REPORT AND CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December, 2023



The National Bank of Ras Al-Khaimah (P.S.C.)

These audited financial statements are subject to approval of the Central bank of U.A.E. and adoption by shareholders at the annual general meeting.

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DIRECTORS' REPORT TO THE SHAREHOLDERS

For and on behalf of the Board of Directors

We are proud and excited to present the financial and operational results of RAKBANK (the "Bank") and its subsidiaries (collectively known as the "Group") for the year ended 31 December 2023. Group Profit before tax for the year at AED 1,797.5 million is up 54.6% over the previous year. The Group Profit after tax for the year ended 31 December 2023 amounted to AED 1,783.7 million with no comparative as no tax was applicable in previous year. Total Assets stood at AED 74.0 billion, increasing by 11.5% over 2022. Gross Loans and Advances closed at AED 42.0 billion, up by 10.1% over the previous year. Deposits grew by 12.3% with current and savings deposit (CASA) growing by AED 2.2 billion and time deposits growing by AED 3.4 billion. The Return on Average Assets ratio for the year was 2.6% compared to 1.9% for the previous year and Return on Average Equity was 18.4%, compared to 13.5% in 2022.

Financial performance

The increase of AED 634.5 million in Profit before tax was mainly due to increase in Net interest income and net income from Islamic financing by AED 846.9 million and Non-interest income by AED 161.6 million partly offset by increase in provisions for expected credit losses by AED 208.1 million and operating expenses by AED 165.9 million.

Gross interest income and income from Islamic financing increased by AED 1,576.4 million which was offset by increase in Interest expense and distributions to depositors by AED 729.5 million that resulted in total increase in Net interest income and net income from Islamic financing of AED 846.9 million. Interest income from conventional loans and investments increased by AED 1,464.2 million (58.9%), while interest costs on conventional deposits and borrowings increased by AED 627.3 million (152.1%). Net income from Sharia-compliant financing increased by AED 10.0 million. Gross interest income and income from islamic financing increased due to an increase in yields on loans and investment books.

Non-Interest Income increased by AED 161.6 million to AED 1,067.9 million. This was mainly due to an increase of AED 107.7 million in foreign exchange and derivative income due to increase in customer volumes and increase in investment income by AED 41.1 million.

Operating Expenses increased by AED 165.9 million compared to the previous year. The staff and outsourcing costs increased by AED 73.8 million, credit cards service provider related costs increased by 32.2 million, depreciation and amortization increased by AED 25.8 million, technology costs increased by 21.5 million and other operating expenses by AED 20.5 million, which was partially offset by a decrease of AED 12.0 million in occupancy cost and other cost efficiency initiatives executed during the year. The Group's Cost to Revenue ratio improved to 36.4% compared to 42.3% for the previous year.

Operating Profit before provision for credit loss increased by AED 842.6 million from 2022 and provisions for credit losses also increased by AED 208.1 million (26.1%) from the previous year. Total impairment provision for the year was AED 1,005.5 million compared to AED 797.4 million in 2022. Increase in credit loss is driven by global macroeconomic and regional geopolitical developments, partially offset by a shift in the business mix towards secured low risk assets with better portfolio performance.

Group has performed the assessment of the potential impact of the UAE CT Law on the Balance Sheet and has recognized a potential deferred tax liability of AED 13.7 million which relates to the PPA attributable to UAE-based Group entity.

Financial performance (continued)

The Non-Performing Loans and Advances to Gross Loans and Advances ratio improved to 2.6% from 3.0 % in the previous year. Additionally, the net credit losses to average loans and advances increased to 2.5% in 2023 compared to 2.1% in 2022.

Total Assets increased by 11.5% to AED 74.0 billion compared to 2022. This was mainly due to an increase in Gross Loans and Advances by AED 3.8 billion, Investments by AED 1.8 billion, Cash and Balance with CBUAE by AED 1.0 billion and Due from other banks by AED 0.9 billion. Wholesale Banking and Financial Institutions lending increased by AED 1.7 billion, Retail banking lending by AED 1.3 billion and Business Banking lending by AED 0.9 billion respectively compared to prior year.

Customer deposits grew by AED 5.5 billion to AED 50.4 billion compared to 2022. This growth came mainly from an increase of AED 3.4 billion in Time Deposits and increase of AED 2.2 billion in CASA accounts.

After taking into consideration the profit for 2023 and expected dividend, the Bank's Capital adequacy ratio as per Basel III was 17.8% at 31 December 2023 as compared with 16.4% at 31 December 2022. This level of capital provides the Bank with adequate room for growth in 2024. The regulatory Eligible Liquid Asset Ratio at the end of the year was 13.0%, compared to 12.8% for the previous year. The Advances to Stable Resources ratio stood at a comfortable 82.1% compared to 79.4% at the end of 2022.

Ratings

The Bank is currently rated by the following agencies. The ratings are given below:

Rating Agency	Last update date	Deposits	Outlook
Moody's	November 2023	Baa1 / P-2	Stable
Fitch	October 2023	BBB+ / F2	Stable
Capital Intelligence	August 2023	A/A1	Stable

Regulatory disclosure

During the year, the Group has engaged its external auditor PricewaterhouseCoopers for non-audit services. Total payment made during the year for non-audit services amount to AED 0.52 million.

Key Achievements

The Bank continues to deliver on our transformation agenda with 2023 seeing several key milestone achievements as we continue to build a Digital Bank with a Human Touch.

Some highlights include:

- Maintaining market leading Business Banking CASA balances through strong relationship management.
- Market launch of digital onboarding for Personal Banking CASA accounts and Credit Cards, enhancing key customer journeys.
- Launch of RAKFx, our electronic FX platform allowing for more efficient foreign exchange transactions.
- Continued growth in Skiply, our educational payment platform and addition of new functionality.
- Launch of the refreshed RAKBANK website in both Arabic and English driven by human-centric design.
- Implementation of advanced data analytics capabilities via our partnership with Data Robot to support increased personalization.
- Continued modernization of the Bank's core technology infrastructure supporting the Bank's digital transformation.
- Increased Employee Engagement via various initiatives including launch of new recognition scheme.
- Joined UAE Banks Federation (UBF) commitment to mobilise AED 1 trillion in sustainable finance by 2030 and pledged to achieve Net Zero emissions in banking operations by 2030.
- Signed Memorandums of Understanding (MoUs) with several entities during the year including the RAK Digital Assets Oasis (RAKDAO), the Meydan Freezone, Network International and Union Pay amongst others to better support our customers.
- Empanelled as an Escrow bank by RERA authority of RAK

Recognition in 2023

- Best SME Bank in the UAE Global SME Bank in the UAE
- Best Innovation in Corporate Banking & Finance (Digital SME Loan) MEA Finance Awards
- Most Innovative Home Loan Product for the UAE International Finance Award
- Most Innovative Digital Financing Initiative for SMEs-UAE 2023 Global Business Outlook
- Best User Experience Solution Provider UAE (Skiply) MEA Finance Awards
- Most Transformed Islamic Bank in the UAE Euromoney
- Digital Account On-boarding Channel Innovation Platinum Award Winner- Infosys Finacle Innovation Awards 2023
- Fraud Initiative of the Year The Asian Banking & Finance Retail Banking Awards 2023
- BFSI Cybersecurity Leader of the year 2023 CXO Insight Middle East
- Best Use Case of Customer Analytics 5th Middle East Banking Al and Analytics Summit & Awards 2023
- Innovative Leader 2023 5th Middle East Banking AI and Analytics Summit & Awards 2023
- Best Pure-Play Digital Initiative Middle East & Africa Retail Banking Innovation Awards 2023
- Excellence in Digital Innovation Middle East & Africa Retail Banking Innovation Awards 2023
- Outstanding Digital Innovation in SME Banking Middle East & Africa Retail Banking Innovation Awards 2023
- Islamic Bank of the Year The Asset Triple A Islamic Finance Awards 2023
- 2nd place as The Top Investment House in G3 Asian Bonds from Middle East for 2023 by the Asset

Outlook for 2024

As we look ahead, we remain cautiously optimistic about 2024. While the broader global macroeconomic environment remains challenging, we have confidence in the strength of the UAE economy. The country continues to see strong growth driven by key initiatives taken by the UAE leadership including economic diversification initiatives, residency reforms, and further policy changes in key areas including business ownership. While the oil price will continue to be a key driver of the UAE economy, with uncertainty over economic growth in key consumers of oil and geopolitical concerns impacting price forecasts, the initiatives taken in the UAE have contributed to a more diversified and robust economy with continued strong performance in tourism, real estate, and trade. We have confidence that the Bank is well positioned to benefit from this growth while remaining vigilant on broader global macroeconomic issues including ongoing inflationary pressure and related interest rate impact.

The Board approved a new strategy for RAKBANK in Q4 2022 and we are pleased with the progress against that plan. We remain committed to driving a customer-centric transformation, leveraging investments in technology and digital capabilities to build a digital bank with a human touch. We continue to focus on delivering a hyper-personalized and seamless experience for customers across all our business lines along with diversifying our business mix and strengthening our governance and risk management capability. We are confident that these initiatives will ensure that RAKBANK produces sustainable growth for our shareholders and allows us to continue to positively contribute to the UAE economy by supporting our customers.

Mohamed Omran Alshamsi Chairman

29 January 2024



Report on the audit of the consolidated financial statements

Our opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of The National Bank of Ras Al-Khaimah (P.S.C) (the "Bank") and its subsidiaries (together the "Group") as at 31 December 2023, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with IFRS Accounting Standards (IFRS).

What we have audited

The Group's consolidated financial statements comprise:

- the consolidated statement of financial position as at 31 December 2023;
- the consolidated statement of profit or loss for the year then ended;
- the consolidated statement of comprehensive income for the year then ended;
- the consolidated statement of changes in equity for the year then ended;
- the consolidated statement of cash flows for the year then ended; and
- the notes to the consolidated financial statements, comprising material accounting policy information and other explanatory information.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the consolidated 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

We are independent of the Group in accordance with the International Code of Ethics for Professional Accountants (including International independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code) and the ethical requirements that are relevant to our audit of the consolidated financial statements in the United Arab Emirates. We have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code.



Our audit approach

Overview

Key Audit Matters

Measurement of Expected Credit Losses

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the consolidated financial statements. In particular, we considered where 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 consolidated financial statements as a whole, taking into account the structure of the Group, the accounting processes and controls, and the industry in which the Group operates.

Key audit matters

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

Key audit matter

How our audit addressed the key audit matter

Measurement of Expected Credit Losses ("ECL")

The Group applies ECL on all its financial assets measured at amortised cost, debt instruments measured at fair value through other comprehensive income and financial guarantee contracts including financing commitments.

The Group exercises significant judgements and makes a number of assumptions in developing its ECL data used in the calculation of ECL provision. models, which includes probability of default computation separately for retail and corporate portfolios, determining loss given default and exposure appropriateness of the Group's application of the at default for both funded and unfunded exposures, forward looking adjustments and staging criteria subject to ECL.

We performed the following audit procedures to assess the adequacy of the ECL provision included in the Group's consolidated financial statements for the year ended 31 December 2023.

We tested the completeness and accuracy of the

For a sample of exposures, we checked the staging criteria.



Our audit approach (continued)

Key audit matters (continued)

Key audit matter

For defaulted exposures, the Group exercises judgements to estimate the expected future cash flows related to individual exposures, including the value of such collateral.

The Group's impairment policy under IFRS 9 Financial Instruments is presented in Note 3 (g) to the consolidated financial statements.

Measurement of ECL is considered as a key audit matter as the Group applies significant judgments, estimates, the use of complex models and this has a material impact on the consolidated financial statements of the Group.

How our audit addressed the key audit matter

We involved our internal experts to assess the following areas:

- Evaluation of the appropriateness of the accounting policies adopted by the Group based on the requirements of IFRS 9.
- Reasonableness and appropriateness
 of the methodology and assumptions
 used in calculation of various
 components of ECL modelling
 including the computation of
 Probability of Default (PD), Loss Given
 Default (LGD) and Exposure At
 Default (EAD) for the models selected
 for testing.
- Reasonableness of the key assumptions made in developing the modelling framework including assumptions used for Significant Increase in Credit Risk (SICR) and for estimating forward-looking scenarios.
- For a sample of exposures, we recomputed ECL provisions for selected portfolios across different stages to assess mathematical integrity of the ECL computation.

We performed an independent credit assessment for a sample of exposures, including stage 3 exposures, by assessing quantitative and qualitative factors, including as necessary, assessment of financial performance of the borrower, source of payments and its history, future cash flows of the borrower and other relevant risk factors.

We assessed the adequacy of the disclosures made in the Group's consolidated financial statement around ECL provisions as required by IFRS Accounting Standards.



Other information

The Directors are responsible for the other information. The other information comprises the Directors' report (but does not include the consolidated financial statements and our auditor's report thereon), which we obtained prior to the date of this auditor's report, and the annual report which is expected to be made available to us after that date.

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

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements 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 auditor's 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.

When we read the remaining information of the annual report of the Group, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

Responsibilities of Directors and those charged with governance for the consolidated financial statements

The Directors are responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS Accounting Standards and their preparation in compliance with the applicable provisions of the UAE Federal-Decree Law No. (32) of 2021, and Article (114) of the Decretal Federal Law No. (14) of 2018, as amended, and for such internal control as Directors determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Directors are responsible for assessing the Group'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 to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.



Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's 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 ISAs 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 consolidated financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements,
 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.
- 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 internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Directors.
- 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 ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements 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 auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance 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.



Auditor's responsibilities for the audit of the consolidated financial statements (continued)

We also provide those charged with governance 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 those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's 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

Further, as required by the UAE Federal-Decree Law No. (32) of 2021, we report that:

- (i) we have obtained all the information we considered necessary for the purposes of our audit;
- (ii) the consolidated financial statements have been prepared and comply, in all material respects, with the applicable provisions of the UAE Federal Law No. (32) of 2021;
- (iii) the Group has maintained proper books of account;
- (iv) the financial information included in the Directors' report to the shareholders is consistent with the books of account of the Group;
- (v) as disclosed in note 7 to the consolidated financial statements the Group has purchased or invested in shares during the year ended 31 December 2023;
- (vi) note 35 to the consolidated financial statements discloses material related party transactions, and the terms under which they were conducted;
- (vii) based on the information that has been made available to us, nothing has come to our attention which causes us to believe that the Group has contravened during the year ended 31 December 2023 any of the applicable provisions of the UAE Federal-Decree Law No. (32) of 2021, or in respect of the Bank, it's Articles of Association which would materially affect its activities or its financial position as at 31 December 2023; and
- (viii) note 45 to the consolidated financial statements discloses the social contributions made during the financial year ended 31 December 2023.

Further, as required by the Article (114) of the Decretal Federal Law No. (14) of 2018, we report that we have obtained all the information and explanations we considered necessary for the purpose of our audit.

PricewaterhouseCoopers Limited Partnership - RAK Branch 29 January 2024

Douglas O'Mahony

Registered Auditor Number 834 Dubai, United Arab Emirates

CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2023

	Notes	2023 AED'000	2022 AED'000 Restated
ASSETS			
Cash and balances with UAE Central Bank	4	5,725,115	4,713,892
Due from other banks, net	5	12,386,496	11,456,321
Investment securities measured at fair value	7	6,038,538	4,242,242
Investment securities measured at amortised cost	7	7,199,529	7,221,806
Loans and advances, net	6	39,467,500	36,071,267
Reinsurance contract assets	15	176,312	146,864
Customer acceptances		273,350	145,973
Other assets	8	1,740,849	1,410,729
Property and equipment	10	485,153	454,134
Right-of-use assets	36	109,821	112,657
Goodwill and intangible assets	9	351,971	370,497
Total assets	-	73,954,634	66,346,382
LIABILITIES AND EQUITY LIABILITIES Due to other banks Deposits from customers Customer acceptances Debt securities issued and other long term borrowings Insurance contract liabilities Other liabilities	12 13 14 15 16	6,717,589 50,395,142 273,350 3,482,001 383,311 2,231,677	6,191,834 44,871,310 145,973 3,999,743 315,478 1,698,482
Lease liabilities	37	103,304	102,912
Deferred tax liability	11	13,733	-
Total liabilities		63,600,107	57,325,732
EQUITY			
Share capital	17	2,011,495	1,676,245
Legal reserve	18	1,128,804	950,431
Retained earnings		4,019,394	3,392,307
Other reserves	19	3,167,378	2,975,326
Equity attributable to owners of the Bank		10,327,071	8,994,309
Non-controlling interests	20	27,456	26,341
Total equity	_	10,354,527	9,020,650
Total Liabilities and Equity		73,954,634	66,346,382

These consolidated financial statements were duly approved and authorised for issue by the Board of Directors on 29 January 2024 and signed on their behalf by:

Mohamed Omran Alshamsi

Chairman

Raheel Ahmed Chief Executive Officer

CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2023

	Notes	2023 AED'000	2022 AED'000 Restated
Interest income Interest expense	21 21	3,951,066 (1,039,765)	2,486,834 (412,465)
Net interest income	_	2,911,301	2,074,369
Income from Islamic financing Distribution to depositors	22 22	618,490 (193,501)	506,300 (91,320)
Net income from Islamic financing		424,989	414,980
Net interest income and net income			
from Islamic financing		3,336,290	2,489,349
Net fees and commission income Foreign exchange & derivative income	23	660,413 326,086	658,159 218,343
Investment income Insurance revenue	24	48,672 592,160	7,592 522,471
Insurance expense Other operating income	25	(632,959) 73,534	(577,009) 76,795
Non-interest income	_	1,067,906	906,351
Operating income		4,404,196	3,395,700
General and administrative expenses	26	(1,601,261)	(1,435,332)
Operating profit before provision for credit loss		2,802,935	1,960,368
Provision for credit loss, net	30	(1,005,477)	(797,421)
Profit before tax Income tax expense	11	1,797,458 (13,733)	1,162,947 -
Profit for the year after tax	_	1,783,725	1,162,947
Attributed to:			
Owners of the Bank Non-controlling interests	20	1,783,559 166	1,170,313 (7,366)
Profit for the year	_	1,783,725	1,162,947
Earnings per share:			
Basic and diluted in AED	27	0.89	0.58

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2023

	2023 AED'000	2022 AED'000 Restated
Profit for the year	1,783,725	1,162,947
Other comprehensive income: <u>Items that will not be reclassified subsequently to profit or loss:</u> Changes in fair value of financial assets measured at fair value		
through other comprehensive income, (equity instruments)	(16,294)	(24,211)
(Loss) / profit on sale of equity investments held at fair value through other comprehensive income	(5,398)	17,429
Re-measurements of post-employment benefit obligations	(2,613)	4,605
Items that may be reclassified subsequently to profit or loss: Changes in fair value of financial assets measured at fair value through other comprehensive income, net (debt instruments)	145,982	(112,997)
Profit on sale of debt instruments transferred to profit and loss	(1,612)	(8,246)
Net changes in fair value arising from cash flow hedges	10	(17,581)
Other comprehensive income/(loss) for the year	120,075	(141,001)
Total comprehensive income for the year	1,903,800	1,021,946
Attributed to:		
Owners of the Bank Non-controlling interests	1,902,685 1,115	1,031,992 (10,046)
Total comprehensive income for the year	1,903,800	1,021,946

CONSOLIDATED STAEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2023

	Share capital AED'000	Legal reserve AED'000	Retained earnings AED'000	Other reserves AED'000	Equity attributable to owners of the Bank AED'000	Non-controlling interests AED'000	Total AED'000
Balance at 1 January 2022 Adjustment on initial application of IFRS 17	1,676,245	950,431	2,584,864 (3,144)	3,131,076	8,342,616 (3,144)	39,226 (824)	8,381,842 (3,968)
Restated balance at 1 January 2022	1,676,245	950,431	2,581,720	3,131,076	8,339,472	38,402	8,377,874
Restated profit for the year Other comprehensive income / (loss)	-	-	1,170,313 17,429	- (155,750)	1,170,313 (138,321)	(7,366) (2,680)	1,162,947 (141,001)
Total comprehensive income / (loss) for the year Dividend paid	-	-	1,187,742 (377,155)	(155,750) -	1,031,992 (377,155)	(10,046) (2,015)	1,021,946 (379,170)
Restated balance at 31 December 2022	1,676,245	950,431	3,392,307	2,975,326	8,994,309	26,341	9,020,650
Balance at 1 January 2023 Profit for the year Other comprehensive (loss) / income	1,676,245	950,431	3,392,307 1,783,559 (7,835)	2,975,326 - 126,961	8,994,309 1,783,559 119,126	26,341 166 949	9,020,650 1,783,725 120,075
Total comprehensive income for the year Transfer to statutory reserve Stock dividend paid Dividend paid	- 335,250 -	- 178,373 -	1,775,724 (243,464) (335,250) (569,923)	126,961 65,091 - -	1,902,685 - - (569,923)	1,115 - - -	1,903,800 - - (569,923)
At 31 December 2023	2,011,495	1,128,804	4,019,394	3,167,378	10,327,071	27,456	10,354,527

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2023

	2023 AED'000	2022 AED'000
		Restated
Cash flows from operating activities		
Profit for the year	1,783,725	1,162,947
Adjustments:		
Provision for credit losses, net	1,005,477	797,421
Depreciation and amortization of property and equipment and intangibles	144,298	118,555
Depreciation of Right-of-use assets	22,203	29,696
Interest cost on lease liability	4,175	5,387
Gain on disposal of property and equipment	(3,654)	(34)
Amortization of discount relating to investments securities	(117,602)	(26,824)
Gain on sale of investment securities measured at FVOCI	(1,612)	(8,246)
Gain on sale of investment securities held at FVTPL	(17,582)	(3,172)
Gain on sale of investment securities held at amortized cost		-
Net changes in fair value arising from hedge and forex revaluation	(20,232)	301,679
Fair value change on FVTPL investment securities	(8,742)	22,357
Amortization of discount of debt securities	17,471	10,544
Deferred tax provision	13,733	
Changes in operating assets and liabilities	2,821,658	2,410,310
Increase in due from other banks with original maturities of three month		
or over	(511,305)	(2,709,909)
Increase in loans and advances, net	(4,343,371)	(3,116,338)
(Increase) / Decrease in Investment securities measured at fair value	(112,204)	110,195
(Increase) / Decrease in reinsurance contract assets	(29,448)	206,979
Increase in other assets	(463,150)	(703,864)
Increase in due to other banks	525,755	3,017,611
Increase in deposits from customers	5,523,832	5,944,535
Increase / (Decrease) in insurance contract liabilities	67,833	(159,739)
Increase in other liabilities and customer acceptances	653,801	594,037
Net cash generated from operating activities	4,133,401	5,593,817
Cash flows from investing activities		
Purchase of investment securities	(10,709,061)	(7,122,975)
Proceeds from maturity/disposal of investment securities	9,278,358	4,450,088
Purchase of property and equipment and intangible assets	(165,380)	(82,585)
Proceeds from disposal of property and equipment	12,242	86
Net cash used in investing activities	(1,583,841)	(2,755,386)
Cash flows from financing activities		
Dividends paid	(569,923)	(379,170)
Payment for rentals on lease contracts	(20,002)	(31,577)
Payment of debt security and other borrowings	(2,185,435)	(1,272,273)
Issue of debt security and other borrowings	1,650,222	
Net cash used in financing activities	(1,125,138)	(1,683,020)
	4 40 4 400	4 4== 44 :
Net increase in cash and cash equivalents	1,424,422	1,155,411
Cash and cash equivalents, beginning of the year	6,522,377	5,366,966
Cash and cash equivalents, end of the year (Note 33)	7,946,799	6,522,377
Interest/profit paid during the year	1,066,594	375,841

1. Incorporation and principal activities

The National Bank of Ras Al-Khaimah (P.S.C.) (the "Bank") is a public shareholding company incorporated in the Emirate of Ras Al-Khaimah in the United Arab Emirates ("UAE"). The head office of the Bank is located at the National Bank of Ras Al-Khaimah building, Al Rifa area, Exit No. 129, Sheikh Mohammed Bin Zayed Road, Ras Al-Khaimah, UAE.

The Bank is engaged in providing retail, commercial, islamic banking and treasury services through a network of 20 branches (2022: 20) in the UAE. The Bank is controlled by the Government of Ras Al-Khaimah by majority of voting rights.

At 31 December 2023, The National Bank of Ras Al-Khaimah (P.S.C.) comprises the Bank and seven subsidiaries (together referred to as the "Group"). The consolidated financial statements for the year ended 31 December 2023 comprises the Bank and following direct subsidiaries:

Subsidiary	Authorized & issued capital	Ownership interest	Incorporated	Principal Activities
Ras Al Khaimah National				
Insurance Company	AED 121.275			Underwriting all types of
PSC	million	79.23%	UAE	Insurance business.
				Dools office assessment
DOCC 5760	AED 500 000	000/*		Back office support
BOSS FZCO	AED 500,000	80%*	UAE	services to the Bank.
				Technological support
RAK Technologies FZCO	AED 500,000	80%*	UAE	services to the Bank.
				To facilitate the issue Euro
	Authorized			medium term notes
Rakfunding Cayman	USD 50,000		Cayman	(EMTN) under the Bank's
Limited	Issued USD 100	100%	Island	EMTN program.
	Authorized			
Rak Global Markets	USD 50,000		Cayman	To facilitate Treasury
Cayman Limited	Issued USD 1	100%	Island	transactions.
			Dubai	
			International	Arranging and advising on
RAK Financial Services			Financial	Financial products,
Limited	USD 5,000,000	100%	Centre, UAE	Investments and custody.
				<u> </u>
Protego Insurance				
Brokers L.L.C.	AED 8,500,000	100%	UAE	Insurance brokerage
	_,			

These represent legal ownership of the Bank. However, beneficial ownership is 100% as the remaining interest is held by a related party on trust and for the benefit of the Bank.

In compliance with Dubai Financial Services Authority and CBUAE regulations, during the year Bank has infused additional capital of USD 3,700,000 and AED 5,500,000 respectively in RAK Financial Services Limited and Protego Insurance Brokers L.L.C.

2. Application of new and revised International Financial Reporting Standards ("IFRS")

2.1 Standards amendments and interpretations that are effective for the Group accounting period beginning on 1 January 2023

The following new and revised IFRS, which became effective for annual periods beginning on or after 1 January 2023, have been adopted in these consolidated financial statements. The application of these revised IFRSs, except where stated, have not had any material impact on the amounts reported for the current and prior periods but may affect the accounting for future transactions or arrangements.

Title	Key requirements	Effective date
IFRS 17 Insurance Contracts	IFRS 17 requires insurance liabilities to be measured at a current fulfilment value and provides a more uniform measurement and presentation approach for all insurance contracts (Note 15). These requirements are designed to achieve the goal of a consistent, principle-based accounting for insurance contracts. IFRS 17 supersedes IFRS 4 Insurance Contracts as of 1 January 2023.	1 January 2023
Amendments to IAS 1	Presentation of financial statements' on classification of liabilities - These narrow-scope amendments to IAS 1, 'Presentation of financial statements', clarify that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Classification is unaffected by the expectations of the entity or events after the reporting date (for example, the receipt of a waiver or a breach of covenant). The amendment also clarifies what IAS 1 means when it refers to the 'settlement' of a liability.	1 January 2023
Disclosure of accounting policies — Amendments to IAS 1 and IFRS Practice Statement 2	The IASB amended IAS 1 to require entities to disclose their material rather than their significant accounting policies. The amendments define what is 'material accounting policy information' and explain how to identify when accounting policy information is material. They further clarify that immaterial accounting policy information does not need to be disclosed. If it is disclosed, it should not obscure material accounting information.	1 January 2023
Definition of accounting estimates — Amendments to IAS 8	The amendment to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors clarifies how companies should distinguish changes in accounting policies from changes in accounting estimates. The distinction is important, because changes in accounting estimates are applied prospectively to future transactions and other future events, whereas changes in accounting policies are generally applied retrospectively to past transactions and other past events as well as the current period.	1 January 2023

- 2. Application of new and revised International Financial Reporting Standards ("IFRS") (continued)
- 2.2 New and revised IFRSs that have been issued but are not yet effective

The Group has not yet applied the following new and revised IFRSs that have been issued but are not yet effective:

New and revised IFRSs

Effective for annual periods beginning on or after

Lease Liability in a Sale and Leaseback - Amendments to IFRS 16, In September January 1, 2024 2022, the IASB finalised narrow-scope amendments to the requirements for sale and leaseback transactions in IFRS 16 Leases which explain how an entity accounts for a sale and leaseback after the date of the transaction. The amendments specify that, in measuring the lease liability subsequent to the sale and leaseback, the seller-lessee determines 'lease payments' and 'revised lease payments' in a way that does not result in the seller-lessee recognising any amount of the gain or loss that relates to the right of use that it retains. This could particularly impact sale and leaseback transactions where the lease payments include variable payments that do not depend on an index or a rate.

Supplier finance arrangements – Amendments to IAS 7 and IFRS 7, The IASB has January 1, 2024 issued new disclosure requirements about supplier financing arrangements ('SFAs'), after feedback to an IFRS Interpretations Committee agenda decision highlighted that the information required by IAS 7 Statement of Cash Flows and IFRS 7 Financial Instruments: Disclosures falls short of meeting user information needs. The objective of the new disclosures is to provide information about SFAs that enables investors to assess the effects on an entity's liabilities, cash flows and the exposure to liquidity risk.

Sale or contribution of assets between an investor and its associate or joint Not applicable venture - Amendments to IFRS 10 and IAS 28, The IASB has made limited scope amendments to IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures. The amendments clarify the accounting treatment for sales or contribution of assets between an investor and their associates or joint ventures. They confirm that the accounting treatment depends on whether the non-monetary assets sold or contributed to an associate or joint venture constitute a 'business' (as defined in IFRS 3 Business Combinations). Where the non-monetary assets constitute a business, the investor will recognise the full gain or loss on the sale or contribution of assets. If the assets do not meet the definition of a business, the gain or loss is recognised by the investor only to the extent of the other investor's interests in the associate or joint venture. The amendments apply prospectively.

Management anticipates that these new standards, interpretations and amendments will be adopted in the Group's consolidated financial statements as and when they are mandatorily effective. The Group is currently assessing the impact of these standards, interpretations and amendments on the future financial statements.

3. Material accounting policies

The material accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

(a) **Basis of preparation**

The consolidated financial statements of the Group have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by International Accounting Standards Board ("IASB") and applicable requirements of the laws of the United Arab Emirates ("UAE"). Group has also complied with provisions of the UAE Federal Decree Law No. 32 of 2021 ("Companies Law") which was issued on 20 September 2021 and came into effect on 2 January 2022.

The consolidated financial statements of the Group have been prepared on the historical cost basis except for certain financial instruments, including derivatives, investments at fair value which are measured at fair value and the obligation related to employees end of service benefit, which is recognised at the present value of future obligations using the Projected Unit Credit Method. Historical cost is generally based on the fair value of the consideration given in exchange for assets.

The Group's consolidated statement of financial position is not presented using a current / non-current classification. However, the following balances would generally be classified as current: cash and balances with UAE Central Bank and customer acceptances. The following balances would generally be classified as non-current: property and equipment and goodwill. The following balances are of mixed nature (including both current and non-current portions): due from other banks - net, loans and advances - net, investment securities measured at fair value, investment securities measured at amortised cost, insurance contract assets receivables - net, other assets, right-of-use assets, due to other banks, deposits from customers, debt securities issued and other long term borrowings, insurance contract liabilities and payables, other liabilities and lease liabilities.

(b) **Consolidation**

These consolidated financial statements incorporate the financial statements of the Bank and entities controlled by the Bank and its subsidiaries. Control is achieved when the Bank:

- has power over an investee,
- is exposed, or has rights, to variable returns from its involvement with the investee, and
- has the ability to use its power over the investee to affect the amount of the investor's returns.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

When the Group has less than a majority of the voting rights of an investee, it has power over the investee when the voting rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. The Group considers all relevant facts and circumstances in assessing whether or not the Group's voting rights in an investee are sufficient to give it power, including:

3. Material accounting policies (continued)

(b) Consolidation (continued)

- the size of the Group's holding of voting rights relative to the size and dispersion of holdings of the other vote holders;
- potential voting rights held by the Group, other vote holders and other parties;
- rights raising from other contractual arrangements; and
- any additional facts and circumstances that indicate that the Group has, or does not have, the current ability to direct the relevant activities at the time that decisions need to be made, including voting patterns and previous shareholders' meetings.

Consolidation of a subsidiary begins when the Bank obtains control over the subsidiary and ceases when the Bank loses control over the subsidiary. Specifically, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated income statement from the date the Bank gains control until the date when the Bank ceases to control the subsidiary.

Profit or loss of each component of other comprehensive income is attributable to the owners of the Group and to the non-controlling interests. Total comprehensive income of subsidiaries is attributed to the owners of the Bank and to the non-controlling interest even if this results in the non-controlling interests having a deficit balance. When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with the Group's accounting policies.

All intragroup assets, liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

Changes in the Group's ownership interest in existing subsidiaries

Changes in the Group's ownership interests in subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the Group's interests and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to owners of the Bank.

When the Group loses control of a subsidiary, the profit or loss on disposal is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interests. All amounts previously recognised in other comprehensive income are accounted for as if the Group had directly disposed of the related assets or liabilities of the subsidiary (i.e. reclassified to profit or loss or transferred to another category of equity as specified by applicable IFRSs). The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the fair value on initial recognition for subsequent accounting under IFRS 9: Financial Instruments or, when applicable, the cost on initial recognition of an investment in an associate or a joint venture.

3. Material accounting policies (continued)

(c) Islamic financing

The Group engages in Shari'ah compliant Islamic banking activities through various Islamic instruments such as Murabaha, Salam, Mudaraba, and Wakala. The accounting policy for initial recognition, subsequent measurement and derecognition of Islamic financial assets and liabilities are as per Note 3(e).

i) Murabaha financing

A sale contract whereby the Group sells to a customer commodities and other assets by disclosing agreed upon profit and cost. The Group purchases the assets based on a promise received from customer to buy the item purchased according to specific terms and conditions. Profit from Murabaha is quantifiable at the commencement of the transaction. Such income is recognised as it accrues over the period of the contract on effective profit rate method on the balance outstanding.

ii) <u>Salam</u>

Bai Al Salam is a Sale contract where the Customer (Seller) undertakes to deliver/supply a specified tangible asset to the Group (Buyer) at mutually agreed future date(s) in exchange for an advance price fully paid on the spot by the buyer.

Revenue on Salam financing is recognised on the effective profit rate basis over the period of the contract, based on the Salam capital outstanding.

iii) Mudaraba

A contract between the Group and a customer, whereby one party provides the funds (Rab Al Malcustomer) and the other party (the Mudarib- the Group) invests the funds in a project or a particular activity and any profits generated are distributed between the parties according to the profit shares that were pre-agreed in the contract. The Mudarib would bear the loss in case of default, negligence or violation of any of the terms and conditions of the Mudaraba, otherwise, losses are borne by the Rab Al Mal.

iv) Wakala

An agreement between the Group and customer whereby one party (Rab Al Mal-principal) provides a certain sum of money to an agent (Wakil), who invests it according to specific conditions in return for a certain fee (a lump sum of money or a percentage of the amount invested). The agent is obliged to return the invested amount in case of default, negligence or violation of any of the terms and conditions of the Wakala. The Group may be Wakil or Rab Al Mal depending on the nature of the transaction.

Estimated income from Wakala is recognised on an accrual basis over the period, adjusted by actual income when received. Losses are accounted for on the date of declaration by the agent.

- 3. Material accounting policies (continued)
- (c) *Islamic financing (continued)*
- v) <u>Ijara</u>

Ijara financing is a finance lease agreement whereby the Group (lessor) leases an asset based on the customer's (lessee) request and promise to lease the assets for a specific period in lieu of rental instalments. Ijara ends in transferring the ownership of the asset to the lessee at the end of the lease inclusive of the risks and rewards incident to an ownership of the leased assets. Ijara assets are stated at amounts equal to the net investment outstanding in the lease including the income earned thereon less impairment provisions.

vi) Profit distribution mechanism

Deposits of Islamic banking are managed in accordance with Shari'ah principles through a Mudaraba pool and profit is distributed in accordance with the Shari'ah approved profit distribution mechanism. To ensure the competitive return to the depositors, Shari'ah compliant reserves are maintained as followed;

- Profit Equalization Reserves (PER) is appropriated out of the Common Mudaraba Pool's profit in order to maintain the adequate return on investments for participants of Common Mudaraba
- Investment Risk Reserve (IRR) is appropriated from the depositors' share of profits set aside as a reserve.

(d) **Business combination and goodwill**

Business combination

Acquisitions of businesses are accounted for using the acquisition method. The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition related costs are generally recognised in profit or loss as incurred.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognised at their fair value.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any noncontrolling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after reassessment, the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer's previously held interest in the acquire (if any), the excess is recognised immediately in profit or loss as a bargain purchase gain.

Non-controlling interests that are present ownership interests and entitle their holder to a proportionate share of the entity's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-bytransaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in another IFRS.

3. Material accounting policies (continued)

(d) Business combination and goodwill (continued)

Business combination (continued)

When the consideration transferred by the Group in a business combination includes assets or liabilities resulting from a contingent consideration arrangement, the contingent consideration is measured at its acquisition date fair value and included as part of the consideration transferred in a business combination. Changes in the fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with corresponding adjustments against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the 'measurement period' (which cannot exceed one year from acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for changes in the fair value of the contingent consideration that do not qualify as measurement period adjustments depends on how the contingent consideration is classified. Contingent consideration that is classified as equity is not remeasured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Contingent consideration that is classified as an asset or a liability is remeasured at subsequent reporting dates in accordance with IFRS 9 with the corresponding gain or loss being recognised in profit and loss.

When a business combination is achieved in stages, the Group's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date (i.e. the date when the Group obtains control) and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in consolidated statement of comprehensive income are reclassified to profit or loss where such treatment would be appropriate if that interest were disposed of.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Group reports provisional amounts for the items for which the accounting is incomplete. Those provisional amounts are adjusted during the measurement period (see above), or additional assets or liabilities are recognised, to reflect new information obtained about facts and circumstances that existed at the acquisition date that, if known, would have affected the amounts recognised at that date.

Goodwill

Goodwill arising of an acquisition of a business combination is carried at cost as established at the date of acquisition of the business less accumulated impairment losses, if any.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units (or groups of cash-generating units) that is expected to benefit from the synergies of the combination.

A cash-generating unit to which goodwill has been allocated is tested for impairment annually, or more frequently when there is an indication that the unit might be impaired. If the recoverable amount of the cash-generating unit is less than the carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit pro rata based on the carrying amount of each asset in the unit. Any impairment loss for goodwill is recognised directly in profit or loss. An impairment loss recognised for goodwill is not reversed in the subsequent periods.

3. Material accounting policies (continued)

(d) Business combination and goodwill (continued)

Goodwill (continued)

On disposal of the relevant cash-generating unit, the attributable amount of goodwill is included in the determination of the profit or loss on disposal.

(e) Classification of financial assets and financial liabilities

Financial assets

On initial recognition, a financial asset is classified as measured: at amortised cost, Fair Value through Other Comprehensive Income (FVOCI) or Fair Value through Profit and Loss (FVTPL). A financial asset is measured at amortised cost if it meets both the following conditions and is not designated as at FVTPL:

- the asset is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A debt instrument is measured at FVOCI only if it meets both of the following conditions and is not designated as at FVTPL:

- the asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

On initial recognition of an equity investment that is not held for trading, the Group may irrevocably elect to present subsequent changes in fair value in OCI. This election is made on an instrument -byinstrument basis.

All other financial assets are classified as measured at FVTPL.

In addition, on initial recognition, the Group may irrevocably designate a financial asset that meets the requirements to be measured at amortised cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

Financial liabilities

In both the current period and prior period, financial liabilities are classified as subsequently measured at amortised cost, except for:

- 3. Material accounting policies (continued)
- (e) Classification of financial assets and financial liabilities (continued)

Financial liabilities (continued)

- Financial liabilities at fair value through profit or loss: the classification is applied to derivatives and other financial liabilities designated as such at initial recognition. Gains and losses on financial liabilities designated at fair value through profit or loss are presented partially in other comprehensive income (the amount of change in fair value of the financial liability that is attributable to the changes in credit risk of that liability, which is determined as the amount that is not attributable to changes in market conditions that give rise to market risk) and partially profit or loss (the remaining amount of change in the fair value of the liability). This is unless such a presentation would create, or enlarge, an accounting mismatch, in which case the gains or losses attributable to changes in the credit risk of the liability are also presented in the profit or loss;
- Financial liabilities arising from the transfer of financial assets which did not qualify for derecognition or when the continuing involvement approach applies. When the transfer of financial assets did not qualify for derecognition, a financial liability is recognised for the consideration received for the transfer; and
- Financial guarantee contracts and loan commitments.

Business model assessment

The Bank makes an assessment of the objective of a business model in which an asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- The stated policies and objectives for the portfolio and the operation of those policies in practice. In particular, whether management's strategy focuses on earning contractual interest revenue, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of the liabilities that are funding those assets or realising cash flows through the sale of the assets;
- how the performance of the portfolio is evaluated and reported to the Bank's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales in prior periods, the reasons for such sales and its expectations about future sales activity. However, information about sales activity is not considered in isolation, but as part of an overall assessment of how the Bank's stated objective for managing the financial assets is achieved and how cash flows are realised.

Financial assets that are held for trading or managed and whose performance is evaluated on a fair value basis are measured at FVTPL because they are neither held to collect contractual cash flows nor held both to collect contractual cash flows and to sell financial assets.

3. Material accounting policies (continued)

(e) Classification of financial assets and financial liabilities (continued)

Assessment whether contractual cash flows are solely payments of principal and interest ("SPPI Test")

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as profit margin.

In assessing whether the contractual cash flows are solely payments of principal and interest, the Group considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition.

In making the assessment, the Group considers:

- (a) Contingent events that would change the amount and timing of cash flows;
- (b) Leverage features;
- (c) Prepayment and extension terms;
- (d) Terms that limit the Group's claim to cash flows from specified assets (e.g. non-recourse asset arrangements); and
- Features that modify consideration of the time value of money e.g. periodical reset of interest (e) rate.

Reclassifications

Financial assets are not reclassified subsequent to their initial recognition, except in the period after the Group changes its business model for managing financial assets.

Derecognition

Any cumulative gain/loss recognised in OCI in respect of equity investment securities designated as FVOCI is not recognised in profit or loss account on derecognition of such securities.

(f) Measurement of financial assets and financial liabilities

Investment securities

The investment securities' caption in the statement of financial position includes:

- debt investment securities measured at amortised cost; these are initially measured at fair value plus incremental direct transaction costs, and subsequently at their amortised cost using the effective interest method;
- debt and equity investment securities measured at FVTPL or designated as at FVTPL; these are at fair value with changes recognised immediately in profit or loss;
- debt securities measured at FVOCI; and

equity investment securities designated as at FVOCI - Equity securities which are not held for trading and which the group has irrevocably elected at initial recognition to recognise in this category. These are strategic investments, and the group considers this classification to be more relevant.

- 3. Material accounting policies (continued)
- **(f)** Measurement of financial assets and financial liabilities (continued)

Investment securities (continued)

For debt securities measured at FVOCI, gains and losses are recognised in OCI, except for the following, which are recognised in profit or loss in the same manner as for financial assets measured at amortised cost.

- Interest revenue using the effective interest method
- ECL and reversals, and
- Foreign exchange gains and losses.

When debt security measured at FVOCI is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss.

The Group elects to present in OCI changes in the fair value of certain investments in equity instruments that are not held for trading. The election is made on an instrument-by-instrument basis on initial recognition and is irrevocable.

Gains and losses on such equity instruments are never reclassified to profit or loss and no impairment is recognised in profit or loss. Dividends are recognised in profit or loss unless they clearly represent a recovery of part of the cost of the investment, in which case they are recognised in OCI. Cumulative gains and losses recognised in OCI are transferred to retained earnings on disposal of an investment.

Financial liabilities

Financial liabilities (including customer deposits and due to other banks, repurchase agreements with banks, and debt securities issued and other long term borrowings) are initially recognised as fair value and subsequently measured at amortised cost, except for:

- Financial liabilities at fair value through profit or loss: this classification is applied to derivatives, financial liabilities held for trading and other financial liabilities designated as such on initial recognition. Gains or losses on financial liabilities designated at fair value through profit or loss are presented partially in other comprehensive income (the change in fair value due to credit risk) and partially profit or loss (the remaining amount of change in the fair value of the liability). This is unless such a presentation would create, or enlarge, an accounting mismatch, in which case the gains and losses attributable to changes in the credit risk of the liability are also presented in profit or loss;
- Financial liabilities arising from the transfer of financial assets which did not qualify for derecognition whereby for financial liability is recognised for the consideration received for the transfer. In subsequent periods, the Group recognises any expense incurred on the financial liability; and
- Financial guarantee contracts and loan commitments.

3. Material accounting policies (continued)

(f) Measurement of financial assets and financial liabilities (continued)

Financial liabilities (continued)

Derecognition

Financial liabilities are derecognised when they are extinguished (i.e. when the obligation specified in the contract is discharged, cancelled or expires).

When replacing an existing debt with a new debt from a new lender, the existing debt would be derecognized in the financial statements, with the difference between the carrying amount and the fair value of the consideration paid recognized in profit or loss. However, when modifying or exchanging a debt while keeping the original lender, the International Financial Reporting Standards (IFRS) have specific guidance on whether the transaction results in a de-recognition or is accounted for differently. This analysis is driven by the question whether the modification is "substantial" or whether the original debt has been replaced by another debt with "substantially" different terms.

(g) **Impairment**

Measurement of ECL

The Group recognises loss allowances for expected credit losses (ECLs) on the following financial instruments that are not measured at FVTPL:

- Due from other banks;
- Debt investment securities carried at FVOCI and amortised cost;
- Loans and advances to customers:
- Insurance assets and receivables;
- Customer acceptances and other financial assets;
- Loan commitments; and
- Financial guarantees and contracts.

No impairment loss is recognised on equity investments.

IFRS 9 outlines a 'three-stage' model for impairment based on changes in credit quality since initial recognition as summarised below:

Stage 1: When there has not been a Significant Increase in Credit risk (SICR) since its initial recognition, an amount equal to 12 months Expected Credit Loss (ECL) is recorded. 12-month ECL is the portion of ECL that result from default events on a financial instrument that are possible within the 12 months after the reporting date. For those instruments with a remaining maturity of less than 12 months, a probability of default corresponding to remaining term to maturity is used.

Stage 2: When a financial instrument shows a Significant Increase in Credit Risk (SICR) since its initial recognition, it is moved to Stage 2 and an amount equal to Lifetime ECL is recorded against these financial instruments. Lifetime ECL are the ECL that result from all possible default events over the expected life of the financial instrument.

3 Material accounting policies (continued)

(g) Impairment (continued)

Measurement of ECL (continued)

Stage 3: Financial instruments considered as credit impaired are moved to Stage 3 and amount equal to Lifetime ECL is recorded against these financial instruments.

The Group employs statistical models for ECL calculations. For measuring ECL under IFRS 9, the key inputs are the term structure of the following:

- Probability of default (PD);
- Loss Given Default (LGD); and
- Exposure at Default (EAD).

These parameters are derived from the Group's internally developed statistical models or external data, and other historical data. These are adjusted to reflect forward-looking information. Additionally, the Group has elaborate review process to adjust the ECL numbers for the factors not being captured in the model, as a part of Management Overlay.

Summary of statistical parameters/inputs are as follows:

- PD The probability of default is an estimate of the likelihood of default over a given time horizon.
- EAD The exposure at default is an estimate of the exposure at a future default date, taking into account expected changes in the exposure after the reporting date upto default date.
- LGD The loss given default is an estimate of the loss arising in the case where a default occurs at a given time. It is based on the difference between the contractual cash flows due and expect recovery including expected amount from sale of collateral. It is usually expressed as a percentage of the EAD.

ECL are a probability-weighted estimate of credit losses. They are measured as follows:

- financial assets that are not credit-impaired at the reporting date: as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Group expects to receive);
- financial assets that are credit-impaired at the reporting date: as the difference between the gross carrying amount and the present value of estimated future cash flows;
- undrawn loan commitments: as the present value of the difference between the contractual cash flows that are due to the Group if the commitment is drawn down and the cash flows that the Group expects to receive; and
- financial guarantee contracts: the expected payments to reimburse the holder less any amounts that the Group expects to recover.
- The Group measures ECL on an individual basis, or on a collective basis for portfolios of loans that share similar economic risk characteristics (Retail portfolio). The measurement of the loss allowance is based on the present value of the asset's expected cash flows using the asset's original interest rate whether it is measured on an individual basis or a collective basis.

3. Material accounting policies (continued)

(g) *Impairment (continued)*

Credit-impaired financial assets

A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Credit-impaired financial assets are referred to as Stage 3 assets. Evidence of credit-impairment includes observable data about the following events:

- significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or past due event;
- the disappearance of an active market for a security because of financial difficulties; or
- the purchase of a financial asset at a deep discount that reflects the incurred credit losses.

It may not be possible to identify a single discrete event-instead, the combined effect of several events may have caused financial assets to become credit-impaired. The Group assesses whether debt instruments that are financial assets measured at amortised cost or FVOCI are credit-impaired at each reporting date. To assess if sovereign and corporate debt instruments are credit impaired, the Group considers factors such as timing of coupon payments, credit ratings and the ability of the borrower to raise funding.

A loan is considered credit-impaired when a concession is granted to the borrower due to a deterioration in the borrower's financial condition, unless there is evidence that as a result of granting the concession the risk of not receiving the contractual cash flows has reduced significantly and there are no other indicators of impairment. For financial assets where concessions are contemplated but not granted the asset is deemed credit impaired when there is observable evidence of credit-impairment including meeting the definition of default. The definition of default includes unlikeliness to pay indicators and a backstop if amounts are overdue for 90 days or more.

Purchased or originated credit-impaired (POCI) financial assets

POCI financial assets are treated differently because the asset is credit-impaired at initial recognition. For these assets, the Group recognises all changes in lifetime ECL since initial recognition as a loss allowance with any changes recognised in profit or loss. A favourable change for such assets creates an impairment gain.

Definition of default

Group defines a non-retail, retail and investment instrument as in default, which is largely aligned with the definition of credit-impaired, when it meets one or more of the following criteria:

Quantitative criteria

The borrower is 90 (or more) days past due on its contractual payments.

- 3. Material accounting policies (continued)
- (g) Impairment (continued)

Definition of default (continued)

Qualitative criteria:

The bank classifies the loans as Non-performing (NPA) when:

- Such loans, which may lead to incurring of some loss due to adverse factors (financial, economic, legal, political or managerial) which may hinder repayment, or due to weakening of security.
- Loans whose full recovery seems doubtful on the basis of information available, leading, generally, to a loss of part of these loans (when the financial position of the customer and securities are not sufficient).
- Loans where bank has exhausted all courses of action available but failed to recover anything, or where there is a possibility that nothing shall be recovered.

Expected life

For instruments in Stage 2 or Stage 3, loss allowances reflect expected credit losses over the expected remaining lifetime of the instrument. For most instruments, the expected life is limited to the remaining contractual life. An exemption is provided for certain instruments with the following characteristics: (a) the instrument includes both a loan and undrawn commitment component; (b) the contractual ability to demand repayment and cancel the undrawn commitment is present; and (c) the exposure to credit losses is not limited to the contractual notice period. For products in scope of this exemption, the expected life may vary from remaining contractual life and is the period over which our exposure to credit losses is not mitigated by our normal credit risk management actions. This period varies by product and risk category and is estimated based on our historical experience with similar exposures and consideration of credit risk management actions taken as part of our regular credit review cycle like credit cards, overdraft balances, etc. Determining the instruments in scope for this exemption and estimating the appropriate remaining life based on our historical experience and credit risk mitigation practices requires significant judgment.

Modification of financial assets

The Group sometimes renegotiates or otherwise modifies the contractual cash flows of loans to customers. Where this happens, the Group assesses whether or not the new terms are substantially different to the original terms. The Group does 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 rate.
- Change in the currency the loan is denominated in.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the loan.

3. Material accounting policies (continued)

(g) *Impairment (continued)*

Modification of financial assets (continued)

If the terms are substantially different, the Group derecognizes the original financial asset and recognizes a 'new' asset at fair value and recalculates a new effective interest 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 recognized 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 recognized in profit or loss as a gain or loss on derecognition.

If the terms are not substantially different, the renegotiation or modification does not result in the derecogntion, and the Group recalculates the gross carrying amount based on the revised cash flows of the financial asset and recognizes a modification gain or loss in profit or loss. The new gross carrying amount is recalculated by discounting the modified cash flows at the original effective interest rate.

Derecognition of Financial Assets

Financial assets, or a portion thereof, are derecognized when the contractual rights to receive the cash flows from the assets have expired, or when they have been transferred and either (i) the Group transfers substantially all the risks and rewards of ownerships, or (ii) the Group neither transfers nor retains substantially all the risks and rewards of ownership and the Group has not retained control.

The Group enters into transactions where it retains the contractual rights to receive cash flows from assets but assumes a contractual obligation to pay those cash flows to other entities and transfers substantially all of the risks and rewards.

These transactions are accounted for as 'pass through' transfers that result in derecognition if the Group:

- Has no obligation to make payments unless it collects equivalent amounts from the assets;
- Is prohibited from selling or pledging the assets; and
- Has an obligation to remit any cash it collects from the assets without material delay.

Collateral (shares and bonds) furnished by the Group under standard repurchase agreements and securities lending and borrowing transactions are not derecognised because the Group retains substantially all the risks and rewards on the basis of predetermined repurchase price, and the criteria for de-recognition are therefore not met. This also applies to certain securitisation transactions in which the Group retain a subordinated residual interest.

- 3. Material accounting policies (continued)
- (g) Impairment (continued)

Write-offs

Financial assets are written off when there is no reasonable expectation of recovery, such as a debtor failing to engage in a repayment plan with the company. The Group categorises a retail loan or receivable for write off when a debtor fails to make contractual payments exceeding a certain number of days, and meets other pre-defined criteria as per bank's internal policy. As regards the non retail loans, the write off of loans is done based on the individual assessment of these loans on a case to case basis. Where loans or receivables have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivable due. Where recoveries are made, these are recognised in profit or loss.

Financial guarantees contract

A financial guarantee contract is a contract that requires the issuer 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.

Financial guarantee contracts issued by a group entity are initially measured at their fair values. Subsequently they are measured at the higher of:

- the amount of the loss allowance determined in accordance with IFRS 9; and
- the amount initially recognised less, where appropriate, cumulative amount of income recognised in accordance with the Group's revenue recognition policies. Customer acceptances

Acceptances arise when the Group is under an obligation to make payments against documents drawn under letters of credit. Acceptances specify the amount of money, the date and the person to which the payment is due. After acceptance, the instrument becomes an unconditional liability (time draft) of the Group and is therefore recognised as a financial liability in the consolidated statement of financial position with a corresponding contractual right of reimbursement from the customer recognised as a financial asset. Acceptances have been considered within the scope of IFRS 9 - Financial Instruments and are recognised as a financial liability in the consolidated statement of financial position with a contractual right of reimbursement from the customer as a financial asset. Therefore, commitments in respect of acceptances have been accounted for as financial assets and financial liabilities.

Curing period

The Group continues to monitor such financial instruments for a minimum probationary period of 12 months to confirm if the risk of default has decreased sufficiently before upgrading such exposure from Lifetime ECL (Stage 2) to 12 months ECL (Stage 1).

The Group is observing a probationary period of a minimum of 3 instalments (for repayments which are on a quarterly basis or shorter) and 12 months (in cases where instalments are on a longer frequency than quarterly) after the restructuring, before upgrading from Stage 3 to 2.

3. Material accounting policies (continued)

(h) **Derivatives and hedging**

IFRS 9 expands the scope of hedged items and risks eligible for hedge accounting and aligns hedge accounting more closely with risk management. IFRS 9 envisions an objectives-based test that focuses on the economic relationship between the hedged item and the hedging instrument, and the effect of credit risk on that economic relationship.

If a hedging relationship ceases to meet the hedge effectiveness requirement relating to the hedge ratio under IFRS 9, but the risk management objective for that designated hedging relationship remains the same, the Bank shall adjust the hedge ratio of the hedging relationship so that it meets the qualifying criteria again.

Gains and losses arising from changes in the fair value of derivatives that are not the hedging instrument in a qualifying hedge are recognised as they arise in profit or loss. Gains and losses are recorded in income from trading activities except for gains and losses on those derivatives that are managed together with financial instruments designated at fair value; these gains and losses are included in 'Other Operating Income'.

(i) Due from/to other banks

Amounts due from/to banks are initially recognised at fair value and measured subsequently at amortised cost using the effective interest method. Impairment of amount due from banks is assessed as outlined in the accounting policy for financial instruments.

(j) Cash and cash equivalents

For the purpose of consolidated statement of cash flows, cash and cash equivalents comprise of cash on hand, unrestricted balances held with central banks and highly liquid financial assets (such as current, call accounts and placements) with original maturities of three months or less from the date of its acquisition.

(k) **Customer acceptances**

Acceptances arise when the Group is under an obligation to make payments against documents drawn under letters of credit. Acceptances specify the amount of money, the date and the person to which the payment is due. After acceptance, the instrument becomes an unconditional liability (time draft) of the Group and is therefore recognised as a financial liability in the consolidated statement of financial position with a corresponding contractual right of reimbursement from the customer recognised as a financial asset. Acceptances have been considered within the scope of IFRS 9 - Financial Instruments and are recognised as a financial liability in the consolidated statement of financial position with a contractual right of reimbursement from the customer as a financial asset. Therefore, commitments in respect of acceptances have been accounted for as financial assets and financial liabilities.

3. Material accounting policies (continued)

(I) **Derivative financial instruments**

Derivatives are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at their fair value. Fair values are obtained from quoted market prices in active markets, including recent market transactions. The method of recognising the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

The Group documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedging transactions. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

The fair values of various derivative instruments are disclosed in Note 32.

Fair value hedge

The fair value change on qualifying hedging instruments is recognised in profit or loss except when the hedging instrument hedges an equity instrument designated at FVOCI in which case it is recognised in OCI. The Group has not designated fair value hedge relationships where the hedging instrument hedges an equity instrument designated at FVOCI.

The carrying amount of a hedged item not already measured at fair value is adjusted for the fair value change attributable to the hedged risk with a corresponding entry in profit or loss. For debt instruments measured at FVOCI, the carrying amount is not adjusted as it is already at fair value, but the part of the fair value gain or loss on the hedged item associated with the hedged risk is recognised in profit or loss instead of OCI. When the hedged item is an equity instrument designated at FVOCI, the hedging gain/loss remains in OCI to match that of the hedging instrument.

Where hedging gains/losses are recognised in profit or loss, they are recognised in the same line as the hedged item.

The fair value adjustment to the carrying amount of hedged items for which the EIR method is used (i.e. debt instruments measured at amortised cost or at FVOCI) arising from the hedged risk is amortised to profit or loss commencing no later than the date when hedge accounting is discontinued.

3. Material accounting policies (continued)

(I) Derivative financial instruments (continued)

Cash flow hedge

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in the cash flow hedge reserve within equity. The gain or loss relating to the ineffective portion is recognised immediately in profit or loss, within other gains/(losses).

Amounts accumulated in cash flow hedge reserve are reclassified to profit or loss in the same period during which the hedged future cash flows affect profit or loss, in the same line in which the hedged cash flows are recognised. If the Group expects that all or a portion of the accumulated loss will not be recovered, then that amount is immediately reclassified to profit or loss.

The Group discontinues hedge accounting only when the hedging relationship (or a part thereof) ceases to meet the qualifying criteria (after rebalancing, if applicable). This includes instances when the hedging instrument expires or is sold, terminated or exercised, or where the occurrence of the designated hedged forecast transaction is no longer considered to be highly probable. The discontinuation is accounted for prospectively. Any gain/loss recognised in OCI and accumulated in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in profit or loss. When a forecast transaction is no longer expected to occur, the gain/loss accumulated in equity is reclassified and recognised immediately in profit or loss.

(m) Debt securities issued

Debt issued is recognised initially at fair value, net of transaction costs incurred. After initial measurement, debt issued is subsequently measured at amortised cost using the effective interest rate. Amortised cost is calculated by taking into account any discount or premium on the issue and costs that are an integral part of the effective interest rate.

(n) **Property and equipment**

Land and buildings comprise branches, offices and certain residential premises purchased for occupation of management and staff. Property and equipment is stated at cost less accumulated depreciation and accumulated impairment. Cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent expenditures are included in the asset's carrying amount or are 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 cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repair and maintenance costs are charged to the consolidated income statement during the financial period in which they are incurred.

3. Material accounting policies (continued)

(n) **Property and equipment (continued)**

Land is not depreciated as it is deemed to have an infinite life. Depreciation on other assets is calculated using the straight-line method to write down the cost of assets to their estimated residual values over their expected useful economic lives as follows:

	Years
Buildings	15 – 30
Computer equipment and software	2 -15
Furniture, fixtures and equipment	4 – 6
Leasehold improvements	2 – 6
Motor vehicles	2 – 4

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Capital work in progress is stated at cost and is transferred to the appropriate asset category when it is brought into use and is depreciated in accordance with the Group's accounting policy.

Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount.

Gains and losses on disposal of property and equipment are determined by comparing the sales proceeds to the carrying value of the asset disposed and are taken into account in determining operating income.

(o) **Employee benefits**

(i) Defined contribution plan

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans are recognised as an employee benefit expense in consolidated income statement in the periods during which services are rendered by employees. Pension contributions are made in respect of UAE national employees to the UAE General Pension and Social Security Authority in accordance with the UAE Federal Law No (7), 1999 for Pension and Social Security.

3. Material accounting policies (continued)

(0) Employee benefits (continued)

(ii) Defined benefit plan

Provision is made for the end of service benefits due to non-UAE nationals in accordance with the UAE Labor Law for their periods of service up to the financial position date. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate 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. The provision arising is disclosed as 'provision for employees' end of service benefits' under other liabilities in the consolidated statement of financial position.

(iii) Short-term employee benefits

Short-term employee benefits obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognized for the amount expected to be paid under shortterm if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

A provision is made for the estimated liability for employees' entitlements to annual leave and leave passage as a result of services rendered by the employees up to financial position date. This provision is included in other liabilities.

(p) Fiduciary assets

Assets and the income arising on the Group's fiduciary activities, where it acts in a fiduciary capacity such as nominee, trustee or agent, are excluded from these consolidated financial statements. Income earned by the Group from its fiduciary services is recognized in accordance with the accounting policy on fees and commission income.

(q) Share capital

(i) Share issue costs

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction from the proceeds.

(ii) Dividends on ordinary shares

Dividends on ordinary shares are recognized in equity in the period in which they are approved by the Group's shareholders.

3. Material accounting policies (continued)

(r) **Provisions and contingent liabilities**

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

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, a receivable is recognized as an asset only if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

Contingent liabilities, which include certain guarantees and letters of credit, are possible obligations that arise from past events whose existence will be confirmed only by the occurrence, or nonoccurrence, of one or more uncertain future events not wholly within the Group's control; or are present obligations that have arisen from past events but are not recognized because it is not probable that settlement will require outflow of economic benefits, or because the amount of the obligations cannot be reliably measured. Contingent liabilities are not recognized in the consolidated financial statements but are disclosed in the notes to the consolidated financial statements, unless they are remote.

(s) **Deposits from customers**

Deposits from customers are recognized initially at fair value, net of transaction costs incurred. Deposits from customers are subsequently carried at amortized cost using the effective interest method.

(t) Foreign currencies

Items included in the consolidated financial statements of the Group are measured using UAE Dirhams which is the currency of the primary economic environment in which the Group operates ('functional currency'). The consolidated financial statements are presented in UAE Dirhams. Foreign currency transactions are translated into the UAE Dirham at the rate ruling on the transaction date. Monetary assets and liabilities denominated in foreign currencies are re-translated into UAE Dirhams at the rates ruling at the consolidated statement of financial position date. Any resultant gains or losses are accounted for in the consolidated income statement other than for items presented in other comprehensive income. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

(u) Interest income and expense

Interest income and expense are recognized in the consolidated income statement for all instruments measured at amortized cost using the effective interest method. Interest earned whilst holding investment securities is reported in interest income in the consolidated income statement.

The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability.

3. Material accounting policies (continued)

(u) Interest income and expense (continued)

Once a financial asset or a group of similar financial assets has been written down as a result of an impairment loss, interest income is recognized using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss.

(v) Fee and commission income

Fees and commissions, other than loan arrangement fees, are generally recognized when the service has been provided. Loan commitment fees for loans that are likely to be drawn down are deferred and recognized as an adjustment to the effective interest rate on the loan. Portfolio and other management advisory and service fees are recognized based on the applicable service contracts, usually on a timeproportionate basis. Fees earned on the Bank's fiduciary activities are recognized over the period in which the service is provided. The same principle is applied to custody services that are continuously provided over an extended period of time.

(w) Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the consolidated statement of financial position when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

(x) 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. All transactions between business segments are conducted on an arm's length basis, with intra-segment revenue and costs being eliminated. Income and expenses directly associated with each segment are included in determining business segment performance. In accordance with IFRS 8 Operating Segments, the Group has the following business segments: retail banking, Wholesale banking, business banking, treasury and Insurance business.

(y)Intangible assets

Intangible assets acquired in a business combination are measured on initial recognition at cost, which is their fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and any accumulated impairment losses. The useful lives of intangible assets are assessed to be either finite or indefinite.

Intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization period and the amortization method for an intangible asset with a finite useful life are reviewed at least at each financial year end. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are accounted for by changing the amortization period or method, as appropriate, and are treated as changes in accounting estimates. The amortization expense on intangible assets with finite lives is recognized in the consolidated income statement in the expense category consistent with the function of the intangible asset.

3. Material accounting policies (continued)

(y) *Intangible assets (continued)*

Intangible assets with indefinite useful lives are tested for impairment annually either individually or at the cash generating unit level. Such intangibles are not amortized. The useful life of an intangible asset with an indefinite life is reviewed annually to determine whether indefinite life assessment continues to be supportable. If not, the change in the useful life assessment from indefinite to finite is made on a prospective basis.

(i) License

The license represents the right to conduct insurance operations, which is granted by the relevant insurance regulator. This license is assessed as having an indefinite useful life and included in goodwill.

(ii) Customer relationships

The value of customer relationships represents the value of future cash flows expected from renewals and the cross-selling of new products to customers known and identified at the time of the acquisition and will be amortized on a straight-line basis over the estimated useful life which is four years.

(z) Insurance contracts

Insurance and reinsurance contracts held

Insurance contracts

Insurance contracts are contracts under which the Group accepts significant insurance risk from a policyholder by agreeing to compensate the policyholder if a specified uncertain future event adversely affects the policyholder. In making this assessment, all substantive rights and obligations, including those arising from law or regulation, are considered on a contract-by-contract basis. The Group uses judgement to assess whether a contract transfer insurance risk (that is, if there is a scenario with commercial substance in which the Group has the possibility of a loss on a present value basis) and whether the accepted insurance risk is significant.

Unit of account

The Group manages insurance contracts issued by product lines within an operating segment, where each product line includes contracts that are subject to similar risks. All insurance contracts within a product line represent a portfolio of contracts. Each portfolio is further disaggregated into groups of contracts, which are: (i) contracts that are onerous at initial recognition; (ii) contracts that at initial recognition have no significant possibility of becoming onerous subsequently; or (iii) a group of remaining contracts. These groups represent the level of aggregation at which insurance contracts are initially recognised and measured.

- 3. Material accounting policies (continued)
- (z) Insurance contracts (continued)

Unit of account (continued)

For each portfolio of contracts, the Group determines the appropriate level at which reasonable and supportable information is available, to assess whether these contracts are onerous at initial recognition and whether non-onerous contracts have a significant possibility of becoming onerous. This level of granularity determines sets of contracts. The Group determines at what level of granularity it has reasonable and supportable information that is sufficient to conclude that all contracts within a set are sufficiently homogeneous and will be allocated to the same group without performing an individual contract assessment.

Recognition and derecognition

Groups of insurance contracts issued are initially recognised from the earliest of the following:

- (a) the beginning of the coverage period;
- (b) the date when the first payment from the policyholder is due or actually received, if there is no due date; and
- (c) when the Group determines that a group of contracts becomes onerous.

Reinsurance contracts held are recognised as follows:

- (a) a group of reinsurance contracts held that provide proportionate coverage (quota share reinsurance) is recognised at the later of:
 - i. the beginning of the coverage period of the group; and
 - ii. the initial recognition of any underlying insurance contract;
- (b) all other groups of reinsurance contracts held are recognised from the beginning of the coverage period of the group of reinsurance contracts held;
- (c) unless the Group entered into the reinsurance contract held at or before the date when an onerous group of underlying contracts is recognised prior to the beginning of the coverage period of the group of reinsurance contracts held, in which case the reinsurance contract held is recognised at the same time as the group of underlying insurance contracts is recognised. Only contracts that individually meet the recognition criteria by the end of the reporting period are included in the groups. When contracts meet the recognition criteria in the groups after the reporting date, they are added to the groups in the reporting period in which they meet the recognition criteria, subject to the annual cohorts restriction. Composition of the groups is not reassessed in subsequent periods.

- 3. Material accounting policies (continued)
- (z) *Insurance contracts (continued)*

Contract boundary

The Group uses the concept of contract boundary to determine what cash flows should be considered in the measurement of groups of insurance contracts. Cash flows are within the boundary of an insurance contract if they arise from the rights and obligations that exist during the period in which the policyholder is obligated to pay premiums or the Group has a substantive obligation to provide the policyholder with insurance contract services. A substantive obligation ends when:

- (a) the Group has the practical ability to reprice the risks of the particular policyholder or change the level of benefits so that the price fully reflects those risks; or
- (b) both of the following criteria are satisfied:
 - i. the Group has the practical ability to reprice the contract or a portfolio of contracts so that the price fully reflects the reassessed risk of that portfolio; and
 - ii. the pricing of premiums up to the date when risks are reassessed does not reflect the risks related to periods beyond the reassessment date.

In assessing the practical ability to reprice, risks transferred from the policyholder to the Group, such as insurance risk and financial risk, are considered; other risks, such as lapse or surrender and expense risk, are not included. Cash flows outside the insurance contracts boundary relate to future insurance contracts and are recognised when those contracts meet the recognition criteria.

Measurement

The premium allocation approach ("PAA") is a simplified approach for the measurement of the liability for remaining coverage, that an entity may choose to use when the premium allocation approach provides a measurement which is not materially different from that under the general measurement model or if the coverage period of each contract in the group of insurance contracts is one year or less. Under the premium allocation approach, the liability for remaining coverage ("LRC") is measured as the amount of premiums received net of acquisition cash flows paid, less the net amount of premiums and acquisition cash flows that have been recognized in profit or loss over the expired portion of the coverage period based on the passage of time.

The Group uses the PAA for measuring contracts with a coverage period of one year or less. The Group is adopting the PAA measurement model for the measurement of LRC for all its insurance contracts and reinsurance contracts. This is principally based on the eligibility test for fulfillment cash flows and that coverage period for most contracts are one year or less. Some contracts have coverage period more than one year, but passed the eligibility test.

3. Material accounting policies (continued)

(z)Insurance contracts (continued)

Measurement (continued)

For insurance contracts issued, on initial recognition, the Group measures the LRC at the amount of premiums received, less any acquisition cash flows paid.

For reinsurance contracts held, on initial recognition, the Group measures the remaining coverage at the amount of ceding premiums paid, plus broker fees paid to a party other than the reinsurer and any amounts arising from the derecognition of any other relevant pre-recognition cash flows.

The carrying amount of a group of insurance contracts issued at the end of each reporting period is the sum of:

- the LRC; and a.
- b. the Liability for Incurred Claims ("LIC"), comprising the fulfillment cash flows ("FCF") related to past service allocated to the group at the reporting date.

The carrying amount of a group of reinsurance contracts held at the end of each reporting period is the sum of:

- the remaining coverage; and a.
- the incurred claims, comprising the FCF related to past service allocated to the group at the b. reporting date.

For insurance contracts issued, at each of the subsequent reporting dates, the LRC is:

- a. increased for premiums received in the period
- b. decreased for insurance acquisition cash flows paid in the period;
- c. decreased for the amounts of expected premium receipts recognised as insurance revenue for the services provided in the period recognized in profit or loss over the expired portion of the coverage period based on the passage of time.

For reinsurance contracts held, at each of the subsequent reporting dates, the remaining coverage is:

- a. increased for ceding premiums paid in the period;
- b. increased for broker fees paid in the period, if any; and
- decreased for the expected amounts of ceding premiums and broker fees, if any, recognised as c. reinsurance expenses for the services received in the period recognized in profit or loss over the expired portion of the coverage period based on the passage of time.

The Group does not adjust the LRC for insurance contracts issued and the remaining coverage for reinsurance contracts held for the effect of the time value of money, because insurance premiums are due within the coverage period of contracts, which is one year or less. The Group adjusts the remaining coverage for reinsurance contracts held for the effect of the risk of reinsurer's non-performance.

3. Material accounting policies (continued)

(z) *Insurance contracts (continued)*

Onerous contract

The Group assumes that no contracts are onerous at initial recognition, unless facts and circumstances indicate otherwise. If facts and circumstances indicate that some contracts are onerous, an additional assessment is performed to distinguish onerous contracts from non-onerous ones.

If facts and circumstances indicate that a group of insurance contracts measured under the PAA is onerous on initial recognition or becomes onerous subsequently, the Group establishes a loss component as the excess of the fulfilment cash flows that relate to the remaining coverage of the group over the carrying amount of the liability for remaining coverage of the group. The loss component is remeasured at each subsequent reporting date.

When a loss is recognised on initial recognition of an onerous group of underlying insurance contracts or on addition of onerous underlying insurance contracts to that group, the carrying amount of the asset for remaining coverage for reinsurance contracts held measured under the PAA is increased by the amount of income recognised in profit or loss and a loss-recovery component is established or adjusted for the amount of income recognised. The referred income is calculated by multiplying the loss recognised on underlying insurance contracts by the percentage of claims on underlying insurance contracts that the Group expects to recover from the reinsurance contract held that are entered into before or at the same time as the loss is recognised on the underlying insurance contracts.

When underlying insurance contracts are included in the same group with insurance contracts issued that are not reinsured, the Group applies a systematic and rational method of allocation to determine the portion of losses that relates to underlying insurance contracts.

Insurance revenue

The insurance revenue for the period is the amount of expected premium receipts allocated to the period. The Group allocates the expected premium receipts to each period of insurance contract services on the basis of the passage of time.

Insurance expense

Insurance service expenses include the following:

- incurred claims for the period. 0
- other incurred directly attributable expenses. 0
- insurance acquisition cash flows expense. 0
- 0 An element of time value of money of LIC for the period.

- 3. Material accounting policies (continued)
- (z) *Insurance contracts (continued)*

Insurance acquisition costs

Insurance acquisition cash flows are the costs that are directly associated with selling, underwriting and starting a group of insurance contracts (issued or expected to be issued) and that are directly attributable to a portfolio of insurance contracts. Directly attributable expenses are the costs that can be fully or partially attributed to the fulfillment of the groups of insurance contracts. The Group allocates the attributable costs based on a number of drivers. Both acquisition and attributable costs fall under the insurance service expense. While the non-attributable costs are reported under other operating expenses.

Insurance finance income or expenses and reissuance finance expense or income

Insurance finance income or expenses and reinsurance finance expense or income comprise the change in the carrying amount of the group of insurance contracts arising from:

- the effect of the time value of money and changes in the time value of money; and
- the effect of financial risk and changes in financial risk.

For contracts measured under the PAA, the main amounts within insurance finance income or expenses

- interest accreted on the LIC & Assets of incurred claims ("AIC"); and
- the effect of changes in interest rates and other financial assumptions.

3. Material accounting policies (continued)

Right-of-use assets and lease liabilities (aa)

Lease liabilities

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable
- variable lease payment that are based on an index or a rate

Interest rate for discounting

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be determined, the lessee's incremental borrowing rate is used, being the rate that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions.

Right-of-use assets

Right-of-use assets are 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 incentives received
- any initial direct costs, and
- restoration costs.

Short-term leases and leases of low-value assets

Payments associated with short-term leases and leases of low-value assets are recognised on a straightline basis as an expense in profit or loss. Short-term leases are leases with a lease term of 12 months or less.

4. Cash and balances with UAE Central Bank

	2023 AED'000	2022 AED'000
Cash in hand Balances with the UAE Central Bank	819,513 4,905,602	711,362 4,002,530
	5,725,115	4,713,892

As per the CBUAE regulations, the Bank is allowed to draw their balances held in the UAE Central Bank reserve account, while ensuring that they meet the reserve requirements over 14 days period. Therefore the balances have been classified as part of cash and cash equivalent (Note 33).

5. Due from other banks, net

	2023 AED'000	2022 AED'000
Placements with other banks Demand deposits Banker's acceptances Syndicated loans Trade loans	1,069,269 1,635,959 4,053,914 4,083,711 1,548,797	514,066 1,626,926 3,958,875 3,664,294 1,724,013
Others Total due from other banks Provision for credit loss	46,473 12,438,123 (51,627)	25,445 11,513,619 (57,298)
Due from other banks, net	12,386,496	11,456,321
The below represents deposits and balances due from:		
	2023 AED'000	2022 AED'000
Banks in UAE Banks outside UAE	927,050 11,511,073	357,897 11,155,722
Total due from other banks	12,438,123	11,513,619

6. Loans and advances, net

	2023 AED'000	2022 AED'000
(a) Loans and advances: Retail banking loans Wholesale banking loans Business banking loans	20,106,097 11,953,190 9,923,100	18,815,285 10,279,813 9,049,221
Total loans and advances [Note 6(b)] Provision for credit loss [Note 6(c)]	41,982,387 (2,514,887)	38,144,319 (2,073,052)
Net loans and advances	39,467,500	36,071,267
(b) Analysis of loans and advances: Personal loans Mortgage loans Credit cards Auto loans RAK Business loans Other Business banking loans Wholesale banking loans Other retail loans Total loans and advances	5,652,481 9,292,485 2,385,714 451,065 3,938,071 5,985,029 11,953,190 2,324,352	5,545,961 7,670,327 2,196,406 400,301 3,404,286 5,644,935 10,279,813 3,002,290
(c) Movement in provision for credit losses:		
Balance at the beginning of the year Impairment allowance for the year [Note 6(d)] Written-off during the year	2,073,052 1,065,534 (623,699)	1,893,208 702,030 (522,186)
Balance at the end of the year	2,514,887	2,073,052

6. Loans and advances, net (continued)

(d) Provision for credit losses of loans and advances, net:

	2023 AED'000	2022 AED'000
Impairment allowance for the year Net recovery during the year	1,065,534 (118,396)	702,030 (93,712)
	947,138	608,318

Net recovery mainly represents amounts subsequently recovered from fully written-off loans.

Islamic financing assets: (e)

The below table summarizes the Islamic financing assets that are part of loans and advances above:

	2023	2022
	AED'000	AED'000
Islamic financing assets		
Islamic retail financing assets	3,138,902	3,445,674
Islamic business banking assets	2,226,653	2,252,856
Islamic wholesale banking assets	248,028	412,679
Total Islamic financing assets	5,613,583	6,111,209
Provision for impairment	(411,976)	(394,217)
	5,201,607	5,716,992
Analysis of Islamic financing assets		
Islamic Salam personal finance	1,960,270	2,082,846
Islamic Auto Murabaha	43,934	38,586
Islamic business banking finance	2,226,653	2,252,856
Islamic Ijara Property Finance	1,095,658	1,278,451
Murabaha Islamic credit cards	38,797	43,995
Islamic wholesale banking	248,028	412,679
Islamic finance – other	243	1,796
	5,613,583	6,111,209

6. Loans and advances, net (continued)

<i>(f)</i>	Movement in provision for credit losses - Islamic	2023 AED'000	2022 AED'000
Bala	nce at the beginning of the year	394,217	399,390
	airment allowance for the year	126,563	119,548
-	ten-off during the year	(108,804)	(124,721)
Bala	nce at the end of the year	411,976	394,217
7.	Investment securities, net		
		2023	2022
		AED'000	AED'000
	urities at fair value through other comprehensive income		
Quo	ted equity securities	445,814	437,494
	uoted equity securities	-	5,240
	ted debt securities*	5,232,837	3,655,522
Unq	uoted debt securities	113,863	36,490
		5,792,514	4,134,746
	rities at fair value through profit or loss (FVPL)		
Quo	ted funds	71,091	66,071
	uoted funds	43,960	41,425
	ted equity securities	18,964	-
Quo	ted debt securities	112,009	-
	•	246,024	107,496
Inve	stment securities measured at fair value	6,038,538	4,242,242
Secu	urities held at amortized cost		
Quo	ted debt securities*	7,277,237	7,163,089
Unq	uoted debt securities	-	115,841
		7,277,237	7,278,930
Prov	vision for credit loss for Securities held at amortized cost	(77,708)	(57,124)
Inve	estment securities measured at amortised cost	7,199,529	7,221,806
Net	investment securities	13,238,067	11,464,048

7. Investment securities, net (continued)

As at 31 December 2023, quoted debt securities with fair value of AED 2,627 million and carrying value of AED 2,647 million (31 December 2022: fair value of AED 3,046 million and carrying value AED 3,135 million) have been given as collateral against repo borrowings of AED 2,246 million (31 December 2022: AED 2,639 million).

During the year ended 31 December 2023, change in fair value of investment securities measured at FVPL resulted in gain of AED 8.7 million (31 December 2022: loss of AED 22.4 million) and was recognised as investment income / loss in the consolidated statement of profit or loss (Note 24).

	2023	2022
	AED'000	AED'000
The composition of the investment portfolio by category is as		
follows:		
Federal and local Government - UAE	2,374,633	2,605,832
Government related entity - UAE	759,903	862,482
Government - GCC	461,613	572,937
Government - other	574,348	850,247
Banks and financial institutions - UAE	1,270,199	635,725
Banks and financial institutions - GCC	1,003,797	1,014,027
Banks and financial institutions - other	2,346,014	1,827,012
Public limited companies - UAE	785,653	381,795
Public limited companies - GCC	1,113,739	716,984
Public limited companies - other	2,046,047	1,503,901
Total debt securities	12,735,946	10,970,942
Quoted equity securities	464,778	437,494
Quoted funds	71,091	66,071
Unquoted funds	43,960	41,425
Unquoted equity securities	-	5,240
Total investment securities	13,315,775	11,521,172

7. Investment securities, net (continued)

Movement in investment securities for the year ended 31 December 2023 and 31 December 2022:

	FVOCI AED'000	FVPL AED'000	Amortized Cost AED'000	Total AED'000
At 1 January 2023 Purchases Proceeds from disposal/maturities Net changes in fair value due to	4,134,746 3,638,742 (2,125,188)	107,496 2,750,473 (2,638,269)	7,278,930 7,070,319 (7,153,170)	11,521,172 13,459,534 (11,916,627)
revaluation Net changes in fair value due to	128,076	-	-	128,076
hedge and forex Net changes in fair value through	19,547	-	685	20,232
profit or loss Profit on sale of equity investments	-	8,742	-	8,742
measured at FVOCI Amount charged to income Amortization of premium / discount	(5,398) (36,752) 37,129	- - -	- - 80,473	(5,398) (36,752) 117,602
Profit on sale of debt instruments transferred to profit and loss	1,612	17,582	-	19,194
At 31 December 2023	5,792,514	246,024	7,277,237	13,315,775
_			Amortized	
	FVOCI AED'000	FVPL AED'000	Cost AED'000	Total AED'000
At 1 January 2022	4,661,991	236,876	4,591,996	9,490,863
Purchases Proceeds from disposal/maturities Net changes in fair value due to	2,965,252 (2,991,979)	1,866,173 (1,976,368)	4,157,723 (1,458,109)	8,989,148 (6,426,456)
revaluation	(145,454)	-	-	(145,454)
Net changes in fair value due to hedge and forex Net changes in fair value through	(301,000)	-	(679)	(301,679)
profit or loss Profit on sale of equity investments	-	(22,357)	-	(22,357)
measured at FVOCI	17,429	-	-	17,429
Amount charged to income	(118,564)	-	-	(118,564)
Amortization of discount Profit on sale of debt instruments	38,825	-	(12,001)	26,824
transferred to profit and loss	8,246	3,172	-	11,418
At 31 December 2022	4,134,746	107,496	7,278,930	11,521,172

8. Other assets

	2023 AED'000	2022 AED'000 Restated
Interest receivable Profit receivable on Islamic financing assets Prepayments Foreign exchange and other derivative contracts (Note 32) Gold in hand Islamic profit paid in advance Assets acquired in settlements of debts* Other	519,593 94,147 67,613 516,092 72,741 61,577 73,500 335,586	446,933 64,310 36,113 563,489 38,684 14,195 11,395 235,610
	1,740,849	1,410,729

The carrying amount of assets acquired in settlement of debts will be recovered principally through a sale transaction rather than through continuing use. Assets acquired in settlement of debts are subject to revaluation at each reporting date, and is recorded at lower of fair value less cost of sale and the carrying amount in the books.

9. Goodwill and intangible assets

	Inta Goodwill AED'000	ngible assets Software AED'000	Total AED'000
Cost			
At 01 January 2022	166,386	843,097	1,009,483
Additions	-	3,568	3,568
Transfers	-	47,916	47,916
At 31 December 2022	166,386	894,581	1,060,967
Additions	-	715	715
Transfers	-	88,083	88,083
Disposals	-	(9,151)	(9,151)
At 31 December 2023	166,386	974,228	1,140,614
Accumulated amortization			
At 01 January 2022	-	610,820	610,820
Charge for the year	-	79,650	79,650
Disposals	-	-	-
At 31 December 2022	-	690,470	690,470
Charge for the year	-	105,328	105,328
Disposals	-	(7,155)	(7,155)
At 31 December 2023	-	788,643	788,643
Net book value			
At 31 December 2023	166,386	185,585	351,971
At 31 December 2022	166,386	204,111	370,497

For the purpose of impairment assessment, goodwill is allocated to the Group's insurance business. Goodwill is tested for impairment annually or at a more frequent basis when there is evidence that the fair value of the unit is less than the carrying value. The impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit, pro-rata on the basis of the carrying amount of each asset in the unit. An impairment loss recognized for goodwill is not reversed in a subsequent period.

Management has carried out an impairment test for goodwill at the year end and has concluded that no impairment has taken place. For this purpose, the recoverable amount of each cash generating unit has been determined based on a value-in-use calculation using cash flow projections, based on financial forecasts made by senior management, covering a five year period. Cash flows beyond the five-year period are valued using a terminal growth rate, which management believes approximates the long term growth rate for the industry in which the cash generating unit operates. The judgements applied in the value-in-use calculation are disclosed in note 43.

10. Property and equipment

Information Land and Leasehold technology Office Furniture Capital worl buildings improvements assets and Equipment Motor Vehicles prog AED'000 AED	ress Total
Cost	
	,157 1,160,512
·	,444 79,017
·	,330) (47,916)
Disposals (1,857) (1,344) (1,160)	- (4,361)
At 31 December 2022 671,732 107,675 236,657 128,734 4,183 38	,271 1,187,252
Additions 2 3,559 536 1,161 159	,407 164,665
Transfers 2,791 5,536 18,739 925 - (116)	,074) (88,083)
Disposals (13,809) (22,598) (12,011) (11,295) (2,221)	- (61,934)
At 31 December 2023 660,714 90,615 246,944 118,900 3,123 81	,604 1,201,900
Accumulated depreciation and impairment	
At 31 December 2021 262,364 98,172 211,373 121,714 4,899	- 698,522
Charge for the year 21,818 2,491 11,013 3,232 351	- 38,905
Disposals (1,852) (1,296) (1,161)	- (4,309)
At 31 December 2022 284,182 100,663 220,534 123,650 4,089	- 733,118
Charge for the year 21,790 3,059 10,903 2,980 238	- 38,970
Disposals (7,514) (22,594) (11,926) (11,155) (2,152)	- (55,341)
At 31 December 2023 298,458 81,128 219,511 115,475 2,175	- 716,747
Net book value	
At 31 December 2023 362,256 9,487 27,433 3,425 948 81	,604 485,153
At 31 December 2022 387,550 7,012 16,123 5,084 94 38	,271 454,134

11. **Deferred tax liability**

On 9 December 2022 UAE Federal Decree-Law no 47 of 2022 was published setting in place an income tax for Corporations and Businesses for the first time. The taxable income threshold of AED 375,000 at which the 9% tax will apply was set in place by Cabinet Decision No 116 of 2022 which was published on 16 January 2023 and at this point the tax law was considered enacted and substantively enacted for accounting purposes. While current taxes are not payable on profits generated before the Company's first tax year commencing on 1 January 2024, the existence of an enacted tax law results in the need to immediately record deferred taxes on assets and liabilities where the carrying amount differs from the tax base.

Based on the assessment, the Group considers that taxable temporary differences arise in respect of Purchase Price Allocation (PPA) adjustments carried on the Group's Consolidated Balance Sheet and relating to transactions in prior accounting periods. The Group has assessed a potential deferred tax liability in the amount of AED 13.7 million.

The Group will continue to assess the expected impact, and continue to evaluate its interpretation in light of the Decisions and related guidance.

12. Due to other banks

	2023 AED'000	2022 AED'000
Term borrowings	4,185,160	3,289,580
Repurchase agreements (Note 7)	2,246,190	2,638,670
Demand deposits	286,239	263,584
	6,717,589	6,191,834
13. Deposits from customers		
	2023	2022
	AED'000	AED'000
Current accounts	29,577,190	27,088,001
Call deposits	1,134,999	1,226,314
Saving deposits	3,024,141	3,269,816
Time deposits	16,658,812	13,287,179
	50,395,142	44,871,310

Deposits include AED 1,814 million (2022: AED 1,509 million) held by the Group as cash collateral for loans and advances granted to customers.

13. Deposits from customers (continued)

The below table summarizes the Islamic deposits of customers that are part of deposits from customers above:

	2023	2022
	AED'000	AED'000
Wakala deposits	1,300,884	1,756,700
Mudaraba term investment deposits	8,427	11,401
Murabaha Term Deposit	2,719,355	1,465,862
Qard-E-Hassan - current accounts	1,239,814	987,471
Mudaraba - current accounts	495,171	526,405
Mudaraba - saving accounts	214,513	197,140
Mudaraba - call deposits	9,787	20,442
	5,987,951	4,965,421
14. Debt securities issued and other long term borrowings		
	31 December	31 December
	2023	2022
	(audited)	(audited)
	AED'000	AED'000
LICE FOO maillians are dissent to make increased at dissecutet in April 2010		
USD 500 million medium term note issued at discount in April 2019 (a)	1 926 170	1 024 055
• •	1,836,170	1,834,955
USD 145 million private placement net of discount (a) USD 75 million private placement (a)	-	531,557 275,475
USD 75 million private placement (a)	_	275,475
USD 100 million bilateral borrowing (b)	_	367,300
USD 125 million bilateral borrowing (c)	_	459,125
USD 75 million bilateral borrowing (d)	_	275,475
AED 370 million bilateral borrowing (e)	370,000	273,473
USD 50 million bilateral borrowing (f)	183,650	_
AED 370 million Islamic bilateral borrowing (g)	370,000	_
USD 100 million bilateral borrowing (h)	367,300	_
USD 100 million bilateral borrowing (i)	367,300	-
Less: Debt securities and other borrowing issue costs	(8,086)	(8,153)
Fair value adjustment on hedged medium term note	(4,333)	(11,466)
	3,482,001	3,999,743

14. Debt securities issued and other long term borrowings (continued)

(a) In April 2019, the Group issued five year USD 500 million Euro Medium Term Notes (EMTN) under its USD 2 billion EMTN programme through its subsidiary RAK Funding Cayman Limited. This was issued at a discounted rate of 99.692% and carries a fixed interest rate of 4.125% per annum which is payable half yearly in arrears. These notes mature in April 2024.

The Group issued USD 145 million of floating rate notes in June 2018 through a private placement with an interest rate of USD 3 months LIBOR + 1.4% which got matured and repaid in June 2023.

The Group issued USD 75 million of floating rate notes on 24 May 2021 through a private placement with an interest rate of USD 3 months LIBOR + 1% with maturity date of 24 November 2023. This was repaid in advance in August 2023.

The Group issued USD 75 million of floating rate notes on 27 May 2021 through a private placement with an interest rate of USD 3 months LIBOR + 1% which got matured and repaid in November 2023.

- (b) In August 2021 the Group borrowed USD 100 million at an interest rate of 1.35% per annum which got matured and repaid in August 2023
- (c) In October 2021 the Group borrowed USD 125 million at an interest rate of 3 months LIBOR + 0.80% per annum which got matured and repaid in October 2023.
- (d) In November 2021 the Group borrowed USD 75 million at an interest rate of 3 months LIBOR + 0.80% per annum which got matured and repaid in November 2023.
- (e) In June 2023 the Group borrowed AED 370 million at an interest rate of 6 months EIBOR + 0.90% per annum which matures in June 2026.
- (f) In June 2023 the Group borrowed USD 50 million at an interest rate of daily SOFR + 1.10% per annum which matures in June 2026.
- In June 2023 the Group borrowed AED 370 million at a profit rate of 6 months EIBOR + 0.90% (g) per annum which matures in June 2026.
- (h) In July 2023 the Group borrowed USD 100 million at an interest rate of USD 3 month SOFR + 1% which matures in July 2026.
- (i) In September 2023 the Group borrowed USD 100 million at an interest rate of USD daily SOFR + 1% which matures in September 2026.

14. Debt securities issued and other long term borrowings (continued)

Reconciliation of liabilities arising from financing activities

The table below details changes in the Group's liabilities arising from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are those for which cash flows were, or future cash flows will be, classified in the Group's consolidated statement of cash flows.

	1 January 2023 AED'000	Financing cash flows AED'000	Non cash changes AED'000	31 December 2023 AED'000
USD 500 million medium term note -				
2019	1,817,551	-	13,080	1,830,631
USD 145 million private placement -		(
2018	531,539	(532,585)	1,046	-
USD 75 million private placement - 2021	275,016	(275,475)	459	
USD 75 million private placement -	275,016	(2/5,4/5)	455	-
2021	275,333	(275,475)	142	_
USD 100 million bilateral borrowing -		(===,===,		
2021	367,300	(367,300)	-	-
USD 125 million bilateral borrowing -				
2021	458,129	(459 <i>,</i> 125)	996	-
USD 75 million bilateral borrowing -		(0== 1==)		
2021	274,875	(275,475)	600	-
AED 370 million bilateral borrowing - 2023		367,373	290	367,663
USD 50 million bilateral borrowing -	-	307,373	290	307,003
2023	_	183,295	75	183,370
AED 370 million Islamic bilateral				
borrowing - 2023	-	367,158	474	367,632
USD 100 million bilateral borrowing -				
2023	-	365,096	309	365,405
USD 100 million bilateral borrowing -				
2023	-	367,300	-	367,300
Total liabilities from financing				
activities	3,999,743	(535,213)	17,471	3,482,001

15. Insurance contract liabilities

Roll-forward of insurance contracts issued showing the liability for remaining coverage and the liability for incurred claims:

2023	Life and Medical			General and Motor					
	Liabilities fo	or remaining	Liabilities fo	or incurred	Liabilities for	r remaining	Liabilities for incurred		
	cove	rage	clai	ms	covei	rage	claims		
			Estimates of				Estimates of		
			the present				the present		
	Excluding		value of		Excluding		value of		
	loss	Loss	future	Risk	loss	Loss	future	Risk	
	•	component	cash flows	adjustment	component	component	cash flows	adjustment	Total
	AED	AED	AED	AED	AED	AED	AED	AED	AED
Insurance contract liabilities as at 1 January	31,755	428	94,113	2,418	52,975	5,268	121,109	7,412	315,478
Insurance revenue	(187,736)		-	-	(155,353)	-	-	-	(343,089)
Insurance service expenses	36,202	5,934	188,427	591	36,325	(5,268)	93,233	2,646	358,090
Incurred claims and other expenses	-	-	228,405	6,877	-	-	133,076	6,158	374,516
Amortisation of insurance acquisition cash flows	36,202	-	-	-	36,325	-	-	-	72,527
Losses on onerous contracts and reversals of those losses	-	5,934	-	-	-	(5,268)	-	-	666
Changes to liabilities for incurred claims	-	-	(40,179)	(6,286)	-	-	(39,842)	(3,512)	(89,819)
Insurance service result	(151,534)	5,934	188,427	591	(119,028)	(5,268)	93,233	2,646	15,001
Insurance finance expenses	-	-	3,345	163	-	-	6,344	458	10,310
Total changes in the statement of comprehensive									_
income	(151,534)	5,934	191,772	754	(119,028)	(5,268)	99,577	3,104	25,311
Cash flows									_
Premiums received	185,996	-	-	-	156,704	-	-	-	342,700
Claims and other expenses paid	-	-	(176,677)	-	-	-	(62,826)	-	(239,503)
Insurance acquisition cash flows	(21,252)	-	-	-	(39,423)	-	-	-	(60,675)
Total cash flows	164,744	-	(176,677)	-	117,281	-	(62,826)	-	42,522
Net insurance contract liabilities as at 31 December	44,965	6,362	109,208	3,172	51,228	-	157,860	10,516	383,311

15. Insurance contract liabilities (continued)

Roll-forward of insurance contracts issued showing the liability for remaining coverage and the liability for incurred claims:

2022	Life and Medical			General and Motor					
	Liabilities fo	r remaining	Liabilities fo	or incurred	Liabilities for	remaining	Liabilities fo	r incurred	
	cove	rage	clai	ms	cover	age	claims		
			Estimates of				Estimates of		
			the present				the present		
	Excluding		value of		Excluding		value of		
	loss	Loss	future	Risk	loss	Loss	future	Risk	
	component	component	cash flows	adjustment	component	component	cash flows	adjustment	Total
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Insurance contract liabilities as at 1 January	45,148	595	103,944	2,683	33,925	4,172	129,992	7,657	328,116
Insurance revenue	(198,500)	_	-	_	(145,566)	_	_	_	(344,066)
Insurance service expenses	(===,===,				(= :=,===,				(0.1.)000)
Incurred claims and other expenses	-	-	226,747	5,035	-	-	103,712	3,978	339,472
Amortisation of insurance acquisition cash flows	29,269	_	-	-	34,313	-	-	-	63,582
Losses on onerous contracts and reversals of those	•				·				•
losses	-	(167)	-	-	-	1,096	-	-	929
Changes to liabilities for incurred claims	-	-	(47,334)	(5,344)	-	-	(34,242)	(4,356)	(91,276)
Insurance service result	(169,232)	(167)	179,413	(309)	(111,253)	1,096	69,471	(378)	(31,359)
Insurance finance expenses	-	-	221	44	-	-	(946)	133	(548)
Total changes in the statement of comprehensive									
income	(169,232)	(167)	179,634	(265)	(111,253)	1,096	68,525	(245)	(31,907)
Cash flows									
Premiums received	206,687	-	-	-	160,969	-	-	-	367,656
Claims and other expenses paid	-	-	(189,465)	-	-	-	(77,408)	-	(266,873)
Insurance acquisition cash flows	(50,848)	-	-	-	(30,665)	-	-	-	(81,513)
Total cash flows	155,839	-	(189,465)	-	130,303	-	(77,408)	-	19,269
Net insurance contract liabilities as at 31 December	31,755	428	94,113	2,418	52,975	5,268	121,109	7,412	315,478

Insurance contract liabilities (continued) **15.**

Roll-forward of net asset or liability for reinsurance contracts held showing the assets for remaining coverage and the amounts recoverable on incurred claims

2023	Life and Medical				General and Motor				
	Assets for re	maining	Amounts reco	verable on	Assets for re	maining	Amounts reco	verable on	
	covera	ge	incurred	claims	covera	ge	incurred o	claims	
			Estimates of				Estimates of		
	Excluding loss		the present		Excluding loss		the present		
	recovery	Loss	value of future	Risk	recovery	Loss	value of future	Risk	
	component	component	cash flows	adjustment	component	component	cash flows	adjustment	Total
	AED	AED	AED	AED	AED	AED	AED	AED	AED
Reinsurance contract assets as at 1 January	(176,793)	346	223,720	1,317	(57,546)	1,676	149,459	4,685	146,864
Reinsurance contract liabilities as at 1 January	-	-	-	-	(127,656)	4	105,556	1,120	(20,976)
Net reinsurance contract (liabilities)/assets as at 1 January	(176,793)	346	223,720	1,317	(185,202)	1,680	255,015	5,805	125,888
Allocation of reinsurance premiums	(123,735)	-	-	-	(79,473)	-	-	-	(203,208)
Amounts recoverable from reinsurers for incurred claims	-	3,064	112,290	666	-	(1,680)	42,265	2,050	158,655
Amounts recoverable for incurred claims and other expenses	-	-	135,525	4,030	-	-	74,322	4,031	217,908
Loss-recovery on onerous underlying contracts and adjustments	-	3,064	-	-	-	(1,680)	-	-	1,384
Changes to amounts recoverable for incurred claims		-	(23,235)	(3,364)	-	-	(32,057)	(1,981)	(60,637)
Net income or expense from reinsurance contracts held	(123,735)	3,064	112,290	666	(79,473)	(1,680)	42,265	2,050	(44,553)
Reinsurance finance income	-	-	12,219	101	-	-	10,142	359	22,821
Effect of changes in non-performance risk of reinsurers		-	998	-	-	-	(2,876)	-	(1,878)
Total changes in the statement of comprehensive income	(123,735)	3,064	125,507	767	(79,473)	(1,680)	49,531	2,409	(23,610)
Cash flows									
Premiums paid	202,794	=	-	=	213,912	=	=	=	416,706
Amounts received		=	(176,229)	=	=	=	(167,841)	=	(344,070)
Total cash flows	202,794	=	(176,229)	=	213,912	=	(167,841)	=	72,636
Net reinsurance contract assets/(liabilities) as at 31 December 31									
December	(97,734)	3,410	172,998	2,084	(50,763)	-	136,705	8,214	174,914
								8,158	
Reinsurance contract assets as at 31 December	(97,734)	3,410	172,998	2,084	(47,922)	-	135,318		176,312
Reinsurance contract liabilities as at 31 December	-	-	-	-	(2,841)	0	1,387	56	(1,398)
Net reinsurance contract assets/(liabilities) as at 31 December 31					•				<u> </u>
December	(97,734)	3,410	172,998	2,084	(50,763)	0	136,705	8,214	174,914

Insurance contract liabilities (continued) 15.

Roll-forward of net asset or liability for reinsurance contracts held showing the assets for remaining coverage and the amounts recoverable on incurred claims

2022		Life and	Medical						
	Assets for	r remaining	Amounts recoverable on Asse		Assets for	Assets for remaining		overable on	
	cov	erage	incurred claims		cove	rage	incurred claims		
			Estimates of				Estimates of		
	Excluding		the present		Excluding		the present		
	loss		value of		loss		value of		
	recovery	Loss	future	Risk	recovery	Loss	future	Risk	
	component	component	cash flows	adjustment	component	component	cash flows	adjustment	Total
	AED	AED	AED	AED	AED	AED	AED	AED	AED
Reinsurance contract assets as at 1 January	(182,384)	489	259,798	1,578	(159,030)	1,428	271,101	5,951	198,931
Reinsurance contract liabilities as at 1 January		-	-	-	(11,572)	-	3,663	149	(7,760)
Net reinsurance contract assets/(liabilities) as at 1 January	(182,384)	489	259,798	1,578	(170,602)	1,428	274,764	6,100	191,171
Allocation of reinsurance premiums	(91,705)	-	-	-	(82,785)	-	-	-	(174,490)
Amounts recoverable from reinsurers for incurred claims	-	(143)	65,942	(285)	-	252	19,094	(399)	84,461
Amounts recoverable for incurred claims and other expenses	-	-	92,972	2,270	-	-	49,596	2,444	147,282
Loss-recovery on onerous underlying contracts and	-	(143)	-	-	-	252	-	-	109
Changes to amounts recoverable for incurred claims	-	-	(27,030)	(2,555)	-	-	(30,502)	(2,843)	(62,930)
Net income or expense from reinsurance contracts held	(91,705)	(143)	65,942	(285)	(82,785)	252	19,094	(399)	(90,029)
Reinsurance finance income	-	-	2,608	24	-	-	731	104	3,467
Effect of changes in non-performance risk of reinsurers	-	-	(9,340)	-	-	-	(146)	-	(9,486)
Total changes in the statement of comprehensive income	(91,705)	(143)	59,210	(261)	(82,785)	252	19,679	(295)	(96,048)
Cash flows									
Premiums paid	97,296	-	-	-	68,186	-	-	-	165,482
Amounts received	-	-	(95,288)	-	-	-	(39,428)	-	(134,716)
Total cash flows	97,296	-	(95,288)	-	68,186	-	(39,428)	-	30,766
Net reinsurance contract assets/(liabilities) as at 31 December	(176,793)	346	223,720	1,317	(185,201)	1,680	255,015	5,805	125,889
Reinsurance contract assets as at 31 December	(176,793)	346	223,720	1,317	(57,546)	1,677	149,459	4,684	146,864
Reinsurance contract liabilities as at 31 December		-			(127,656)	4	105,556	1,120	(20,976)
Net reinsurance contract assets/(liabilities) as at 31 December	(176,793)	346	223,720	1,317	(185,201)	1,680	255,015	5,805	125,889

Other liabilities 16.

	2023 AED'000	2022 AED'000 Restated
Interest payable	325,185	170,772
Profit distributable on Islamic deposits	43,650	31,391
Accrued expenses	421,363	348,880
Provision for staff end-of-service benefits [Note 29]	126,793	125,496
Foreign exchange and other derivatives derivative contracts	455,027	524,049
Credit card payables and liabilities	169,940	41,014
Managers cheques issued	300,249	185,479
Mortgage payables and liabilities	28,339	17,809
Insurance related payables	13,496	13,093
Reinsurance contract liabilities	1,398	20,976
Provision for credit loss on contingent assets and customer		
acceptances	22,034	27,700
Others	324,203	191,823
	2,231,677	1,698,482

17. Share capital

At 31 December 2023, the authorised, issued and fully paid share capital of the Bank comprised 2011 million shares of AED 1 each (31 December 2022: 1,676 million shares of AED 1 each).

At the meeting held on 14 June 2023, the shareholders of the Bank approved issuance of bonus shares (335.25 million shares of AED 1 each) in respect of the year 2023 representing 20% of the issued and paid up capital of 1,676 million (bonus shares for year ended 31 December 2022: Nil). Subsequently the bonus shares were distributed on 26 June 2023 and issued and paid up share capital increased by this amount.

At the meeting held on 10 April 2023, the shareholders of the Bank approved a cash dividend of 34% amounting to AED 569.9 million of the issued and paid up share capital in respect of the year ended 31 December 2022 (2021: 22.5% cash dividend amounting to AED 377.2 million). Subsequently the dividend was paid during May 2023.

18. **Legal reserve**

In accordance with the UAE Federal Law No (32) of 2021 and Articles of Association of the Bank, 10% of the Bank's net profit for the year is transferred to a legal reserve, until such time as the balance in the reserve equals 50% of the paid up share capital. During the year, the Bank has transferred AED 178.4 million to legal reserve (2022: Nil). This reserve is not available for distribution.

19. Other reserves

	Voluntary reserve AED'000	General banking risk reserve AED'000	Credit risk reserve AED'000	Fair value reserve AED'000	Total AED'000
At 31 December 2021 Changes during the year	337,208	1,000,000	1,742,000 -	51,868 (155,750)	3,131,076 (155,750)
At 31 December 2022 Changes during the year	337,208 65,091	1,000,000	1,742,000 -	(103,882) 126,961	2,975,326 192,052
At 31 December 2023	402,299	1,000,000	1,742,000	23,079	3,167,378

19. Other reserves (continued)

The Bank maintains a general banking risk reserve to address the risks inherent in the Bank's operating environment. Contributions to this reserve are made at the discretion of the Directors. This reserve is available for distribution.

The Bank has also established a special reserve for credit risk. Contributions to this reserve are voluntary and made at the discretion of the Directors. This reserve is available for distribution. This reserve is available for loss absorption.

Fair value reserve includes fair value of equity instruments that will not be reclassified subsequently to profit or loss, debt instruments that may be reclassified subsequently to profit or loss and fair value of cash flow hedges.

The CBUAE issued its IFRS 9 guidance on 30 April 2018 via notice No.: CBUAE/BSD/2018/458 addressing various implementation challenges and practical implications for banks adopting IFRS 9 in the UAE ("the Guidance").

Pursuant to clause 6.4 of the Guidance, the reconciliation between general and specific provision under Circular 28/2010 of CBUAE and IFRS 9 is as follows:

	2023 AED'000	2022 AED'000
Impairment reserve: General		
General provisions under Circular 28/2010 of CBUAE	752,744	721,433
Less: Stage 1 and Stage 2 provisions under IFRS 9	1,870,401	1,299,121
General provision transferred to the regulatory impairment reserve*	-	
Impairment reserve: Specific		
Specific provisions under Circular 28/2010 of CBUAE	786,891	944,486
Less: Stage 3 provisions under IFRS 9	986,703	1,059,901
Opening balance regulatory impairment reserve 1 January	-	
Amount reversed from regulatory impairment reserve*	-	-
Total provision transferred to the regulatory impairment reserve	-	-

In the case where provisions under IFRS 9 exceed provisions under CBUAE, no amount shall be transferred to the impairment reserve.

Non-controlling interests 20

	2023 AED'000	2022 AED'000 Restated
Balance at the beginning of the year Profit / (Loss) for the year	26,341 166	38,402 (7,366)
Dividends paid Change in other comprehensive income / (loss) for the year	949	(2,015) (2,680)
Balance at the end of the year	27,456	26,341
21. Interest income and interest expense		
	2023 AED'000	2022 AED'000
Interest income		
Personal loans	258,170	230,032
Mortgage loans	260,686	172,367
Credit cards	324,835	314,823
Auto loans	24,954	20,951
RAK business loans	462,825	346,584
Wholesale banking loans	714,594	342,830
Other business banking loans	418,338	325,191
Other retail loans	159,219	102,129
Investment securities Deposits with the U.A.E. Central Bank	529,763 60,949	292,737 30,304
Other banks	736,733	308,886
	3,951,066	2,486,834
Interest expense		
Deposits from customers	556,688	166,439
Debt securities issued and other long-term borrowings	135,539	115,455
Borrowings from other banks	347,538	130,571
	1,039,765	412,465

22. Income from Islamic Financing and distribution to depositors

	AED'000	2022 AED'000
Income from Islamic financina		
Income from Islamic financing Islamic salam personal finance	140 210	150 202
Islamic auto Murabaha	149,210 2,856	150,293 2,493
Islamic business banking finance	2,830 287,302	2,493
Islamic wholesale banking finance	54,772	26,810
Islamic investment Income	58,965	39,162
Islamic ijara property finance	65,385	47,145
isianne ijara property iniance		47,143
	618,490	506,300
Distribution to depositors		
Distribution of profit on Islamic term investment deposits	179,329	69,926
Bilateral long term borrowing	12,883	20,275
Distribution of profit on Islamic demand deposits	1,289	1,119
	193,501	91,320
23. Net fees and commission income		
	2023	2022
	AED'000	AED'000
Personal loans	16,472	9,569
Mortgage loans	7,653	15,839
Credit cards	249,645	243,399
Auto loans	4,945	6,704
RAK business loans	53,251	47,404
Wholesale banking	51,681	61,210
Other business banking	183,384	175,989
Fiduciary income	43,248	50,171
Bancassurance	25,092	24,704
Other	25,042	23,170
	660,413	658,159

24. **Investment income**

	2023 AED'000	2022 AED'000
Dividend income	20,736	18,531
Net gain on disposal of investments	19,194	11,418
Fair value gain / (loss) net	8,742	(22,357)
	48,672	7,592
25. Other operating income		
	2023	2022
	AED'000	AED'000
		Restated
Net insurance income	3,152	5,587
Other income	70,382	71,208
	73,534	76,795
26. General and administrative expenses		
	2023	2022
	AED'000	AED'000
		Restated
Staff costs (Note 28)	891,908	816,881
Outsourced staff costs	33,684	34,889
Occupancy costs	51,457	63,437
Marketing expenses	29,575	24,318
Depreciation and amortization	143,030	117,198
Communication costs	49,270	50,508
Credit card expenses	148,866	116,621
Information and technology expenses	122,669	101,186
Other	130,802	110,294
	1,601,261	1,435,332

26. General and administrative expenses (continued)

General and administrative expenses include below auditors' remuneration:

	2023 AED'000	2022 AED'000
Audit fees Non-audit fees	2,150 537	2,206 16
	2,687	2,222

27. Earnings per share

The basic earnings per share is calculated by dividing the net profit attributable to owners of the Parent by the weighted average number of ordinary shares in issue during the year:

	2023 AED'000	2022 AED'000 Restated
Profit for the year (AED'000) [attributed to owners of the Bank]	1,783,559	1,170,313
Weighted average number of shares in issue (in 000's)	2,011,495	2,011,495
Basic earnings per share (AED)	0.89	0.58

As the number of ordinary shares outstanding increased as a result of bonus shares issued in June 2023, the calculation of basic and diluted earnings per share for all periods presented has been adjusted retrospectively as per IAS 33.

28. **Staff costs**

	2023 AED'000	2022 AED'000 Restated
Salaries, allowances and bonus Pension End-of-service benefits Other	777,236 14,750 21,272 78,650	718,908 13,071 19,903 64,999
	891,908	816,881

29. Provision for staff end-of-service benefits

The Group provided for end of service benefits for its eligible employees. An actuarial valuation has been carried out as at 31 December 2023 to ascertain present value of the defined benefit obligation. A registered actuary in the UAE was appointed to evaluate the same. The liabilities were measured using the projected unit credit method. For valuing liability as of 31 December 2023, a discount rate of 4.7% (December 2022: 4.2%) and salary escalation rate of 2% (December 2022: 2%) were used for the Group except for subsidiary RAK National Insurance Company (RAKNIC). For RAKNIC, discount rate of 5.1% (December 2022: 4.6%) and salary escalation rate of 3% (December 2022: 0%) were used.

Below table illustrates the impact of shift in the discount rate and the salary increment assumption on staff end-of-service benefits liabilities.

Scenario	2023 AED'000	2022 AED'000
Discount Rate: Increase by 1% increase	(6,836)	(7,017)
Discount Rate: Decrease by 1% decrease	7,625	7,856
Salary Escalation Rate: Increase by 1% Increase	7,735	7,926
Salary Escalation Rate: Decrease by 1% decrease	(7,055)	(7,207)
The change in defined benefit obligation as follows:		
Change in Defined Benefit Obligation:	2023	2022
	AED'000	AED'000
Balance at 1 January	125,496	129,096
Service cost:		
-Current service cost	17,581	17,662
-Past service cost	(16)	480
Interest expense	4,621	2,588
Net benefits paid	(23,863)	(19,331)
Remeasurements:		
-Effect of changes in demographic assumptions	-	72
-Effect of changes in financial assumptions	(4,277)	(8,927)
-Effect of experience adjustments	6,858	2,995
Consolidation adjustments	393	861
Balance at 31 December	126,793	125,496

There are no scheme assets as at 31 December 2023 and 31 December 2022. Provision is made for the employees' end of service indemnity in accordance with the UAE labour law for their periods of service up to the financial position date. In addition, in accordance with the provisions of IAS 19, management has carried out an exercise to assess the present value of its obligations at the reporting date, using the projected unit credit method, in respect of employees' end of service benefits payable under the UAE Labour Law. The expected liability at the date of leaving the service has been discounted to net present value using an appropriate discount rate based on management's assumption of average annual increment/promotion costs. The present value of the obligations at 31 December 2023 is not materially different from the provision computed in accordance with the UAE Labour Law. The provision arising is disclosed as 'provision for staff end-of-service benefits' in the consolidated statement of financial position under 'Other liabilities' (Note 16).

30. Provision for credit loss, net

	2023 AED'000	2022 AED'000 Restated
Net impairment charge on loans and advances [Note 6(d)]	947,138	608,318
Net impairment charge on due from other banks Net impairment charge on investment securities measured at fair	(5,671)	18,029
value through OCI	36,752	118,564
Net impairment charge on investment securities measured at amortised cost	20,584	32,184
Net impairment charge on other receivables	2,505	2,051
Net impairment charge on customer acceptances	6,433	435
Net impairment charge on off balance sheet items	(2,264)	17,840
Net impairment charge for the year	1,005,477	797,421
31. Contingencies and commitments		
	2023	2022
	AED'000	AED'000
Irrevocable commitments to extend credit	4,117,756	4,492,089
Letters of guarantee - Financial	679,064	340,684
Letters of guarantee – Non Financial	696,093	804,121
Letters of credit	113,414	94,792
Capital commitments and other contingencies	20,025	35,870
-	5,626,352	5,767,556

Commitments to extend credit represent unused portions of authorisations to extend credit in the form of loans, guarantees or letters of credit. With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss, though not easy to quantify, is considerably less than the total unused commitments since most commitments to extend credit are contingent upon customers maintaining specific credit standards. While there is some risk associated with the remainder of commitments, the risk is viewed as modest, since it results firstly from the possibility of the unused portion of loan authorisations being drawn by the customer, and second, from these drawings subsequently not being repaid as due. The Bank monitors the term to maturity of credit commitments because longer term commitments generally have a greater degree of risk than shorter term commitments. Commitments to extend credit amounting to AED 8,179 million (2022: AED 7,398 million) that are revocable at the option of the Bank and not included in the above table.

31. Contingencies and commitments (continued)

The Group is holding AED 24.8 million (31 December 2022: AED 27.0 million) provision for expected credit loss on off balance sheet items as per IFRS 9, out of which AED 9.6 million (31 December 2022: AED 15.7 million) of provision relates to irrevocable commitments.

Financial guarantees are contracts that require the Group to make specified payments to reimburse the holders for a loss they incur because a specified debtor fails to make payment when due, in accordance with the terms of a debt instrument.

Letters of credit are written undertakings by the Bank on behalf of a customer authorising a third party to draw drafts on the Bank, up to a stipulated amount, under specific terms and conditions. These letters of credit are collateralised by the underlying shipments of goods to which they relate and therefore have significantly less risk.

32. Derivative contracts

In the ordinary course of business, the Group enters into various types of transactions that involve derivative financial instruments. A derivative financial instrument is a financial contract between two parties where payments are dependent upon movements in price in one or more underlying financial instrument, reference rate or index. These derivatives are stated at fair value. The fair value of a derivative is the equivalent of the unrealised gain or loss from marking to market the derivative using prevailing market rates or internal pricing models.

Unrealised gains and losses are either recognised in profit and loss or in cash flow hedge reserve. In the ordinary course of business, the Group utilises the following derivative financial instruments for both trading and hedging purposes:

- (a) Swaps are commitments to exchange one set of cash flows for another. In interest rate swaps, counterparties generally exchange fixed and floating rate interest payments in a single currency without exchanging principal. In cross-currency swaps interest payments and principal in one currency are exchanged for interest payments and principal in another currency. In periodic knockout swaps, counterparties generally exchange fixed and floating rate interest payments in a single currency without exchanging principal, however they have a rate knockout beyond which neither counterparty is obligated to the other.
- (b) Credit Default Swap (CDS) is a swap contract in which the buyer of the CDS makes a series of payments to the seller and, in exchange, receives a payoff if a debt instrument goes into default and fails to pay.
- (c) Forwards and futures are contractual agreements to either buy or sell a specified currency, commodity or financial instrument at a specified price and date in the future. Forwards are customised contracts transacted in the over-the-counter market. Foreign currency and interest rate futures are transacted in standardised amounts on regulated exchanges and changes in futures contract values are marked to market daily.
- (d) Forward rate agreements are similar to interest rate futures but are individually negotiated. They call for a cash settlement for the difference between a contracted interest rate and the market rate on a specified future date, on a notional principal for an agreed period of time.

- 32. **Derivative contracts (continued)**
- (e) Options are contractual agreements under which the seller (writer) grants the purchaser (holder) the right, but not the obligation, to either buy or sell at fixed future date or at any time during a specified period, a specified amount of a currency, commodity or financial instrument at a pre-determined price.
- (f) Coupon only Swap is a contract to exchange coupons in one currency for coupons in another currency. It is a form of cross-currency swap that entails no exchange of principal in different currencies at maturity, and only interest payments are exchanged.
- (g) Range accrual is a structured product where the coupon is linked to a reference index, such as LIBOR, being within a defined range. Callable range accrual is a range accrual where the issuer has option to call the note at specified dates in the future.
- (h) Interest rate cap is a type of interest rate derivative in which the buyer receives payments at the end of each period in which the interest rate exceeds the agreed strike price. Interest rate floor is a derivative contract in which the buyer receives payments at the end of each period in which the interest rate is below the agreed strike price.
- (i) A target redemption forward (TARF) is a structured forward contract that allows the holder to buy or sell a currency against another in a regular sequence of transactions at a lower or higher level than the respective forward rate on the trade date. The product automatically expires if the enhanced rate reaches a target level.

<u>Derivatives held or issued for hedging purposes</u>

As part of its asset and liability management, the Group uses derivatives for hedging purposes in order to reduce its exposure to currency and interest rate risks. This is achieved by hedging specific financial instruments and forecasted transactions as well as strategic hedging against overall financial position exposures.

The Group uses forward foreign exchange contracts, NDFs, Futures and swaps to hedge against specifically identified currency risks. In addition, the Group uses interest rate swaps to hedge against the changes in the cash flow arising from certain Floating interest rate loans and deposits.

For interest rate risks strategic hedging is carried out by monitoring the repricing of financial assets and liabilities and entering into interest rate swaps to hedge a proportion of the interest rate exposure. As strategic hedging does not qualify for hedge accounting, the related derivatives are accounted for as regular derivative transactions.

The Group has entered into interest rate swaps that are designated as fair value hedges, for hedging the interest rate risk on certain Fixed rate Investments and Loans.

The group's accounting policy for its derivative financial instruments and fair value and cash flow hedges are set out in note 3(h).

For information about the methods and assumptions used in determining the fair value of derivatives refer to note 43(d).

32. **Derivative contracts (continued)**

Hedge effectiveness

Hedge effectiveness is determined at the inception of the hedge relationship, and through periodic prospective effectiveness assessments, to ensure that an economic relationship exists between the hedged item and hedging instrument.

For hedges of foreign currency purchases, the group enters into hedge relationships where the critical terms of the hedging instrument match with the terms of the hedged item. The group uses the hypothetical derivative method to assess hedge effectiveness.

In hedges of foreign currency purchases, ineffectiveness may arise if the timing of the forecast transaction changes from what was originally estimated, or if there are changes in the credit risk of the derivative counterparty.

The group enters into interest rate swaps that have similar critical terms as the hedged item, such as reference rate, reset dates, payment dates, maturities and notional amount. The group does not hedge 100% of its loans, therefore the hedged item is identified as a proportion of the outstanding loans up to the notional amount of the swaps. As all critical terms matched during the year, there is an economic relationship between the hedged item and the hedging instrument.

Hedge ineffectiveness for interest rate swaps is assessed using the same principles as for hedges of foreign currency purchases which may occur due to difference in critical terms between the interest rate swaps and hedged items.

The table on the following page shows the positive and negative fair values of derivative financial instruments, which are equivalent to the market values, together with the notional amounts analysed by the term to maturity. The notional is the amount of a derivative's underlying asset, reference rate or index and is the basis upon which changes in the value of derivatives are measured.

Derivative contracts (continued) 32.

31 December 2023 Notional amount by term to maturity					naturity			
	Positive	Negative	Notional	Up to	3 – 6	6 – 12	1 – 5	Over 5
	fair value	fair value	amount	3 months	months	months	years	Years
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Derivatives held for trading:								
Forward foreign exchange contract	49,849	49,277	16,600,274	13,990,611	717,669	1,891,994	-	-
Foreign exchange options (bought)	15,151	-	5,821,286	5,821,286	-	-	-	-
Foreign exchange options (sold)	-	15,031	5,718,780	5,718,780	-	-	-	-
Interest rate swaps	371,659	275,336	11,033,997	183,650	721,611	134,112	4,545,912	5,448,712
Knockout swaps	6,339	5,486	734,600	-	-	-	734,600	-
Structured forward contracts (bought)	2	-	4,253	-	-	4,253	-	-
Structured forward contracts (sold)	-	2	4,253	-	-	4,253	-	-
Structured -Equity options (bought)	5,761	-	156,231	2,387	48,429	105,415	-	-
Structured -Equity options (sold)	-	5,761	156,231	2,387	48,429	105,415	-	-
Futures Contracts	8,409	8,311	712,570	712,570	-	-	-	-
Multi callabale range arrangement	1,406	74,209	870,000	<u> </u>	<u> </u>	<u>-</u> _	770,000	100,000
Sub total	458,576	433,413	41,812,475	26,431,671	1,536,138	2,245,442	6,050,512	5,548,712
Derivatives held as fair value hedge								
Interest rate swap	49,154	15,980	2,418,743	110,190	587,680	-	1,337,983	382,890
Sub total	49,154	15,980	2,418,743	110,190	587,680	-	1,337,983	382,890
Derivative held as cash flow hedge:								
Forward foreign exchange contract	7,119	3,336	1,037,407	1,021,831	15,576	-	-	-
Interest rate swap	-	2,298	200,000	-	-	-	200,000	-
Cross-currency swap	1,243	-	330,570	-	146,920	183,650	-	-
Sub total	8,362	5,634	1,567,977	1,021,831	162,496	183,650	200,000	-
Total Derivatives	516,092	455,027	45,799,195	27,563,692	2,286,314	2,429,092	7,588,495	5,931,602

32. **Derivative contracts (continued)**

31 December 2022					No	tional amount by t	erm to maturity	
	Positive	Negative	Notional	Up to	3 – 6	6 – 12	1-5	Over 5
	fair value	fair value	amount	3 months	months	months	years	Years
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Derivatives held for trading:								
Forward foreign exchange contract	27,984	33,926	10,409,927	8,042,040	819,679	1,364,558	183,650	-
Foreign exchange options (bought)	5,406	-	1,786,774	1,786,774	-	-	-	-
Foreign exchange options (sold)	-	5,407	1,759,568	1,759,568	-	-	-	-
Interest rate swaps	456,185	363,893	11,742,439	64,291	800,000	146,920	3,450,403	7,280,825
Knockout swaps	444	-	367,300	-	-	-	-	367,300
Structured forward contracts (bought)	16	515	72,384	-	30,268	42,116	-	-
Structured forward contracts (sold)	515	16	72,384	-	30,268	42,116	-	-
Structured -Equity options (bought)	-	-	-	-	-	-	-	-
Structured -Equity options (sold)	-	-	-	-	-	-	-	-
Futures Contracts	-	-	-	-	-	-	-	-
Multi callabale range arrangement	77	90,914	770,000	<u> </u>	-		450,000	320,000
Sub total	490,627	494,671	26,980,776	11,652,673	1,680,215	1,595,710	4,084,053	7,968,125
Derivatives held as fair value hedge								
Interest rate swap	55,939	15,321	2,465,849	-	73,460	121,209	1,750,184	520,996
_								
Sub total	55,939	15,321	2,465,849	-	73,460	121,209	1,750,184	520,996
Derivative held as cash flow hedge:								
Forward foreign exchange contract	15,119	11,153	2,313,075	932,385	1,380,690	-	-	-
Interest rate swap	-	2,904	200,000	-	-	-	200,000	-
Cross-currency swap	1,804	-	477,490	-	-	146,920	330,570	-
Sub total	16,923	14,057	2,990,565	932,385	1,380,690	146,920	530,570	-
-								
Total Derivatives	563,489	524,049	32,437,190	12,585,058	3,134,365	1,863,839	6,364,807	8,489,121

32. **Derivative contracts (continued)**

The following table contains details of the hedged exposures covered by the Group's hedging strategies:

31 December 2023

	Carrying amount o	of hedged item	Accumulated amou		Balance sheet item	Cash flow hed	lge reserve
	Assets AED'000	Liabilities AED'000	Assets AED'000	Liabilities AED'000		Continuing hedges AED'000	Discontinued hedges AED'000
Derivatives held as fair value hedge	_						
Interest rate swap	1,799,622	-	49,154	4,590	Investment securities measured at fair value Debt securities issued and other long-term	N/A	N/A
Interest rate swap	-	472,758	-	11,390	borrowings	N/A	N/A
Interest rate swap					Loans and advances, net	N/A	N/A
Sub total	1,799,622	472,758	49,154	15,980		N/A	N/A
Derivative held as cash flow hedge:	=						
Forward foreign exchange contract-XAU Forward foreign exchange contract-	342,948	-	-	-	Loans and advances, net	199	-
Margin FI deposit Forward foreign exchange contract-Call	-	-	-	-	Deposits from customers	-	-
deposit	-	618,213	-	-	Deposits from customers	(116)	-
Interest rate swap	200,346	-	-	-	Loans and advances, net	(3,732)	-
Coupon only swap	-	-	-	-	Debt securities issued & other long term borrowings	-	-
Cross-currency swap	329,934	-	-	-	Investment securities measured at amortised cost	1,098	-
Sub total	873,228	618,213	-	-		(2,551)	-
Total Derivatives	2,672,850	1,090,971	49,154	15,980		(2,551)	-

32. **Derivative contracts (continued)**

The following table contains details of the hedged exposures covered by the Group's hedging strategies:

31 December 2022

	Carrying amount of hedged item		Accumulated amount of fair value adjustments on hedged item		Balance sheet item	Cash flow hedge reserve	
	Assets AED'000	Liabilities AED'000	Assets AED'000	Liabilities AED'000		Continuing hedges AED'000	Discontinued hedges AED'000
Derivatives held as fair value hedge							
Interest rate swap	1,682,032	-	54,767	4,161	Investment securities measured at fair value Debt securities issued and other long term	N/A	N/A
Interest rate swap	-	464,078	-	11,160	borrowings	N/A	N/A
Interest rate swap	122,747	-	1,172	· ·	Loans and advances, net	N/A	N/A
Sub total	1,804,779	464,078	55,939	15,321		-	-
Derivative held as cash flow hedge: Forward foreign exchange contract-	-						-
XAU Forward foreign exchange contract-	242,876	-	N/A	N/A	Loans and advances, net	(68)	
Margin FI deposit Forward foreign exchange contract-	-	344,168	N/A	N/A	Deposits from customers	244	-
Call deposit	_	356,160	N/A	N/A	Deposits from customers	185	-
Interest rate swap	200,346	-	N/A	N/A	Loans and advances, net Debt securities issued & other long term	(4,432)	277
Coupon only swap	-	-	N/A	N/A	borrowings Investment securities measured at amortised	-	-
Cross-currency swap	1,771,611		N/A	N/A	cost	1,233	
Sub total	2,214,833	700,328	-	-		(2,838)	277
Total Derivatives	4,019,612	1,164,406	55,939	15,321		(2,838)	277

33. Cash and cash equivalents

	2023 AED'000	2022 AED'000 Restated
Cash in hand and balances with UAE Central Bank Due from other banks	5,725,115 12,438,123	4,713,892 11,513,619
Local Due from other hanks with original maturity of greater than	18,163,238	16,227,511
Less: Due from other banks with original maturity of greater than three months	(10,216,439)	(9,705,134)
	7,946,799	6,522,377

34. **Operating segments**

Following the management approach of IFRS 8, operating segments are reported in accordance with the internal reporting to the management, which is responsible for allocating resources to the reportable segments and assesses its performance. All operating segments used by the Group meet the definition of a reportable segment under IFRS 8.

The Group has five main business segments:

- Retail banking incorporating individual customer and certain business current accounts, savings accounts, deposits, credit and debit cards, individual customer loans and mortgages;
- Wholesale banking incorporating transactions with corporate bodies including government and public bodies and comprising of loans, advances, deposits and trade finance transactions of corporate customers and financial institutions;
- Business banking incorporating transactions comprising of loans, advances, deposits and trade finance transactions of SME;
- Treasury incorporating activities of the dealing room, related money market, and foreign exchange transactions and hedging activities with other banks and financial institutions including the UAE Central Bank, none of which constitute a separately reportable segment; and
- Insurance business incorporating all insurance related transactions of its subsidiary Ras Al Khaimah National Insurance Company PSC.

The above segments include conventional and Islamic products and services of the Group.

As the Group's segment operations are all financial with a majority of revenues deriving from interest and fees and commission income, the management relies primarily on revenue and segmental results to assess the performance of the segment.

Funds are ordinarily allocated between segments, resulting in funding cost transfers disclosed in intersegment revenue. Interest charged for these funds is based on the Bank's funds transfer pricing guidelines. There are no other material items of income or expense between the business segments.

The Group's management reporting is based on a measure of net profit comprising net interest income, loan impairment charges, net fee and commission income, other income and non-interest expenses.

Operating segments are identified on the basis of internal reports about the components of the Group that are regularly reviewed by the CEO (the chief operating decision maker) in order to allocate resources to the segment and to assess its performance.

34. **Operating segments (continued)**

The segment information provided to the management for the reportable segments for the period ended 31 December 2023 and 2022 is as follows:

	Retail Banking AED'000	Wholesale Banking AED'000	Business Banking AED'000	Treasury & other AED'000	Insurance business AED'000	Head office & Unallocated costs AED'000	Consolidation adjustments AED'000	Total AED'000
31 December 2023 Net external interest income	837,431	956,916	790,267	311,709	14 270	(C E71)	7,279	2,911,301
Income from Islamic financing net of distribution to	657,451	930,910	790,267	311,709	14,270	(6,571)	7,279	2,911,301
depositors	194,709	(76,923)	280,518	26,685	_	-	-	424,989
Internal revenue	(114,708)	(512,752)	339,409	(344,349)	-	632,400	-	-
Net interest income and net income from Islamic financing	917,432	367,241	1,410,194	(5,955)	14,270	625,829	7,279	3,336,290
Non-interest income	478,612	57,730	320,281	258,628	15,270	(45,770)	(16,845)	1,067,906
Operating income	1,396,044	424,971	1,730,475	252,673	29,540	580,059	(9,566)	4,404,196
Operating expense excluding depreciation & amortisation	(657,348)	(45,481)	(277,092)	(28,220)	(11,340)	(448,316)	9,566	(1,458,231)
Depreciation & amortisation	(49,031)	(2,197)	(13,249)	(4,010)	(956)	(73,587)	-	(143,030)
Total operating expense	(706,379)	(47,678)	(290,341)	(32,230)	(12,296)	(521,903)	9,566	(1,601,261)
Provision for credit loss, net	(165,446)	(246,356)	(532,277)	(58,696)	(2,702)	-	-	(1,005,477)
Profit before tax	524,219	130,937	907,857	161,747	14,542	58,156	-	1,797,458
Income tax expense		-	=	-	-	-	(13,733)	(13,733)
Profit for the year after tax	524,219	130,937	907,857	161,747	14,542	58,156	(13,733)	1,783,725
Segment assets	19,943,928	21,324,179	8,896,894	21,666,410	617,124	1,848,281	(342,182)	73,954,634
Segment liabilities	17,806,382	14,717,525	21,759,554	7,686,928	457,571	1,336,132	(163,985)	63,600,107

Operating segments (continued) 34.

	Retail Banking AED'000	Wholesale Banking AED'000	Business Banking AED'000	Treasury & other AED'000	Insurance business AED'000	Head office & Unallocated costs AED'000	Consolidation adjustments AED'000	Total AED'000
31 December 2022								
Net external interest income Income from Islamic financing net of distribution to	792,631	498,089	645,906	126,302	9,621	-	1,820	2,074,369
depositors	195,066	(30,027)	237,500	12,441	-	-	-	414,980
Internal revenue	(126,322)	(189,067)	210,015	(118,283)	-	223,657	-	-
Net interest income and net income from Islamic financing	861,375	278,995	1,093,421	20,460	9,621	223,657	1,820	2,489,349
Non-interest income	467,441	64,863	296,470	134,640	(34,265)	(4,590)	(18,208)	906,351
Operating income	1,328,816	343,858	1,389,891	155,100	(24,644)	219,067	(16,388)	3,395,700
Operating expense excluding depreciation & amortisation	(627,301)	(45,216)	(268,669)	(24,030)	(9,187)	(352,432)	8,701	(1,318,134)
Depreciation & amortisation	(37,863)	(1,575)	(8,117)	(3,140)	(1,022)	(65,481)	-	(117,198)
Total operating expense	(665,164)	(46,791)	(276,786)	(27,170)	(10,209)	(417,913)	8,701	(1,435,332)
Provision for credit loss, net	(251,629)	(64,828)	(303,040)	(150,677)	(611)	(26,636)	-	(797,421)
Profit before tax	412,023	232,239	810,065	(22,747)	(35,464)	(225,482)	(7,687)	1,162,947
Income tax expense	-	-	-	-	-	-	-	
Profit for the year after tax	412,023	232,239	810,065	(22,747)	(35,464)	(225,482)	(7,687)	1,162,947
Segment assets	18,842,431	19,485,537	8,464,319	18,140,049	558,467	1,173,965	(318,386)	66,346,382
Segment liabilities	15,787,793	12,680,445	18,614,076	9,015,413	417,986	963,897	(153,878)	57,325,732

35. Related parties transactions and balances

Related parties comprise key management, businesses controlled by shareholders and directors as well as businesses over which they exercise significant influence. Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly. Compensation of key management personnel comprises of salaries, bonuses and other benefits.

During the year, the Group entered into transactions with related parties in the ordinary course of business. Transactions with such related parties are made on substantially the same terms, including interest rates and collateral, as those prevailing at the same time for comparable transactions with external customers and parties. No stage 3 provisions for impairment have been recognized pertinent to related parties (2022: Nil). Further, stage 1 and 2 ECL amounted to AED 11.6 million (2022: AED 4.0 million).

The transactions with related parties and balances arising from these transactions are as follows:

	2023 AED'000	2022 AED'000
Transactions during the year		
Interest income	70,283	20,367
Interest expense	77,657	14,643
Commission income	861	714
Other income	2,700	1,760
Other expenses	348	346
Directors' and key management personnel's remuneration and		
sitting fees	46,810	48,698
<u>Balances</u>		
Loans and advances:		
- Shareholders and their related companies	1,783,452	753,948
- Directors and their related companies	116,617	134,178
- Key management personnel	10,839	6,994
	1,910,908	895,120
Deposits:		
- Shareholders and their related companies	3,278,338	2,768,984
- Directors and their related companies	13,163	15,448
- Key management personnel	13,060	20,269
	3,304,561	2,804,701
Irrevocable commitments and contingent liabilities		
and forward contracts:		
- Shareholders and their related companies	194,309	66,923
- Directors and their related companies	40	40
	194,349	66,963
Insurance related receivables:		
Due from policy holders	10,216	11,715
Insurance related payables:		
Due to policy holders	55	862

Interest income and expense majorly relates to transactions with major shareholder and their related entities.

36. **Right-of-use assets**

	2023 AED'000	2022 AED'000
Balance at the beginning of the year	112,657	134,424
Additions during the year Changes in lease contract	409 18,958	29,847 (21,918)
Depreciation for the year	(22,203)	(29,696)
Balance at the closing of the year	109,821	112,657
37. Lease liabilities		
	2023 AED'000	2022 AED'000
Balance at the beginning of the year	102,912	130,600

38. **Fiduciary activities**

Balance at the closing of the year

Additions during the year

Changes in lease contract

Interest cost on lease liability for the year

Less: Rental payments made during the year

The Bank holds assets in a fiduciary capacity for its customers without recourse. At 31 December 2023, the market value of such assets amounted to AED 5,627 million (2022: AED 5,147 million) and are excluded from the consolidated financial statements of the Group.

39. Legal proceedings

The Bank is involved in various legal proceedings and claims arising in the ordinary course of business. While the outcome of these matters cannot be predicted with certainty, management does not believe that these matters will have a material adverse effect on the Group's consolidated financial statements if settled unfavorably.

The Bank's subsidiary, RAKNIC as common with other insurance companies, is involved as defendant in a number of legal cases in respect of its underwriting activities. A provision is made in respect of each individual case where it is probable that the outcome would result in a loss to the Group in terms of an outflow of economic resources and a reliable estimate of the amount of outflow can be made.

40. Seasonality of results

There is no income of seasonal nature during year 2023 and 2022.

29,847

(31,345)

(31,577)

102,912

5,387

409

15,810

4,175

(20,002)

103,304

41. Financial risk management

Risk management review

The Group's activities expose it to a variety of financial risks and those activities involve the analysis, evaluation, acceptance and management of some degree of risk or combination of risks. Taking risk is core to the financial services business. The Group's aim is therefore to achieve an appropriate balance between risk and return and minimize potential adverse effects on the Group's financial performance.

The Bank's Board and Management believe that an effective risk department is vital to achieving the Bank's strategic growth objectives in a sustainable manner. The Board Risk Committee endorses the Bank's overall risk management strategy and appetite, providing the necessary direction concerning risk management measures undertaken by the Group. The Risk Management function of the Bank is independent of the risk taking functions which is in line with the guidelines of the UAE Central Bank and consistent with Group's model of three lines of defence.

"The Group has a Board approved Enterprise Risk Management policy which covers the Group's Risk Appetite framework including the Financial Risks and operating within the thresholds approved for Financial Risks".

The Group's risk management policies are designed to identify, analyse, define appropriate limits/controls and monitor adherence thereof by means of reliable and up-to-date information systems. The Group regularly reviews its risk management policies and systems to reflect changes in markets, products and emerging best practice. The Group regularly reviews its risk management policies and systems to reflect changes in markets, products and emerging best practice.

The Board of Directors have established five mentioned below committees to supervise specific areas and to prepare topics for consideration by the complete Board. The broad role of each committee is described in the table below:

Committee

Roles & Responsibilities

Board Credit Committee (BCC): 1.

Board Credit Committee (BCC) will have its credit approval authority delegated by the Board.

Board/BCC will thereafter sub delegate or approve delegated authorities of MCC and • below. BCC will also have authority to ratify approvals made by any other officers of the bank beyond their delegated authority; (typically in an emergency situation).

- Review and approve the Credit proposals which are above the delegated limits given to management.
- Review and approve Credit grading methodology for the Bank.
- Approve investments within the delegated lending authority as stated in the Investment Policy of the Bank.
- Review and approve, the Product Program Guidelines (PPGs) for Asset products relating to all segments of the bank and any other areas of **Business**

41. Financial risk management (continued)

Risk management review (continued)

Committee

2. Board Nomination & Remuneration Committee (BNRC):

The BNRC of RAKBANK has been established by the Board of Directors to assist them to oversee, monitor and review matters relating to the board composition, nomination and remuneration of board members and senior management, Setting the induction and director ongoing development programs, assessment of the Board, its committees and directors, Succession planning for Board Members and Senior Management, and HR policies.

- The Committee shall review the composition and diversity at the Board and Board committees' to ensure an appropriate balance of skills, diversity, expertise, independence and meet regulatory requirements and recommend to the Board changes if and when required. The Committee shall ensure that the Board Members and Committee members remain individually and collectively qualified for their positions.
- Review and oversee the implementation the process for identifying and selecting the candidates of the Board, reviewing and approving the Fit and Proper process. establish, assess, and review the application and elections of Board Membership policy. Oversee the appointment documentation of Board Members. Monitor the independence of Board Members and recommend necessary actions. Review and maintain succession plans for the Board and Senior Management members.
- The Committee shall review and approve the Fit and Proper process for the selection of senior management, including Heads of risk management, compliance, and internal audit. review the appointment and reappointment of the members on the boards of subsidiaries, as required.
- Responsible for the oversight of Management's implementation of the compensation for the entire Bank, ensuring it is in line with the strategy, risk appetite, objectives, values and long – term interests of the Bank.
- The Committee shall review the compensation plans, processes and outcomes at least annually. Review annually the remuneration framework that will apply to the Chief Executive Officer (CEO) and senior management. On annual basis propose to the Board the amount and fees payable to Board and committees members.
- Review annually policies related to human resources and training and monitor their implementation.
- The Committee, assisted by the Company Secretary, shall review and approve an induction program for Board Members and Senior Management regarding the business and other areas necessary to assist them in carrying out their duties. Review the Corporate Governance report and other related disclosures.

41. Financial risk management (continued)

Committee

3. Board Audit Committee (BAC):

The Board Audit Committee has been established by the Board of Directors (the Board) of the Bank to assist the Board in the oversight, monitoring • and review of the following aspects of the Bank and its subsidiaries' operations:

- The quality and integrity of financial statements and financial reporting.
- The effectiveness of governance, risk management and internal control systems.
- Compliance with laws and regulations.
- Compliance with the Group Code of Conduct.
- The Group Internal Audit (GIA) function.
- The statutory audit process and External
- Compliance with the Sharia in respect of Islamic Banking products and services.

- Monitor and review the integrity of the Bank's financial and accounting policies and procedures, including the review of significant financial reporting issues and judgements contained in the financial statements.
- Monitor the appropriateness and integrity of the interim and published financial statements and annual report of the Bank and its businesses and subsidiaries, including significant financial reporting judgments contained in them.
- Review the content of the annual report and financial statements and advise the Board on whether, taken as a whole, it is fair, balanced and understandable and provides the information necessary for shareholders to assess the Bank's performance, business model and strategy. The review undertaken by the Committee should assess whether the narrative is consistent with the accounting information.
- Internal audit: Ensure that it accurately reflects the GIA activity's purpose, authority and responsibility, consistent with the mandatory guidance of the IIA's International Professional Practices Framework and the scope and nature of assurance and consulting services, as well as changes in the financial, risk management, and governance processes of the Bank and reflects developments in the professional practice of internal auditing.
- Review and approve the policy for the tendering of the audit engagement that includes requirements for knowledge, competence, objectivity, independence, professional scepticism and quality control. Consider and recommend to the Board the appointment, reappointment resignation, removal and compensation of External Auditors.
- Review and approve the Whistleblowing policy that enables the Bank's staff to confidentially report potential violations in financial reports, internal control, or any other issues and sets out procedures for conducting independent and fair investigations concerning such violations.
- Review Related Party Transactions to manage conflicts of interest, and submit recommendations to the Board before concluding such transactions. Evaluate the effectiveness of policies established for supervising compliance with the Sharia, as approved by the Internal Sharia Supervisory Committee ("ISSC"). Assess the effectiveness and adequacy of the Internal Sharia Audit Department ("ISAD"), and its contribution in ensuring compliance with the Sharia. Review reports prepared by ISAD to ensure necessary measures have been taken in their regard by Senior Management.

41. Financial risk management (continued)

Risk management review (continued)

Committee

4. Board Risk Committee (BRC):

The BRC of RAKBank has been established by the Board of Directors to assist the Board in fulfilling its responsibility with respect to the oversight of the bank's risk management framework specifically relating to Credit Risk, Market Risk, Liquidity Risk, Operational Risk, Cyber Risk, Interest Rate Risk, IT Risk, Shari'ah noncompliance risk, Business Continuity Risk, Conduct Risk and Model Risk. The committee also reviews and approves changes to including the significant policies and practices used in managing these risks.

The Bank's compliance framework specifically relating to Anti Money Laundering, Sanctions, Regulatory Compliance, **Subsidiaries** Compliance, Sharia Compliance, Consumer Protection, Corporate Governance and Legal including approval of policies (as relevant) relating to these risks.

- Ensure Bank has a comprehensive risk management strategy, risk governance framework and policy. Implement an effective risk culture and internal controls across the Bank.
- Oversee and ensure Bank's risks are at acceptable level as per the risk appetite and that the Bank's risks do not exceed such level. Supervise the risk management framework of the Bank and evaluate the effectiveness of the framework
- Supervise the compliance management framework of the Bank and evaluate the effectiveness. Ensure Compliance, Corporate Governance and Legal functions have a comprehensive strategy, governance framework and policies. Review effective implementation of on-going management of Consumer Protection Regulations and Standards. Ensure effective governance implementation Conduct Risk Management framework.
- Approve Bank's corporate governance policies and policies' exceptions. Obtain assurance from the executive management and internal audit that the risk, compliance, corporate governance and legal processes and systems operate effectively with appropriate controls, in addition to compliance with approved policies.
- Establish a Product Approval Committee (PAC) consisting of Senior Management members, vest in it the delegated authority to provide "Concept approval" relating to new products and/or services,
- Review and report regularly to the Board on the Bank Outsourcing activities and promptly inform the Board of any significant changes in the volume of outsourcing risk.
- To establish a Model Management Committee ("MMC") consisting of senior management members, vest in it the delegated authority to take all actions necessary to comply with the Model Management Standards & Guidelines issued by CBUAE.
- Provide direct access to Shari'ah controls function and to take its opinion. Review and approve framework for managing Shari'ah non-compliance risk as part of the overall risk management framework.
- Ensure the ability of information system to measure, assess, and report Shari'ah non- compliance risk. Supervise and monitor the management of Shari'ah noncompliance risk, and set controls through Internal Shari'ah Control Division in consultation with Internal Shari'ah Supervision Committee

41. Financial risk management (continued)

Risk management review (continued)

Committee

Board Strategy Committee (BSC): 5.

The Board Strategy Committee has been established by the Board of Directors to assist the Board of Directors and give guidance to the CEO and Management in managing the affairs of the Bank in areas of the Bank's overall strategy, operational and financial performance monitoring, and budgeting. The scope of the Committee includes RAKBANK and its subsidiaries.

- Review the Bank's strategic plan and recommend it to the Board of Directors for approval.
- Monitor the Bank's business objectives and strategy implementation.
- Review the developments and trends shaping the future of the industry to align the Bank's strategy and positioning, accordingly.
- Review and consider the Management's proposals re new strategic initiatives, such as partnerships and alliances.
- Advise the CEO on strategic issues that members of the Committee believe are relevant.
- Review and approve strategic proposals relating to the expansion of the business in terms of organic growth and/or acquisitions, distribution, and new lines of business.
- Consider strategic matters related to the Bank's subsidiaries and Group companies.
- Review the Bank's proposed annual budget and financial objectives, including achieving cost optimization and recommend it to the Board of Directors for approval.
- Review the Bank's performance at least quarterly against the budget.
- · Review any other matter delegated by the Board of Directors

41. Financial risk management (continued)

Risk management review (continued)

The Group's activities expose it to a variety of financial risks and those activities involve the analysis, evaluation, acceptance and management of some degree of risk or combination of risks. Taking risk is core to the financial services business. The Group's aim is therefore to achieve an appropriate balance between risk and return and minimize potential adverse effects on the Group's financial performance.

The Group's Board and Management believe that an effective risk department is vital to achieving the Bank's strategic growth objectives in a sustainable manner. The Board Risk Committee endorses the Bank's overall risk management strategy and appetite, providing the necessary direction concerning risk management measures undertaken by the Group. The Risk Management function of the Group is independent of the risk taking functions which is in line with the guidelines of the UAE Central Bank and consistent with Group's model of three lines of defence.

"The Group has a Board approved Enterprise Risk Management policy which covers the Group's Risk Appetite framework including the Financial Risks and operating within the thresholds approved for Financial Risks".

The Group's risk management policies are designed to identify, analyse, define appropriate limits/controls and monitor adherence thereof by means of reliable and up-to-date information systems. The Group regularly reviews its risk management policies and systems to reflect changes in markets, products and emerging best practice. The Group regularly reviews its risk management policies and systems to reflect changes in markets, products and emerging best practice.

Compliance risk

Compliance Risk at the Group is defined as the risk emanating from regulatory sanctions, material financial loss or loss to reputation that the bank will suffer as a result of its failure to comply with laws, regulations, self-regulatory organizational rules & standards/controls and codes of conduct applicable to its banking activities.

The definition of compliance at Group thereby includes:

- Compliance with local and international regulatory requirements
- Compliance with internal policy dictates
- Compliance with internal controls embedded in operating procedures of the Group

The Regulatory & Compliance function is managed by Chief Compliance Officer reporting to the CEO. The Group has an established Compliance function, as its second line of defence. The function is responsible for identification, monitoring and reporting of all compliance related risks. It works closely with all business and supports units of the bank in formulating compliance policies and has oversight responsibility for implementation and advice of prudential regulations and conduct of business. This Division also acts as the main liaison with the Central Bank of the U.A.E. The framework and guidelines for compliance are designed by management and approved by board of directors, in line with Basel guidelines in this regard.

41. Financial risk management (continued)

Operational Risk

Operational Risk is the risk of loss arising from inadequate or failed internal processes, people and systems or from external events. The Group endeavours to effectively manage and mitigate Operational Risk through a robust and effective control environment across the organization.

The Operational Risk function is managed by Executive Vice President & Head of Operational Risk, IC and BCM reporting to the Deputy Chief Risk Officer. The Bank has a formal Operational Risk Management (ORM) governance structure established under the aegis of Management Risk Committee and Board Risk Committee, which provides the strategic direction and oversight over ORM activities.

The governance structure is designed to include three levels of Risk Management signifying a clear division second line control functions and the Internal Audit function for safeguarding the Bank's assets and reputation against potential operational risks arising from day-to-day business activities. The governance structure is described below:

- First Line of Defence Business, Operations & Support Units
- Second Line of Defence Risk Management & Compliance
- Third Line of Defence Internal Audit

Conduct Risk

Conduct Risk is the risk of causing harm or an adverse effect to the customers or other stakeholders, or on market stability or of hindering effective competition resulting from Bank's actions, including its business practices, culture, and ethics. It can arise from wide range of activities including, misleading advertising and marketing practices, inappropriate sales techniques, unfair treatment of customers, conflicts of interest, or failure to comply with regulatory requirements.

The Bank has a comprehensive Conduct Risk Management Policy and governance structure to assist RAKBANK to proactively identify, assess, monitor, mitigate, control and advise on conduct risk, minimize regulatory non-compliance and financial threats, and uphold the Bank's integrity and reputation in the financial market in UAE. The Conduct Risk governance structure thus ensures ethical behaviour, regulatory compliance, and the protection of customer interests.

The Conduct Risk Management function has been created within the Group Risk Management Division and is managed by Executive Vice President & Head of Operational Risk, IC and BCM and reports to Deputy Chief Risk Officer. The function manages the policy and framework, which equally applies to all three lines of defence.

41. Financial risk management (continued)

Information Technology Risk

The Group considers information and cyber security risk as one of the most important risks to be managed. This is the risk posed by internal and external threat actors targeting the bank's technology infrastructure which can have an impact on Bank's ability to service its customers through technology disruptions, data theft etc. or lead to reputational loss.

The Group has a dedicated Information and Cyber Security unit managed by a Chief Information Security Officer (CISO), who reports to the Deputy Chief Risk Officer. This unit manages security risk assessments, perimeter security monitoring, compliance to technical regulatory requirements and overarching governance for compliance to the Group's Information and Cyber Security policy.

Fraud risk

The Group's Management and Board recognise that proactive fraud risk management is an integral part of Group's overall risk management strategy. The Group has set up dedicated units to address governance, prevention, detection of fraud and respond to all aspects of fraud. The Fraud Risk Unit (Prevention and Detection unit) is managed by Executive Vice President & Head of Operational Risk, IC and BCM, who reports to the Deputy Chief Risk Officer. The Fraud response (Investigations) unit is managed by Head, Fraud Investigations who reports to the Deputy Chief Risk Officer.

The Group has adopted a Fraud Risk Management Framework (FRMF) with an objective to implement an effective Fraud Risk Management (FRM) policy and processes across the Group. This initiative is Group's approach to manage Fraud Risk in a timely and efficient manner by setting up systems and procedures to identify and actively mitigate Fraud risks. The Group has adopted a four pronged approach to Fraud Risk Management under the new framework:

- Fraud Governance
- Fraud Prevention
- **Fraud Detection**
- Fraud Response

Credit risk

Credit risk is defined as the risk associated with the inability, unwillingness or failure of the customers, or counterparties of the Group to honour their contractual obligations, in part or whole, by way of a default on their principal, interest, fees, profit or any other contractual obligation by whatever name called, under a loan arrangement, credit facility or any other such transaction facilitated by the Group, in effect causing the Group to suffer a financial loss.

Credit risk also arises through the downgrading of counter parties, whose credit instruments are held by the Group, thereby resulting in the value of the assets to fall. As credit risk is the Group's most significant risk, considerable resources, expertise and controls are devoted to managing this risk within the core departments of the Bank.

41. Financial risk management (continued)

Credit risk (continued)

The Group's credit policy provides for the development of a systematic and consistent approach to identifying and managing borrower and counter party risks contained in all retail, business banking, and wholesale banking assets.

The Chief Credit Officer and team are responsible for recognition and management of credit risk both at transaction and portfolio levels and to ensure that risk procedures are adhered to in a manner consistent with the framework set out in the Credit Policy, Product Programs Guidelines (PPG), Credit circulars and comply with regulatory norms. Credit risk teams under direction of Chief Risk Officer, manages credit risk through setting Bank's risk appetite, issuance of credit policies, PPGs and policy circulars and comprehensive portfolio analysis.

Respective Business Heads and their teams undertake comprehensive analysis of all commercial loan applications submitted for approval, more precisely, about ownership and management of business and industry, financials, structure and collaterals. Chief Credit Officer and the team review the loan applications, and identify and measures the credit risks involved in such applications before the same is put up to Delegated Authorities for approval. Business and Credit Units monitors the portfolio on ongoing basis to maintain a healthy portfolio.

In the Retail lending business, credit risk is managed through appropriate front-end sales and credit underwriting processes, as well as back-end operational and collection processes. Appropriate product programmes defining customer segments, underwriting standards and security requirements are rolled out to ensure consistency in underwriting and the on-boarding process. The Retail credit portfolio is monitored centrally across products and customer segments. For Wholesale exposures, credit risk is managed by identifying target market segments, structured credit approval processes and robust postdisbursement monitoring and remedial processes. Board approved risk appetite framework and credit policies lay the governing principles for any credit on boarding, underwriting and monitoring of the portfolio.

The Group manages, limits and controls concentration of credit risk wherever it is identified - in particular, to individual counterparties and groups, and to industries and countries. The Group has a Product Program Guide that sets limits of exposure and lending criteria. The Group also has credit limits that set out the lending and borrowing limits to/from other banks.

The Group stratifies the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. The group considers the collateralisation levels, financial position, industry growth prospects, etc., before taking the exposure. Such risks are monitored on an ongoing basis. Limits on the level of credit risk by product, industry sector and by country are approved by the Credit Committee and the Board of Directors.

The Group builds, validates and uses Credit Scoring tools that are populated by internally and externally derived historical data, forward looking models and behavioural models to assess counterparty risk on a customer and portfolio level for some of its Retail products.

41. Financial risk management (continued)

Credit risk (continued)

Significant increase in credit risk

The Group monitors all financial assets that are subject to impairment requirements to assess whether there has been a significant increase in credit risk since initial recognition. If there has been a significant increase in credit risk, the financial asset will be moved to Stage 2 and the loss allowance will be based on lifetime basis (lifetime ECL). The broad factors that are considered to determine whether a financial asset has experienced SICR are: days past due of more than 30 days on its contractual payments and various other qualitative factors that include changes in current Credit ratings vis-à-vis initial credit ratings as per the defined Graded SICR thresholds (mainly used for non-retail, due from banks and Investment portfolio), Risk Bureau classification of the customer, whether an exposure has been restructured since initial recognition etc.

Internal credit risk ratings

In order to minimize credit risk, the Group has tasked its credit committee to develop and maintain the Group's credit risk grading to categorize exposures mainly for SME and corporate exposures (Non retail portfolio) according to their degree of risk of default. For the purpose of IFRS 9 related notes, Non retail portfolio means Wholesale and Business Banking excluding RAK Business Finance Loans & Retail portfolio includes Auto Loans, Credit Cards, Mortgage Loans, Personal Loans, RAK Business Finance Loans, and Other retail Loans. The credit rating information for Non retail portfolio is based on a wide range of information that is determined to be predictive of the risk of default and applying experienced credit judgement. The nature of the exposure and type of borrower are taken into account in the analysis. Credit risk grades are defined using qualitative and quantitative factors that are indicative of risk of default.

For retail products on the other hand, bank has adopted a scorecard based approach for its loans.

41. Financial risk management (continued)

Credit risk (continued)

Internal credit risk ratings (continued)

The Group analyses the relevant delinquency data available and using a variety of statistical models then estimates the remaining lifetime PD of exposures and how these are expected to change over time.

The criteria used are both quantitative and qualitative, under quantitative criteria the Group relies on measures like payment behaviour, i.e. more than 30 days on its contractual payments and various other qualitative factors that include changes in current Credit ratings vis-à-vis initial credit ratings as per the defined Graded SICR thresholds (mainly used for non-retail, due from banks and Investment portfolio), Risk Bureau classification of the customer, Whether an exposure has been restructured since initial recognition.

Irrespective of the outcome of the above assessment, the Group presumes that the credit risk on a financial asset has increased significantly since initial recognition when contractual payments are more than 29 days past due unless the Group has reasonable and supportable information that demonstrates otherwise.

Incorporation of forward-looking information

The Group uses forward-looking information that is available without undue cost or effort in its assessment of significant increase of credit risk as well as in its measurement of ECL. The Group employs experts who use external and internal information to generate 3 scenarios viz. Baseline, Upturn and Downturn.

The Group has performed a sensitivity analysis on how ECL on the main portfolios will change if the key assumptions used to calculate ECL change by 5%. The table below outlines the total ECL per portfolio as at 31 December 2023, if the assumptions used to measure ECL remain as expected (amount as presented in the statement of financial position), as well as if each of the key assumptions used change by plus or minus 5%. The changes are applied in isolation for illustrative purposes, and are applied to each probability-weighted scenarios used to develop the estimate of expected credit losses. In reality, there will be interdependencies between the various economic inputs and the exposure to sensitivity will vary across the economic scenarios:

41. Financial risk management (continued)

Credit risk (continued)

Incorporation of forward-looking information (continued)

		ECL
		AED'000
Auto Loans	Current	12 271
	+[5]%	12,371
Manay & Banking, Claims on Brigata Castar (Bil AED NCA)	= =	12,348
Money & Banking: Claims on Private Sector, (Bil. AED, NSA)	-[5]%	12,394
	Current	12,371
Implicit Price Deflator: Gross Domestic Product, (Index 2010=100,	+[5]%	12,178
NSA)	-[5]%	12,568
	Current	12,371
Real Residential property prices: All dwellings, (Index 2010=100,		12,353
NSA)	-[5]%	12,390
		ECL
		AED'000
Credit Cards		
	Current	226,031
Energy: Production - Crude oil including lease condensate, (Mil. Bbl	+[5]%	225,779
per day, NSA)	-[5]%	226,284
	C	226 024
	Current	226,031
National accounts: Expenditure approach - Crude oil and natural	+[5]%	225,486
gas, (Bil. 2010 AED, NSAAR)	-[5]%	226,576
	Current	226,031
	+[5]%	225,088
International reserves - Official reserve assets, (Bil. USD, NSA)	-[5]%	226,974
		•
	Current	226,031
Real Residential property prices: All dwellings, (Index 2010=100	, +[5]%	225,664
NSA)	-[5]%	226,398

41. Financial risk management (continued)

Credit risk (continued)

Incorporation of forward-looking information (continued)

		ECL
		AED'000
Personal Loans		
	Current	433,225
	+[5]%	431,798
Money & Banking: Claims on Private Sector, (Bil. AED, NSA)	-[5]%	434,654
	Current	433,225
Energy: Production - Crude oil including lease condensate, (Mil. Bbl	+[5]%	432,118
per day, NSA)	-[5]%	434,334
	Current	433,225
	+[5]%	433,052
Hotel occupancy, (%, SA)	-[5]%	433,399
	Current	433,225
	+[5]%	432,120
Export weighted GDP - Top 5 export destinations, (Index 2010=100, SA)	-[5]%	434,332
Mortgage Loans		
	Current	149,573
	+[5]%	149,617
Effective Exchange Rate - Real Broad Index, (Index 2010=100, NSA)		149,529
	Current	149,573
Energy: Production - Crude oil including lease condensate, (Mil. Bbl	+[5]%	149,528
per day, NSA)	-[5]%	149,617
	Current	149,573
National accounts: Expenditure approach - Non-oil sector, (Bil.	+[5]%	149,428
2010 AED, NSAAR)	-[5]%	149,718
	Current	149,573
House Prices: Residential properties - Abu Dhabi and Dubai, (Index	+[5]%	149,489
2010=100, NSA)	-[5]%	149,656

41. Financial risk management (continued)

Credit risk (continued)

Incorporation of forward-looking information (continued)

		ECL AED'000
RAK Business Loans		
	Current	591,347
Energy: Production - Crude oil including lease condensate, (Mil. Bbl	+[5]%	590,148
per day, NSA)	-[5]%	592,548
	Current	591,347
Export weighted real imports - Top 5 export destinations, (Index	+[5]%	588,402
2010=100, SA)	-[5]%	594,316
	Current	591,347
Implicit Price Deflator: Gross Domestic Product, (Index 2010=100,	+[5]%	523,425
NSA)	-[5]%	677,023
Non-Retail loans (Wholesale Banking and other Business Banking loans)		
	Current	1,066,310
	+[5]%	1,059,285
Hotel occupancy, (%, SA)	-[5]%	1,065,899
	Current	1,066,310
National accounts: Expenditure approach - Crude oil and natural	+[5]%	1,060,602
gas, (Bil. 2010 AED, NSAAR)	-[5]%	1,064,547

The impact is of change in each variable while other variables are kept constant. ECL is calculated by changing +/-5% of the forecast values of macro-economic variables to all three scenarios, for each variable keeping other variables constant. PD's are weighted by scenario probabilities.

PD Bucket 0 : customers with no past dues are classified in bucket 0;

PD Bucket 1 : customers with past dues up-to 29 days are classified in bucket 1;

PD Stage 2 : customers with significant increase in credit risk

41. Financial risk management (continued)

Measurement of ECL

The Group measures ECL considering the risk of default over the maximum contractual period (including extension options) over which the entity is exposed to credit risk and not a longer period, even if contract extension or renewal is common business practice. However, for financial instruments such as credit cards, revolving credit facilities and overdraft facilities that include both a loan and an undrawn commitment component, the Group's contractual ability to demand repayment and cancel the undrawn commitment does not limit the Group's exposure to credit losses to the contractual notice period.

The Group uses external benchmark information for portfolios with limited historical data and for low default portfolios where there is no instances of historical default.

The Group has in place policies, which govern the determination of eligibility of various collateral including credit protection, to be considered for credit risk mitigation, which includes the minimum operational requirements that are required for the specific collateral to be considered as effective risk mitigating. The Group's major collaterals are mortgaged properties, investments, vehicles and other register-able assets.

The collateral is valued periodically ranging from quarterly to annually, depending on the type of collateral. Specifically for mortgaged property, a framework for valuation of mortgaged properties is established to ensure adequate policies and procedures are in place for efficient and proper conduct of valuation of mortgaged properties and other related activities in relation to the interpretation, monitoring and management of valuation of mortgaged properties.

41. Financial risk management (continued)

Measurement of ECL (continued)

The following table contains an analysis of the maximum credit risk exposure from financial assets not subject to impairment (i.e. FVPL) as at 31 December.

	Maximum exposure to credit risk		
	2023		
	AED '000	AED '000	
Securities quoted at fair value through profit or loss:			
Quoted funds	71,091	66,071	
Unquoted funds	43,960	41,425	
Quoted equity securities	18,964	-	
Quoted debt securities	112,009	-	
Derivatives assets			
Trading derivatives	458,576	490,627	

As at 31 December 2023, margin money of AED 215.6 million (31 December 2022: AED 214.1 million) have been held as collateral against trading derivatives.

The Group has used the updated macro-economic forecasts for the year and used the weightings of (40:30:30) for Baseline: Upside: Downside scenarios. The sensitivity to 10% increase in Downside Scenario, with a corresponding decrease of 10% in Upside scenario is AED 31.9 million as of 31 December 2023.

41. Financial risk management (continued)

Maximum exposure to credit risk before collateral held or other credit enhancements:

Maximum Credit Risk Exposure as at	: 31 December 2023			
Particular		AED '00	00	
Rating grid wise	Stage 1	Stage 2	Stage 3	Total
Due from other banks				
1 to 4-	6,780,158	_	_	6,780,158
5+ to 6-	5,655,613	_	_	5,655,613
7+ to 7-	1,274	1,078	_	2,352
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Total	12,437,045	1,078	-	12,438,123
Loans and Advances	-			
1 to 4-	9,641,704	15,041	-	9,656,745
5+ to 6-	7,076,155	142,969	-	7,219,124
7+ to 7-	167,215	339,654	97	506,966
8 to 10	-	-	469,557	469,557
Unrated	22,969,289	474,143	686,563	24,129,995
Total	39,854,363	971,807	1,156,217	41,982,387
Investment securities (at amortized	costs and EVOCI)			
AA to AA-	3,130,916	_	_	3,130,916
A+ to A-	2,362,458	_	_	2,362,458
BBB+ to BBB-	4,609,678			4,609,678
		_	-	
BB+ to BB-	1,298,266	-	-	1,298,266
B+ to B-	560,791	302,604		863,395
D	-	-	215,536	215,536
Unrated	254,593	14,978	55,129	324,700
Total Amount	12,216,702	317,582	270,665	12,804,949
Customer Acceptances				
1 to 4-	17,337	1,405	-	18,742
5+ to 6-	254,608	-	-	254,608
Total	271,945	1,405	-	273,350
Off balance sheet items				
1 to 4-	4,014,970	4,580	-	4,019,550
5+ to 6-	879,298	8,650	-	887,948
7+ to 7-	-	5,024	25	5,049
8 to 10	-	-	4,561	4,561
Unrated	101,998	-	-	101,998
Total	4,996,266	18,254	4,586	5,019,106

41. Financial risk management (continued)

Maximum exposure to credit risk before collateral held or other credit enhancements: (continued)

Maximum Credit Risk Exposure as at 33	1 December 2022			
Particular		AED '0	00	
Rating grid wise	Stage 1	Stage 2	Stage 3	Total
Due from other banks	2 602 400			2 602 400
1 to 4-	3,693,198	-	-	3,693,198
5+ to 6-	7,765,546	<u>-</u>	-	7,765,546
7+ to 7-	51,366	3,509	-	54,875
Total	11,510,110	3,509	-	11,513,619
Loans and Advances				
1 to 4-	5,723,116	966	-	5,724,082
5+ to 6-	8,819,014	224,943	_	9,043,957
7+ to 7-	46,097	672,708	750	719,555
8 to 10	-	-	437,867	437,867
Unrated	21,042,949	412,025	763,884	22,218,858
Total	35,631,176	1,310,642	1,202,501	38,144,319
Investment securities (at amortized co	osts and FVOCI)			
AA to AA-	2,891,128	-	-	2,891,128
A+ to A-	1,328,241	-	-	1,328,241
BBB+ to BBB-	3,482,143	-	-	3,482,143
BB+ to BB-	1,521,744	-	-	1,521,744
B+ to B-	1,218,377	-	-	1,218,377
D			168,052	168,052
Unrated	436,097	17,447	51,841	505,385
Total Amount	10,877,730	17,447	219,893	11,115,070
Customer Acceptances				
1 to 4-	97,870	16,670	-	114,540
5+ to 6-	30,358	1,075	-	31,433
Total	128,228	17,745	-	145,973
Off balance sheet items				
1 to 4-	3,771,505	6,729	-	3,778,234
5+ to 6-	1,127,857	8,888	-	1,136,745
7+ to 7-	6,428	12,648	25	19,101
8 to 10	-	-	2,220	2,220
Unrated	58,479	-	-	58,479
Total	4,964,269	28,265	2,245	4,994,779

41. Financial risk management (continued)

Maximum exposure to credit risk before collateral held or other credit enhancements: (continued)

Investment securities

Investment securities comprise debt securities issued by the Government, organisations which are quasi-governmental and local and foreign reputable organisations.

The table below presents an analysis of debt securities by external ratings from credit rating agencies at 31 December 2023 and 31 December 2022:

	2023	2022
	AED'000	AED'000
AAA	24,200	-
AA to AA-	3,109,919	2,909,701
A+ to A-	2,410,338	1,355,965
BBB+ to BBB-	4,662,096	3,491,732
BB+ to BB	1,309,065	1,557,856
B+ to B-	840,842	1,221,025
CCC+ to C	29,892	-
D	67,373	73,436
Unrated	282,221	361,227
	12,735,946	10,970,942

Concentration of risks of financial assets with credit risk exposure

Concentrations arise when a number of counterparties are engaged in similar business activities, or activities in the same geographic region, or have similar economic features that would cause their ability to meet contractual obligations to be similarly affected by changes in economic, political or other conditions. Concentrations indicate the relative sensitivity of the Bank's performance to developments affecting a particular industry or geographical location.

In order to avoid excessive concentrations of risk, the Group's policies and procedures include specific guidelines to limit concentrations of exposures to counterparties, geographies and industries. Identified concentration of credit risk is controlled and managed accordingly.

Geographical risk concentration

The following table breaks down the Group's credit exposures at their carrying amounts, categorised by geographical region as of 31 December 2023 and 31 December 2022.

For this table, the Group has allocated exposures to regions based on the country of domicile of its counterparties:

41. Financial risk management (continued)

Maximum exposure to credit risk before collateral held or other credit enhancements: (continued)

On balance sheet items

				Provision for	
	UAE	OECD	Others	credit loss	Total
	AED'000	AED'000	AED'000	AED'000	AED'000
31 December 2023 Due from other banks, net Loans and advances, net Reinsurance contract assets, net Customer acceptances Investment securities measured at amortised cost Investment securities measured at fair value	927,050 38,516,609 44,868 38,752 3,401,003 2,237,906	3,350,547 827,261 83,983 - 454,033 341,583	8,160,526 2,638,517 47,461 234,598 3,422,201 3,459,049	(51,627) (2,514,887) - - (77,708)	12,386,496 39,467,500 176,312 273,350 7,199,529 6,038,538
Total	45,166,188	5,057,407	17,962,352	(2,644,222)	65,541,725
31 December 2022					
Due from other banks, net	357,897	3,128,153	8,027,569	(57,298)	11,456,321
Loans and advances, net	34,932,186	629,007	2,583,126	(2,073,052)	36,071,267
Reinsurance contract assets,	, , , , , ,	,	,,	(// /	,-
net	26,854	38,578	81,432	-	146,864
Customer acceptances	145,973	-	-	-	145,973
Investment securities measured at amortised cost	3,087,079	668,715	3,523,136	(57,124)	7,221,806
Investment securities	2,221,212	333,123	2,0_2,_0	(5:7=-17	,,
measured at fair value	1,844,460	143,431	2,254,351	-	4,242,242
Total	40,394,449	4,607,884	16,469,614	(2,187,474)	59,284,473

41. Financial risk management (continued)

Maximum exposure to credit risk before collateral held or other credit enhancements: (continued)

The following table breaks down the Bank's credit exposures on loans and advances, investment securities, due from other banks and off balance sheet items categorised by industry as of 31 December 2023 and 2022:

	On balance sheet items					
	Loans and	Investment	Due from	Total	Off balance	
	advances	securities	other banks	funded	sheet Items	Total
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
31 December 2023						
Agriculture, fishing & related activities	147,008	74,234	-	221,242	24,871	246,113
Crude oil, gas, mining & quarrying	795,560	598,986	-	1,394,546	73,963	1,468,509
Manufacturing	3,153,314	586,640	-	3,739,954	175,027	3,914,981
Electricity & water	104,387	609,885	-	714,272	111,625	825,897
Construction and real estate	1,645,791	368,000	-	2,013,791	668,582	2,682,373
Trading	5,785,347	-	-	5,785,347	476,005	6,261,352
Transport, storage & communication	2,206,916	546,904	-	2,753,820	1,095,260	3,849,080
Financial institutions	1,770,318	6,985,166	12,438,123	21,193,607	681,768	21,875,375
Services	4,969,205	135,366	-	5,104,571	2,223,275	7,327,846
Government	367,666	3,410,594	-	3,778,260	72,205	3,850,465
Retail and consumer banking	21,036,875	-	-	21,036,875	3,746	21,040,621
Total exposures	41,982,387	13,315,775	12,438,123	67,736,285	5,606,327	73,342,612
Provision for credit loss	(2,514,887)	(77,708)	(51,627)	(2,644,222)	(22,034)	(2,666,256)
Net exposures	39,467,500	13,238,067	12,386,496	65,092,063	5,584,293	70,676,356
		On	balance sheet	items		
	Loans and	Investment	Due from	Total	Off balance	
	advances	securities	other banks	funded	sheet Items	Total
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
31 December 2022						
Agriculture, fishing & related activities	4,539	56,042	-	60,581	54	60,635
Crude oil, gas, mining & quarrying	185,285	516,259	-	701,544	26,227	727,771
Manufacturing	2,335,747	441,659	-	2,777,406	260,113	3,037,519
Electricity & water	807,543	518,479	-	1,326,022	313,309	1,639,331
Construction and real estate	2,349,220	332,912	-	2,682,132	799,769	3,481,901
Trading	4,534,461	-	-	4,534,461	841,000	5,375,461
Transport, storage & communication	2,845,584	468,592	-	3,314,176	1,370,810	4,684,986
Financial institutions	1,472,440	5,226,295	11,513,619	18,212,354	945,660	19,158,014
Services	2,994,623	80,862	-	3,075,485	1,170,131	4,245,616
Government Retail and consumer banking	507,466 20,107,411	3,880,072	-	4,387,538 20,107,411	3,403 1,210	4,390,941 20,108,621
Total exposures	38,144,319	11,521,172	11,513,619	61,179,110	5,731,686	66,910,796
Provision for credit loss	(2,073,052)	(57,124)		(2,187,474)	(27,018)	(2,214,492)
		(- , : <u>-</u> .)	(= , ==)	., -, -,	(,===7	
Net exposures	36,071,267	11,464,048	11,456,321	58,991,636	5,704,668	64,696,304

41. Financial risk management (continued)

Credit quality

The Group monitors credit risk per class of financial instrument. The table below outlines the classes identified, as well as the financial statement line item and the note that provides an analysis of the items included in the financial statement line for each class of financial instrument:

Class of financial instrument	Notes
Due from other banks	5
Wholesale banking loans and advances	6
Business banking loans and advances	6
Retail banking loans and advances	6
Investment securities measured at fair value	7
Investment securities measured at amortised cost	7
Reinsurance contract assets	15

An analysis of the Group's credit risk exposure without taking into account the effects of any collateral or other credit enhancements is provided in the following tables. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts. For loan commitments and financial guarantee contracts, the amounts in the table represent the amounts committed or guaranteed, respectively.

41. Financial risk management (continued)

Exposure stage transitions

	31 December 2023					
Loans and advances	Stage 1	Stage 2	Stage 3	AED '000 Grand Total		
Opening Balance 1 January 2023	35,631,176	1,310,642	1,202,501	38,144,319		
Stage Transfer Stage 1 to Stage 2 Transfer Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer Stage 3 to Stage 2 Transfer Change in Exposures during the year New Financial Assets Originated and other transfers Write offs	(1,700,347) - 384,992 - (28,835,896)	1,700,347 (1,034,704) (384,992) 59,886 (964,811)	- 1,034,704 - (59,886) (443,358)	- - - - (30,244,065)		
	34,374,438 -	285,439 -	45,956 (623,700)	34,705,833 (623,700)		
Closing Balance 31 December 2023	39,854,363	971,807	1,156,217	41,982,387		
		31 Decembe	er 2022			
Loans and advances	Stage 1	Stage 2	Stage 3	AED '000 Grand Total		
Opening Balance 1 January 2022	32,305,320	1,696,188	1,454,947	35,456,455		
Stage Transfer Stage 1 to Stage 2 Transfer Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer	(1,178,528) - 358,719	1,178,528 (627,848) (358,719)	- 627,848 -	-		
Stage 3 to Stage 2 Transfer Change in Exposures during the year	(11,339,403)	42,874 (837,137)	(42,874) (446,360)	- (12,622,900)		
New Financial Assets Originated and other transfers Write offs	15,485,068 -	216,756 -	131,126 (522,186)	15,832,950 (522,186)		
Closing Balance 31 December 2022	35,631,176	1,310,642	1,202,501	38,144,319		

41. Financial risk management (continued)

Investment securities – FVOCI*		31 December 2023			
investment securities – FVOCI*	Stage 1	Stage 2	Stage 3	AED'000 Grand Total	
Opening Balance 1 January 2023	3,653,255	-	182,885	3,836,140	
Stage Transfer Stage 1 to Stage 2 Transfer	(177,323)	177,323	-	-	
Stage 2 to Stage 3 Transfer	-	-	-	-	
Stage 2 to Stage 1 Transfer Change in Exposures during the year New Financial Assets Originated	(1,197,954) 2,912,270	(73,574)	50,830	(1,220,698) 2,912,270	
New Fillancial Assets Originated	2,912,270	-	-	2,912,270	
Closing Balance 31 December 2023	5,190,248	103,749	233,715	5,527,712	
	31 December 2022				
Investment securities – FVOCI*	Stage 1	Stage 2	Stage 3	AED'000 Grand Total	
Opening Balance 1 January 2022	4,147,291	157,630	-	4,304,921	
Stage Transfer Stage 1 to Stage 2 Transfer	(27.475)	27.475		_	
	13/4/31	3/4/5	-		
	(37,475) -	37,475 (74.984)	- 74.984	_	
Stage 2 to Stage 3 Transfer	-	(74,984)	74,984 -	- -	
	(37,473) - 82,646 (1,686,898)	•	74,984 - 107,901	- - (1,616,472)	
Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer	82,646	(74,984) (82,646)	-	- (1,616,472) 1,147,691	

^{*} Exposures are gross of IFRS 9 provisions held

41. Financial risk management (continued)

		31 December 2023				
Investment securities - Amortized Cost	Stage 1	Stage 2	Stage 3	AED'000 Grand Total		
Opening Balance 1 January 2023	7,224,475	17,447	37,008	7,278,930		
Stage Transfer Stage 1 to Stage 2 Transfer Stage 2 to Stage 3 Transfer	(195,826) -	195,826 -	-	-		
Stage 2 to Stage 1 Transfer Change in Exposures during the year New Financial Assets Originated	- (4,237,056) 4,234,861	- 560 -	- (58) -	- (4,236,554) 4,234,861		
Closing Balance 31 December 2023	7,026,454	213,833	36,950	7,277,237		
Investment securities - Amortized Cost	31 December 2022 AED'000					
investment securities - Amortized Cost	Stage 1	Stage 2	Stage 3	Grand Total		
Opening Balance 1 January 2022	4,418,527	173,469	-	4,591,996		
Stage Transfer Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer Change in Exposures during the year New Financial Assets Originated	- 81,908 (767,495) 3,491,535	(37,184) (81,908) (36,930)	37,184 - (176) -	- (804,601) 3,491,535		
Closing Balance 31 December 2022	7,224,475	17,447	37,008	7,278,930		

41. Financial risk management (continued)

	31 December 2023				
Due from banks	Store 1	Store 3	Ctoro 2	AED '000	
	Stage 1	Stage 2	Stage 3	Grand Total	
Opening balance 1 January 2023	11,510,110	3,509	-	11,513,619	
Stage Transfers					
Stage 2 to Stage 1 transfer Change in Exposures during the year	- (12,374,179)	- (2,431)	-	- (12,376,610)	
New Financial Assets Originated	13,301,114	(2,431)	-	13,301,114	
- -					
Closing Balance 31 December 2023	12,437,045	1,078	-	12,438,123	
		31 December	· 2022		
Due from banks				AED '000	
	Stage 1	Stage 2	Stage 3	Grand Total	
Opening balance 1 January 2022	7,780,561	687,562	-	8,468,123	
Stage Transfers					
Stage 2 to Stage 1 transfer	616,932	(616,932)	-	-	
Change in Exposures during the year New Financial Assets Originated	(3,157,673)	(67,121)	-	(3,224,794)	
New Financial Assets Originated	6,270,290	-	-	6,270,290	
Closing Balance 31 December 2022	11,510,110	3,509	-	11,513,619	
		31 Decembe	r 2023		
Customer Acceptances	Stage 1	Stage 2	Stage 3	AED 000 Grand Total	
	Stage 1	Stage 2	Stage 5	Grand Total	
Opening balance 1 January 2023	128,228	17,745	-	145,973	
Stage Transfers					
Stage 1 to Stage 2 Transfer	- (420 545)	-	-	-	
Change in Exposures during the year New Financial Assets Originated	(120,515) 264,232	(16,340) -	-	(136,855) 264,232	
-	204,232				
Closing Balance 31 December 2023	271,945	1,405	-	273,350	

41. Financial risk management (continued)

		er 2022		
Customer Acceptances	Clara 4	61	St 2	AED 000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening balance 1 January 2022	60,568	7,000	-	67,568
Stage Transfers				_
Stage 1 to Stage 2 Transfer	(14,412)	14,412	-	-
Change in Exposures during the year	(31,645)	(3,667)	-	(35,312)
New Financial Assets Originated	113,717	-	-	113,717
Closing Balance 31 December 2022	128,228	17,745	-	145,973
		31 Decembe	er 2023	AED'000
Off balance sheet items and irrevocab	Off balance sheet items and irrevocable Commitments			
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2023 Stage Transfer	4,964,269	28,265	2,245	4,994,779
Stage 1 to Stage 2 Transfer	(12,003)	12,003	-	-
Stage 1 to Stage 3 Transfer	-	<u>-</u>	-	-
Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer	- 160	(3,000) (160)	3,000	-
Change in Exposures during the year	(1,747,423)	(18,854)	- (659)	(1,766,936)
New Financial Assets Originated	1,791,263	-	-	1,791,263
Closing Balance 31 December 2023	4,996,266	18,254	4,586	5,019,106
		31 Decembe	er 2022	
Off balance sheet items and irrevocal				AED'000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2022 Stage Transfer	4,432,337	22,012	1,156	4,455,505
Stage 1 to Stage 2 Transfer	(28,566)	28,566	-	_
Stage 1 to Stage 3 Transfer	(169)	-	169	-
Stage 2 to Stage 3 Transfer	-	(1,521)	1,521	-
Stage 2 to Stage 1 Transfer	5,343	(5,343)	-	-
Change in Exposures during the year	(1,857,013)	(15,449)	(601)	(1,873,063)
New Financial Assets Originated	2,412,337	-	-	2,412,337
Closing Balance 31 December 2022	4,964,269	28,265	2,245	4,994,779

41. Financial risk management (continued)

Exposure stage transitions (continued)

Changes in the gross carrying for loans and advances at amortized cost

21	December	20	123

Wholesale Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand Total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2023 Stage 1 to Stage 2 Transfer	10,015,021	102,710	162,082	10,279,813
	(197,654)	197,654	-	-
Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer Change in Exposures during the year	- 68,986 (14,317,774)	- (68,986) (112,928)	- - (30,556)	- (14,461,258)
New Financial Assets Originated and other transfers Write offs	16,230,858	30,757	-	16,261,615
	-	-	(126,980)	(126,980)
Closing balance as at 31 December 2023	11,799,437	149,207	4,546	11,953,190
		31 Decembe	er 2022	
Wholesale Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand Total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2022	8,119,997	377,497	193,253	8,690,747
Stage 1 to Stage 2 Transfer	(23,303)	23,303	-	-
Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer	- 117,977	(56,126) (117,977)	56,126	-
Change in Exposures during the year New Financial Assets Originated and other	(3,966,229)	(141,292)	(90,128)	(4,197,649)
transfers	5,766,579	17,305	4,711	5,788,595
Write offs	-	-	(1,880)	(1,880)
Closing balance as at 31 December 2022	10,015,021	102,710	162,082	10,279,813

41. Financial risk management (continued)

Exposure stage transitions (continued)

Changes in the gross carrying for loans and advances at amortized cost

21	Decem	her	20	23
31	Deceiii	vei	~~	23

Business Banking segment Loans Opening balance as at 1 January 2023 Stage 1 to Stage 2 Transfer Stage 2 to Stage 3 Transfer Stage 2 to Stage 1 Transfer Stage 3 to Stage 2 Transfer Change in Exposures during the year New Financial Assets Originated and other transfers Write offs Closing balance as at 31 December 2023	Stage 1 AED'000 7,661,162 (748,275) - 32,676 - (8,144,090) 9,990,982 - 8,792,455	Stage 2 AED'000 839,224 748,275 (675,039) (32,676) 4,503 (711,911) 204,638 -	Stage 3 AED'000 548,835 - 675,039 - (4,503) (213,423) 31,587 (283,904)	Grand Total AED'000 9,049,221 - - (9,069,424) 10,227,207 (283,904)
closing balance as at 31 Determiner 2023	0,732,433	377,014	753,051	3,323,100
		31 Decembe	er 2022	
Business Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand Total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2022	6,544,039	918,063	591,099	8,053,201
Stage 1 to Stage 2 Transfer	(659,269)	659,269	-	-
Stage 2 to Stage 3 Transfer	-	(262,601)	262,601	-
Stage 2 to Stage 1 Transfer	103,479	(103,479)	-	-
Stage 3 to Stage 2 Transfer	-	9,273	(9,273)	-
Change in Exposures during the year New Financial Assets Originated and other	(2,043,351)	(504,461)	(153,963)	(2,701,775)
transfers	3,716,264	123,160	84,591	3,924,015
Write offs	-	-	(226,220)	(226,220)
Closing balance as at 31 December 2022	7,661,162	839,224	548,835	9,049,221

41. Financial risk management (continued)

Exposure stage transitions (continued)

Changes in the gross carrying for loans and advances at amortized cost

31 December 2023

Retail Banking segment Loans	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Grand Total AED'000
Opening balance as at 1 January 2023	17,954,994	368,708	491,583	18,815,285
Stage 1 to Stage 2 Transfer	(754,418)	754,418	-	-
Stage 2 to Stage 3 Transfer	-	(359,665)	359,665	-
Stage 2 to Stage 1 Transfer	283,330	(283,330)	-	-
Stage 3 to Stage 2 Transfer	-	55,383	(55,383)	-
Change in Exposures during the year	(6,374,031)	(139,972)	(199,379)	(6,713,382)
New Financial Assets Originated and other				
transfers	8,152,597	50,044	14,369	8,217,010
Write offs	-	-	(212,816)	(212,816)
Closing balance as at 31 December 2023	19,262,472	445,586	398,039	20,106,097

Changes in the gross carrying for loans and advances at amortized cost

31 December 2022

Retail Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand Total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2022	17,641,284	400,628	670,595	18,712,507
Stage 1 to Stage 2 Transfer	(495,956)	495,956	-	-
Stage 2 to Stage 3 Transfer	-	(309,121)	309,121	-
Stage 2 to Stage 1 Transfer	137,263	(137,263)	-	-
Stage 3 to Stage 2 Transfer	-	33,601	(33,601)	-
Change in Exposures during the year	(5,329,822)	(191,384)	(202,270)	(5,723,476)
New Financial Assets Originated and other				
transfers	6,002,225	76,291	41,824	6,120,340
Write offs	-	-	(294,086)	(294,086)
Closing balance as at 31 December 2022	17,954,994	368,708	491,583	18,815,285

41. Financial risk management (continued)

Movement of the provision for credit loss

Summary of provision for credit loss and net movement on the financial instruments by category are as follows:

Particulars

	1 January 2023 AED '000	Net change during the year AED '000	Other Movement AED '000	31 December 2023 AED '000
Due from other banks	57,298	(5,671)	-	51,627
Loans and Advances	2,073,052	1,065,534	(623,699)	2,514,887
Investment Securities - FVOCI	144,128	36,752	132	181,012
Investment Securities – amortised cost Insurance Contract Assets and other	57,124	20,584	-	77,708
receivables	29,048	5,675	(1,282)	33,441
Customer Acceptances	682	6,433	-	7,115
Off balance sheet items	27,018	(2,263)	-	24,755
Total	2,388,350	1,127,044	(624,849)	2,890,545

The tables below analyse the movement of the provision for credit loss during the year per class of financial assets:

Due from banks

Duc II olii baliks				
	Stage 1	Stage 2	Stage 3	Grand Total
	AED '000	AED '000	AED '000	AED '000
Opening balance 1 January 2023	57,153	145	-	57,298
Stage Transfers				
Stage 2 to Stage 1 transfer	-	-	-	-
Due to changes in PD's/LGD's/EAD	(35,873)	(112)	_	(35,985)
Due to new financial assets originated	30,314		-	30,314
Closing Balance 31 December 2023	51,594	33	-	51,627
Due from banks				
	Stage 1	Stage 2	Stage 3	Grand Total
	AED '000	AED '000	AED '000	AED '000
Opening balance 1 January 2022	33,549	5,720	-	39,269
Stage Transfers	•	·		· · · · · · · · · · · · · · · · · · ·
Stage 2 to Stage 1 transfer	3,991	(3,991)	-	-
Due to changes in PD's/LGD's/EAD	(6,627)	(1,584)	-	(8,211)
Due to new financial assets originated	26,240	-	-	26,240
Closing Balance 31 December 2022	57,153	145	-	57,298

41. Financial risk management (continued)

Loans and advances	AED '000			
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2023	703,593	475,638	893,821	2,073,052
Stage Transfer				
Stage 1 to Stage 2 Transfer	(224,766)	224,766	-	-
Stage 2 to Stage 3 Transfer	-	(393,398)	393,398	-
Stage 2 to Stage 1 Transfer	159,741	(159,741)	-	-
Stage 3 to Stage 2 Transfer	-	28,425	(28,425)	-
Due to changes in PD's/LGD's/EAD	138,740	203,708	113,912	456,360
Due to new financial assets originated				
and other transfers	487,835	82,757	38,582	609,174
Write offs	-	-	(623,699)	(623,699)
_				
Closing Balance 31 December 2023	1,265,143	462,155	787,589	2,514,887
<u>-</u>				
Loans and advances		ΔΕ	ED '000	
Louis and davances	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2022	682,854	300,583	909,771	1,893,208
Stage Transfer		223,222	000,1.1	
Stage 1 to Stage 2 Transfer	(288,982)	288,982	_	_
Stage 2 to Stage 3 Transfer	-	(205,887)	205,887	_
Stage 2 to Stage 1 Transfer	51,123	(51,123)	-	-
Stage 3 to Stage 2 Transfer	-	22,322	(22,322)	-
Due to changes in PD's/LGD's/EAD	(24,466)	38,749	209,980	224,263
Due to new financial assets originated	, , ,	,	,	,
and other transfers	283,064	82,012	112,691	477,767
Write offs	-	-	(522,186)	(522,186)
			, , ,	, , ,
Closing Balance 31 December 2022	703,593	475,638	893,821	2,073,052
-	·	·		

41. Financial risk management (continued)

Investment securities – FVOCI				AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2023	7,816	-	136,312	144,128
Stage Transfer Stage 1 to Stage 2 Transfer	(19,660)	19,660		
Stage 2 to Stage 3 Transfer	(19,660)	19,000	-	-
Stage 2 to Stage 1 Transfer	_	-	_	_
Due to changes in PD's/LGD's/EAD	14,597	(4,472)	24,266	34,391
Due to new financial assets originated	2,493	-	-	2,493
Closing Balance 31 December 2023	5,246	15,188	160,578	181,012
_				
Investment securities – FVOCI				AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2022	10,943	13,986	-	24,929
Stage Transfer	(406)	100		
Stage 1 to Stage 2 Transfer Stage 2 to Stage 3 Transfer	(106)	106	12 670	-
Stage 2 to Stage 3 Transfer	317	(13,670) (317)	13,670	-
Due to changes in PD's/ LGD's/ EAD	(4,659)	(105)	122,642	117,878
Due to new financial assets originated	1,321	-	,	1,321
Closing Balance 31 December 2022	7,816	-	136,312	144,128

41. Financial risk management (continued)

Investment securities - Amortized Cost				AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2023	18,557	9,183	29,384	57,124
Stage Transfer				_
Stage 1 to Stage 2 Transfer	(6,141)	6,141	-	-
Stage 2 to Stage 3 Transfer	-	-	-	-
Stage 2 to Stage 1 Transfer	-	-	-	-
Due to changes in PD's/LGD's/EAD	(15,562)	18,440	7,346	10,224
Due to new financial assets originated	10,360	-	-	10,360
Closing Balance 31 December 2023	7,214	33,764	36,730	77,708
Investment securities - Amortized Cost				AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2022	9,957	14,983	-	24,940
Stage Transfer				
Stage 2 to Stage 3 Transfer	-	(3,474)	3,474	-
Stage 2 to Stage 1 Transfer	1,146	(1,146)	-	-
Due to changes in PD's/LGD's/EAD	(1,556)	(1,180)	25,910	23,174
Due to new financial assets originated	9,010	-	-	9,010
Closing Balance 31 December 2022	18,557	9,183	29,384	57,124
Customer Acceptances				AED '000
•	Stage 1	Stage 2	Stage 3	Grand Total
Opening balance 1 January 2023	602	80	-	682
Stage Transfer				
Stage 1 to Stage 2 Transfer	(5)	5	-	-
Due to changes in PD's/ LGD's/ EAD	(529)	(80)	-	(609)
Due to new financial assets originated	7,042	-	-	7,042
Closing Balance as at 31 December 2023	7,110	5	-	7,115

41. Financial risk management (continued)

Customer Acceptances				AED '000
•	Stage 1	Stage 2	Stage 3	Grand Total
Opening balance 1 January 2022 Stage Transfer	216	31	-	247
Stage 1 to Stage 2 Transfer	(88)	88	-	-
Due to changes in PD's/ LGD's/ EAD	101	(39)	-	62
Due to new financial assets originated	373	-	-	373
Closing Balance as at 31 December 2022	602	80	-	682
Off balance sheet items and irrevocable Co	ommitments			AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2023	25,722	912	384	27,018
Stage Transfer				
Stage 1 to Stage 2 Transfer	(52)	52	-	-
Stage 2 to Stage 3 Transfer		(592)	592	-
Stage 2 to Stage 1 Transfer	1	(1)	-	-
Due to changes in PD's/LGD's/EAD	(9,862)	(288)	521	(9,629)
Due to new financial assets originated	7,366	-	-	7,366
Closing Balance 31 December 2023	23,175	83	1,497	24,755
Off balance sheet items and irrevocable Co	ommitments			AED '000
	Stage 1	Stage 2	Stage 3	Grand Total
Opening Balance 1 January 2022	8,561	573	44	9,178
Stage Transfer				
Stage 1 to Stage 2 Transfer	(442)	442	-	-
Stage 2 to Stage 3 Transfer	-	(3)	3	-
Stage 2 to Stage 1 Transfer	7	(7)	-	-
Due to changes in PD's/LGD's/EAD	9,439	(93)	337	9,683
Due to new financial assets originated	8,157	-	-	8,157
Closing Balance 31 December 2022	25,722	912	384	27,018

41. Financial risk management (continued)

	31 December 2023			
Wholesale Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2023 Transfer from Stage 1 to Stage 2	109,951	20,118	146,522	276,591
	(6,812)	6,812	-	-
Transfer from Stage 2 to Stage 3 Transfer from Stage 2 to Stage 1 Due to changes in PD's/ LGD's/ EAD	-	-	-	-
	2,348	(2,348)	-	-
	143,056	82,028	(14,997)	210,087
Due to new financial assets originated and other transfers Write-offs	38,240	1,491	-	39,731
	-	-	(126,980)	(126,980)
Closing balance as at 31 December 2023	286,783	108,101	4,545	399,429
_		31 Decembe	r 2022	
Wholesale Banking segment Loans	Stage 1	Stage 2	Stage 3	Grand total
	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2022	70,572	38,820	134,064	243,456
Transfer from Stage 1 to Stage 2	(6,860)	6,860		-
Transfer from Stage 2 to Stage 3	-	(13,821)	13,821	-
Transfer from Stage 2 to Stage 1 Due to changes in PD's/ LGD's/ EAD Due to new financial assets originated	3,026	(3,026)	-	-
	17,586	(10,858)	(4,194)	2,534
and other transfers Write-offs	25,627	2,143	4,711	32,481
	-	-	(1,880)	(1,880)
Closing balance as at 31 December 2022	109,951	20,118	146,522	276,591

41. Financial risk management (continued)

		31 Decembe	er 2023	
	Stage 1	Stage 2	Stage 3	Grand total
Business Banking segment Loans	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2023	248,321	261,011	464,363	973,695
Transfer from Stage 1 to Stage 2	(115,179)	115,179	-	-
Transfer from Stage 2 to Stage 3	-	(235,964)	235,964	-
Transfer from Stage 2 to Stage 1	14,118	(14,118)	-	-
Transfer from Stage 3 to Stage 2	-	3,734	(3,734)	-
Due to changes in PD's/LGD's/EAD Due to new financial assets originated and	202,764	(15,729)	79,923	266,958
other transfers	241,080	44,853	27,375	313,308
Write-offs	-	-	(283,904)	(283,904)
Closing balance as at 31 December 2023	591,104	158,966	519,987	1,270,057
•		31 Decembe	er 2022	
	Stage 1	Stage 2	Stage 3	Grand total
Business Banking segment Loans	AED'000	AED'000	AED'000	AED'000
Opening balance as at 1 January 2022	246,888	139,258	479,800	865,946
Transfer from Stage 1 to Stage 2	(176,248)	176,248	-	-
Transfer from Stage 2 to Stage 3	-	(112,372)	112,372	-
Transfer from Stage 2 to Stage 1	13,757	(13,757)	-	-
Transfer from Stage 3 to Stage 2	-	8,051	(8,051)	-
Due to changes in PD's/LGD's/EAD Due to new financial assets originated and	40,086	35,176	30,531	105,793
other transfers	123,838	28,407	75,931	228,176
Write-offs	-	-	(226,220)	(226,220)
Closing balance as at 31 December 2022	248,321	261,011	464,363	973,695

41. Financial risk management (continued)

21	Decen	nher	2023

Retail Banking segment Loans ECL allowance as at 1 January 2023 Transfer from Stage 1 to Stage 2 Transfer from Stage 2 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 3 to Stage 2 Due to changes in PD's/ LGD's/ EAD Due to new financial assets originated and other transfers Write-offs	Stage 1 AED'000 345,321 (102,775) - 143,275 - (207,080) 208,515	Stage 2 AED'000 194,509 102,775 (157,434) (143,275) 24,691 137,409 36,413	Stage 3 AED'000 282,936 - 157,434 - (24,691) 48,986 11,207 (212,815)	Grand total AED'000 822,766 - - (20,685) 256,135 (212,815)
ECL allowance as at 31 December 2023	387,256	195,088	263,057	845,401
		31 Decemb	er 2022	
Retail Banking segment Loans	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Grand total AED'000
ECL allowance as at 1 January 2022 Transfer from Stage 1 to Stage 2 Transfer from Stage 2 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 3 to Stage 2 Due to changes in PD's/ LGD's/ EAD Due to new financial assets originated and other transfers Write-offs	365,394 (105,874) - 34,340 - (82,138) 133,599 -	122,505 105,874 (79,694) (34,340) 14,271 14,431 51,462	295,907 - 79,694 - (14,271) 183,643 32,049 (294,086)	783,806 - - - 115,936 217,110 (294,086)
ECL allowance as at 31 December 2022	345,321	194,509	282,936	822,766

41. Financial risk management (continued)

Collateral held as security and other credit enhancements

The Group holds collateral or other credit enhancements to mitigate credit risk associated with financial assets. The main types of collateral and the types of assets these are associated with are listed in the table below. The collateral presented relates to instruments that are measured at FVOCI, amortized cost and at FVTPL.

	Type of collateral held
Derivative asset	Fixed Deposit/Cash Margin
Loans and advances to banks	Letter of Comfort/Export Bills
Mortgage lending	Mortgage over Property
Corporate lending	Fixed Deposit/Cash Margin; Mortgage over Properties/Vehicles; Bank Guarantee/Stand-by Letter of Credit; Pledge of Shares; Stocks and
	Receivables etc.
Investment securities	Underlying investments

In addition to the collateral included in the table above, the Group holds other types of collateral and credit enhancements, such as second charges and floating charges for which specific values are not generally available.

There was no change in the Group's collateral policy during the year. More details with regards to collateral held for certain classes of financial assets can be found below.

Credit Impaired Loans and Advances	2023 AED '000	2022 AED '000
Stage 3 Loans and Advances	1,156,217	1,202,501
Less: Provisions held	(787,589)	(893,821)
Net Exposures	368,628	308,680
Market value of Collateral held	300,020	300,000
Property	660,450	565,479
Vehicles & others	4,852	35,013
Securities	25,429	10,999
Total value of Collateral values	690,731	611,491
Off-setting of collateral		
	2023	2022
	AED '000	AED '000
Cash collaterals held against outstanding loans	1,203,692	1,081,103

41. Financial risk management (continued)

Restructured loans and advances

Restructuring activities include interest rate adjustments, extended payment arrangements and modification of payments. The majority of restructuring activity is undertaken to improve cash flow and is within the terms and conditions of the Group's product programme guideline. These policies are kept under continuous review. The Group has reviewed the entire portfolio and reported only restructured loans with financial difficulties under this note. The group has a full-fledged Collections and Recovery Unit that follow-up with overdue/delinquent customers for regularising the loan/advances. The table below presents loans restructured during the year 2023 and 2022.

Restructured loans during the year:

	2023	3	2022	
		Loan		Loan
	No of	amount	No of	amount
Product	accounts	AED'000	accounts	AED'000
Personal loans	197	54,718	287	71,742
Mortgage loans	1	7,700	5	4,905
Credit cards	762	26,507	1073	38,848
Auto loans	1	121	3	348
Other business banking loans	40	36,377	18	20,296
Wholesale banking loans	1	15,355	2	8,398
RAK business loans	106	63,095	152	98,387
Total	1,108	203,873	1,540	242,924

The table below presents restructured loan portfolio outstanding as at 31 December:

	2023	1	2022	
		Loan		Loan
	No of	amount	No of	amount
Product	accounts	AED'000	accounts	AED'000
Personal loans	2,038	608,321	2,228	677,777
Mortgage loans	52	86,382	68	119,903
Credit cards	4,080	77,071	5,091	117,775
Auto loans	61	1,948	138	4,604
Other business banking loans	169	106,554	222	260,611
Wholesale banking loans	2	59,861	11	126,371
RAK finance business loans	561	259,119	646	331,786
Total	6,963	1,199,256	8,404	1,638,827

41. Financial risk management (continued)

Restructured loans and advances (continued)

Mortgage lending

The Group holds residential properties as collateral for the mortgage loans it grants to its customers. The Group monitors its exposure to retail mortgage lending using the LTV ratio, which is calculated as the ratio of the gross amount of the loan – or the amount committed for loan commitments – to the value of the collateral. The valuation of the collateral excludes any adjustments for obtaining and selling the collateral. The value of the collateral for residential mortgage loans is typically based on the collateral value at origination updated based on changes in house price indices. For credit-impaired loans the value of collateral is based on the most recent appraisals.

Personal lending

The Group's personal lending portfolio consists of secured loans, unsecured loans and credit cards.

Corporate lending

The Group requests collateral and guarantees for corporate lending. The most relevant indicator of corporate customers' creditworthiness is an analysis of their financial performance, cash-flow generation, their liquidity, advantage, management effectiveness and growth ratios. The valuation of collateral held against corporate lending, after initial approval, is updated once every two years for a performing asset. The valuation of such collateral is monitored more closely if the loan is put on "watch-list".

Offsetting financial assets and financial liabilities:

Financial assets and liabilities are offset and the net amount is reported in the balance sheet where the Group currently has 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 Group has also entered into arrangements that do not meet the criteria for offsetting but still allow for the related amounts to be set off in certain circumstances, such as bankruptcy or the termination of a contract.

The Group has no offsetting financial assets and financial liabilities to report as at 31 December 2023 and 31 December 2022.

41. Financial risk management (continued)

Risk Management – Hedging:

The following note explains the group's exposure to financial risks that are hedged, and for which hedge accounting is applied:

Risk	Exposure Arising from	Measurement	Management
Currency risk	Loans and advances in foreign	Cash flow	Currency
	currency	forecasting	forwards
	Deposit from customer in foreign currency		Currency forwards
	Investment securities in foreign currency		Cross currency swaps
Interest rate risk	Investment in debt securities	Sensitivity	Interest rate
		analysis	swaps
	Debts securities and other long term borrowing		
	Loans and advances		

The financial details of the hedged exposures are covered in Note 32.

Market risk

The Group takes on exposure to market risk, which is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risks arise from open positions in interest rate, currency and equity instruments, all of which are exposed to general and specific market movements and changes in the level of volatility of market rates or prices such as interest rates, credit spreads, foreign exchange rates and equity prices.

The Asset and Liability Committee (ALCO) is chaired by the Chief Financial Officer and comprises of the Chief Executive Officer, Divisional heads of Treasury, Risk, Operations, Wholesale Banking, Business Banking and Retail Banking. It meets on a regular basis to monitor and manage market risk.

ALCO is responsible for formalising the Banks key financial indicators and ratios, sets the thresholds to manage and monitor the market risk and also analyses the sensitivity of the Banks interest rate and maturity mismatches. ALCO in conjunction with Group's Investment Committee guides the investment decisions and provides guidance in terms of interest rate and currency movements.

Market Risk and Treasury Mid Office functions with Risk Management are responsible for day to day monitoring of Market risk exposures within Board approved Policies and Market Risk Appetite.

The exposures to derivatives include forward exchange contracts, Option Contracts and Interest Rate Swaps which are entered to meet customer needs and covered back to back in the interbank market. Further the Group has executed some interest rate swaps and a Cross Currency Swap for economic hedging purposes. Also, the Group has executed some derivatives on proprietary books within Board approved Risk Limits for Trading.

Group's proprietary Investments are managed according to the group's approved Market Risk Investments & Trading Policy.

41. Financial risk management (continued)

Price risk

The Group is exposed to price risk as a result of its holdings in debt securities classified as fair value through OCI and fair value through profit and loss in investment securities. The fair values of investments quoted in active markets are based on current prices. Group's Investment Committee meets regularly to discuss the return on investment and concentration across the Group's investment portfolio and manages the risk through diversification in terms of Counterparty, Country Industry and Rating. Any trading positions in securities under the fair value through profit and loss are guided by the approved Limits for Trading

The sensitivity analysis for price risk illustrates how changes in the fair value of quoted equity securities and funds held by the Group will fluctuate because of changes to market prices whether those changes are caused by factors specific to the individual issuer, or factors affecting all similar securities traded in the market.

The table below summarizes the impact of increases/decreases of the indexes on the group's equity and profit for the year. The analysis is based on the assumption that the equity indexes had increased or decreased by 5% and 2% respectively with all other variables held constant, and that all of the group's equity and fund instruments moved in line with the indexes.

	Impact o	on Profit	Impact on OCI		
	2023	2022	2023	2022	
	AED'000	AED'000	AED'000	AED'000	
Increase / decrease by 5% (+/-)	4,503	3,304	22,291	21,875	
Increase / decrease by 2% (+/-)	1,801	1,321	8,916	8,750	

Post-tax profit for the year would increase/decrease as a result of gains/losses on equity securities or funds classified as at FVPL. Other components of equity would increase/decrease as a result of gains/losses on equity securities or funds classified as at FVOCI.

Interest rate risk

Interest rate risk in the banking book (IRRBB) is the risk of loss resulting from a general change in market rates due to different terms to maturity or re-fixing on the asset and liability sides whether on- or off-balance sheet. Changes in market rates, specifically interest rates, impacts bank profitability in the short-term by varying its net interest income (NII) and the level of other interest sensitive revenues and operating expenses. Also, from a long-term perspective it impacts the underlying value of the bank's assets or liabilities, as the discounted value of future cash flows (i.e. in or out) changes due to market movements.

The Group measures & monitors interest rate risk & rate of return risk in banking book through the use of - earning based measure (Net Interest Income – NII) and equity based measures (Economic Value of Equity – EVE) under various stress scenarios to analyze the impact of anticipated movement in interest rates on the bank's profitability and equity. The Group has an overarching Group Risk Appetite Framework that includes risk appetite tolerance levels for IRRBB triggers. The Group has a Board approved IRRBB Framework as part of Bank's Enterprise Risk Management Framework that includes governance, methodologies, the escalation mechanisms in case limits are in breach & the reporting required at the management or board level risk committees. The annual ICAAP process also includes an exhaustive stress testing exercise to assess the impact of interest rate shocks on the banking book.

41. Financial risk management (continued)

Interest rate risk (continued)

IRRBB is actively steered by the Asset Liability Committee (ALCO) along with the Management Risk Committee and under the oversight of the Board Risk Committee.

Also the bank has a Hedging framework which includes the hedging strategies and the governance process for both fair value and cash flow interest rate risks hedging, also covers the derivatives products used for managing the interest rates risk at the bank level and assure it is within the approved risk appetite and hedging framework.

Financial assets that are not subject to any interest-rate risk mainly comprise investments in Subsidiaries, Equity investments, cash, balances with central banks excluding certificates of deposit / Monetary Bills (M-Bills).

The Group is exposed to various risks associated with the effects of fluctuations in the prevailing levels of market interest rates on its financial position and cash flows. The table below sets out the Group's assets and liabilities at carrying amounts, categorized by the earlier of contractual repricing or maturity dates:

	Less than 3 months AED'000	3 months to 1 year AED'000	1 – 3 years AED'000	3 – 5 years (AED'000	Over 5 years AED'000	Non - interest bearing AED'000	Total AED'000
At 31 December 2023							
Assets							
Cash and balances with the UAE Central Bank	-	-	_	-	-	5,725,115	5,725,115
Due from other banks, net	9,791,682	2,642,582	3,859	-	-	(51,627)	12,386,496
Loans and advances, net Investment securities	23,729,613	6,623,174	7,924,236	2,647,742	1,248,828	(2,706,093)	39,467,500
measured at fair value Investment securities measured at amortised	282,966	393,859	1,186,254	1,737,180	1,858,450	579,829	6,038,538
cost	1,171,831	1,239,055	1,949,866	1,531,454	1,385,031	(77,708)	7,199,529
Reinsurance contract assets	-	-	-	-	-	176,312	176,312
Customer Acceptances Goodwill and intangible assets, Right of use assets, Property and equipment	160,764	112,586	-	-	-	-	273,350
and other assets	299,224	177,306	28,899	10,662	-	2,171,703	2,687,794
Total	35,436,080	11,188,562	11,093,114	5,927,038	4,492,309	5,817,531	73,954,634
Liabilities and shareholders' equity	•						
Due to other banks	6,350,289	367,300	-	-	-	-	6,717,589
Deposits from customers Debt securities issued and other long term	42,435,136	7,286,203	642,209	31,594	-	-	50,395,142
borrowings	1,283,737	2,198,264	-	-	-	-	3,482,001
Insurance contract liabilities	-	-	-	-	-	383,311	383,311
Other liabilities	193,807	150,677	28,899	81,644	-	1,893,687	2,348,714
Customer acceptances	160,764	112,586	-	-	-	-	273,350
Shareholders' equity		-	-	-	-	10,354,527	10,354,527
Total	50,423,733	10,115,030	671,108	113,238	-	12,631,525	73,954,634
Interest rate sensitivity gap	(14,987,653)	1,073,532	10,422,006	5,813,800	4,492,309	(6,813,994)	-

41. Financial risk management (continued)

Interest rate risk (continued)

	Less than 3 months AED'000	3 months to 1 year AED'000	1 – 3 years AED'000	3 – 5 years (AED'000	Over 5 years AED'000	Non - interest bearing AED'000	Total AED'000
At 31 December 2022							
Assets							
Cash and balances with the UAE Central Bank	-	-	_	-	-	4,713,892	4,713,892
Due from other banks, net	9,987,058	1,475,984	44,924	5,653	-	(57,298)	11,456,321
Loans and advances, net	21,195,206	6,954,755	7,380,335	1,359,927	1,478,486	(2,297,442)	36,071,267
Investment securities							
measured at fair value	531,189	159,392	537,797	1,208,383	1,255,251	550,230	4,242,242
Investment securities							
measured at amortised							
cost	1,676,066	983,211	2,077,515	1,592,322	949,816	(57,124)	7,221,806
Reinsurance contract assets	-	-	-	-	-	146,864	146,864
Customer Acceptances	100,545	45,428	-	_	-	-	145,973
Goodwill and intangible		,					,
assets, Right of use assets,							
Property and equipment							
and other assets	305,478	223,132	29,088	_	5,791	1,784,528	2,348,017
and other assets	303,470	223,132	23,000		3,731	1,704,320	2,340,017
Total	33,795,542	9,841,902	10,069,659	4,166,285	3,689,344	4,783,650	66,346,382
Liabilities and shareholders'							
equity							
Due to other banks	5,549,059	642,775	_	_	_	_	6,191,834
Deposits from customers	38,430,248	5,625,743	781,738	33,575	6	0	44,871,310
Debt securities issued and	00, .00,2 .0	3,023,7 .0	, 02,, 00	00,070	· ·	· ·	,0, =,0=0
other long term							
borrowings	1,814,892	367,300	1,817,551	_	_	_	3,999,743
Insurance contract liabilities	1,014,032	307,300	1,017,551	_	_	315,478	315,478
Other liabilities	204,979	195,054	29,208	59,333	35,475	1,277,345	1,801,394
Customer acceptances	100,544	45,429	29,208	<i>-</i>	33,473	1,277,343	145,973
'	100,344	43,423	_	_			
Shareholders' equity	-	-	-	-	-	9,020,650	9,020,650
Total	46,099,722	6,876,301	2,628,497	92,908	35,481	10,613,473	66,346,382
	-,,	-,,	,,	- ,- ,-	,	,,	,,
Interest rate sensitivity gap	(12,304,180)	2,965,601	7,441,162	4,073,377	3,653,863	(5,829,823)	-

Interest rate risk is assessed by measuring the impact of reasonable possible change in interest rate movements. The Group assumes a fluctuation in interest rates of 25 basis points (bps) and estimates the following impact on the net profit for the year and net assets at that date:

	2023 AED'000	2022 AED'000
Fluctuation in interest rates by 25 bps	31,177	22,347

41. Financial risk management (continued)

Interest rate risk (continued)

The interest rate sensitivities set out above are worst case scenarios and employ simplified calculations. They are based on the gap between AED 46,625 million (2022: AED 43,637 million) of interest-bearing assets with maturities within one year and AED 60,539 million (2022: AED 52,976 million) of interest-bearing liabilities with maturities within one year. The sensitivity does not incorporate actions that could be taken by management to mitigate the effect of interest rate movements.

IBOR transition

Regulators and central banks in various jurisdictions convened national working groups to identify replacement rates for the interbank offer rates ('IBORS') to facilitate an orderly transition to these rates.

Traditional IBOR benchmark rates have been replaced by new refined alternative reference rates like USD LIBOR is being replaced by Secured Overnight Financing Rates (SOFR), GBP LIBOR has been replaced by Sterling Overnight Index average (SONIA), Euro LIBOR has been replaced by Euro Short Term Rate (ESTR), CHF LIBOR has been replaced by Swiss Average Overnight Rate (SARON) and JPY LIBOR has been replaced by Tokyo Overnight Average Rate (TONAR).

LIBOR rate publication has been ceased since 31st December 2021 for GBP LIBOR, Euro LIBOR, CHF LIBOR & JPY LIBOR. In case of USD LIBOR, 1 week & 2 months tenor rates has been ceased since 31st December 2021 and other USD LIBOR tenor rates has been ceased since 30 June 2023.

The Financial Conduct Authority ("FCA"), on 3rd April 2023, has announced that the ICE Benchmark Administration ("IBA") shall publish a non-representative synthetic USD LIBOR for 1 month, 3 months and 6 months tenors from July 1, 2023 to September 30, 2024 and a non-representative synthetic GBP LIBOR for 3 months tenor to March 31, 2024 for limited use to apply to certain legacy contracts.

As previously announced, GBP synthetic LIBOR was published for 1 month and 6 months tenors till March 31, 2023

The CME group publishes the forward-looking 1-month, 3-month, 6-month, and 12-month SOFR rates called as Term SOFR. The Term SOFR rates have proved to be a useful additional tool in the LIBOR transition, but they are different from overnight SOFR, published by the Federal Reserve Bank of New York. The robustness of the Term SOFR rates relies on the continued existence of a deep and liquid SOFR derivatives market based on overnight SOFR. The use of the Term SOFR rates therefore needs to remain limited, particularly in derivatives markets, in order to ensure that the Term SOFR rates can remain sustainably available for those cash markets that use them.

These Term SOFR rates are to be used for limited cash market transactions (as a fall back for legacy LIBOR linked contract, business loans or certain securitizations that hold underlying TERM SOFR assets) and in OTC derivatives for end user hedging against exposure for cash market products that references the same Term SOFR rate.

LIBOR rates were forward looking and published for a borrowing period (e.g. 1 month, 3 months, 6 months etc.) and adjusted for credit risk spread while alternate reference rates (ARR) are overnight rates based on actual transactions hence adjustments for term spread and credit spread are required so that it is economically equivalent to its predecessor on transition.

41. Financial risk management (continued)

Interest rate risk (continued)

IBOR transition (continued)

The group initiated an IBOR transition programme with the objective of facilitating an orderly transition from IBORs for the group and its clients. This programme oversaw the transition by each of the businesses and was led by the Managing Director, Wholesale Banking Group - Products. The programme focused on evaluating the impact of the IBOR transition on legacy contracts as well as new issuance of contracts which referred to alternative reference rate and the expected changes to processes, legal contracts, IT systems and communication with counterparties and customers. The group engaged clients for smooth transition in line with the alternative rate product availability, this programme has now concluded post ensuring a smooth transition.

The volume and complexation of the legacy contracts requiring transition the overall level of execution risk on the transition process was high thereby also potentially increasing the level of conduct and operational risks. Our plans were adjusted to reflect both the greater effort required and associated risks. In addition the process of adopting new reference rates could have exposed the group to an increased level of financial risk, such as potential earnings volatility resulting from contract modifications and changes in hedge accounting relationships. Furthermore, the transition to alternative reference rates could have a range of adverse impacts on our business, including legal proceedings or other actions regarding the interpretation and enforceability of provisions in IBOR-based contracts and regulatory investigations or reviews in respect of our preparation and readiness for the replacement of IBOR with alternative reference rates. To mitigate these risks we engaged with industry participants, the regulators and our clients to support an orderly transition.

The group does not have exposure to Euro LIBOR, CHF LIBOR, JPY LIBOR or GBP LIBOR hence there being no impact on transition process. The Bank had only USD LIBOR exposures however such contracts were migrated to alternate reference rates like SOFR, Term SOFR as the case may be.

<u>Rising interest rate and inflation with business risk review, analysis of the portfolios and impact assessment</u>

The UAE economy has remained buoyant during 2023, particularly due to the rapid growth in the non-oil related GDP. In line with UAE's economic diversification efforts, the country has made significant progress to reduce its reliance on oil and shift towards a competitive economy driven by knowledge and innovation. The phased introduction of a corporate income tax that began in June 2023 will also contribute to further diversify government revenues, away from the oil sector and modernizing the business environment in the UAE. Strong reform efforts continue under the UAE 2050 strategy. The benefits of artificial intelligence and digitalization and investments in enabling infrastructure will further support economic diversification and foster a smooth energy transition.

The country's GDP grew by 3.7% in the first half of 2023 with non-oil sector accounting for more than 70% of the country's GDP however the growth is expected to taper given oil production cuts for OPEC+ members, lower oil prices, and given the global economic and geopolitical headwinds. The International Monetary Fund (IMF) forecasts overall GDP growth of 3.5% for the UAE this year 2023, outperforming the wider GCC region and further forecasts a GDP growth of 3.4% for 2024.

41. Financial risk management (continued)

Interest rate risk (continued)

Rising interest rate and inflation with business risk review, analysis of the portfolios and impact assessment (continued)

Average inflation for UAE is expected at around 3 percent in 2023 as per IMF, down from 4.8 percent in 2022. Companies highlighted a rise in input costs, as prices for items such as fuel, metals, chemicals and energy continued to remain elevated due to the existing global supply-chain challenges. Maintaining a prudent overall fiscal stance amid higher oil revenue will help contain inflationary pressures.

The Bank is closely monitoring the inflationary pressures that the customers may face and is well geared to support them. Whilst the global economic situation has been challenging, the fundamentals of the UAE economy remain strong. Given the nature of our business, with a CASA ratio of c.67%, and a significant proportion of CASA from our Business Banking customer base, a higher interest rate environment creates positive tailwinds for the Bank's financial performance, particularly in terms of our NII generation. On the asset side of the balance sheet, we have been able to effectively pass on higher rates to our customers across key products, again providing a tailwind for the Bank's financial performance when coupled with the ongoing strength of the UAE economy.

However, higher interest rate, particularly the rapid pace of rate increases from the US Federal Reserve could cause issues with customer affordability particularly regarding floating rate and higher rate products. These risks are continuously reviewed via the various governance forums within the Bank and have made conscious decisions to slow our lending in some areas of the economy which are potentially impacted by the pace of rising rates more than others, for example Real Estate Investments. Inflation has risen with global trends but is expected to ease to 3.6 percent in 2023. While there are very divergent market views on the interest rate outlook the easing thereof should help and appears to be likely in near to mid-term future.

Notwithstanding this these, the Banks in the UAE are adequately capitalized and sufficiently liquid, though nonperforming loans remain elevated, albeit down from the peaks, and real estate prices have risen sharply in some segments. The outlook remains cautiously optimistic subject to heightened global uncertainty. A decline in oil demand and reduced global trade and tourism from slower global growth, higher-for-longer interest rates, tighter financial conditions, or geopolitical developments would weigh on growth and pressure fiscal and external balances.

Currency risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates and arises from financial instruments denominated in a foreign currency. Positions are closely monitored and strategies are used to ensure positions are maintained within established limits.

The Group's assets are typically funded in the same currency as that of the business transacted in order to eliminate foreign exchange exposure. However, the Group does run open positions within the approved Trading limits.

41. Financial risk management (continued)

Currency risk (continued)

At 31 December, the Group has below mentioned currency exposures

	At 31	L December 2	023	At 31 December 2022			
		Net			Net		
	Net spot	forward	Net	Net spot	forward	Net	
	Position	Position	Position	Position	Position	Position	
	AED	AED	AED	AED	AED	AED	
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	
US Dollars - USD	12,177,220	(6,049,309)	6,127,911	8,799,591	(5,975,686)	2,823,905	
Euro – EUR	(341,100)	332,046	(9,054)	(229,418)	207,401	(22,017)	
Pound Sterling - GBP	(220,755)	215,307	(5,448)	(327,665)	327,524	(141)	
Saudi Riyal - SAR	35,327	(269,712)	(234,385)	65,594	540,235	605,829	
Japanese Yen – JPY	-	-	-	195	280	475	
Nigerian Nira - NGN	-	-	-	4,587	-	4,587	
Gold – XAU	342,924	(332,948)	9,976	310,129	(303,358)	6,771	
Egyptian Pound - EGP	-	-	-	310	(6,422)	(6,112)	
Qatar Riyal - QAR	-	-	-	10,957	63	11,020	
Bahrain Dinar - BHD	-	-	-	658	114	772	
Indian Rupee - INR	43,335	1,348	44,683	35,213	(152)	35,061	
Philippine Peso - PHP	9,685	-	9,685	7,568	-	7,568	
Swiss francs (CHF)	1,237	-	1,237	1,557	(480)	1,077	
Australian dollar	-	-	-	(153,021)	153,467	446	
Singapore dollar (SGD)	1,248	(557)	691	-	-	-	
Others	17,310	(91,438)	(74,128)	11,499	(92,740)	(81,241)	
	12,066,431	(6,195,263)	5,871,168	8,537,754	(5,149,754)	3,388,000	

The Group has no significant exposure to foreign currency risk as its functional currency is pegged to the USD, the currency in which the Group has the largest net open position at 31 December 2023 and 2022. All currency positions are within limits laid down by Board Risk Committee.

Impact of fluctuation in market rate on open currency position other than USD

	2023	2022
	AED'000	AED'000
Net open currency position non-USD	(256,743)	564,095
Impact of 1 % change in currency rate (+/-)	2,567	5,641

41. Financial risk management (continued)

Liquidity risk

Liquidity risk is the risk that the Group is unable to meet its obligations when they fall due as a result of customer deposits being withdrawn, cash requirements from contractual commitments, or other cash outflows, such as debt maturities. Such outflows would deplete available cash resources for customer lending, trading activities and investments. In extreme circumstances, lack of liquidity could result in reductions in the balance sheet and sales of assets, or potentially an inability to fulfil lending commitments. The risk that the Group will be unable to do so is inherent in all banking operations and can be affected by a range of institution-specific and market-wide events including, but not limited to, credit events, systemic shocks and natural disasters.

Liquidity risk management process

The Group manages its liquidity in accordance with Central Bank of the UAE requirements and the Group's internal guidelines mandated by ALCO and Management Risk Committee under the oversight of the Board Risk Committee. Based on the directives of the ALCO, the Treasury manages the liquidity of the Group.

The Group has in place a Board approved Liquidity Risk Management Framework. It covers Liquidity Risk related risk appetite of the Group, various liquidity risk triggers to monitor the short term dynamics of balance sheet & medium to long term structure of its funding, roles and responsibilities of different divisions in the Group in relation to liquidity risk taking, measurement, monitoring and mitigation of liquidity risk and the contingency funding plan.

On the funding side, the Group has a considerable proportion of its funds in the form of own funds which reduces the requirement for external funds. The Group relies on deposits from its relationship-based retail banking, business banking and wholesale banking customers as its primary source of funding and only on a short term basis relies on interbank borrowings to fund its assets. The Group's debt securities typically are issued with maturities of greater than two to three years. Deposits from customers generally have shorter maturities and a large portion of them are repayable on demand as is endemic to these markets. The short-term nature of these deposits increase the Group's liquidity risk and the bank manages this risk through maintaining competitive pricing and constant monitoring of market trends. Also, most of the deposit customers of the Group are relationship based and based on past trends, it is observed that these deposits are sticky in nature, thus reducing the liquidity risk to a large extent. The Groups depositor profile is diverse leading to a more stable deposit funding.

41. Financial risk management (continued)

Liquidity risk (continued)

On the deployment side, the Group maintains a portfolio of highly liquid assets largely made up of balances with the UAE Central Bank, Monetary Bills (M-Bills) issued by the Central Bank, inter-bank facilities and investment securities including investments in local government bonds which can be repaid to meet short term liquidity mismatches and be offloaded to meet longer term mismatches. The Central Bank of the UAE has prescribed reserve requirements on deposits, 1% for time deposits and 11% on current, saving, call and similar accounts (31 December 2022 - 7%). As a contingency funding plan, the Bank evaluates and keeps ready debt financing plans which can be quickly executed if required.

The table below analyses assets and liabilities of the Group into relevant maturity groupings based on the remaining years from the reporting date to the contractual cash flow date. The maturities of assets and liabilities and the ability to replace, at an acceptable cost, interest-bearing liabilities as they mature, are important factors in assessing the liquidity of the Group and its exposure to changes in interest rates and exchange rates. Contractual undiscounted repayment obligations are not significantly different from those reported in the table below.

The Central Bank of the UAE also imposes mandatory 1:1 Loans to Stable Resources Ratio (LSRR) whereby loans and advances (combined with inter-bank placements having a remaining term of greater than three months) should not exceed stable funds as defined by the Central Bank of the UAE. Regulatory threshold for LSRR and Eligible Liquid Assets Ratio (ELAR) are 100% and 10% respectively. ALCO monitors loans to stable resources ratios daily. The Bank also monitors on daily basis the Eligible Liquid Asset Ratio (ELAR) and has set up internal Management Alert Triggers and Board Approved Risk Appetite Triggers to take suitable corrective actions once the internal thresholds have been reached.

The LSRR as at 31 December 2023, stood at 82.09% (31 December 2022: 79.36%) which is significantly lower than the maximum requirement of 100%. Similarly, the ELAR of the Group stood at 13.0% (2022: 12.8%) as at 31 December 2023, also reflecting a healthy liquidity position.

The Group has a large proportion of its liabilities as demand deposits which do not have a fixed maturity. Although behaviourally these deposits are stable, these have been grouped under up to 3 months category in accordance with the UAE Central Bank guideline.

41. Financial risk management (continued)

Liquidity risk (continued)

The table below summarises the maturity profile of the Bank's financial assets and liabilities as at 31 December 2023 and 2022.

	Up to 3 months AED'000	3 – 12 Months AED'000	1 - 3 years AED'000	3 to 5 years AED'000	Over 5 years AED'000	Provision for Credit loss AED'000	Total AED'000
At 31 December 2023							
Assets							
Cash and balances with the UAE Central Bank	5,725,115	-	-	-	-	-	5,725,115
Due from other banks	4,994,206	5,461,845	1,982,072	-	-	(51,627)	12,386,496
Loans and advances	10,333,325	6,689,137	9,336,714	4,282,657	11,340,554	(2,514,887)	39,467,500
Investment securities at fair value	750,786	393,859	1,186,254	1,849,189	1,858,450	-	6,038,538
Investment securities at amortised cost	1,171,830	1,239,055	1,949,866	1,531,454	1,385,032	(77,708)	7,199,529
Reinsurance contract assets	25,895	88,254	64,859	3,273	2,091	(8,060)	176,312
Customer acceptances	160,764	112,586	-	-	-	-	273,350
Goodwill and intangible assets	-	-	-	-	351,971	-	351,971
Property and equipment, Right of use asset and other assets	1,422,995	17,357	25,372	125,506	744,593	-	2,335,823
Total	24,584,916	14,002,093	14,545,137	7,792,079	15,682,691	(2,652,282)	73,954,634

41. Financial risk management (continued)

Liquidity risk (continued)

At 31 December 2023	Up to 3 Months AED'000	3 - 12 months AED'000	1 - 3 years AED'000	3 to 5 years AED'000	Over 5 years AED'000	Provision Credit loss AED'000	Total AED'000
Liabilities and Equity Due to other banks Deposit from customers	3,691,923 42,435,136	1,876,941 7,286,203	- 642,209	1,148,725 31,594	- -	- -	6,717,589 50,395,142
Debts securities issue and other long term borrowings Insurance contract liabilities Customer acceptances	2,005 160,764	1,830,631 277,038 112,586	1,651,370 92,641 -	- 8,823 -	- 2,804 -	- - -	3,482,001 383,311 273,350
Other liabilities, lease liabilities and Deferred tax liability Shareholders' equity	1,960,486 -	22,225 -	12,209 -	146,359 -	207,435 10,354,527	-	2,348,714 10,354,527
Total	48,250,314	11,405,624	2,398,429	1,335,501	10,564,766	-	73,954,634
Net cumulative liquidity gap	(23,665,398)	(21,068,929)	(8,922,221)	(2,465,643)	2,652,282	-	
At 31 December 2022 Total assets	22,720,315	11,428,488	12,952,553	8,006,920	13,431,106	(2,193,000)	66,346,382
Total liabilities and equity	43,003,489	9,408,427	3,288,062	1,285,797	9,360,607	-	66,346,382
Net cumulative liquidity gap	(20,283,174)	(18,263,113)	(8,598,622)	(1,877,499)	2,193,000	-	-

41. Financial risk management (continued)

Liquidity risk (continued)

The table below summarises the maturity profile of the Bank's financial liabilities as at December 31, 2023 and 2022 based on contractual undiscounted repayment obligations. As interest payments up to contractual maturity are included in the table, totals do not match with the consolidated statement of financial position. The contractual maturities of liabilities have been determined based on the remaining period at the consolidated statement of financial position date to the contractual maturity date and do not take into account the effective expected maturities. The Bank expects that many customers will not request repayment on the earliest date the Bank could be contractually required to pay, and the table is not representative of the expected cash flows indicated by behavioural history of the Bank's deposits.

	Up to 3 months		1 to 3 years	3 to 5 years	Over 5 years	Total
31-December-2023	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Due to other banks	3,780,188	1,983,730	-	1,413,461	-	7,177,379
Deposits from customers	42,735,091	7,579,520	646,440	37,894	-	50,998,945
Debt securities issued and other long term						
borrowings		1,868,388	1,965,618		-	3,834,006
Grand Total	46,515,279	11,431,638	2,612,058	1,451,355	-	62,010,330
31-December-2022	Up to 3 months	3 to 12 months	1 to 3 years	3 to 5 years	Over 5 years	Total
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Due to other banks	3,195,546	1,341,245	638,665	1,437,196	-	6,612,652
Deposits from customers	38,515,596	5,823,052	831,660	40,085	6	45,210,399
Debt securities issued and other long term						
borrowings	16,667	2,377,438	1,855,629	-	-	4,249,734
Grand Total	41,727,809	9,541,735	3,325,954	1,477,281	6	56,072,785

41. Financial risk management (continued)

Liquidity risk (continued)

Off-balance sheet items

	No later than 1 year AED'000	1-5 years AED'000	Over 5 years AED'000	Total AED'000
At 31 December 2023 Credit commitments Letter of credits and guarantees	3,585,672 1,289,178	532,084 199,267	- 126	4,117,756 1,488,571
Total	4,874,850	731,351	126	5,606,327
At 31 December 2022 Credit commitments Letter of credits and guarantees	4,372,716 1,101,223	119,373 138,374	- -	4,492,089 1,239,597
Total	5,473,939	257,747	-	5,731,686

Financial instruments

Categories of financial instruments

The following tables analyse the Group's financial assets and financial liabilities in accordance with categories of financial instruments under IFRS 9:

At amortized comprehensive cost through cost Fair value through comprehensive derivatives Fair value through profit derivatives Total profit of derivatives Total of derivatives Total of derivatives Total profit of derivatives Total profit of derivatives Total derivatives Total profit of derivatives Total			Fair value			
At 31 December 2023 AED'000 AED'001 AED'001 AED'001 AED'001 AED'001 AED'001 AED'001 AED'001 AED'002 AED'002 <th></th> <th></th> <th>through</th> <th></th> <th>Fair value</th> <th></th>			through		Fair value	
AED'000 AED'001 AED'001 AED'001 AED'001 AED'002 AED'003 AED'003 AED'004 AED'004 <t< th=""><th></th><th>At amortized</th><th>comprehensive</th><th>Hedging</th><th>Through profit</th><th></th></t<>		At amortized	comprehensive	Hedging	Through profit	
At 31 December 2023 Assets Investment securities 7,199,529 5,792,514 - 246,024 13,238,067 Derivative financial instruments - 57,516 458,576 516,092 Cash and balances with the UAE central Bank 5,725,115 5,725,115 Due from other banks 12,386,496 5 12,386,496 Loans and advances 39,467,500 1 39,467,500 Reinsurance contract assets 176,312 39,467,500 Reinsurance contract assets 273,350 7 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 6,717,589 Deposits from customers 50,395,142 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 3,482,001 Insurance contract liabilities 383,311 3,482,001 Insurance contract liabilities 383,311 3,482,001 Derivative financial instruments - 21,614 433,413 455,027 Customer acceptances 273,350 273,350		cost	income	derivatives	or loss	Total
Assets Investment securities 7,199,529 5,792,514 - 246,024 13,238,067 Derivative financial instruments - 57,516 458,576 516,092 Cash and balances with the UAE central Bank 5,725,115 5,725,115 Due from other banks 12,386,496 5,725,115 Loans and advances 39,467,500 39,467,500 Reinsurance contract assets 176,312 176,312 Customer acceptances 273,350 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 6,717,589 Deposits from customers 50,395,142 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 3,482,001 Insurance contract liabilities 383,311 3,482,001 Insurance contract liabilities 273,350 216,614 433,413 455,027 Customer acceptances 273,350 273,350		AED'000	AED'000	AED'000	AED'000	AED'000
Investment securities	At 31 December 2023					
Derivative financial instruments - - 57,516 458,576 516,092 Cash and balances with the UAE central Bank 5,725,115 - - 5,725,115 Due from other banks 12,386,496 - - - 12,386,496 Loans and advances 39,467,500 - - - 39,467,500 Reinsurance contract assets 176,312 - - - 176,312 Customer acceptances 273,350 - - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial	Assets					
Cash and balances with the UAE central Bank 5,725,115 - - 5,725,115 Due from other banks 12,386,496 - - 12,386,496 Loans and advances 39,467,500 - - 39,467,500 Reinsurance contract assets 176,312 - - 176,312 Customer acceptances 273,350 - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - 6,717,589 Deposits from customers 50,395,142 - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Investment securities	7,199,529	5,792,514	-	246,024	13,238,067
central Bank 5,725,115 - - 5,725,115 Due from other banks 12,386,496 - - 12,386,496 Loans and advances 39,467,500 - - - 39,467,500 Reinsurance contract assets 176,312 - - - 176,312 Customer acceptances 273,350 - - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 -	Derivative financial instruments	-	-	57,516	458,576	516,092
Due from other banks 12,386,496 - - 12,386,496 Loans and advances 39,467,500 - - 39,467,500 Reinsurance contract assets 176,312 - - - 176,312 Customer acceptances 273,350 - - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Cash and balances with the UAE					
Due from other banks 12,386,496 - - 12,386,496 Loans and advances 39,467,500 - - 39,467,500 Reinsurance contract assets 176,312 - - - 176,312 Customer acceptances 273,350 - - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350		5,725,115	-	-	-	5,725,115
Reinsurance contract assets 176,312 - - 176,312 Customer acceptances 273,350 - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Due from other banks		-	-	-	
Reinsurance contract assets 176,312 - - 176,312 Customer acceptances 273,350 - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Loans and advances	39,467,500	-	-	-	39,467,500
Customer acceptances 273,350 - - 273,350 Total financial assets 65,228,302 5,792,514 57,516 704,600 71,782,932 Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Reinsurance contract assets		-	-	-	
Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Customer acceptances	•	-	-	-	•
Liabilities Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350						
Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Total financial assets	65,228,302	5,792,514	57,516	704,600	71,782,932
Due to other banks 6,717,589 - - - 6,717,589 Deposits from customers 50,395,142 - - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Liabilities					
Deposits from customers 50,395,142 - - 50,395,142 Debt securities issued and other long-term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Due to other banks	6.717.589	-	-	-	6.717.589
Debt securities issued and other long-term borrowings 3,482,001 - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	Deposits from customers		-	-	_	
term borrowings 3,482,001 - - - 3,482,001 Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - 273,350	•	33,333,21.				30,000,= :=
Insurance contract liabilities 383,311 - - - 383,311 Derivative financial instruments - - 21,614 433,413 455,027 Customer acceptances 273,350 - - - - 273,350	•	3.482.001	-	-	_	3.482.001
Derivative financial instruments 21,614 433,413 455,027 Customer acceptances 273,350 273,350	· ·		_	_	_	
Customer acceptances 273,350 273,350		-	_	21.614	433,413	•
<u> </u>		273,350	-	-		•
Total financial liabilities 61,251,393 - 21,614 433,413 61,706,420	customer acceptances	2,3,330				2,3,330
	Total financial liabilities	61,251,393	-	21,614	433,413	61,706,420

41. Financial risk management (continued)

Financial instruments (continued)

Categories of financial instruments (continued)

	At amortized cost AED'000	Fair value through comprehensive income AED'000	Hedging derivatives AED'000	Fair value Through profit or loss AED'000	Total AED'000
At 31 December 2022					
Assets					
Investment securities	7,221,806	4,134,746	-	107,496	11,464,048
Derivative financial instruments	-	-	72,862	490,627	563,489
Cash and balances with the UAE					
central Bank	4,713,892	-	-	-	4,713,892
Due from other banks	11,456,321	-	-	-	11,456,321
Loans and advances	36,071,267	-	-	-	36,071,267
Reinsurance contract assets	146,864	-	-	-	146,864
Customer acceptances	145,973	-	-	-	145,973
Total financial assets	59,756,123	4,134,746	72,862	598,123	64,561,854
Liabilities					
Due to other banks	6,191,834	-			6,191,834
Deposits from customers	44,871,310	-			44,871,310
Debt securities issued and other long-					
term borrowings	3,999,743	-	-	-	3,999,743
Insurance contract liabilities	315,478	-	-	-	315,478
Derivative financial instruments	-	-	29,378	494,671	524,049
Customer acceptances	145,973	-	-	-	145,973
Total financial liabilities	55,524,338	-	29,378	494,671	56,048,387

The following tables analyse the Group's financial assets and financial liabilities in accordance with categories of financial instruments under IFRS 9:

Fair value hierarchy

The fair value measurements are categorised into different levels in the fair value hierarchy based on the inputs to valuation techniques used. The different levels are defined as follows:

Quoted market prices - Level 1

Financial instruments are classified as Level 1 if their values are observable in an active market. Such instruments are valued by reference to unadjusted quoted prices for identical assets or liabilities in active markets where the quoted price is readily available, and the price represents actual and regularly occurring market transactions.

Valuation techniques using observable inputs - Level 2

Financial instruments classified as Level 2 have been valued using models whose inputs are observable in an active market. Valuation based on observable inputs include financial instruments such as forwards foreign exchange contracts which are valued using market standard pricing techniques.

41. Financial risk management (continued)

Financial instruments (continued)

Fair value hierarchy (continued)

Valuation techniques using significant unobservable inputs - Level 3

Financial instruments are classified as Level 3 if their valuation incorporates significant inputs that are not based on observable market data (unobservable inputs). A valuation input is considered observable if it can be directly observed from a transaction in an active market.

Unobservable input levels are generally determined based on observable inputs of a similar nature, historical observations or other analytical techniques.

This hierarchy requires the use of observable market data when available. The Bank considers relevant and observable market prices in its valuations where possible. The table below analyses recurring fair value measurements for assets and liabilities.

Financial assets measured	Level	Valuation techniques and key inputs
FVTPL Quoted debt investments	Level 1	Quoted mid prices in an active market
Quoted equity investments	Level 1	Quoted mid prices in an active market
Unquoted debt investments	Level 2	Based on the recent similar transaction in market
Unquoted debt investments	Level 3	Based on discounted cash flow model
Mutual and other funds	Level 2	Quoted prices in secondary market.

The assets and liabilities measured at fair value as per the hierarchy are disclosed in the table below:

	Quoted market prices Level 1 AED'000	Observable inputs Level 2 AED'000	Significant unobservable inputs Level 3 AED'000	Total AED'000
31 December 2023				
Asset at fair value				
<u>Through other comprehensive income</u> Investment securities – debt	5,232,837	113,863	-	5,346,700
Investment securities – equity	445,814	-	-	445,814
Through profit and loss				
Investment market fund	71,091		43,960	115,051
Investment securities – debt	112,009			112,009
Investment securities – equity	18,964	-	-	18,964
Assets acquired in settlement of debts	-	73,500	-	73,500
Derivative financial instruments	-	516,092	-	516,092
	5,880,715	703,455	43,960	6,628,130
Liabilities at fair value Derivative financial instruments	-	455,027	-	455,027
	-	455,027	-	455,027

There are no transfers between levels during the period.

41. Financial risk management (continued)

Financial instruments (continued)

Fair value hierarchy (continued)

	Quoted market prices Level 1 AED'000	Observable inputs Level 2 AED'000	Significant unobservable inputs Level 3 AED'000	Total AED'000
31 December 2022				
Asset at fair value				
Through other comprehensive income				
Investment securities – debt	3,655,522	36,490	-	3,692,012
Investment securities - equity	437,494	-	5,240	442,734
Through profit and loss				
Investment market fund	66,071	-	41,425	107,496
Investment securities – debt	-	-	-	-
Investment securities – equity	-	-	-	-
Assets acquired in settlement of debts	-	11,395	-	11,395
Derivative financial instruments	-	563,489	-	563,489
	4,159,087	611,374	46,665	4,817,126
Liabilities at fair value Derivative financial instruments	-	524,049	-	524,049
	-	524,049	-	524,049

There were no transfers between levels during the period.

The movement in the level 3 financial assets were due to exchange differences and changes in fair value.

Reconciliation of Level 3 fair value measurement of financial assets measured at FVOCI

Investment securities - equity	2023 AED'000	2022 AED'000
At 1 January Purchases	5,240 -	4,459 781
Disposals/matured/written-off Change in fair value	(5,240)	-
		5.240
At 31 December	-	5,240

41. Financial risk management (continued)

Financial instruments (continued)

Fair value hierarchy (continued)

Reconciliation of Level 3 fair value measurement of financial assets measured at FVPL

Investment market fund	2023 AED'000	2022 AED'000
At 1 January Purchases Disposals/matured Change in fair value	41,425 - - 2,535	43,842 - - (2,417)
At 31 December	43,960	41,425
Reconciliation of Level 3 fair value measurement of financial assets	measured at FVOCI	
Investment securities - debt	2023 AED'000	2022 AED'000
At 1 January	-	42,237
Purchases Disposals/matured Change in fair value	- - -	(42,237) -
At 31 December	-	-

41. Financial risk management (continued)

Financial instruments (continued)

Fair values of financial assets and liabilities

Fair value is the amount for which an asset could be exchanged, or a liability settled between knowledgeable, willing parties in an arm's length transaction. Consequently, differences can arise between the carrying values and fair value estimates of financial assets and liabilities. At 31 December 2023, the carrying value of the Group's financial assets and liabilities approximate their fair values, except for the below mentioned financial assets and liabilities:

	Fair value		Carrying value	
	31 December	31 December	31 December	31 December
	2023	2022	2023	2022
	AED'000	AED'000	AED'000	AED'000
Assets				
Loans and advances	39,649,047	36,317,835	39,467,500	36,071,267
Investment securities measured at fair				
value	6,038,538	4,242,242	6,038,538	4,242,242
Investment securities measured at				
amortised cost	7,147,308	7,050,475	7,199,529	7,221,806
Cash and balances with the UAE central				
Bank	5,725,115	4,713,892	5,725,115	4,713,892
Due from other banks	12,143,008	11,282,514	12,386,496	11,456,321
Total financial assets	70,703,016	63,606,958	70,817,178	63,705,528
Liabilities				
Due to other banks	6,858,658	6,286,678	6,717,589	6,191,834
Deposits from customers	50,358,220	44,887,239	50,395,142	44,871,310
Debt securities issued and other long				
term borrowings	3,529,614	4,050,230	3,482,001	3,999,743
Total financial liabilities	60,746,492	55,224,147	60,594,732	55,062,887
•				

41. Financial risk management (continued)

Capital Management

The Bank's objectives when managing capital, which is a broader concept than the 'equity' on the face of statement of financial position, are:

- to comply with the capital requirements set by the Central Bank of United Arab Emirates;
- to safeguard the Bank's ability to continue as a going concern and increase the returns for the shareholders; and
- to maintain a strong capital base to support the development of its business.

Capital adequacy and the use of regulatory capital are monitored on a regular basis by the Bank's management, employing techniques based on the guidelines developed by the Basel Committee and the Central Bank of United Arab Emirates. The required information is filed with the regulators on a regular basis as required under Basel III standards.

The Bank's capital management is driven by short and long-term strategies and organisational requirements with due consideration to the regulatory, economic and commercial environment in which the Bank operates.

The Bank seeks to optimise returns on capital, and its objective has always been to maintain a strong capital base to support business development and to meet regulatory capital requirements at all times.

Capital structure and capital adequacy as per Basel III requirement as at 31 December 2023

The Bank is required to report capital resources and risk-weighted assets under the Basel III from February 2017. Capital structure and capital adequacy as per Basel III requirement as at 31 December 2023 and 31 December 2022 (after applying prudential filter) is given below:

41. Financial risk management (continued)

Capital Management (continued)

	31 December 2023 AED'000	31 December 2022 AED'000
Tier 1 capital Ordinary share capital Legal and other reserves	2,011,495 4,209,900	1,676,245 3,883,398
Retained earnings Current year profit Dividend	2,632,066 1,782,917 (623,563)	2,332,223 1,206,099 (569,923)
Tier 1 capital base Total regulatory adjustments	10,012,815 (344,951)	8,528,042 (362,295)
Tier 1 Capital base after Regulatory Adjustments	9,667,864	8,165,747
Tier 2 capital base	627,287	601,194
Total capital base	10,295,151	8,766,941
Risk weighted assets Credit risk	F0 183 0C3	40,005,557
Market risk	50,182,963 1,412,204	48,095,557 1,649,697
Operational risk	6,210,430	3,628,998
Total risk weighted assets	57,805,597	53,374,252
Capital adequacy ratio on Tier 1 capital	16.72%	15.30%
Capital adequacy ratio on Tier 2 capital	1.09%	1.13%
Total Capital adequacy ratio	17.81%	16.43%

As per the Central Bank of UAE Regulation for Basel III, the Minimum Capital requirement including Capital Conservation Buffer is 13.0% for year 2023. Additionally, Central Bank of UAE regulation dated 22 April 2020 provides for a "Prudential Filter" that permits Banks and Finance Companies to add back increases in IFRS 9 provisions to the regulatory capital over a transition period of 5 years, on a proportionate basis.

41. Financial risk management (continued)

Capital Management (continued)

Capital Management – Insurance subsidiary

The Insurance subsidiary's objectives when managing capital, are:

- to comply with the insurance capital requirements required by U.A.E. Federal Law No. 6 of 2007, on establishment of Insurance Authority and Organization of its operations;
- to protect its policyholders' interest;
- to safeguard the Company's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- to provide an adequate return to shareholders by pricing insurance contracts commensurately with the level of risk.

The minimum regulatory capital for the insurance subsidiary is AED 100 million (2022: AED 100 million) against which the total paid up capital held for the insurance subsidiary is AED 121.275 million (2022: AED 121.275 million).

42. Insurance risk

The risk under any one insurance contract is the possibility that the insured event occurs and the uncertainty of the amount of the resulting claim. By the very nature of an insurance contract, this risk is random and therefore unpredictable. The Group writes the general, medical and life insurance contracts. General insurance contracts of the Group include Liability, Property, Motor, Fire, Marine and Engineering insurance contracts. Medical insurance contracts include both individual and group medical insurance contracts. Life insurance contracts.

The principal risk the Group faces under insurance contracts is that the actual claims and benefit payments or the timing thereof, differ from expectations. This is influenced by the frequency of claims, severity of claims, actual benefits paid and subsequent development of long-term claims. Therefore, the objective of the Group is to ensure that sufficient reserves are available to cover these liabilities.

Risk management framework

The above risk exposure is mitigated by diversification across a large portfolio of insurance contracts. The variability of risks is also improved by careful selection and implementation of underwriting strategy guidelines, as well as the use of reinsurance arrangements. The Group mainly issues short term insurance contracts.

Two key elements of the Group's insurance risk management framework are its underwriting strategy and reinsurance strategy, as discussed below.

Underwriting strategy

The Group's underwriting strategy is to build balanced portfolios based on a large number of similar risks. This reduces the variability of the portfolio's outcome.

The underwriting strategy is set out by the Group that establishes the classes of business to be written, the territories in which business is to be written and the industry sectors in which the Group is prepared to underwrite. This strategy is cascaded by the business units to individual underwriters through detailed underwriting authorities that set out the limits that any one underwriter can write by line size, class of business, territory and industry in order to ensure appropriate risk selection within the portfolio.

Reinsurance strategy

The Group reinsures a portion of the insurance risks it underwrites in order to control its exposure to losses and protect capital resources.

Ceded reinsurance contains credit risk. The Group has a Reinsurance department that is responsible for setting the minimum security criteria for acceptable reinsurance and monitoring the purchase of reinsurance by the business units against those criteria. The department monitors developments in the reinsurance programme and its ongoing adequacy.

The Group enters into a combination of proportionate and non-proportionate reinsurance treaties to reduce the net exposure to the Group. In addition, underwriters are allowed to buy facultative reinsurance in certain specified circumstances.

42. Insurance risk (continued)

Frequency and severity of claims

The Group manages insurance risks through its underwriting strategy, adequate reinsurance arrangements and proactive claims handling. The underwriting strategy attempts to ensure that the underwritten risks are well diversified in terms of type and amount of risk, industry and geography. Underwriting limits are in place to enforce appropriate risk selection criteria, as well as the use of reinsurance arrangements.

The Group has the right not to renew individual policies, re-price the risk, impose deductibles and reject the payment of a fraudulent claim for both short and long-term insurance contracts. Insurance contracts also entitle the Group to pursue third parties for payment of some or all costs (for example, subrogation).

The reinsurance arrangements include excess of loss and catastrophe coverage. The effect of such reinsurance arrangements is that the Group should not suffer net insurance losses above a set limit. In addition to the overall Group's reinsurance program, business units are permitted to purchase additional facultative reinsurance protection, if needed. Whenever required, the Group engages professional competent surveyors for claims management. The surveyors using their market knowledge and expertise may investigate and recommend adjustments to claims. The claims are reviewed individually at least once a year and adjusted to reflect the latest information on the underlying facts.

Sources of uncertainty in the estimation of future claim payments

Claims on insurance contracts are payable on a claims-occurrence basis. The Group is liable for all insured events that occurred during the term of the contract, even if the loss is discovered after the end of the contract term. The estimation of IBNR is generally subject to a greater degree of uncertainty than the estimation of the cost of settling claims already notified to the Group, where information about the claim event is available. IBNR claims may not be apparent to the insured until several months, quarters and sometimes years after the event that gave rise to the claims. For some insurance contracts, the IBNR proportion of the total liability is high and will typically display greater variations between initial estimates and final outcomes because of the greater degree of difficulty of estimating these liabilities. In estimating the liability for the cost of reported claims not yet paid, the Group considers information available from loss adjusters and information on the cost of settling claims with similar characteristics in previous periods. The Group involved an independent external actuary as well. Large claims are assessed on a case-by-case basis or projected separately in order to allow for the possible distortive effect of their development and incidence on the rest of the portfolio.

The estimated cost of claims includes direct expenses to be incurred in settling claims, net of the expected subrogation value and other recoveries. The Group takes all reasonable steps to ensure that it has appropriate information regarding its claims exposures.

The liability for these contracts comprises a provision for IBNR and a provision for reported claims not yet paid at the end of the reporting period.

The amount of insurance claims is in some cases sensitive to the level of court awards and to the development of legal precedent on matters of contract and tort.

42. Insurance risk (continued)

Sources of uncertainty in the estimation of future claim payments (continued)

Where possible, the Group adopts multiple techniques to estimate the required level of provisions. This provides a greater understanding of the trends inherent in the experience being projected. The projections given by the various methodologies also assist in estimating the range of possible outcomes. The most appropriate estimation technique is selected taking into account the characteristics of the business class and the extent of the development of each accident year.

In calculating the estimated cost of unpaid claims (both reported and not), the Group's estimation techniques are based on Actuarial calculation which can be based purely on historical development of claims or Expected Loss Ratios or a combination of both. The method and weightage are based on the merit of the line of business. The Expected Loss-Ratio estimate is an important assumption in the estimation technique and is based on previous years' experience, adjusted for factors such as premium rate changes, anticipated market experience and historical claims inflation.

The Group believes that the claim liabilities under insurance contracts outstanding at the year-end are adequate. However, the insurance claim liabilities are sensitive to the various assumptions.

Concentration of insurance risk

Substantially all of the Group's underwriting activities related to insurance are carried out in the United Arab Emirates. In common with other insurance companies, in order to minimise financial exposure arising from large insurance claims, the Group, in the normal course of business, enters into arrangement with other parties for reinsurance purposes.

To minimise its exposure to significant losses from reinsurer insolvencies, the Group primarily deals with reputed counter parties and monitors the receivable position from these parties on a regular basis.

43. Critical accounting estimates and judgments in applying accounting policies

The Group's consolidated financial statements and its financial results are influenced by accounting policies, assumptions, estimates and management judgement, which necessarily have to be made in the course of preparation of the consolidated financial statements. The Group makes estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial year. All estimates and assumptions required in conformity with IFRS are best estimates undertaken in accordance with applicable standards. Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Accounting policies and management judgement for certain items are especially critical for the Group's results and financial situation due to their materiality.

(a) Critical judgments in applying the group's accounting policies - IFRS 9

The following are the critical judgments, apart from those involving estimations, that the management has made in the process of applying the Group's accounting policies and that have the most significant effect on the amounts recognised in financial statements:

Business model assessment

Classification and measurement of financial assets depends on the results of the "solely payments of principal and interest" and the business model test. The Group determines the business model at a level that reflects how groups of financial assets are managed together to achieve a particular business objective. This assessment includes judgment reflecting all relevant evidence including how the performance of the assets are evaluated and measured, the risks that affect the performance of the assets and how they are managed and how the managers of the assets are compensated. The Group monitors financial assets measured at amortised cost or fair value through other comprehensive income that are derecognised prior to their maturity to understand the reason for their disposal and whether the reasons are consistent with the objective of the business for which the asset was held. Monitoring is part of the Group's continuous assessment of whether the business model for which the remaining financial assets are held continues to be appropriate and if it is not appropriate, whether there has been a change in business model resulting in a prospective change to the classification of those assets.

Significant increase of credit risk

ECL are measured as an allowance equal to 12-month ECL for stage 1 assets, or lifetime ECL for stage 2 or stage 3 assets. An asset moves to stage 2 when its credit risk has increased significantly since initial recognition. IFRS 9 does not define what constitutes a significant increase in credit risk. In assessing whether the credit risk of an asset has significantly increased, the Group takes into account qualitative and quantitative reasonable and supportable forward-looking information.

The broad level factors that are considered to determine whether a financial asset has experienced SICR are: days past due of more than 30 days on its contractual payments and various other qualitative factors that include changes in current Credit ratings vis-à-vis initial credit ratings as per the defined Graded SICR thresholds (mainly used for non-retail, due from banks and Investment portfolio), Risk Bureau classification of the customer, Whether an exposure has been restructured since initial recognition. The criteria may be rebutted on a case by case basis, depending upon actual situation/credit Quality of financial asset/customer.

- 43. Critical accounting estimates and judgments in applying accounting policies (continued)
- (a) Critical judgments in applying the group's accounting policies IFRS 9 (continued)

Definition of default and credit-impaired assets:

Group defines a non-retail, retail and investment instrument as in default, which is largely aligned with the definition of credit-impaired, when it meets one or more of the following criteria:

Quantitative criteria

The borrower is 90 (or more) days past due on its contractual payments.

Qualitative criteria:

The bank classifies the loans as Non-performing account (NPA) when:

- Such loans, which may lead to incurring of some loss due to adverse factors (financial, economic, legal, political or managerial) which may hinder repayment, or due to weakening of security.
- Loans whose full recovery seems doubtful on the basis of information available, leading, generally, to a loss of part of these loans (when the financial position of the customer and securities are not sufficient).

Loans where bank has exhausted all courses of action available but failed to recover anything, or where there is a possibility that nothing shall be recovered

Establishing groups of assets with similar credit risk characteristics

When ECLs are measured on a collective basis, the financial instruments are grouped on the basis of shared risk characteristics according to product. The Group monitors the appropriateness of the credit risk characteristics on an ongoing basis to assess whether they continue to be similar. This is required in order to ensure that should credit risk characteristics change there is appropriate re-segmentation of the assets. This may result in new portfolios being created or assets moving to an existing portfolio that better reflects the similar credit risk characteristics of that group of assets. Re-segmentation of portfolios and movement between portfolios is more common when there is a significant increase in credit risk (or when that significant increase reverses) and so assets move from 12-month to lifetime ECLs, or vice versa, but it can also occur within portfolios that continue to be measured on the same basis of 12-month or lifetime ECLs but the amount of ECL changes because the credit risk of the portfolios differ.

Models and assumptions used

The Group uses various models and assumptions in measuring fair value of financial assets as well as in estimating ECL. Judgement is applied in identifying the most appropriate model for each type of asset, as well as for determining the assumptions used in these models, including assumptions that relate to key drivers of credit risk.

43. Critical accounting estimates and judgments in applying accounting policies (continued)

(b) Classification of and measurement of financial assets and liabilities

The Group classifies financial instruments, or its component parts, at initial recognition as a financial asset, a financial liability or an equity instrument in accordance with the substance of the contractual agreement and the definitions of the instruments. The substance of the financial instrument, rather than the legal form, governs its reclassification in the statement of financial position.

The Group determines the classification at initial recognition and, when allowed and appropriate, reevaluates this designation at every statement of financial position date.

In measuring financial assets and liabilities, some of the Group's assets and liabilities are measured at a fair value for financial reporting purposes. In estimating the fair value of an asset or a liability, the Group uses market-observable data to the extent it is available. Where Level 1 inputs are not available, the Group engages independent professionally qualified valuers to perform the valuation. The Bank works closely with the qualified external valuers to establish the appropriate valuation techniques and inputs to the model.

(c) Fair value measurement

Where the fair values of financial assets and financial liabilities recorded on the consolidated 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, discount rates, prepayment rates and default rate assumptions for asset backed securities. The Management believes that the chosen valuation techniques and assumptions used are appropriate in determining the fair value of financial instruments.

(d) Derivative financial instruments

Subsequent to initial recognition, the fair values of derivative financial instruments measured at fair value are generally obtained by reference to quoted market prices, discounted cash flow models and recognised pricing models as appropriate. When prices are not available, Bank uses Counterparty valuations (third party valuations) or fair values are determined by using valuation techniques which refer to observable market data. These include comparison with similar instruments where market observable prices exist, discounted cash flow analysis, option pricing models and other valuation techniques commonly used by market participants. The main factors which management considers when applying a model are:

- (i) The likelihood and expected timing of future cash flows on the instrument. These cash flows are usually governed by the terms of the instrument, although management judgment may be required in situations where the ability of the counterparty to service the instrument in accordance with the contractual terms is in doubt; and
- (ii) An appropriate discount rate of the instrument. Management determines this rate, based on its assessment of the appropriate spread of the rate for the instrument over the risk-free rate. When valuing instruments by reference to comparable instruments, management takes into account the maturity, structure and rating of the instrument with which the position held is being compared

43. Critical accounting estimates and judgments in applying accounting policies (continued)

(e) Provision for outstanding claims, whether reported or not

Considerable judgment by the management is required in the estimation of amounts due to the contract holders arising from claims made under insurance contracts. Such estimates are necessarily based on significant assumptions about several factors involving varying, and possible significant, degrees of judgment and uncertainty and actual results may differ from management's estimates resulting in future changes in estimated liabilities.

In particular, estimates have to be made both for the expected ultimate cost of claims reported at the date of statement of financial position and for the expected ultimate cost of claims incurred but not reported ("IBNR") at the date of statement of financial position. Claims requiring court or arbitration decisions are estimated individually. Independent loss adjusters normally estimate property claims. Management reviews its provisions for claims incurred and IBNR claims regularly.

(f) Useful lives of property and equipment

The management determines the useful lives of property and equipment and the related depreciation charge. The depreciation charge for the year will change significantly if the actual life is different from the estimated useful life of the asset. The review carried out by management in the current year did not indicate any necessity for changes in the useful lives of property and equipment.

(g) Impairment of goodwill

The calculation of value-in-use is sensitive to the following assumptions:

(i) Growth rate

Growth rates are based on the management's assessment of the market share having regard to the forecasted growth and demand for the products offered. Terminal growth rate of 3.5% per annum has been applied in the calculation.

(ii) <u>Profit margins</u>

Profit margins are based on the management's assessment of the performance potential of the cash generating unit for the next five years.

(iii) <u>Discount rates</u>

Management has used the discount rate of 8.30% per annum throughout the assessment period, reflecting the estimated weighted average cost of capital of the Group and specific market risk profile.

43. Critical accounting estimates and judgments in applying accounting policies (continued)

(h) Measurement of ECL under IFRS 9

The following are key estimations that the management has used in the process of applying the Group's accounting policies and that have the most significant effect on the amounts recognised in financial statements:

- Establishing the number and relative weightings of forward-looking scenarios for each type of product/market and determining the forward looking information relevant to each scenario: When measuring ECL the Group uses reasonable and supportable forward looking information, which is based on assumptions for the future movement of different economic drivers and how these drivers will affect each other.
- Probability of default: PD constitutes a key input in measuring ECL. PD is an estimate of the likelihood of default over a given time horizon, the calculation of which includes historical data, assumptions and expectations of future conditions.
- Loss Given Default: LGD is an estimate of the loss arising on default. It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, taking into account cash flows from collateral and integral credit enhancements.
- EAD is an estimate of the current exposure for funded facilities. For non-funded facilities the EAD is taken as the *product* of the applicable credit conversion factors and contract values. Exposure at a future default date, taking into account expected changes in the exposure after the reporting date, including repayments of principal and interest, and expected drawdowns on committed facilities

(i) Critical judgments in applying the group's accounting policies for "IFRS 16 – Leases"

The following are the critical judgments, apart from those involving estimations, that the management has made in the process of applying the Group's accounting policies and that have the most significant effect on the amounts recognised in consolidated financial statements:

<u>Determining the lease term</u>

In determining the lease term, management considers all facts and circumstances that create an economic incentive to exercise an extension option, or not 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 terminated).

The assessment is reviewed if a significant event or a significant change in circumstances occurs which affects this assessment and that is within the control of the lessee.

The amount payable under residual value guarantees

The Group initially estimates and recognises amounts expected to be payable under residual value guarantees as part of the lease liability. The amounts are reviewed, and adjusted if appropriate, at the end of each reporting period.

43. Critical accounting estimates and judgments in applying accounting policies (continued)

(j) Process used to decide on insurance contract assumptions

The risks associated with insurance contracts are complex and subject to a number of variables that complicate quantitative sensitivity analysis. The Group uses assumptions based on a mixture of internal and market data to measure its claims liabilities. Internal data is derived mostly from the Group's quarterly claims reports and screening of the actual insurance contracts carried out at the end of the reporting period to derive data for the contracts held. The Group has reviewed the individual contracts and the actual exposure years of claims. This information is used to develop scenarios related to the latency of claims that are used for the projections of the ultimate number of claims.

The Group uses several statistical methods to incorporate the various assumptions made in order to estimate the ultimate cost of claims. The two methods more commonly used are the chain-ladder and the Bornhuetter-Ferguson methods.

Chain-ladder methods may be applied to premiums, paid claims or incurred claims (for example, paid claims plus case estimates). The basic technique involves the analysis of historical claims development factors and the selection of estimated development factors based on this historical pattern. The selected development factors are then applied to cumulative claims data for each accident year that is not yet fully developed to produce an estimated ultimate claims cost for each accident year. Chain-ladder techniques are most appropriate for those accident years and classes of business that have reached a relatively stable development pattern. Chain-ladder techniques are less suitable in cases in which the insurer does not have a developed claims history for a particular class of business.

The Bornhuetter-Ferguson method uses a combination of a benchmark or market- based estimate and an estimate based on claims experience. The former is based on a measure of exposure such as premiums; the latter is based on the paid or incurred claims to date. The two estimates are combined using a formula that gives more weight to the experience-based estimate as time passes. This technique has been used in situations in which developed claims experience was not available for the projection (recent accident years or new classes of business).

The choice of selected results for each accident year of each class of business depends on an assessment of the technique that has been most appropriate to observed historical developments. In certain instances, this has meant that a weighted average of different techniques has been selected for individual accident years or groups of accident years within the same class of business. The Group has an internal actuary and independent external actuaries are also involved in the valuation of technical reserves of the Group and has used historical data for the past 9 years.

Substantially all of the Group's underwriting activities are carried out in the United Arab Emirates. In common with other insurance companies, in order to minimise financial exposure arising from large insurance claims, the Group, in the normal course of business, enters into arrangement with other parties for reinsurance purposes.

To minimise its exposure to significant losses from reinsurer insolvencies, the Group evaluates the financial condition of its reinsurers and monitors concentrations of credit risk arising from similar geographic regions, activities or economic characteristics of the reinsurers. Reinsurance ceded contracts do not relieve the Group from its obligations to policyholders. The Group remains liable to its policyholders for the portion reinsured to the extent that any reinsurer does not meet the obligations assumed under the reinsurance agreements.

44. Restatement of comparative figures

The Group has applied IFRS 17 on 1 January 2023, using full retrospective approach. Due to the transition from IFRS 4 to IFRS 17, there are remeasurement trigger for the insurance assets and liabilities and equity. The remeasurement had an impact of AED 4,458 thousand on total shareholder's equity as at 31 December 2022 and of AED 490 thousand on consolidated statement of profit or loss for the year ended 31 December 2022.

The impact of the restatements on Balance Sheet and Profit or Loss has been set out below:

	As					
	previously	lunus ant au		As previously	luon a at au	As
	reported 31 December	Impact on adoption of	December 2022	reported 31 December	adoption o	n at 1 January f 2022
	2022	IFRS 17	(restated)	2021	IFRS 1	
	AED'000	AED'000	AED'000	AED'000	AED'000	(
Consolidated statement of		7.22 000	1122 000	7.22 000	7122 00	
financial position						
Assets						
Reinsurance contract						
assets	280,928	(134,064)	146,864	362,491	(18,36	2) 344,129
Other assets	1,434,125	(23,396)	1,410,729	806,165	(173,43	3) 632,732
Liabilities						
Insurance contract	464 404	(4.40.043)	245 470	477.047	/75.40	4) 402 442
liabilities	464,491	(149,013)	315,478	477,847	(75,40	•
Other liabilities	1,702,471	(3,989)	1,698,482	1,150,212	(112,42	3) 1,037,789
Equity						
Retained earnings	3,395,839	(3,532)	3,392,307	2,584,864	(3,14	4) 2,581,720
Non-controlling interests	27,267	(926)	26,341	39,226	(82	
Ü	,	, ,	,	,	`	,
			As previou	ısly Im	pact on	As at 31
			reported	31 ado _l	ption of D	ecember 2022
			December 20	022	IFRS 17	(restated)
			AED'0	000 A	AED'000	AED'000
Consolidated statement of	cash flows					
Profit for the year			1,163,4		(490)	1,162,947
Provision for credit losses, r	net		804,0	018	(6,597)	797,421
Cashflows form operating (activitios					
Decrease in insurance conti			72,9	215	134,064	206,979
Increase in other assets	1 4 5 5 6 5 6 5		(727,2		23,396	(703,864)
Decrease in insurance conti	ract liabilities :	and navables	(13,3	•	23,390 146,383)	(159,739)
Increase in other liabilities,			(13)	(.	1.0,000,	(133), 33)
acceptances	000000000000000000000000000000000000000		598,0	027	(3,990)	594,037
- 1			/ -		, //	,

44. Restatement of comparative figures (continued)

Consolidated statement of profit or loss	As previously reported 31 December 2022 AED'000	Impact on adoption of IFRS 17 AED'000	As at 31 December 2022 (restated) AED'000
Insurance revenue	-	522,471	522,471
Insurance expense	-	(577,009)	(577,009)
Other operating income	71,208	5,587	76,795
Net insurance underwriting profit	7,196	(7,196)	-
General and administrative expenses	(1,484,392)	49,060	(1,435,332)
Provision for credit loss, net	(804,018)	6,597	(797,421)
Consolidated statement of comprehensive income			
Profit for the year	1,163,437	(490)	1,162,947

Management has re-evaluated the classification of certain transactions and balances in the consolidated statements of cash flows in the prior years to determine if such transactions and balances have been classified appropriately under International Financial Reporting Standards ("IFRS "). Where necessary, adjustments were made in accordance with IAS 8 "Accounting policies, changes in accounting estimates and errors".

As a result, management restated the comparatives to correct the misstatements detailed below in the financial statements for the year ended 31 December 2022 as prior year restatements.

(i) Reclassification of "Statutory deposit with the UAE Central Bank from Operating activities to Cash and Cash Equivalent

In previous years, the Group had classified changes in "Statutory deposits with the UAE Central Bank" within "Net Cash generated from operating activities". According to the UAE Central Bank regulations, the Bank is allowed to draw on the statutory deposit with the UAE Central Bank on any day up to 100%, while ensuring that it meets the reserve requirements over a 14 day period. International Accounting Standard 7- Statement of cash flows requires demand deposit to be classified as "Cash and Cash equivalents in the statement of cash flows.

For the year ended 31 December 2022, the Company re-assessed the nature of the "Statutory deposits with the UAE Central Bank" and concluded that the balances are available on demand and meet the definition of Cash and Cash equivalents, and therefore should be classified as cash and cash equivalents in the consolidated statement of cash flows.

44. Restatement of comparative figures (continued)

ii) Reclassification of cash flows arising from Investment securities held for trading from "investing activities to "Operating activities"

In previous years, the Group had classified cash flows arising from investment securities held for trading as "investing activities" in the consolidated statement of cash flows. International Accounting Standard 7- Statement of cash flows requires cash flows arising from the purchase and sale of securities held for trading to be classified as operating activities.

For the year ended 31 December 2022, the Company re-assessed the above requirements and reclassified cash flows arising from investments securities held for trading from investing activities to operating activities in the consolidated statement of cash flows.

The above misstatements have been corrected by restating each of the affected financial statement line items for the prior periods as follows:

	Before restatement AED'000	Restatement 1 AED'000	Restatement 2 AED'000	Adjusted AED'000
Cash flows from operating activities				
(Increase)/decrease in deposits with the UAE Central Bank (Increase) / Decrease in Investment	(150,799)	(150,799)	-	-
securities measured at fair value	-	-	110,195	110,195
Cash flows from investing activities				
Purchase of investment securities	(8,989,148)	-	1,866,173	(7,122,975)
Proceeds from maturity/disposal of investment securities	6,426,456	-	(1,976,368)	4,450,088
Cash and cash equivalents, end of the				
year	4,329,226	-	2,193,151	6,522,377

45. Social contributions

The social contributions made (including donations and charity) during the year to various beneficiaries amounted to AED 0.81 million (2022: AED 0.89 million).

46. Subsequent Events

The Board of Directors have proposed a cash dividend of 31 fils per share at their meeting held on 29 January 2024.

47. Approval of the consolidated financial statements

The consolidated financial statements were approved on 29 January 2024.