834	18,991,093	13,496,787	23,360,393	26,510,815	19,025,540	110,427,436	73,856,650	222,134,471	25,295,489	549,625,976		
2020														
Sovereign	193,417	-	-	980,020	6,578,753	-	4,043,636	21,871,906	44,155,954	-	2,351,489	80,175,174		
PSE	2,243	-	-	-	-	-	-	160,635	7,696,804	-	83	7,859,765		
Bank	-	-	-	-	-	-	-	31,158,561	2,035,033	-	-	33,193,593		
Corporate	9,367,057	7,977,286	16,531,755	12,784,392	17,413,628	21,971,298	13,167,190	49,082,143	10,085,792	6,287,557	6,247,310	170,915,408		
Mortgage/ RRE Financing	-	-	-	-	-	-	-	-	-	-	104,899,616	- 104,899,616		
HPE	-	-	-	-	-	-	-	-	-	-	18,893,124	- 18,893,124		
QRRE	-	-	-	-	-	-	-	-	-	-	11,907,206	- 11,907,206		
Other Retail	317,184	64,105	1,990,926	56,609	1,233,183	4,018,481	477,364	3,965,039	799,208	70,934,091	-	83,856,189		
Other Exposures	-	-	1,855	218,962	-	484	-	1,327,099	21,898	-	17,429,326	18,999,623		
Total Gross Credit Exposure	9,879,900	8,041,391	18,524,535	14,039,983	25,225,564	25,990,263	17,688,189	107,565,382	64,794,689	212,921,594	26,028,209	530,699,698		

* Others are exposures which are not elsewhere classified.

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)**II) GROSS CREDIT EXPOSURES BY SECTOR (CONTINUED)****TABLE 4(B): DISTRIBUTION OF CREDIT EXPOSURES BY SECTOR FOR CIMBISLG**

(RM'000) Exposure Class	CIMBISLG											Total
	Primary Agriculture	Mining and Quarrying	Manufacturing			Electricity, Gas and Water Supply	Construction	Wholesale Trade, and Restaurants	Transport, Storage and Hotels	Real Estate and Business Activities	Islamic Finance, Takaful, Education, Health and Others	
2021												
Sovereign	9,987	-	-	298,313	2,069,855	-	1,185,867	11,829,479	5,181,660	-	1,171,431	21,746,593
PSE	-	-	-	-	-	-	-	100,734	1,760,682	-	-	1,861,417
Bank	-	-	-	-	-	-	-	1,336,057	-	-	-	1,336,057
Corporate	3,156,856	1,635,890	2,889,627	919,492	3,580,152	2,556,054	3,114,911	9,000,933	734,956	22,459	30,937	27,642,267
RRE Financing	-	-	-	-	-	-	-	-	-	-	30,259,687	- 30,259,687
HPE	-	-	-	-	-	-	-	-	-	-	13,165,777	- 13,165,777
QRRE	-	-	-	-	-	-	-	-	-	-	246,674	- 246,674
Other Retail	112,867	14,228	793,379	26,975	431,826	1,777,391	176,247	1,287,376	286,701	30,820,852	49,706	35,777,547
Other Exposures	-	-	-	-	-	-	-	-	-	-	-	244,901 244,901
Total Gross Credit Exposure	3,279,710	1,650,118	3,683,006	1,244,781	6,081,833	4,333,445	4,477,025	23,554,579	7,963,999	74,515,449	1,496,974	132,280,918
2020												
Sovereign	9,919	-	-	403,513	1,846,821	-	1,056,476	12,362,594	4,087,316	-	1,377,841	21,144,480
PSE	-	-	-	-	-	-	-	160,488	3,661,645	-	-	3,822,133
Bank	-	-	-	-	-	-	-	885,690	-	-	-	885,690
Corporate	3,446,972	1,041,864	2,673,003	931,392	3,664,181	2,456,528	3,515,904	8,740,154	974,839	16,155	38,544	27,499,534
RRE Financing	-	-	-	-	-	-	-	-	-	-	25,323,218	- 25,323,218
HPE	-	-	-	-	-	-	-	-	-	-	11,638,117	- 11,638,117
QRRE	-	-	-	-	-	-	-	-	-	-	254,331	- 254,331
Other Retail	119,618	16,229	714,286	18,555	428,003	1,410,666	146,526	1,158,364	204,083	28,187,048	46,693	32,450,071
Other Exposures	-	-	-	-	-	-	-	-	-	-	-	261,836 261,836
Total Gross Credit Exposure	3,576,509	1,058,093	3,387,289	1,353,460	5,939,005	3,867,194	4,718,907	23,307,290	8,927,882	65,418,869	1,724,913	123,279,411

Note: All sectors above are Shariah compliant.

* Others are exposures which are not elsewhere classified.

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)

II) GROSS CREDIT EXPOSURES BY SECTOR (CONTINUED)

TABLE 4(C): DISTRIBUTION OF CREDIT EXPOSURES BY SECTOR FOR CIMBIBG

(RM'000) Exposure Class	Primary Agriculture	Mining and Quarrying	Manufacturing	Electricity, Gas and Water Supply	Construction	Wholesale and Retail Trade, and Restaurants	Transport, Storage and Hotels	Real Estate	CIMBIBG			Finance, Insurance/ Takaful, Real Estate and Business Activities	Education, Health and Others	Household	Others*	Total
2021																
Sovereign	-	-	-	-	-	-	-	360,546	-	-	-	-	-	-	360,546	
Bank	-	-	-	-	-	-	-	237,519	-	-	-	513	-	238,032		
Corporate	-	-	-	-	-	-	-	4,543	-	-	-	95	-	4,638		
Mortgage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HPE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QRRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Retail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Exposures	-	-	-	-	-	-	-	-	-	-	-	60,450	-	60,450		
Total Gross Credit Exposure	-	-	-	-	-	-	-	602,608	-	-	-	61,058	-	663,667		
2020																
Sovereign	-	-	-	-	-	-	-	329,371	-	-	-	-	-	-	329,371	
Bank	-	-	-	-	-	-	-	362,350	-	-	-	350	-	362,700		
Corporate	-	-	-	-	-	-	-	3,682	-	-	-	2,721	-	6,403		
Mortgage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HPE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QRRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Retail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Exposures	-	-	-	-	-	-	-	-	-	-	-	70,892	-	70,892		
Total Gross Credit Exposure	-	-	-	-	-	-	-	695,403	-	-	-	73,963	-	769,366		

* Others are exposures which are not elsewhere classified.

CREDIT RISK**SUMMARY OF CREDIT EXPOSURES (CONTINUED)****III) GROSS CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY**

The following tables represent the Group's credit exposures analysed by residual contractual maturity:

TABLE 5(A): DISTRIBUTION OF CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY FOR CIMBBG

(RM'000) Exposure Class	CIMBBG			Total
	Less than 1 year	1 to 5 years	More than 5 years	
2021				
Sovereign	29,555,031	16,769,509	42,284,562	88,609,102
PSE	550,749	105,130	9,258,950	9,914,829
Bank	19,737,695	10,077,946	3,727,055	33,542,695
Corporate	63,130,674	53,337,930	55,424,169	171,892,774
Mortgage/RRE Financing	184,646	823,219	111,610,028	112,617,892
HPE	147,786	5,035,310	14,253,103	19,436,199
QRRE	11,347,912	-	-	11,347,912
Other Retail	5,288,361	8,778,261	71,032,436	85,099,059
Other Exposures	9,082,170	297,922	7,785,422	17,165,514
Total Gross Credit Exposure	139,025,024	95,225,227	315,375,726	549,625,976
2020				
Sovereign	27,833,690	16,422,931	35,918,553	80,175,174
PSE	3,424,186	339,089	4,096,489	7,859,765
Bank	16,685,372	11,743,802	4,764,420	33,193,593
Corporate	56,915,766	58,660,484	55,339,157	170,915,408
Mortgage/RRE Financing	285,956	759,206	103,854,455	104,899,616
HPE	103,675	5,164,957	13,624,492	18,893,124
QRRE	11,907,206	-	-	11,907,206
Other Retail	3,910,134	9,074,357	70,871,698	83,856,189
Other Exposures	10,671,327	268,428	8,059,868	18,999,623
Total Gross Credit Exposure	131,737,312	102,433,254	296,529,132	530,699,698

CREDIT RISK

SUMMARY OF CREDIT EXPOSURES (CONTINUED)

III) GROSS CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY (CONTINUED)

TABLE 5(B): DISTRIBUTION OF CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY FOR CIMBISLG

(RM'000) Exposure Class	Less than 1 year	1 to 5 years	More than 5 years	CIMBISLG Total
2021				
Sovereign	12,214,185	4,283,687	5,248,721	21,746,593
PSE	550,445	100,734	1,210,237	1,861,417
Bank	733,691	438,211	164,155	1,336,057
Corporate	9,800,165	5,803,142	12,038,960	27,642,267
RRE Financing	3,167	101,701	30,154,819	30,259,687
HPE	59,488	2,041,316	11,064,973	13,165,777
QRRE	246,674	-	-	246,674
Other Retail	100,978	961,300	34,715,269	35,777,547
Other Exposures	-	-	244,901	244,901
Total Gross Credit Exposure	23,708,793	13,730,090	94,842,035	132,280,918
2020				
Sovereign	12,920,749	3,957,524	4,266,207	21,144,480
PSE	3,424,114	334,413	63,607	3,822,133
Bank	367,848	378,724	139,118	885,690
Corporate	8,341,728	6,098,481	13,059,325	27,499,534
RRE Financing	6,113	91,250	25,225,855	25,323,218
HPE	46,063	1,544,246	10,047,808	11,638,117
QRRE	254,331	-	-	254,331
Other Retail	92,845	839,278	31,517,948	32,450,071
Other Exposures	-	-	261,836	261,836
Total Gross Credit Exposure	25,453,791	13,243,916	84,581,703	123,279,411

CREDIT RISK**SUMMARY OF CREDIT EXPOSURES (CONTINUED)****III) GROSS CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY (CONTINUED)****TABLE 5(C): DISTRIBUTION OF CREDIT EXPOSURES BY RESIDUAL CONTRACTUAL MATURITY FOR CIMBIBG**

(RM'000) Exposure Class	CIMBIBG			Total
	Less than 1 year	1 to 5 years	More than 5 years	
2021				
Sovereign	360,237	-	309	360,546
Bank	228,495	-	9,537	238,032
Corporate	-	-	4,638	4,638
Mortgage	-	-	-	-
HPE	-	-	-	-
QRRE	-	-	-	-
Other Retail	-	-	-	-
Other Exposures	-	-	60,450	60,450
Total Gross Credit Exposure	588,732	-	74,935	663,667
2020				
Sovereign	329,221	-	151	329,371
Bank	341,709	-	20,991	362,700
Corporate	-	-	6,403	6,403
Mortgage	-	-	-	-
HPE	-	-	-	-
QRRE	-	-	-	-
Other Retail	-	-	-	-
Other Exposures	-	-	70,892	70,892
Total Gross Credit Exposure	670,929	-	98,437	769,366

CREDIT QUALITY OF LOANS, ADVANCES & FINANCING**I) PAST DUE BUT NOT IMPAIRED**

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

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES & FINANCING

I) PAST DUE BUT NOT IMPAIRED (CONTINUED)

The following tables provide an analysis of the outstanding balances as at 31 December 2021 and 31 December 2020 which were past due but not impaired by sector and geographical respectively:

TABLE 6(A): PAST DUE BUT NOT IMPAIRED LOANS, ADVANCES AND FINANCING BY SECTOR FOR CIMBBG

(RM'000)	CIMBBG	
	2021	2020
Primary Agriculture	16,379	10,525
Mining and Quarrying	1,861	1,789
Manufacturing	55,022	65,312
Electricity, Gas and Water Supply	103	1,771
Construction	49,256	94,974
Wholesale and Retail Trade, and Restaurants and Hotels	81,979	146,561
Transport, Storage and Communication	11,594	26,730
Finance, Insurance/Takaful, Real Estate and Business Activities	81,589	261,465
Education, Health and Others	14,269	77,647
Household	6,954,865	10,167,364
Others*	30,675	19,073
Total	7,297,592	10,873,211

* Others are exposures which are not elsewhere classified.

TABLE 6(B): PAST DUE BUT NOT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING BY SECTOR FOR CIMBISLG

(RM'000)	CIMBISLG	
	2021	2020
Primary Agriculture	341	470
Mining and Quarrying	227	315
Manufacturing	4,256	8,786
Electricity, Gas and Water Supply	1	1,155
Construction	5,752	42,027
Wholesale and Retail Trade, and Restaurants and Hotels	7,430	45,774
Transport, Storage and Communication	3,209	3,515
Finance, Takaful, Real Estate and Business Activities	11,162	100,258
Education, Health and Others	935	32,547
Household	2,037,653	3,251,319
Others*	236	244
Total	2,071,202	3,486,410

Note: All sectors above are Shariah compliant.

* Others are exposures which are not elsewhere classified.

TABLE 6(C): PAST DUE BUT NOT IMPAIRED LOANS, ADVANCES AND FINANCING BY SECTOR FOR CIMBIBG

There are no loans, advances and financing exposures in CIMBIBG as at 31 December 2021 and 31 December 2020.

CREDIT RISK**CREDIT QUALITY OF LOANS, ADVANCES & FINANCING (CONTINUED)****I) PAST DUE BUT NOT IMPAIRED (CONTINUED)****TABLE 7(A): PAST DUE BUT NOT IMPAIRED LOANS, ADVANCES AND FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBBG**

(RM'000)	CIMBBG	
	2021	2020
Malaysia	5,652,800	9,031,064
Singapore	97,307	116,659
Thailand	1,458,234	1,664,683
Other Countries	89,251	60,805
Total	7,297,592	10,873,211

TABLE 7(B): PAST DUE BUT NOT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBISLG

(RM'000)	CIMBISLG	
	2021	2020
Malaysia	2,071,202	3,486,410
Singapore	-	-
Thailand	-	-
Other Countries	-	-
Total	2,071,202	3,486,410

TABLE 7(C): PAST DUE BUT NOT IMPAIRED LOANS, ADVANCES AND FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBIBG

There are no loans, advances and financing exposures in CIMBIBG as at 31 December 2021 and 31 December 2020.

II) CREDIT IMPAIRED LOANS/FINANCING

The Group classifies a loan, advances and financing as credit impaired when it meets one or more of the following criteria:

- (a) Where the principal or interest/profit or both of the credit facility is past due for more than 90 days or 3 months;
- (b) In the case of revolving credit facilities (e.g. overdraft facilities), where the outstanding amount has remained in excess of the approved limit for a period of more than 90 days or 3 months;
- (c) Where the amount is past due or the outstanding amount has been in excess of the approved limit for 90 days or 3 months or less, and the credit facility exhibits weaknesses in accordance with the Group's internal credit risk rating framework; or
- (d) As soon as a default occurs where the principal and/or interest/profit repayments/payments are scheduled on intervals of 3 months or longer. For the purpose of ascertaining the period in arrears:
 - Repayment/payment on each of the instalment amount must be made in full. A partial repayment/payment made on an instalment amount shall be deemed to be still in arrears; and
 - Where a moratorium on credit facilities is granted in relation to the rescheduling and restructuring exercise due to specific and exceptional circumstances as set in the Group's internal policy, the determination of period in arrears shall exclude the moratorium period granted.
- (e) Force Impaired Credit Facilities

The credit facility is force impaired due to various reasons, such as bankruptcy, appointment of Independent Financial Advisor, etc. In the event where a credit facility is not in default or past due but force impaired, the credit facility shall be classified as impaired upon approval by GAQC.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES & FINANCING (CONTINUED)

II) CREDIT IMPAIRED LOANS/FINANCING (CONTINUED)

(f) Cross Default

When an obligor/counterparty has multiple credit facilities with the Group and cross default obligation applies, an assessment of provision is required under which default of one debt/financing obligation triggers default on another debt/financing obligation (cross default). Where there is no right to set off clause is available, assessment of provision needs to be performed on individual credit facility level instead of consolidated obligor/counterparty level.

The Group assesses on a forward looking basis the expected credit losses (ECL) associated with its loans, advances and financing. The ECL is measured on either a 12-month or lifetime basis depending on whether a significant increase in credit risk has occurred since initial recognition or whether an asset is considered to be credit-impaired. The 12-month or lifetime ECL reflects multiple forward-looking scenarios and is weighted based on the probability of occurrence for each scenario. The ECL can be assessed and measured either on collective or individual basis.

For collective assessment, the ECL is determined by projecting the PD, LGD and EAD for each future month and for each individual exposure or collective segment. The three components are multiplied together to calculate an ECL for each future month, which is then discounted back to the reporting date and summed. The discount rate used in the ECL calculation is the original effective interest/profit rate or an approximation thereof.

For individual assessment, the ECL allowance is determined by comparing the outstanding exposure with the present value of cash flow which is expected to be received from the borrower.

The following tables provide an analysis of the outstanding balances as at 31 December 2021 and 31 December 2020 which were credit impaired by sector and geographical respectively:

TABLE 8(A): CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY SECTOR FOR CIMBBG
CIMBBG

(RM'000)	2021	2020
Primary Agriculture	77,291	73,016
Mining and Quarrying	1,240,579	336,045
Manufacturing	392,919	1,096,993
Electricity, Gas and Water Supply	250,530	257,463
Construction	147,571	221,044
Wholesale and Retail Trade, and Restaurants and Hotels	1,669,400	1,723,892
Transport, Storage and Communications	1,211,188	1,147,001
Finance, Insurance/Takaful, Real Estate and Business Activities	532,309	578,960
Education, Health and Others	186,352	202,812
Household	2,188,845	3,045,407
Others*	655,944	14,187
Total	8,552,928	8,696,820

* Others are exposures which are not elsewhere classified.

CREDIT RISK**CREDIT QUALITY OF LOANS, ADVANCES & FINANCING (CONTINUED)****II) CREDIT IMPAIRED LOANS/FINANCING (CONTINUED)****TABLE 8(B): CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING BY SECTOR FOR CIMBISLG**

(RM'000)	CIMBISLG	
	2021	2020
Primary Agriculture	20,844	19,370
Mining and Quarrying	-	1,340
Manufacturing	28,132	694,217
Electricity, Gas and Water Supply	-	1
Construction	20,267	16,505
Wholesale and Retail Trade, and Restaurants and Hotels	83,351	92,310
Transport, Storage and Communications	1,877	3,796
Finance, Takaful, Real Estate and Business Activities	51,161	39,048
Education, Health and Others	6,268	3,567
Household	427,598	627,086
Others*	1	2
Total	639,499	1,497,242

Note: All sectors above are Shariah compliant.

* Others are exposures which are not elsewhere classified.

TABLE 8(C): CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY SECTOR FOR CIMBIBG

There are no loans, advances and financing exposures in CIMBIBG as at 31 December 2021 and 31 December 2020.

TABLE 9(A): CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBBG

(RM'000)	CIMBBG	
	2021	2020
Malaysia	5,281,518	5,741,824
Singapore	1,522,491	1,437,222
Thailand	1,055,494	1,504,465
Other Countries	693,425	13,309
Total	8,552,928	8,696,820

TABLE 9(B): CREDIT IMPAIRED FINANCING, ADVANCES AND OTHER FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBISLG

(RM'000)	CIMBISLG	
	2021	2020
Malaysia	639,499	1,497,242
Singapore	-	-
Thailand	-	-
Other Countries	-	-
Total	639,499	1,497,242

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES & FINANCING (CONTINUED)

II) CREDIT IMPAIRED LOANS/FINANCING (CONTINUED)

TABLE 9(C): CREDIT IMPAIRED LOANS, ADVANCES AND FINANCING BY GEOGRAPHIC DISTRIBUTION FOR CIMBIBG

There are no loans, advances and financing exposures in CIMBIBG as at 31 December 2021 and 31 December 2020.

III) EXPECTED CREDIT LOSSES

TABLE 10(A): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY SECTOR FOR CIMBBG

(RM'000)	12-month expected credit losses (Stage 1)	Lifetime expected credit losses - not credit impaired (Stage 2)	Lifetime expected credit losses - credit impaired (Stage 3)	CIMBBG	
				Purchased credit impaired	Total
2021					
Primary Agriculture	17,407	10,504	28,750	-	56,661
Mining and Quarrying	9,966	3,463	659,094	-	672,523
Manufacturing	25,485	38,820	242,618	-	306,923
Electricity, Gas and Water Supply	6,811	2,680	73,387	-	82,878
Construction	11,978	12,742	68,617	-	93,337
Wholesale and Retail Trade, and Restaurants and Hotels	96,268	142,202	1,113,214	-	1,351,684
Transport, Storage and Communications	10,841	155,863	1,004,893	-	1,171,597
Finance, Insurance/Takaful, Real Estate and Business Activities	68,521	86,220	211,931	-	366,672
Education, Health and Others	9,852	12,760	40,877	-	63,489
Household	980,115	2,130,921	838,035	3,046	3,952,117
Others*	29,892	6,694	492,580	-	529,166
Total	1,267,136	2,602,869	4,773,996	3,046	8,647,047
2020					
Primary Agriculture	18,932	13,362	25,148	-	57,442
Mining and Quarrying	9,286	93,266	106,960	-	209,512
Manufacturing	22,945	14,241	359,921	-	397,107
Electricity, Gas and Water Supply	6,808	287	23,578	-	30,673
Construction	19,328	2,958	93,542	-	115,828
Wholesale and Retail Trade, and Restaurants and Hotels	37,604	25,687	1,143,919	-	1,207,210
Transport, Storage and Communications	12,854	120,847	1,020,849	-	1,154,550
Finance, Insurance/Takaful, Real Estate and Business Activities	65,135	11,591	224,772	-	301,498
Education, Health and Others	5,835	3,752	37,339	-	46,926
Household	1,192,446	1,400,072	1,102,976	3,259	3,698,753
Others*	23,751	94,912	9,622	-	128,285
Total	1,414,924	1,780,975	4,148,626	3,259	7,347,784

* Others are exposures which are not elsewhere classified.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 10(B): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY SECTOR FOR CIMBISLG

(RM'000)	12-month expected credit losses (Stage 1)	Lifetime expected credit losses - not credit impaired (Stage 2)	CIMBISLG Lifetime expected credit losses - credit impaired (Stage 3)	Purchased credit impaired	Total
2021					
Primary Agriculture	957	4,985	2,646	-	8,588
Mining and Quarrying	431	3,183	-	-	3,614
Manufacturing	4,889	11,917	14,730	-	31,536
Electricity, Gas and Water Supply	923	886	-	-	1,809
Construction	1,782	4,376	5,764	-	11,922
Wholesale and Retail Trade, and Restaurants and Hotels	10,657	35,501	37,970	-	84,128
Transport, Storage and Communications	3,136	3,242	780	-	7,158
Finance, Takaful, Real Estate and Business Activities	11,962	14,694	6,679	-	33,335
Education, Health and Others	1,302	4,358	1,952	-	7,612
Household	212,538	644,225	160,572	-	1,017,335
Others*	124	34	1	-	159
Total	248,701	727,401	231,094	-	1,207,196
2020					
Primary Agriculture	956	7,368	1,168	-	9,492
Mining and Quarrying	235	4,308	5	-	4,548
Manufacturing	3,117	989	40,537	-	44,643
Electricity, Gas and Water Supply	887	224	-	-	1,111
Construction	1,245	485	7,795	-	9,525
Wholesale and Retail Trade, and Restaurants and Hotels	4,000	5,498	36,954	-	46,452
Transport, Storage and Communications	2,046	1,283	3,641	-	6,970
Finance, Takaful, Real Estate and Business Activities	3,908	1,782	4,719	-	10,409
Education, Health and Others	537	480	471	-	1,488
Household	237,400	359,371	243,862	-	840,633
Others*	73	58	1	-	132
Total	254,404	381,846	339,153	-	975,403

Note: All sectors above are Shariah compliant.

* Others are exposures which are not elsewhere classified.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 10(C): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY SECTOR FOR CIMBIBG

There are no expected credit losses for CIMBIBG as at 31 December 2021 and 31 December 2020.

TABLE 11(A): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY GEOGRAPHIC DISTRIBUTION FOR CIMBBG

(RM'000)	12-month expected credit losses (Stage 1)	Lifetime expected credit losses - not credit impaired (Stage 2)	Lifetime expected credit losses - credit impaired (Stage 3)	CIMBBG	
				Purchased credit impaired	Total
2021					
Malaysia	888,937	2,267,259	2,742,830	-	5,899,026
Singapore	158,946	96,298	1,111,927	-	1,367,171
Thailand	186,557	236,918	421,417	3,046	847,938
Other Countries	32,696	2,394	497,822	-	532,912
Total	1,267,136	2,602,869	4,773,996	3,046	8,647,047
2020					
Malaysia	965,457	1,382,882	2,641,902	-	4,990,241
Singapore	168,961	104,716	1,035,106	-	1,308,783
Thailand	253,706	199,566	463,602	3,259	920,133
Other Countries	26,800	93,811	8,016	-	128,627
Total	1,414,924	1,780,975	4,148,626	3,259	7,347,784

CREDIT RISK**CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)****III) EXPECTED CREDIT LOSSES (CONTINUED)****TABLE 11(B): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY GEOGRAPHIC DISTRIBUTION FOR CIMBISLG**

(RM'000)	12-month expected credit losses (Stage 1)	Lifetime expected credit losses - not credit impaired (Stage 2)	CIMBISLG Lifetime expected credit losses - credit impaired (Stage 3)	Purchased credit impaired	Total
2021					
Malaysia	248,701	727,401	231,094	-	1,207,196
Singapore	-	-	-	-	-
Thailand	-	-	-	-	-
Other Countries	-	-	-	-	-
Total	248,701	727,401	231,094	-	1,207,196
2020					
Malaysia	254,404	381,846	339,153	-	975,403
Singapore	-	-	-	-	-
Thailand	-	-	-	-	-
Other Countries	-	-	-	-	-
Total	254,404	381,846	339,153	-	975,403

TABLE 11(C): EXPECTED CREDIT LOSSES (STAGE 1, 2 AND 3, AND PURCHASED CREDIT IMPAIRED) BY GEOGRAPHIC DISTRIBUTION FOR CIMBIBG

There are no expected credit losses for CIMBIBG as at 31 December 2021 and 31 December 2020.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 12(A): EXPECTED CREDIT LOSSES CHARGES/(WRITE BACK) AND WRITE-OFF FOR STAGE 3 AND PURCHASED CREDIT IMPAIRED FOR CIMBBG

(RM'000)	CIMBBG		Write-off	
	Charges/(write back)	Purchased credit impaired	Lifetime expected credit losses	Purchased credit impaired
	- credit impaired (Stage 3)		- credit impaired (Stage 3)	
2021				
Primary Agriculture	3,346	-	408	-
Mining and Quarrying	107,961	-	109	-
Manufacturing	122,598	-	33,612	-
Electricity, Gas and Water Supply	49,743	-	517	-
Construction	25,255	-	22,390	-
Wholesale and Retail Trade, and Restaurants and Hotels	88,146	-	128,861	-
Transport, Storage and Communications	(8,247)	-	10,640	-
Finance, Insurance/Takaful, Real Estate and Business Activities	(3,963)	-	12,432	-
Education, Health and Others	10,799	-	1,625	-
Household	761,512	-	769,259	-
Others*	181,074	-	27,069	-
Total	1,338,224	-	1,006,922	-
2020				
Primary Agriculture	1,032	-	2,862	-
Mining and Quarrying	278,428	-	235,842	-
Manufacturing	135,623	-	153,970	-
Electricity, Gas and Water Supply	(2,890)	-	35	-
Construction	23,664	-	15,790	-
Wholesale and Retail Trade, and Restaurants and Hotels	1,111,463	-	30,333	-
Transport, Storage and Communications	134,874	-	98,962	-
Finance, Insurance/Takaful, Real Estate and Business Activities	54,197	-	13,084	-
Education, Health and Others	20,025	-	417	-
Household	826,260	574	755,849	-
Others*	20,928	-	5,193	-
Total	2,603,604	574	1,312,337	-

* Others are exposures which are not elsewhere classified.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES & FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 12(B): EXPECTED CREDIT LOSSES CHARGES/(WRITE BACK) AND WRITE-OFF FOR STAGE 3 AND PURCHASED CREDIT IMPAIRED FOR CIMBISLG

(RM'000)	CIMBISLG		Write-off	
	Charges/(write back)	Lifetime expected credit losses - credit impaired (Stage 3)	Purchased credit impaired	Lifetime expected credit losses - credit impaired (Stage 3)
2021				
Primary Agriculture	1,565	-	204	-
Mining and Quarrying	-	-	-	-
Manufacturing	15,002	-	6,944	-
Electricity, Gas and Water Supply	-	-	-	-
Construction	5,403	-	6,066	-
Wholesale and Retail Trade, and Restaurants and Hotels	12,997	-	12,165	-
Transport, Storage and Communications	134	-	2,973	-
Finance, Takaful, Real Estate and Business Activities	6,473	-	2,819	-
Education, Health and Others	1,368	-	-	-
Household	162,955	-	128,843	-
Others*	90	-	-	-
Total	205,987	-	160,014	-
2020				
Primary Agriculture	157	-	-	-
Mining and Quarrying	4	-	-	-
Manufacturing	13,514	-	93	-
Electricity, Gas and Water Supply	-	-	-	-
Construction	4,707	-	6	-
Wholesale and Retail Trade, and Restaurants and Hotels	40,210	-	11	-
Transport, Storage and Communications	1,801	-	191	-
Finance, Takaful, Real Estate and Business Activities	3,032	-	99	-
Education, Health and Others	291	-	138	-
Household	172,761	-	89,377	-
Others*	8,430	-	-	-
Total	244,907	-	89,915	-

Note: All sectors above are Shariah compliant.

* Others are exposures which are not elsewhere classified.

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 12(C): EXPECTED CREDIT LOSSES CHARGES/(WRITE BACK) AND WRITE-OFF FOR STAGE 3 AND PURCHASED CREDIT IMPAIRED FOR CIMBIBG

There are no expected credit losses charges/(write back) and write-off for Stage 3 and purchased credit impaired for CIMBIBG as at 31 December 2021 and 31 December 2020.

TABLE 13(A): ANALYSIS OF MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING FOR CIMBBG

(RM'000)	CIMBBG				Total
	12-month expected credit losses (Stage 1)	Lifetime expected credit losses - not credit impaired (Stage 2)	Lifetime expected credit losses - credit impaired (Stage 3)	Purchased credit impaired	
At 1 January 2021	1,414,924	1,780,975	4,148,626	3,259	7,347,784
Changes in expected credit losses due to transferred within stages	1,011,196	(1,388,994)	377,798	-	-
Transferred to Stage 1	1,765,687	(1,634,782)	(130,905)	-	-
Transferred to Stage 2	(752,137)	1,690,090	(937,953)	-	-
Transferred to Stage 3	(2,354)	(1,444,302)	1,446,656	-	-
Total charge to Income Statement	(1,153,463)	1,868,615	1,338,224	-	2,053,376
New financial assets originated	713,627	482,582	93,164	-	1,289,373
Financial assets that have been derecognised	(440,011)	(622,062)	-	-	(1,062,073)
Write back in respect of full recoveries	-	-	(165,547)	-	(165,547)
Change in credit risk	(1,427,079)	2,008,095	1,410,607	-	1,991,623
Write-offs	(1,181)	(1,223)	(1,006,922)	-	(1,009,326)
Disposal of loans, advances and financing	(540)	(390)	(185,218)	-	(186,148)
Exchange fluctuation	(9,949)	(12,090)	1,241	(213)	(21,011)
Other movements	6,149	355,976	100,247	-	462,372
Total	1,267,136	2,602,869	4,773,996	3,046	8,647,047

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 13(A): ANALYSIS OF MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING FOR CIMBBG (CONTINUED)

(RM'000)	CIMBBG 2020				
	12-month expected credit losses (Stage 1)	Lifetime expected credit losses – not credit impaired (Stage 2)	Lifetime expected credit losses – credit impaired (Stage 3)	Purchased credit impaired	Total
At 1 January 2020	947,363	766,983	3,121,465	2,748	4,838,559
Changes in expected credit losses due to transferred within stages	(404,403)	270,037	134,366	–	–
Transferred to Stage 1	719,298	(579,288)	(140,010)	–	–
Transferred to Stage 2	(1,118,315)	1,551,801	(433,486)	–	–
Transferred to Stage 3	(5,386)	(702,476)	707,862	–	–
Total charge to Income Statement	887,793	749,496	2,603,604	574	4,241,467
New financial assets originated	621,107	69,053	114,576	–	804,736
Financial assets that have been derecognised	(437,158)	(157,603)	–	–	(594,761)
Write back in respect of full recoveries	–	–	(176,423)	–	(176,423)
Change in credit risk	703,844	838,046	2,665,451	574	4,207,915
Write-offs	(665)	(725)	(1,312,337)	–	(1,313,727)
Disposal of loans, advances and financing	–	–	(361,487)	–	(361,487)
Exchange fluctuation	(7,643)	(4,640)	(97,339)	(63)	(109,685)
Other movements	(7,521)	(176)	60,354	–	52,657
Total	1,414,924	1,780,975	4,148,626	3,259	7,347,784

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 13(B): ANALYSIS OF MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR FINANCING, ADVANCES AND OTHER FINANCING FOR CIMBISLG

(RM'000)	CIMBISLG 2021				Total
	12-month expected credit losses (Stage 1)	Lifetime expected credit losses – not credit impaired (Stage 2)	Lifetime expected credit losses – credit impaired (Stage 3)	Purchased credit impaired	
At 1 January 2021	254,404	381,846	339,153	–	975,403
Changes in expected credit losses due to transferred within stages	364,538	(186,388)	(178,150)	–	–
Transferred to Stage 1	561,551	(528,988)	(32,563)	–	–
Transferred to Stage 2	(196,770)	504,511	(307,741)	–	–
Transferred to Stage 3	(243)	(161,911)	162,154	–	–
Total charge to Income Statement	(370,211)	531,763	205,987	–	367,539
New financial assets originated	71,955	1,772	44,235	–	117,962
Financial assets that have been derecognised	(38,129)	(27,304)	–	–	(65,433)
Write back in respect of full recoveries	–	–	(70,138)	–	(70,138)
Change in credit risk	(404,037)	557,295	231,890	–	385,148
Write-offs	–	(4)	(160,014)	–	(160,018)
Other movements	(30)	184	24,118	–	24,272
Total	248,701	727,401	231,094	–	1,207,196

CREDIT RISK

CREDIT QUALITY OF LOANS, ADVANCES AND FINANCING (CONTINUED)

III) EXPECTED CREDIT LOSSES (CONTINUED)

TABLE 13(B): ANALYSIS OF MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR FINANCING, ADVANCES AND OTHER FINANCING FOR CIMBISLG (CONTINUED)

(RM'000)	CIMBISLG 2020				Total
	12-month expected credit losses (Stage 1)	Lifetime expected credit losses – not credit impaired (Stage 2)	Lifetime expected credit losses – credit impaired (Stage 3)	Purchased credit impaired	
At 1 January 2020	134,567	132,054	168,027	–	434,648
Changes in expected credit losses due to transferred within stages	(126,796)	115,144	11,652	–	–
Transferred to Stage 1	105,759	(82,281)	(23,478)	–	–
Transferred to Stage 2	(231,780)	339,942	(108,162)	–	–
Transferred to Stage 3	(775)	(142,517)	143,292	–	–
Total charge to Income Statement	246,643	134,861	244,907	–	626,411
New financial assets originated	81,920	5,138	61,547	–	148,605
Financial assets that have been derecognised	(51,255)	(19,025)	–	–	(70,280)
Write back in respect of full recoveries	–	–	(60,469)	–	(60,469)
Change in credit risk	215,978	148,748	243,829	–	608,555
Write-offs	(221)	(70)	(89,915)	–	(90,206)
Other movements	211	(143)	4,482	–	4,550
Total	254,404	381,846	339,153	–	975,403

TABLE 13(C): ANALYSIS OF MOVEMENT IN THE EXPECTED CREDIT LOSSES FOR LOANS, ADVANCES AND FINANCING FOR CIMBIBG

There are no expected credit losses for loans, advances and financing for CIMBIBG as at 31 December 2021 and 31 December 2020.

CREDIT RISK

CAPITAL TREATMENT FOR CREDIT RISK

Details on RWA and capital requirements related to Credit Risk are disclosed separately for CIMBBG, CIMBISLG and CIMBIBG in Tables 2 (a), (b) and (c). Details on the disclosure for portfolios under the SA and the IRB Approach are in the sections that followed.

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA

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

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

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

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

TABLE 14(A): DISCLOSURE BY RISK WEIGHT UNDER SA FOR CIMBBG

(RM'000) Risk Weights	CIMBBG										Total Exposures after Netting and Credit Risk Mitigation*	Total Risk- Weighted Assets	
	Sovereign/ Central Banks	PSEs	Banks, MDBs and DFIs	Firms & Fund Managers	Insurance Cos/Takaful Operators, Securities	Corporate	Regulatory Retail	Residential Mortgages/ RRE Financing	Higher Risk Assets	Other Assets Securitisation*			
2021													
0%	87,128,655	1,750,445	1,681,421	-	1,284,673	685,387	-	-	11,542,423	-	-	104,073,004	
6%	-	-	-	-	-	-	-	-	-	-	-	-	
20%	100,260	4,164,309	338,332	578,060	636,764	2,918,498	-	-	354	480,627	-	9,217,203	
35%	-	-	-	-	-	-	7,301,290	-	-	-	-	7,301,290	
50%	1,336,905	-	8,784,903	2,065,788	1,549,896	4,481,542	2,748,668	-	-	-	-	20,967,702	
75%	-	-	-	-	1,196	18,901,714	682	-	14,494	-	-	18,918,086	
100%	43,281	-	22,937	1,784,166	19,599,037	1,992,289	1,689,730	-	3,374,327	-	83	28,505,851	
107%	-	-	-	-	-	-	-	-	-	-	-	-	
150%	-	-	-	-	229,219	78,776	-	1,753,206	-	-	-	2,061,201	
150% < RW <	-	-	-	-	-	-	-	-	-	-	-	-	
1250%	-	-	-	-	-	-	-	-	-	-	-	-	
1250%	-	-	-	-	-	-	-	-	-	-	-	-	
Total	88,609,102	5,914,754	10,827,594	4,428,015	23,300,784	29,058,206	11,740,370	1,753,206	14,931,598	480,627	83	191,044,338	60,668,961
Average Risk Weight	1%	14%	41%	66%	89%	66%	48%	150%	23%	20%	100%	32%	
Deduction from Capital Base													
2020													
0%	78,675,496	3,651,317	1,935,852	-	1,331,451	11,955	-	-	12,970,327	-	-	98,576,398	
6%	-	-	-	-	-	-	-	-	-	-	-	-	
20%	46,940	208,370	247,569	243,580	338,046	719,662	-	-	165	372,539	-	2,176,871	
35%	-	-	-	-	-	-	6,960,871	-	-	-	-	6,960,871	
50%	1,404,507	-	9,857,679	1,308,323	1,457,491	3,777,657	2,940,741	-	-	-	-	20,746,399	
75%	-	-	-	-	-	21,665,009	1,385	-	17,658	-	-	21,684,052	
100%	48,231	-	-	1,246,610	22,126,844	2,104,890	2,196,817	182	3,822,111	-	-	31,545,684	
107%	-	-	-	-	-	-	-	-	-	-	-	-	
150%	-	-	-	-	0	341,396	141,854	-	1,816,642	-	-	2,299,893	
150% < RW <	-	-	-	-	-	-	-	-	-	-	-	-	
1250%	-	-	-	-	-	-	-	-	-	-	-	-	
1250%	-	-	-	-	-	-	-	-	-	-	-	-	
Total	80,175,174	3,859,687	12,041,100	2,798,513	25,595,229	28,421,027	12,099,814	1,816,824	16,810,261	372,539	-	183,990,167	64,503,440
Average Risk Weight	1%	1%	41%	70%	92%	72%	50%	150%	23%	20%	-	35%	
Deduction from Capital Base													

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

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

TABLE 14(B): DISCLOSURE BY RISK WEIGHT UNDER SA FOR CIMBISLG

CIMBISLG

(RM'000) Risk Weights	Sovereign/ Central Banks	PSEs	Banks, MDBs and DFIs	Takaful Operators, Securities	Firms & Fund Managers	Corporate	Regulatory	RRE Financing	Higher Risk Assets	Other Assets	Securitisation*	Total Exposures after Netting and Credit Risk Mitigation*	Total Risk- Weighted Assets	
	2021	21,746,593	1,750,445	-	-	-	62	-	-	-	46,907	-	23,544,007	-
0%	-	110,971	-	-	5,177	715,141	-	-	-	-	-	-	831,289	166,258
20%	-	-	-	-	-	-	-	-	-	-	-	-	11,150	3,903
35%	-	-	-	-	-	-	-	-	-	-	-	-	5,497,578	2,748,789
50%	-	-	46	0.01	1,308,372	3,884,520	304,641	-	-	-	-	-	1,449,905	1,087,429
75%	-	-	-	-	-	1,449,905	-	-	-	-	-	-	1,449,905	1,087,429
100%	-	-	-	-	487,785	1,312,462	82	-	-	197,994	-	1,998,323	1,998,323	
100% < RW <	-	-	-	-	-	-	-	-	-	-	-	-	4,434	6,652
1250%	-	-	-	-	3,810	625	-	-	-	-	-	-	-	-
1250%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	21,746,593	1,861,417	46	0.01	1,805,143	7,362,714	315,873	-	244,901	-	33,336,686	6,011,353		
Average Risk Weight		-	1%	50%	50%	64%	61%	49%	-	81%	-	18%		
Deduction from Capital Base	-	-	-	-	-	-	-	-	-	-	-	-		
2020														
0%	21,144,480	3,651,317	-	-	-	2,416	-	-	-	38,842	-	24,837,054	-	
20%	-	170,816	0.004	15,706	3,092	347,694	-	-	-	-	-	537,308	107,462	
35%	-	-	-	-	-	-	-	-	-	-	-	6,390	2,237	
50%	-	-	1,608	-	1,318,143	3,744,999	200,405	-	-	-	-	5,265,155	2,632,577	
75%	-	-	-	-	-	1,231,604	-	-	-	-	-	1,231,604	923,703	
100%	-	-	-	0.01	453,654	1,442,896	-	-	-	222,994	-	2,119,544	2,119,544	
100% < RW <	-	-	-	-	2,317	291	-	-	-	-	-	2,608	3,913	
1250%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	21,144,480	3,822,133	1,608	15,706	1,777,207	6,769,900	206,795	-	261,836	-	33,999,664	5,789,435		
Average Risk Weight		-	1%	50%	20%	63%	64%	50%	-	85%	-	17%		
Deduction from Capital Base	-	-	-	-	-	-	-	-	-	-	-	-		

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

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

TABLE 14(C): DISCLOSURE BY RISK WEIGHT UNDER SA FOR CIMBIBG

CIMBIBG

(RM'000) Risk Weights	Sovereign/ Central Banks	PSEs	Banks, MDBs and DFIs	Insurance Cos, Securities Firms & Fund Managers	Corporate	Regulatory Retail	Residential Mortgages	Higher Risk Assets	Other Assets	Securitisation*	Total Exposures after Netting and Credit Risk Mitigation*	Total Risk- Weighted Assets
2021												
0%	360,546	-	-	-	-	-	-	-	7	-	360,553	-
20%	-	-	222,801	-	-	-	-	-	-	-	222,801	44,560
35%	-	-	-	-	-	-	-	-	-	-	-	-
50%	-	-	15,232	-	-	-	-	-	-	-	15,232	7,616
75%	-	-	-	-	-	-	-	-	-	-	-	-
100%	-	-	-	-	4,638	-	-	-	60,443	-	65,082	65,082
100%<RW <	-	-	-	-	-	-	-	-	-	-	-	-
1250%	-	-	-	-	-	-	-	-	-	-	-	-
1250%	-	-	-	-	-	-	-	-	-	-	-	-
Total	360,546	-	238,032	-	4,638	-	-	-	60,450	-	663,667	117,258
Average Risk Weight	-	-	22%	-	100%	-	-	-	100%	-	18%	
Deduction from Capital Base	-	-	-	-	-	-	-	-	-	-	-	
2020												
0%	329,371	-	-	-	-	-	-	-	6	-	329,378	-
20%	-	-	215,193	-	-	-	-	-	-	-	215,193	43,039
35%	-	-	-	-	-	-	-	-	-	-	-	-
50%	-	-	95,884	-	-	-	-	-	-	-	95,884	47,942
75%	-	-	-	-	-	-	-	-	-	-	-	-
100%	-	-	-	-	6,403	-	-	-	70,885	-	77,288	77,288
100%<RW <	-	-	-	-	-	-	-	-	-	-	-	-
1250%	-	-	-	-	-	-	-	-	-	-	-	-
1250%	-	-	-	-	-	-	-	-	-	-	-	-
Total	329,371	-	311,078	-	6,403	-	-	-	70,892	-	717,743	168,269
Average Risk Weight	-	-	29%	-	100%	-	-	-	100%	-	23%	
Deduction from Capital Base	-	-	-	-	-	-	-	-	-	-	-	

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

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

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

TABLE 15(A): DISCLOSURES OF RATED AND UNRATED NON-RETAIL EXPOSURES UNDER SA ACCORDING TO RATINGS BY ECAIS FOR CIMBBG

(RM'000) Exposure Class	CIMBBG			Total	
	Investment Grade	Non-Investment Grade	No Rating		
2021					
On and Off-Balance-Sheet Exposures					
Public Sector Entities	-	-	9,914,829	9,914,829	
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	2,914,694	-	1,557,998	4,472,692	
Corporate	1,011,994	92,701	26,649,415	27,754,110	
Sovereign/Central Banks	76,544,526	-	12,064,576	88,609,102	
Banks, MDBs and DFIs	1,962,443	-	8,865,633	10,828,076	
Total	82,433,657	92,701	59,052,452	141,578,809	
2020					
On and Off-Balance-Sheet Exposures					
Public Sector Entities	-	-	7,859,765	7,859,765	
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	1,658,087	-	1,191,323	2,849,411	
Corporate	1,121,905	-	28,782,643	29,904,548	
Sovereign/Central Banks	43,550,953	-	36,624,221	80,175,174	
Banks, MDBs and DFIs	1,649,257	-	10,393,030	12,042,287	
Total	47,980,202	-	84,850,981	132,831,184	

CREDIT RISK**CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)****TABLE 15(B): DISCLOSURES OF RATED AND UNRATED NON-RETAIL EXPOSURES UNDER SA ACCORDING TO RATINGS BY ECAIS FOR CIMBISLG**

(RM'000) Exposure Class	CIMBISLG			Total	
	Investment Grade	Non- Investment Grade	No Rating		
2021					
On and Off-Balance-Sheet Exposures					
Public Sector Entities	-	-	1,861,417	1,861,417	
Takaful Operators, Securities Firms & Fund Managers	-	-	0.01	0.01	
Corporate	106	31	1,840,292	1,840,429	
Sovereign/Central Banks	21,022,149	-	724,443	21,746,593	
Banks, MDBs and DFIIs	46	-	-	46	
Total	21,022,301	31	4,426,152	25,448,484	
2020					
On and Off-Balance-Sheet Exposures					
Public Sector Entities	-	-	3,822,133	3,822,133	
Takaful Operators, Securities Firms & Fund Managers	15,706	-	0.01	15,706	
Corporate	-	-	1,825,505	1,825,505	
Sovereign/Central Banks	8,244,966	-	12,899,514	21,144,480	
Banks, MDBs and DFIIs	1,608	-	-	1,608	
Total	8,262,280	-	18,547,152	26,809,432	

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

TABLE 15(C): DISCLOSURES OF RATED AND UNRATED NON-RETAIL EXPOSURES UNDER SA ACCORDING TO RATINGS BY ECAIS FOR CIMBIBG

(RM'000) Exposure Class	Investment Grade	Non- Investment Grade	No Rating	Total
2021				
On and Off-Balance-Sheet Exposures				
Public Sector Entities	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-
Corporate	-	-	4,638	4,638
Sovereign/Central Banks	360,237	-	309	360,546
Banks, MDBs and DFIs	15,254	-	222,778	238,032
Total	375,492	-	227,725	603,216
2020				
On and Off-Balance-Sheet Exposures				
Public Sector Entities	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-
Corporate	-	-	6,403	6,403
Sovereign/Central Banks	-	-	329,371	329,371
Banks, MDBs and DFIs	112,719	-	249,982	362,700
Total	112,719	-	585,756	698,474

TABLE 16(A): DISCLOSURES OF SECURITISATION UNDER SA ACCORDING TO RATINGS BY ECAIS FOR CIMBBG

(RM'000) Exposure Class	Investment Grade	Non- Investment Grade	No Rating	Total
2021				
On and Off-Balance-Sheet Exposures				
Securitisation	480,627	-	-	480,627
2020				
On and Off-Balance-Sheet Exposures				
Securitisation	372,539	-	-	372,539

CREDIT RISK

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE SA (CONTINUED)

TABLE 16(B): DISCLOSURES OF SECURITISATION UNDER SA ACCORDING TO RATINGS BY ECAIS FOR CIMBISLG

(RM'000) Exposure Class	Investment Grade	Non- Investment Grade	No Rating	Total
2021				
On and Off-Balance-Sheet Exposures				
Securitisation	-	-	-	-
2020				
On and Off-Balance-Sheet Exposures				
Securitisation	-	-	-	-

As at 31 December 2021 and 31 December 2020, there is no Securitisation under SA according to Ratings by ECAIs for CIMBBG.

CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH

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

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

For non-retail exposures, internal ratings are one of the tools used to assist the approving committees in making informed decisions of the credit application.

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

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

RETAIL EXPOSURES

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

Retail exposures covered under the A-IRB Approach include credit cards, auto loans/financing, Xpress Cash, residential mortgages, business premises loans/financing and ASB financing. The PDs of these exposures are typically estimated from the outputs of application scorecards for new customers and behavioural scorecards for existing customers. The models deployed for retail portfolio include application, behavioural, PD, LGD and EAD segmentation models.

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

RETAIL EXPOSURES (CONTINUED)

A) PD, LGD AND EAD SEGMENTATION MODELS FOR RETAIL EXPOSURES

The risk estimates are generally developed based on internal historical data and complies with BNM guidelines on CAF (Basel II - Risk-Weighted Assets) and CAFIB (Risk-Weighted Assets). However, in instances of insufficient historical data, the respective model risk estimate is developed based on expert judgment or available industry data with margin of conservatism.

PD Calibration

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

EAD Estimation

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

LGD Estimation

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

CREDIT RISK**CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)****RETAIL EXPOSURES (CONTINUED)**

The following tables summarise the retail credit exposures measured under A-IRB Approach as at 31 December 2021 and 31 December 2020:

TABLE 17(A): RETAIL CREDIT EXPOSURES BY PD BAND FOR CIMBBG

(RM'000) PD Range of Retail Exposures	CIMBBG			Total
	0% ≤ PD < 2%	2% ≤ PD < 100%	100% or Default	
2021				
Total Retail Exposure	144,145,825	38,464,236	3,112,922	185,722,983
Residential Mortgage/RRE Financing	91,980,963	6,743,582	2,150,371	100,874,916
QRRE	8,532,724	2,719,990	95,197	11,347,912
Hire Purchase	13,123,960	5,989,855	322,384	19,436,199
Other Retail	30,508,178	23,010,810	544,969	54,063,956
Exposure Weighted Average LGD	21%	24%	29%	
Residential Mortgage/RRE Financing	21%	24%	29%	
QRRE	89%	89%	89%	
Hire Purchase	52%	61%	53%	
Other Retail	23%	14%	48%	
Exposure Weighted Average Risk Weight	11%	72%	220%	
Residential Mortgage/RRE Financing	11%	72%	220%	
QRRE	28%	146%	321%	
Hire Purchase	54%	104%	322%	
Other Retail	17%	23%	195%	
2020				
Total Retail Exposure	136,484,822	36,872,318	3,661,507	177,018,646
Residential Mortgage/RRE Financing	82,884,128	7,431,144	2,481,723	92,796,994
QRRE	8,922,527	2,865,620	119,059	11,907,206
Hire Purchase	15,815,660	2,851,292	226,172	18,893,124
Other Retail	28,862,507	23,724,261	834,553	53,421,322
Exposure Weighted Average LGD	20%	24%	27%	
Residential Mortgage/RRE Financing	20%	24%	27%	
QRRE	89%	89%	89%	
Hire Purchase	53%	54%	56%	
Other Retail	26%	16%	46%	
Exposure Weighted Average Risk Weight	11%	91%	169%	
Residential Mortgage/RRE Financing	11%	91%	169%	
QRRE	29%	144%	378%	
Hire Purchase	53%	85%	236%	
Other Retail	18%	25%	188%	

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

RETAIL EXPOSURES (CONTINUED)

TABLE 17(B): RETAIL CREDIT EXPOSURES BY PD BAND FOR CIMBISLG

(RM'000) PD Range of Retail Exposures	0% ≤ PD < 2%	2% ≤ PD < 100%	100% or Default	CIMBISLG Total
2021				
Total Retail Exposure	47,152,466	22,949,871	903,259	71,005,595
RRE Financing	27,362,767	1,965,886	615,161	29,943,814
QRRE	166,788	78,512	1,374	246,674
Hire Purchase	8,891,687	4,095,814	178,276	13,165,777
Other Retail	10,731,223	16,809,659	108,449	27,649,330
Exposure Weighted Average LGD				
RRE Financing	25%	26%	31%	
QRRE	90%	90%	90%	
Hire Purchase	54%	64%	57%	
Other Retail	26%	10%	33%	
Exposure Weighted Average Risk Weight				
RRE Financing	14%	79%	259%	
QRRE	33%	124%	457%	
Hire Purchase	56%	108%	387%	
Other Retail	23%	16%	201%	
2020				
Total Retail Exposure	40,397,648	20,441,566	1,069,051	61,908,265
RRE Financing	21,781,511	2,615,980	718,932	25,116,424
QRRE	166,601	86,635	1,095	254,331
Hire Purchase	9,553,637	1,973,300	111,180	11,638,117
Other Retail	8,895,898	15,765,651	237,845	24,899,393
Exposure Weighted Average LGD				
RRE Financing	24%	26%	30%	
QRRE	90%	90%	90%	
Hire Purchase	53%	53%	55%	
Other Retail	27%	10%	31%	
Exposure Weighted Average Risk Weight				
RRE Financing	14%	105%	189%	
QRRE	34%	121%	361%	
Hire Purchase	53%	83%	236%	
Other Retail	24%	16%	149%	

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

RETAIL EXPOSURES (CONTINUED)

TABLE 18(A): RETAIL EXPOSURES UNDER THE IRB APPROACH BY EXPECTED LOSS RANGE FOR CIMBBG

(RM'000) EL Range of Retail Exposures	CIMBBG			
	EL ≤ 1%	1% < EL < 100%	EL = 100%	Total
2021				
Total Retail Exposure	164,809,739	20,602,506	310,738	185,722,983
Residential Mortgage/RRE Financing	97,713,393	3,026,227	135,296	100,874,916
QRRE	7,477,962	3,865,780	4,169	11,347,912
Hire Purchase	12,269,334	7,140,948	25,916	19,436,199
Other Retail	47,349,049	6,569,550	145,357	54,063,956
Exposure Weighted Average LGD				
Residential Mortgage/RRE Financing	21%	31%	39%	
QRRE	89%	89%	90%	
Hire Purchase	51%	61%	51%	
Other Retail	17%	32%	78%	
2020				
Total Retail Exposure	156,730,738	19,990,772	297,136	177,018,646
Residential Mortgage/RRE Financing	87,215,591	5,469,350	112,053	92,796,994
QRRE	7,781,071	4,120,637	5,499	11,907,206
Hire Purchase	15,836,140	3,054,701	2,283	18,893,124
Other Retail	45,897,937	7,346,084	177,300	53,421,322
Exposure Weighted Average LGD				
Residential Mortgage/RRE Financing	20%	27%	38%	
QRRE	89%	89%	90%	
Hire Purchase	53%	54%	55%	
Other Retail	19%	36%	84%	

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

RETAIL EXPOSURES (CONTINUED)

TABLE 18(B): RETAIL EXPOSURES UNDER THE IRB APPROACH BY EXPECTED LOSS RANGE FOR CIMBISLG

(RM'000) EL Range of Retail Exposures	CIMBISLG			
	EL ≤ 1%	1% < EL < 100%	EL = 100%	Total
2021				
Total Retail Exposure	61,024,124	9,949,160	32,311	71,005,595
RRE Financing	28,932,044	998,593	13,177	29,943,814
QRRE	129,774	116,897	3	246,674
Hire Purchase	8,271,750	4,883,318	10,709	13,165,777
Other Retail	23,690,556	3,950,353	8,421	27,649,330
Exposure Weighted Average LGD				
RRE Financing	25%	34%	36%	
QRRE	90%	90%	90%	
Hire Purchase	53%	64%	56%	
Other Retail	16%	22%	51%	
2020				
Total Retail Exposure	54,018,790	7,847,453	42,022	61,908,265
RRE Financing	23,064,921	2,026,957	24,545	25,116,424
QRRE	126,772	127,552	7	254,331
Hire Purchase	9,572,103	2,065,702	312	11,638,117
Other Retail	21,254,994	3,627,242	17,157	24,899,393
Exposure Weighted Average LGD				
RRE Financing	24%	30%	40%	
QRRE	90%	90%	90%	
Hire Purchase	53%	54%	54%	
Other Retail	15%	24%	54%	

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

NON-RETAIL EXPOSURES

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

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

The following tables summarise the Group's non-retail credit exposures measured under F-IRB Approach as at 31 December 2021 and 31 December 2020:

TABLE 19(A): CREDIT EXPOSURES SUBJECT TO SUPERVISORY RISK WEIGHT UNDER IRB APPROACH FOR CIMBBG

(RM'000) Supervisory Categories	CIMBBG					Total
	Strong	Good	Satisfactory	Weak	Default	
2021						
Project Finance	691,304	6,158,931	33,990	368	1,805,178	8,689,771
Object Finance	-	-	-	-	-	-
Commodities Finance	-	-	-	-	-	-
Income Producing Real Estate	1,875,795	9,656,652	336,497	1,343,627	322,895	13,535,466
RWA	1,283,953	10,703,614	426,059	3,359,989	-	15,773,615
2020						
Project Finance	755,998	5,508,075	248,108	1,381	1,756,690	8,270,251
Object Finance	-	-	-	-	-	-
Commodities Finance	-	-	-	-	-	-
Income Producing Real Estate	2,413,892	10,282,257	410,051	1,257,136	265,331	14,628,666
RWA	1,615,654	10,903,561	756,882	3,146,290	-	16,422,388

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

NON-RETAIL EXPOSURES (CONTINUED)

TABLE 19(B): CREDIT EXPOSURES SUBJECT TO SUPERVISORY RISK WEIGHT UNDER IRB APPROACH FOR CIMBISLG

(RM'000) Supervisory Categories	CIMBISLG					Total
	Strong	Good	Satisfactory	Weak	Default	
2021						
Project Finance	-	351,891	-	331	-	352,222
Object Finance	-	-	-	-	-	-
Commodities Finance	-	-	-	-	-	-
Income Producing Real Estate	145,220	831,079	87,894	277,328	0.05	1,341,521
RWA	72,610	859,048	101,078	694,148	-	1,726,885
2020						
Project Finance	48,017	213,305	-	1,381	-	262,703
Object Finance	-	-	-	-	-	-
Commodities Finance	-	-	-	-	-	-
Income Producing Real Estate	144,233	955,870	159,081	178,780	0.03	1,437,964
RWA	96,125	858,890	182,943	450,402	-	1,588,360

CIMBBG and CIMBISLG have no exposure to High Volatility Commercial Real Estate and Equities under the Supervisory Slotting Criteria.

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

NON-RETAIL EXPOSURES (CONTINUED)

TABLE 20(A): NON-RETAIL EXPOSURES UNDER IRB APPROACH BY RISK GRADES FOR CIMBBG

2021		CIMBBG				
(RM'000)	Internal Risk Grading	1 - 7	8 - 15	16 - 25	Default	Total
Total Non-Retail Exposure		42,808,671	65,108,653	26,292,968	5,945,061	140,155,353
Sovereign/Central Banks		-	-	-	-	-
Bank		16,185,079	6,461,069	68,471	0	22,714,619
Corporate (excluding Specialised Lending/Financing)		26,623,592	58,647,584	26,224,498	5,945,061	117,440,734
Exposure Weighted Average LGD						
Sovereign/Central Banks		-	-	-	-	-
Bank		43%	45%	45%	45%	
Corporate (excluding Specialised Lending/Financing)		43%	40%	34%	44%	
Exposure Weighted Average Risk Weight						
Sovereign/Central Banks		-	-	-	-	-
Bank		21%	39%	166%		-
Corporate (excluding Specialised Lending/Financing)		16%	72%	99%		-

2020		CIMBBG				
(RM'000)	Internal Risk Grading	1 - 3	4 - 9	10 - 13	Default	Total
Total Non-Retail Exposure		39,166,825	66,447,203	27,032,841	3,766,969	136,413,838
Sovereign/Central Banks		-	-	-	-	-
Bank		15,920,233	5,230,043	1,030	0	21,151,306
Corporate (excluding Specialised Lending/Financing)		23,246,592	61,217,160	27,031,812	3,766,969	115,262,532
Exposure Weighted Average LGD						
Sovereign/Central Banks		-	-	-	-	-
Bank		43%	45%	45%	45%	
Corporate (excluding Specialised Lending/Financing)		44%	40%	35%	41%	
Exposure Weighted Average Risk Weight						
Sovereign/Central Banks		-	-	-	-	-
Bank		20%	47%	207%		-
Corporate (excluding Specialised Lending/Financing)		16%	76%	114%		-

CREDIT RISK

CREDIT RISK - DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)

NON-RETAIL EXPOSURES (CONTINUED)

TABLE 20(B): NON-RETAIL EXPOSURES UNDER IRB APPROACH BY RISK GRADES FOR CIMBISLG

		CIMBISLG					
2021	(RM'000)	Internal Risk Grading	1 – 7	8 – 15	16 – 25	Default	Total
Total Non-Retail Exposure			7,695,617	9,986,391	7,104,376	657,722	25,444,105
Bank			1,157,550	178,421	40	-	1,336,011
Corporate (excluding Specialised Financing)			6,538,066	9,807,970	7,104,337	657,722	24,108,094
Exposure Weighted Average LGD							
Bank			45%	40%	45%	-	
Corporate (excluding Specialised Financing)			45%	40%	38%	43%	
Exposure Weighted Average Risk Weight							
Bank			20%	31%	230%	-	
Corporate (excluding Specialised Financing)			12%	70%	103%	-	
		CIMBISLG					
2020	(RM'000)	Internal Risk Grading	1 – 3	4 – 9	10 – 13	Default	Total
Total Non-Retail Exposure			8,059,342	9,669,711	6,156,096	956,590	24,841,739
Bank			758,010	126,005	68	0.01	884,083
Corporate (excluding Specialised Financing)			7,301,332	9,543,706	6,156,028	956,590	23,957,656
Exposure Weighted Average LGD							
Bank			41%	38%	45%	45%	
Corporate (excluding Specialised Financing)			44%	40%	38%	38%	
Exposure Weighted Average Risk Weight							
Bank			17%	39%	210%	-	
Corporate (excluding Specialised Financing)			10%	74%	111%	-	

- In September 2021, the rating label was changed. However, the 2021 rating buckets had been mapped to the 2020 rating buckets to make the disclosure sets comparable.

CREDIT RISK**CREDIT RISK – DISCLOSURE FOR PORTFOLIOS UNDER THE IRB APPROACH (CONTINUED)****EXPECTED LOSSES VERSUS ACTUAL LOSSES BY PORTFOLIO TYPES**

The following table summarises the expected losses versus actual losses by portfolio type:

TABLE 21(A): ANALYSIS OF EXPECTED LOSS VERSUS ACTUAL LOSSES BY PORTFOLIO TYPES FOR CIMBBG

(RM'000) Exposure Class	CIMBBG			
	Regulatory Expected Losses as at 31 December 2020	Actual Losses for the year ended 31 December 2021	Regulatory Expected Losses as at 31 December 2019	Actual Losses for the year ended 31 December 2020
Sovereign	-	-	-	-
Bank	11,326	0	14,670	(0)
Corporate	1,113,071	167,747	878,050	1,275,289
Mortgage/RRE Financing	328,308	62,116	247,050	176,839
HPE	200,362	243,818	168,735	156,961
QRRE	360,546	45,121	426,029	102,101
Other Retail	340,289	18,821	313,086	55,762
Total	2,353,902	537,624	2,047,620	1,766,953

TABLE 21(B): ANALYSIS OF EXPECTED LOSS VERSUS ACTUAL LOSSES BY PORTFOLIO TYPES FOR CIMBISLG

(RM'000) Exposure Class	CIMBISLG			
	Regulatory Expected Losses as at 31 December 2020	Actual Losses for the year ended 31 December 2021	Regulatory Expected Losses as at 31 December 2019	Actual Losses for the year ended 31 December 2020
Sovereign	-	-	-	-
Bank	266	0.002	340	0.003
Corporate	207,285	22,745	181,713	74,784
RRE Financing	123,957	14,581	78,799	58,788
HPE	117,337	129,335	88,414	72,902
QRRE	7,612	1,021	10,551	2,596
Other Retail	182,979	10,433	159,066	30,620
Total	639,435	178,115	518,884	239,691

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

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

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND COUNTERPARTY CREDIT RISK (CCR)

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

I) CREDIT RISK MITIGATION

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

II) TREATMENT OF RATING DOWNGRADE

In the event of a one-notch downgrade of rating, based on the terms of the existing Credit Support Annexes, International Swaps and Derivatives Association Agreement and exposure as at 31 December 2021 and 31 December 2020 there was no requirement for additional collateral to be posted.

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

The following tables disclose the Off-Balance Sheet exposures and CCR as at 31 December 2021 and 31 December 2020:

TABLE 22(A): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBBG

2021

(RM'000) Description	CIMBBG			
	Principal Amount	Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	3,970,738		3,970,738	2,354,140
Transaction Related Contingent Items	5,350,774		2,675,387	1,614,130
Short Term Self Liquidating Trade Related Contingencies	1,143,596		228,719	149,811
Assets Sold With Recourse	-		-	-
Forward Asset Purchases	-		-	-
Obligations under an On-going Underwriting Agreement	-		-	-
Lending/Financing of banks' securities or the posting of securities as collateral by banks, including instances where these arise out of repo-style transactions (i.e. repurchase/reverse repurchase and securities lending/borrowing transactions)/Commitments to buy back				
Islamic securities under Sales and Buy Back Agreement	3,644,158		3,644,281	147,306
Foreign Exchange Related Contracts				
One year or less	20,074,785	70,817	315,600	226,648
Over one year to five years	864,665	7,556	57,699	24,763
Over five years	-	-	-	-
Interest/Profit Rate Related Contracts				
One year or less	1,740,536	18,331	35,489	12,353
Over one year to five years	2,258,881	37,526	88,396	65,143
Over five years	765,793	25,962	93,161	75,883

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)

TABLE 22(A): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBBG (CONTINUED)

2021

(RM'000) Description	CIMBBG			
	Principal Amount	Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Equity Related Contracts				
One year or less	14,819	221	1,110	1,122
Over one year to five years	227,163	16,546	34,719	49,446
Over five years	-	-	-	-
Commodity Contracts				
One year or less	21,898	3,125	5,315	5,630
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Credit Derivative Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	986,536,629	4,022,462	17,515,506	8,733,603
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	40,433,386		35,279,826	11,250,451
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	286,204		57,258	45,651
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/customer's creditworthiness	110,015,395		-	-
Unutilised credit card lines	24,357,332		5,888,887	2,316,865
Off-balance sheet items for securitisation exposures	-		-	-
Off-balance sheet exposures due to early amortisation provisions	-		-	-
Total	1,201,706,752	4,202,545	69,892,089	27,072,946

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)

TABLE 22(A): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBBG (CONTINUED)

2020

(RM'000) Description	Principal Amount	Positive Fair Value of Derivative Contracts	CIMBBG	
			Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	3,685,480		3,685,480	2,503,829
Transaction Related Contingent Items	6,179,292		3,089,646	2,261,161
Short Term Self Liquidating Trade Related Contingencies	1,246,161		249,232	189,911
Assets Sold With Recourse	–		–	–
Forward Asset Purchases	–		–	–
Obligations under an On-going Underwriting Agreement	–		–	–
Lending/Financing of banks' securities or the posting of securities as collateral by banks, including instances where these arise out of repo-style transactions (i.e. repurchase/reverse repurchase and securities lending/borrowing transactions)/Commitments to buy back				
Islamic securities under Sales and Buy Back Agreement	2,592,235		2,594,690	151,171
Foreign Exchange Related Contracts				
One year or less	20,766,630	129,490	407,491	279,234
Over one year to five years	1,083,265	20,939	91,857	46,723
Over five years	–	–	–	–
Interest/Profit Rate Related Contracts				
One year or less	2,460,791	33,804	53,752	54,416
Over one year to five years	3,999,034	106,708	227,981	108,236
Over five years	812,122	60,343	173,914	101,917
Equity Related Contracts				
One year or less	42,823	44	2,613	5,531
Over one year to five years	142,218	16,510	27,888	31,167
Over five years	–	–	–	–
Commodity Contracts				
One year or less	35,367	10,207	13,743	16,699
Over one year to five years	7,851	1,749	2,692	4,364
Over five years	–	–	–	–
Credit Derivative Contracts				
One year or less	–	–	–	–
Over one year to five years	8,650	97	530	397
Over five years	–	–	–	–
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	931,498,538	5,752,970	18,688,509	9,916,797
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	39,845,902		34,505,078	11,494,156
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	89,928		55,943	29,314
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/customer's creditworthiness	109,510,843		–	–
Unutilised credit card lines	25,740,043		6,380,167	2,501,974
Off-balance sheet items for securitisation exposures	–		–	–
Off-balance sheet exposures due to early amortisation provisions	–		–	–
Total	1,149,747,175	6,132,862	70,251,205	29,696,997

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)

TABLE 22(B): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBISLG

2021

(RM'000) Description	CIMBISLG			
	Principal Amount	Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	262,292		262,292	183,564
Transaction Related Contingent Items	731,032		365,516	231,031
Short Term Self Liquidating Trade Related Contingencies	66,499		13,300	11,263
Assets Sold With Recourse	-		-	-
Forward Asset Purchases	-		-	-
Obligations under an On-going Underwriting Agreement	-		-	-
Commitments to buy back Islamic securities under Sales and Buy Back agreement	-		-	-
Foreign Exchange Related Contracts				
One year or less	2,009,918	4,999	31,699	42,581
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Profit Rate Related Contracts				
One year or less	56,489	527	1,184	872
Over one year to five years	164,276	3,250	6,536	8,381
Over five years	16,081	45	1,085	812
Commodity contracts				
One year or less	5,586	3,063	3,622	4,011
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	21,699,457	46,847	321,123	72,925
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	14,032,806		12,135,809	3,902,523
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	-		-	-
Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a customer's creditworthiness	8,326,584		-	-
Unutilised credit card lines	340,113		100,990	45,644
Off-balance sheet items for securitisation exposures	-		-	-
Total	47,711,134	58,731	13,243,155	4,503,608

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CRR (CONTINUED)

TABLE 22(B): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBISLG (CONTINUED)

2020

(RM'000) Description	CIMBISLG			
	Principal Amount	Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	293,219		293,219	211,432
Transaction Related Contingent Items	698,857		349,429	227,022
Short Term Self Liquidating Trade Related Contingencies	60,296		12,059	9,034
Assets Sold With Recourse	–		–	–
Forward Asset Purchases	–		–	–
Obligations under an On-going Underwriting Agreement	–		–	–
Commitments to buy back Islamic securities under Sales and Buy Back agreement	–		–	–
Foreign Exchange Related Contracts				
One year or less	5,719,347	7,498	88,867	50,134
Over one year to five years	–	–	–	–
Over five years	–	–	–	–
Profit Rate Related Contracts				
One year or less	266,332	1,320	5,275	2,376
Over one year to five years	378,170	23,131	48,335	7,723
Over five years	257,943	2,470	65,193	14,010
Commodity Contracts				
One year or less	–	–	–	–
Over one year to five years	1,403	1,521	1,689	2,219
Over five years	–	–	–	–
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	17,312,856	201,632	491,851	146,509
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	11,940,705		10,338,508	3,290,130
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	–		–	–
Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a customer's creditworthiness	8,624,312		–	–
Unutilised credit card lines	404,339		119,869	58,306
Off-balance sheet items for securitisation exposures	–		–	–
Total	45,957,777	237,572	11,814,294	4,018,894

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)

TABLE 22(C): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBIBG

2021

(RM'000) Description	CIMBIBG			
	Principal Amount	Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	-		-	-
Transaction Related Contingent Items	-		-	-
Short Term Self Liquidating Trade Related Contingencies	-		-	-
Assets Sold With Recourse	-		-	-
Forward Asset Purchases	-		-	-
Obligations under an On-going Underwriting Agreement	-		-	-
Lending/Financing of banks' securities or the posting of securities as collateral by banks, including instances where these arise out of repo-style transactions (i.e. repurchase/reverse repurchase and securities lending/borrowing transactions)	-		-	-
Foreign Exchange Related Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Commodity Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Credit Derivative Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	-	-	-	-
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	-		-	-
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	-		-	-
Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	-		-	-
Unutilised credit card lines	-		-	-
Off-balance sheet items for securitisation exposures	-		-	-
Off-balance sheet exposures due to early amortisation provisions	-		-	-
Total	-	-	-	-

CREDIT RISK

OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)

TABLE 22(C): DISCLOSURE ON OFF-BALANCE SHEET EXPOSURES AND CCR FOR CIMBIBG (CONTINUED)

2020

(RM'000) Description	Principal Amount	CIMBIBG		
		Positive Fair Value of Derivative Contracts	Credit Equivalent Amount	Risk- Weighted Assets
Direct Credit Substitutes	71,734		71,734	35,867
Transaction Related Contingent Items	-		-	-
Short Term Self Liquidating Trade Related Contingencies	-		-	-
Assets Sold With Recourse	-		-	-
Forward Asset Purchases	-		-	-
Obligations under an On-going Underwriting Agreement	-		-	-
Lending/Financing of banks' securities or the posting of securities as collateral by banks, including instances where these arise out of repo-style transactions (i.e. repurchase/reverse repurchase and securities lending/borrowing transactions)	-		-	-
Foreign Exchange Related Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Commodity Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
Credit Derivative Contracts				
One year or less	-	-	-	-
Over one year to five years	-	-	-	-
Over five years	-	-	-	-
OTC derivative transactions and credit derivative contracts subject to valid bilateral netting agreements	-	-	-	-
Other commitments, such as formal standby facilities and credit lines, with an original maturity of over one year	-		-	-
Other commitments, such as formal standby facilities and credit lines, with an original maturity of up to one year	-		-	-
Any commitments that are unconditionally cancellable at any time by the bank without prior notice or that effectively provide for automatic cancellation due to deterioration in a borrower's creditworthiness	-		-	-
Unutilised credit card lines	-		-	-
Off-balance sheet items for securitisation exposures	-		-	-
Off-balance sheet exposures due to early amortisation provisions	-		-	-
Total	71,734	-	71,734	35,867

CREDIT RISK**OFF-BALANCE SHEET EXPOSURES AND CCR (CONTINUED)**

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

TABLE 23(A): DISCLOSURE ON CREDIT DERIVATIVE TRANSACTIONS FOR CIMBBG

(RM'000)	CIMBBG			
	2021		2020	
	Notional of Credit Derivatives			
(RM'000)	Protection Bought	Protection Sold	Protection Bought	Protection Sold
Own Credit Portfolio	326,321	2,408,164	281,260	1,469,336
Client Intermediation Activities	-	-	-	49,785
Total	326,321	2,408,164	281,260	1,519,121
Credit Default Swaps	326,321	2,408,164	281,260	1,469,336
Total Return Swaps	-	-	-	49,785
Total	326,321	2,408,164	281,260	1,519,121

TABLE 23(B): DISCLOSURE ON CREDIT DERIVATIVE TRANSACTIONS FOR CIMBISLG

(RM'000)	CIMBISLG			
	2021		2020	
	Notional of Credit Derivatives			
(RM'000)	Protection Bought	Protection Sold	Protection Bought	Protection Sold
Own Credit Portfolio	-	-	-	-
Client Intermediation Activities	-	20,500	-	20,750
Total	-	20,500	-	20,750
Credit Default Swaps	-	-	-	-
Total Return Swaps	-	20,500	-	20,750
Total	-	20,500	-	20,750

TABLE 23(C): DISCLOSURE ON CREDIT DERIVATIVE TRANSACTIONS FOR CIMBIBG

(RM'000)	CIMBIBG			
	2021		2020	
	Notional of Credit Derivatives			
(RM'000)	Protection Bought	Protection Sold	Protection Bought	Protection Sold
Own Credit Portfolio	-	-	-	-
Client Intermediation Activities	-	-	-	-
Total	-	-	-	-
Credit Default Swaps	-	-	-	-
Total Return Swaps	-	-	-	-
Total	-	-	-	-

CREDIT RISK

CREDIT RISK MITIGATION

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

I) COLLATERALS/SECURITIES

All extension of secured credit facilities deemed prudent, must be appropriately and adequately collateralised. A credit proposal is considered secured only when the entire proposal is fully covered by approved collateral/securities within their approved margins as set out in the relevant credit policy/standard. GCC or the relevant credit approving authority is empowered to approve any inclusion of new acceptable collaterals/securities.

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

II) COLLATERAL VALUATION AND MANAGEMENT

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

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

III) NETTING

In mitigating the counterparty credit risks in foreign exchange and derivative transactions, our Group enters into master agreements that provide for closeout netting with counterparties, whenever possible. A master agreement that governs all transactions between two parties, creates greater legal certainty that the netting of outstanding obligations can be enforced upon termination of outstanding transactions if an event of default occurs.

IV) PORTFOLIO DIVERSIFICATION FOR BETTER CLARITY

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

CREDIT RISK**CREDIT RISK MITIGATION (CONTINUED)**

The following tables summarise the extent of which exposures are covered by eligible credit risk mitigants as at 31 December 2021 and 31 December 2020:

TABLE 24(A): DISCLOSURE ON CREDIT RISK MITIGATION FOR CIMBBG

2021

(RM'000) Exposure Class	CIMBBG			
	Exposures before CRM	Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	88,609,102	-	-	-
Public Sector Entities	9,914,829	5,750,445	75	-
Banks, DFIs & MDBs	33,542,695	1,497,258	892,898	-
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	4,472,692	-	44,678	-
Corporate	158,936,271	7,716,293	12,612,262	20,983,233
Residential Mortgages/RRE Financing	111,312,096	-	2,606	-
Qualifying Revolving Retail	11,261,691	-	-	-
Hire Purchase	19,171,112	-	-	-
Other Retail	84,530,001	4,088,988	1,973,682	-
Securitisation	480,627	-	-	-
Equity	83	-	-	-
Higher Risk Assets	1,753,206	-	-	-
Other Assets	14,931,598	-	-	-
Defaulted Exposures	5,201,915	13,185	45,157	824,118
Total Exposures	544,117,920	19,066,170	15,571,358	21,807,350

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

CREDIT RISK

CREDIT RISK MITIGATION (CONTINUED)

TABLE 24(A): DISCLOSURE ON CREDIT RISK MITIGATION FOR CIMBBG (CONTINUED)

2020

(RM'000) Exposure Class	Exposures before CRM	CIMBBG		
		Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	80,175,174	–	–	–
Public Sector Entities	7,859,765	7,651,317	77	–
Banks, DFIs & MDBs	33,193,593	1,797,542	1,089,814	–
Insurance Cos/Takaful Operators, Securities Firms & Fund Managers	2,849,411	–	50,897	–
Corporate	161,672,670	6,518,559	12,216,278	20,922,268
Residential Mortgages/RRE Financing	102,967,785	–	2,808	–
Qualifying Revolving Retail	11,816,161	–	–	–
Hire Purchase	18,666,952	–	–	–
Other Retail	82,880,579	730,630	2,008,337	–
Securitisation	372,539	–	–	–
Equity	–	–	–	–
Higher Risk Assets	1,816,824	–	–	–
Other Assets	16,810,261	–	–	–
Defaulted Exposures	5,460,097	4,487	123,748	1,106,239
Total Exposures	526,541,811	16,702,535	15,491,960	22,028,507

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

CREDIT RISK

CREDIT RISK MITIGATION (CONTINUED)

TABLE 24(B): DISCLOSURE ON CREDIT RISK MITIGATION FOR CIMBISLG

2021

(RM'000) Exposure Class	CIMBISLG			
	Exposures before CRM	Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	21,746,593	-	-	-
Public Sector Entities	1,861,417	1,750,445	-	-
Banks, DFIs & MDBs	1,336,057	-	19,578	-
Takaful Operators, Securities Firms & Fund Managers	-	-	-	-
Corporate	26,955,501	2,556,824	660,615	7,784,571
RRE Financing	30,026,547	-	-	-
Qualifying Revolving Retail	245,322	-	-	-
Hire Purchase	13,025,571	-	-	-
Other Retail	35,700,681	715,163	764,109	-
Securitisation	-	-	-	-
Higher Risk Assets	-	-	-	-
Other Assets	244,901	-	-	-
Defaulted Exposures	919,447	39	1,624	126,276
Total Exposures	132,062,036	5,022,471	1,445,925	7,910,847

2020

(RM'000) Exposure Class	CIMBISLG			
	Exposures before CRM	Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	21,144,480	-	-	-
Public Sector Entities	3,822,133	3,651,317	-	-
Banks, DFIs & MDBs	885,690	-	79,212	-
Takaful Operators, Securities Firms & Fund Managers	15,706	-	-	-
Corporate	26,499,119	2,638,064	636,941	7,285,208
RRE Financing	24,908,500	-	-	-
Qualifying Revolving Retail	253,267	-	-	-
Hire Purchase	11,526,937	-	-	-
Other Retail	32,218,873	349,123	777,598	-
Securitisation	-	-	-	-
Higher Risk Assets	-	-	-	-
Other Assets	261,836	-	-	-
Defaulted Exposures	1,287,674	987	54,063	469,048
Total Exposures	122,824,215	6,639,491	1,547,814	7,754,257

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

CREDIT RISK

CREDIT RISK MITIGATION (CONTINUED)

TABLE 24(C): DISCLOSURE ON CREDIT RISK MITIGATION FOR CIMBIBG

2021

(RM'000) Exposure Class	CIMBIBG			
	Exposures before CRM	Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	360,546	-	-	-
Public Sector Entities	-	-	-	-
Banks, DFIs & MDBs	238,032	-	-	-
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-
Corporate	4,638	-	-	-
Residential Mortgages	-	-	-	-
Qualifying Revolving Retail	-	-	-	-
Hire Purchase	-	-	-	-
Other Retail	-	-	-	-
Securitisation	-	-	-	-
Higher Risk Assets	-	-	-	-
Other Assets	60,450	-	-	-
Defaulted Exposures				
Total Exposures	663,667	-	-	-

2020

(RM'000) Exposure Class	CIMBIBG			
	Exposures before CRM	Exposures Covered by Guarantees/ Credit Derivatives	Exposures Covered by Eligible Financial Collateral	Exposures Covered by Other Eligible Collateral
Performing Exposures				
Sovereign/Central Banks	329,371	-	-	-
Public Sector Entities	-	-	-	-
Banks, DFIs & MDBs	362,700	-	51,623	-
Insurance Cos, Securities Firms & Fund Managers	-	-	-	-
Corporate	6,403	-	-	-
Residential Mortgages	-	-	-	-
Qualifying Revolving Retail	-	-	-	-
Hire Purchase	-	-	-	-
Other Retail	-	-	-	-
Securitisation	-	-	-	-
Higher Risk Assets	-	-	-	-
Other Assets	70,892	-	-	-
Defaulted Exposures				
Total Exposures	769,366	-	51,623	-

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

SECURITISATION

THE ROLE CIMB PLAYS IN THE SECURITISATION PROCESS

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

CIMB Group securitises its own assets in order to, amongst others, manage credit risk and to manage term funding for CIMB Group's balance sheet. Typically, CIMB Group undertakes the following roles in the securitisation activities (either singularly or in combination):

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

DISCLOSURE ON SECURITISATION FOR BANKING BOOK

The following tables show the disclosure on Securitisation for Banking Book for 31 December 2021 and 31 December 2020:

TABLE 25(A): DISCLOSURE ON SECURITISATION FOR BANKING BOOK

(RM'000) Underlying Asset	CIMBBG			Gains/(Losses) Recognised during the year	
	Total Exposures Securitised	Past Due	Credit Impaired		
2021					
TRADITIONAL SECURITISATION (Banking Book)					
Originated by the Banking Institution					
Hire Purchase Exposure	191,155	14,749	8,715	(2,013)	
2020					
TRADITIONAL SECURITISATION (Banking Book)					
Originated by the Banking Institution					
Hire Purchase Exposure	403,293	34,586	7,884	(7,267)	

TABLE 25(B): DISCLOSURE ON SECURITISATION FOR BANKING BOOK

(RM'000) Underlying Asset	CIMBISLG			Gains/(Losses) Recognised during the year	
	Total Exposures Securitised	Past Due	Credit Impaired		
2021					
TRADITIONAL SECURITISATION (Banking Book)					
Originated by the Banking Institution					
Hire Purchase Exposure	46,438	5,422	3,758	(2,232)	
2020					
TRADITIONAL SECURITISATION (Banking Book)					
Originated by the Banking Institution					
Hire Purchase Exposure	115,753	15,295	3,949	(2,052)	

There were no outstanding exposures securitised by CIMBIBG as at 31 December 2021 and 31 December 2020.

SECURITISATION

DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK

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

TABLE 26(A): DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK EXPOSURES FOR CIMBBG

2021

CIMBBG

(RM'000) Exposure Class	Net Exposure subject to After CRM deduction	Distribution of Exposures after CRM according to Applicable Risk Weights								Risk- Weighted Assets		
		Rated Securitisation Exposures							Unrated (Look Through)			
		0%	10%	20%	50%	100%	350%	1250%	Weighted Average RW			
Traditional Securitisation (Banking Book)												
<i>Non-originating Banking Institution</i>												
On-Balance Sheet												
Most senior	475,916	-	-	-	475,916	-	-	-		95,183		
Mezzanine	4,711	-	-	-	4,711	-	-	-		942		
First loss	-	-	-	-	-	-	-	-		-		
Off-Balance Sheet												
Rated eligible liquidity facilities	-	-			-	-	-	-		-		
Unrated eligible liquidity facilities (with original maturity >1 year)	-	-			-	-	-	-		-		
Unrated eligible liquidity facilities (with original maturity <1 year)	-	-			-	-	-	-		-		
Eligible servicer cash advance facilities	-	-			-	-	-	-		-		
Eligible underwriting facilities	-	-			-	-	-	-		-		
Guarantees and credit derivatives	-	-			-	-	-	-		-		
Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives)	-	-			-	-	-	-		-		
<i>Originating Banking Institution</i>												
On-Balance Sheet												
Most senior	-	-	-	-	-	-	-	-		-		
Mezzanine	-	-	-	-	-	-	-	-		-		
First loss	-	-	-	-	-	-	-	-		-		
Off-Balance Sheet												
Rated eligible liquidity facilities	-	-			-	-	-	-		-		
Unrated eligible liquidity facilities (with original maturity >1 year)	-	-			-	-	-	-		-		
Unrated eligible liquidity facilities (with original maturity <1 year)	-	-			-	-	-	-		-		
Eligible servicer cash advance facilities	-	-			-	-	-	-		-		
Eligible underwriting facilities	-	-			-	-	-	-		-		
Guarantees and credit derivatives	-	-			-	-	-	-		-		
Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives)	-	-			-	-	-	-		-		
Total Exposures	480,627	-	-	-	480,627	-	-	-	-	96,125		

SECURITISATION

DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK (CONTINUED)

TABLE 26(A): DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK EXPOSURES FOR CIMBBG (CONTINUED)

(RM'000) Exposure Class	Net Exposures Exposure subject to After CRM deduction	CIMBBG							Unrated (Look Through)			Risk- Weighted Assets																	
		Distribution of Exposures after CRM according to Applicable Risk Weights							Weighted Average RW	Exposure Amount																			
		Rated Securitisation Exposures																											
Traditional Securitisation (Banking Book)																													
<i>Non-originating Banking Institution</i>																													
<i>On-Balance Sheet</i>																													
Most senior	364,532	-	-	-	364,532	-	-	-	-	-	72,906																		
Mezzanine	8,007	-	-	-	8,007	-	-	-	-	-	1,601																		
First loss	-	-	-	-	-	-	-	-	-	-	-																		
<i>Off-Balance Sheet</i>																													
Rated eligible liquidity facilities	-	-	-	-	-	-	-	-	-	-	-																		
Unrated eligible liquidity facilities (with original maturity > 1 year)	-	-	-	-	-	-	-	-	-	-	-																		
Unrated eligible liquidity facilities (with original maturity < 1 year)	-	-	-	-	-	-	-	-	-	-	-																		
Eligible servicer cash advance facilities	-	-	-	-	-	-	-	-	-	-	-																		
Eligible underwriting facilities	-	-	-	-	-	-	-	-	-	-	-																		
Guarantees and credit derivatives	-	-	-	-	-	-	-	-	-	-	-																		
Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives)	-	-	-	-	-	-	-	-	-	-	-																		
<i>Originating Banking Institution</i>																													
<i>On-Balance Sheet</i>																													
Most senior	-	-	-	-	-	-	-	-	-	-	-																		
Mezzanine	-	-	-	-	-	-	-	-	-	-	-																		
First loss	-	-	-	-	-	-	-	-	-	-	-																		
<i>Off-Balance Sheet</i>																													
Rated eligible liquidity facilities	-	-	-	-	-	-	-	-	-	-	-																		
Unrated eligible liquidity facilities (with original maturity > 1 year)	-	-	-	-	-	-	-	-	-	-	-																		
Unrated eligible liquidity facilities (with original maturity < 1 year)	-	-	-	-	-	-	-	-	-	-	-																		
Eligible servicer cash advance facilities	-	-	-	-	-	-	-	-	-	-	-																		
Eligible underwriting facilities	-	-	-	-	-	-	-	-	-	-	-																		
Guarantees and credit derivatives	-	-	-	-	-	-	-	-	-	-	-																		
Other off-balance sheet securitisation exposures (excl. guarantees and credit derivatives)	-	-	-	-	-	-	-	-	-	-	-																		
Total Exposures	372,539	-	-	-	372,539	-	-	-	-	-	-	74,508																	

SECURITISATION

DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK (CONTINUED)

TABLE 26(B): DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK EXPOSURES FOR CIMBISLG

2021

CIMBISLG

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

SECURITISATION

SECURITISATION UNDER THE SA FOR BANKING BOOK (CONTINUED)

TABLE 26(B): DISCLOSURE ON SECURITISATION UNDER THE SA FOR BANKING BOOK EXPOSURES FOR CIMBISLG (CONTINUED)

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

As at 31 December 2021 and 31 December 2020, CIMBIBG has no Securitisation under the SA for Banking Book Exposures.

SECURITISATION

SECURITISATION UNDER THE SA FOR TRADING BOOK EXPOSURES SUBJECT TO MARKET RISK CAPITAL CHARGE

The tables below present the Securitisation under the SA for Trading Book Exposures subject to Market Risk Capital Charge:

TABLE 27(A): DISCLOSURE ON SECURITISATION UNDER THE SA FOR TRADING BOOK EXPOSURES SUBJECT TO MARKET RISK CAPITAL CHARGE FOR CIMBBG

2021

CIMBBG

(RM'000) Securitisation Exposures	Total Exposure Value of Positions Purchased or Retained	Exposures subject to deduction	General Risk Charge	Specific Risk Charge	Risk- Weighted Assets
TRADITIONAL SECURITISATION					
Originated by Third Party					
On-Balance Sheet	4,975	-	17	12	372
Off-Balance Sheet	-	-	-	-	-
Sub-total	4,975	-	17	12	372
Originated by Banking Institution					
On-Balance Sheet	-	-	-	-	-
Off-Balance Sheet	-	-	-	-	-
Sub-total	-	-	-	-	-
Securitisation subject to Early Amortisation					
Seller's interest	-	-	-	-	-
On-Balance Sheet	-	-	-	-	-
Off-Balance Sheet	-	-	-	-	-
Investor's interest	-	-	-	-	-
On-Balance Sheet	-	-	-	-	-
Off-Balance Sheet	-	-	-	-	-
Sub-total	-	-	-	-	-
TOTAL (TRADITIONAL SECURITISATION)	4,975	-	17	12	372

SECURITISATION**SECURITISATION UNDER THE SA FOR TRADING BOOK EXPOSURES SUBJECT TO MARKET RISK CAPITAL CHARGE (CONTINUED)****TABLE 27(A): DISCLOSURE ON SECURITISATION UNDER THE SA FOR TRADING BOOK EXPOSURES SUBJECT TO MARKET RISK CAPITAL CHARGE FOR CIMBBG (CONTINUED)**

(RM'000) Securitisation Exposures	Total Exposure Value of Positions Purchased or Retained	Exposures subject to deduction	CIMBBG				
			General Risk Charge	Specific Risk Charge	Risk- Weighted Assets		
TRADITIONAL SECURITISATION							
Originated by Third Party							
On-Balance Sheet	9,949	–	87	99	2,337		
Off-Balance Sheet	–	–	–	–	–		
<i>Sub-total</i>	9,949	–	87	99	2,337		
Originated by Banking Institution							
On-Balance Sheet	–	–	–	–	–		
Off-Balance Sheet	–	–	–	–	–		
<i>Sub-total</i>	–	–	–	–	–		
Securitisation subject to Early Amortisation							
Seller's interest	–	–	–	–	–		
On-Balance Sheet	–	–	–	–	–		
Off-Balance Sheet	–	–	–	–	–		
Investor's interest	–	–	–	–	–		
On-Balance Sheet	–	–	–	–	–		
Off-Balance Sheet	–	–	–	–	–		
<i>Sub-total</i>	–	–	–	–	–		
TOTAL (TRADITIONAL SECURITISATION)	9,949	–	87	99	2,337		

As at 31 December 2021 and 31 December 2020, CIMBISLG and CIMBIBG have no Securitisation under the SA for Trading Book Exposures subject to Market Risk Capital Charge.

MARKET RISK

Market risk is defined as fluctuations in the value of financial instruments due to changes in market risk factors such as interest rates/profit rates, currency exchange rates, credit spreads, equity prices, commodities prices and their associated volatility.

MARKET RISK MANAGEMENT

Our Group hedges the exposures to market risk by employing various strategies, including the use of derivative instruments.

Our Group adopts various measures as part of the risk management process. Our GRCC with the assistance of GMRC and its delegated committees ensure that the risk exposures undertaken by our Group is within the risk appetite approved by our Board.

Market Risk CoE is responsible for measuring and controlling our Group's market risk through robust measurement and market risk limit monitoring while facilitating business growth within a controlled and transparent risk management framework. Market Risk CoE evaluates the market exposures using the applicable market price and pricing model. The valuation process is carried out with the independent price verification requirements to ensure that financial assets/liabilities are recorded at fair value. The valuation methods and models used are validated by risk management quantitative analysts to assess their applicability relative to market conditions.

Our Group adopts the VaR methodology as an approach in the measurement of market risk. VaR is a statistical measure of the potential losses that could occur as a result of movements in market rates and prices over a specified time horizon within a given confidence level.

Stress testing is conducted to capture the potential market risk exposures from an unexpected market movement. In formulating stress scenarios, consideration is given to various aspects of the market; for example, identification of areas where unexpected losses can occur and areas where historical correlation may no longer hold true.

In addition to the above, Market Risk CoE undertakes the monitoring and oversight process at Treasury & Markets' trading floors, which include reviewing and analysing treasury trading activities vis-à-vis changes in the financial markets, monitoring limit usage, assessing limit adequacy and verifying transaction prices.

CAPITAL TREATMENT FOR MARKET RISK

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

Details on RWA and capital requirements related to Market Risk are disclosed separately for CIMBBG, CIMBISLG and CIMBIBG for the following in Tables 2(a), (b) and (c):

- Interest Rate Risk/Profit Rate Risk;
- Foreign Currency Risk;
- Equity Risk;
- Commodity Risk; and
- Options Risk.

OPERATIONAL RISK

Operational risk is the risk of loss resulting from inadequate or failed processes, people and systems, or from external events. It includes legal risk but excludes strategic and Shariah non-compliance risks.

OPERATIONAL RISK MANAGEMENT OVERSIGHT

The NFRM CoE, within GRD, provides the methodology, tools and processes for the identification, assessment, reporting and management of operational risks by the respective risk owners across the Group. Identified risks are rated using a defined risk rating methodology applied across the Group's Three Lines-of-Defence. The NFRM CoE also independently oversees the operational risk controls monitoring that resides within the first line-of-defence.

Monitoring of the identified risks is primarily done through the Operational Risk Committee or relevant risk management committees operating in each material geography and business line. These committees report up to the relevant functional or country level committees.

The Group Operational & Resiliency Risk Management Committee (GORRC) is the senior management committee at the Group-level that is tasked to oversee the operational risk framework and policies to ensure they are appropriate for the size and complexity of the current and future operations of CIMB Group and make recommendation to the GRCC for approval. GORRC oversees and monitors the overall control environment of CIMB Group and reports to GRCC on material operational and reputational risks. Reputation risk is defined as current or prospective risk to earnings and capital arising from the adverse perception by the stakeholders about the Group's business practices, conduct or financial condition.

OPERATIONAL RISK MANAGEMENT APPROACH

CIMB Group recognises that the key determinant for a well-managed banking operation is to cultivate an organisation-wide risk management discipline and culture. Our Group manages operational risks through the following key measures:

- i) Sound risk management practices in accordance with Basel regulatory guidelines;
- ii) Board and senior management oversight;
- iii) Well-defined responsibilities for all personnel concerned;
- iv) Establishment of a risk management culture; and
- v) Deployment of Operational Risk Management (ORM) tools that include:
 - Operational Event and Loss Data Management;
 - Risk & Control Self-Assessment;
 - Control Issue Management;
 - Key Risk Indicators;
 - New Product Approval Process; and
 - Scenario Analysis.

OPERATIONAL RISK

OPERATIONAL RISK MANAGEMENT APPROACH (CONTINUED)

These tools form part of the operational risk framework that allows the Group to effectively identify, measure, mitigate and report its operational risks. Each material division of the Group self-assesses on their internal risk and control environment rating and report key control deficiencies with remediation plans.

Each new or varied product with changes to the process flow is subjected to a rigorous risk review, where all critical and relevant areas of risk are being appropriately identified and assessed independently from the risk takers or product owners.

The promotion of a risk management culture within our Group, whereby the demand for integrity and honesty is non-negotiable, remains the core theme in our operational risk awareness program. Additionally, the e-learning module on operational risk management has enhanced the awareness of operational risk amongst the staff.

CAPITAL TREATMENT FOR OPERATIONAL RISK

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

Details on RWA and capital requirements related to Operational Risk are disclosed separately for CIMBBG, CIMBISLG and CIMBIBG in Tables 2 (a), (b) and (c).

EQUITY EXPOSURES IN BANKING BOOK

The Group's banking book equity investments consist of:

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

The Group's and CIMB's banking book equity investments are measured at fair value in accordance with Malaysian Financial Reporting Standards.

Realised and unrealised gains or losses arising from sales and liquidations of equities for the year ended 31 December 2021 and 31 December 2020 are as follows:

TABLE 28(A): REALISED GAINS/(LOSSES) FROM SALES AND LIQUIDATIONS, AND UNREALISED GAINS OF EQUITIES FOR CIMBBG

(RM'000)	CIMBBG	
	2021	2020
Realised loss		
Shares, private equity funds and unit trusts	-	-
Unrealised gains		
Shares, private equity funds and unit trusts	51,954	15,929

There were no realised and unrealised gains or losses for equity holdings in banking book for CIMBISLG and CIMBBG as at 31 December 2021 and 31 December 2020.

The following table shows an analysis of equity investments by appropriate equity groupings and Risk-Weighted assets as at 31 December 2021 and 31 December 2020 for the Group:

TABLE 29(A): ANALYSIS OF EQUITY INVESTMENTS BY GROUPING AND RWA FOR CIMBBG

(RM'000)	CIMBBG	
	2021	2020
	Exposures subject to Risk-Weighting	Exposures subject to Risk-Weighting
Privately held	1,739,576	1,804,055
Publicly traded	83	-
Total	1,739,659	2,705,991

TABLE 29(B): ANALYSIS OF EQUITY INVESTMENTS BY GROUPING AND RWA FOR CIMBISLG

(RM'000)	CIMBISLG	
	2021	2020
	Exposures subject to Risk-Weighting	Exposures subject to Risk-Weighting
Privately held	-	-
Publicly traded	-	-
Total	-	-

EQUITY EXPOSURES IN BANKING BOOK

TABLE 29(C): ANALYSIS OF EQUITY INVESTMENTS BY GROUPING AND RWA FOR CIMBIBG

(RM'000)	CIMBIBG			
	2021	2020	Exposures subject to Risk-Weighting	RWA
Privately held	-	-	-	-
Publicly traded	-	-	-	-
Total	-	-	-	-

INTEREST RATE RISK/RATE OF RETURN RISK IN THE BANKING BOOK

IRRBB/RORBB is defined as the current and potential risk to the Group's earnings and economic value arising from movement of interest rates/profit rates.

IRRBB/RORBB MANAGEMENT

Our Group manages its banking book exposure of fluctuations in the interest rates/profit rates through policies established by GALCO. The GALCO is a board-delegated committee which reports to the GRCC. IRRBB/RORBB undertaken by our Group is governed by an established risk appetite that defines the acceptable level of risk to be assumed by our Group. The risk appetite is established by the Board. With the support from ALM COE under Group Risk, and CBSM under Group Finance, our GALCO is responsible for steering the Group's balance sheet and hedging strategies, the overall interest rate risk/rate of return risk in the banking book profile and ensuring that such risk profile is within the established risk appetite. Interest rate risk/rate of return risk in the banking book exposure based on balance sheet forecasts and relevant risk drivers are projected to help in business and hedging strategies planning. Treasury & Markets, together with Capital & Balance Sheet Management, are responsible for the day-to-day management of exposures and gapping activities including execution of hedging strategies.

IRRBB/RORBB is measured by:

- ECONOMIC VALUE OF EQUITY SENSITIVITY:**

measures the long term impact of sudden interest rate/profit rate movement across the full maturity spectrum of our Group's assets and liabilities. It defines and quantifies interest rate risk/rate of return risk as the change in the economic value of equity (e.g. present value of potential future earnings and capital) as asset portfolio values and liability portfolio values would rise and fall with changes in interest rates/profit rates. This measure helps the Group to quantify the risk and impact on capital with the focus on current banking book positions.

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

The tables below illustrate the Group's IRRBB/RORBB under a 100 bps parallel upward interest rate/profit rate shock from economic value perspective:

TABLE 30(A): IRRBB – IMPACT ON ECONOMIC VALUE FOR CIMBBG

(RM'000) Currency	CIMBBG	
	2021	2020
Ringgit Malaysia	(3,106,269)	(2,635,717)
US Dollar	(139,763)	(98,078)
Thai Baht	(450,557)	(428,223)
Singapore Dollar	(341,014)	(211,191)
Others	(56,777)	(46,842)
Total	(4,094,380)	(3,420,051)

+100bps
Increase/(Decline) in
Economic Value
(Value in RM Equivalent)

INTEREST RATE RISK/RATE OF RETURN RISK IN THE BANKING BOOK

IRRBB/RORBB MANAGEMENT (CONTINUED)

- ECONOMIC VALUE OF EQUITY SENSITIVITY: (CONTINUED)

TABLE 30(B): RORBB – IMPACT ON ECONOMIC VALUE FOR CIMBISLG

(RM'000) Currency	CIMBISLG	
	2021	2020
Ringgit Malaysia		+100bps
US Dollar	(852,495)	(706,510)
Thai Baht	(989)	(1,409)
Singapore Dollar	-	-
Others	1	(1)
Total	(999)	126
		(Value in RM Equivalent)
		(854,482)
		(707,794)

TABLE 30(C): IRRBB – IMPACT ON ECONOMIC VALUE FOR CIMBIBG

(RM'000) Currency	CIMBIBG	
	2021	2020
Ringgit Malaysia		+100bps
US Dollar	(16)	73
Thai Baht	-	-
Singapore Dollar	-	-
Others	-	-
Total	(16)	73

- EARNINGS-AT-RISK:**

is the potential impact of interest/profit rate changes on the Bank's accruing or reported earnings. It focuses on risk to earnings in the near term, typically the next one year. Fluctuations in interest rates/profit rate generally affect reported earnings through changes in the Bank's net interest/profit income, which is the difference between total interest/profit income earned from assets and total interest/profit expense incurred from liabilities. Our Group's EAR is taking into consideration forecasts on new business generation and product pricing strategies.

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

INTEREST RATE RISK/RATE OF RETURN RISK IN THE BANKING BOOK

IRRBB/RORBB MANAGEMENT (CONTINUED)

- EARNINGS-AT-RISK: (CONTINUED)**

The tables below illustrate the Group's IRRBB/RORBB under a 100 bps parallel upward interest rate/profit rate shock from the earnings perspective:

TABLE 31(A): IRRBB – IMPACT ON EARNINGS FOR CIMBBG

(RM'000) Currency	CIMBBG 2021 +100bps	2020	Increase/(Decline) in Earnings (Value in RM Equivalent)
Ringgit Malaysia	(8,370)	36,467	
US Dollar	(244,719)	(171,976)	
Thai Baht	(88,561)	(87,231)	
Singapore Dollar	(32,617)	(119,633)	
Others	58,441	67,864	
Total	(315,826)	(274,509)	

TABLE 31(B): RORBB – IMPACT ON EARNINGS FOR CIMBISLG

(RM'000) Currency	CIMBISLG 2021 +100bps	2020	Increase/(Decline) in Earnings (Value in RM Equivalent)
Ringgit Malaysia	(35,845)	(38,198)	
US Dollar	(16,760)	(14,693)	
Thai Baht	9	9	
Singapore Dollar	(20)	9	
Others	549	227	
Total	(52,067)	(52,646)	

TABLE 31(C): IRRBB – IMPACT ON EARNINGS FOR CIMBIBG

(RM'000) Currency	CIMBIBG 2021 +100bps	2020	Increase/(Decline) in Earnings (Value in RM Equivalent)
Ringgit Malaysia	5,049	4,818	
US Dollar	-	-	
Thai Baht	-	-	
Singapore Dollar	-	-	
Others	(8)	(8)	
Total	5,041	4,810	

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Our Integrated Annual Report cover, featuring CIMB's chevron, shows CIMB advancing as we help customers and society move Forward into the future. The hexagon on the cover of our Financial Statements depicts a firm foundation that supports our growth on multiple fronts. Finally, our Sustainability Report cover features a blue circle that represents our awareness of our place in and responsibility to a greater world.

Together the three covers of CIMB's 2021 Integrated Annual Report convey our journey of moving Forward, achieving sustainable growth and delivering value for all stakeholders.



SIMPLICITY

We have gone sparse – replacing full scale and massive images with more icons, and limited the use of colours, keeping it rich.



CLEAN LINES

We optimised use of line-drawings, non-filled bar graphs/charts, and clean lines for clarity and visually more pleasing and easier to decipher.



MONOCHROMATIC COLOR PALETTE

By using a single base colour, and its variant shades and tones, we minimised the use of multiple colours that require more ink, with potential wastage.



MINIMAL ART

Our design this year balances between a clever play of space, creative design, and icons and tighter leadings and margins for text to reduce number of pages.



REDUCTIVISM

Where possible, we have avoided and reduced the need for heavy texts, fonts, and design elements including photographs etc.

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