United Arab Bank P.J.S.C.

FINANCIAL STATEMENTS

31 DECEMBER 2022

United Arab Bank P.J.S.C.

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PL No. 2845

INDEPENDENT AUDITOR'S REPORT TO THE SHAREHOLDERS OF UNITED ARAB BANK PJSC

Report on the audit of the financial statements

Opinion

We have audited the financial statements of United Arab Bank PJSC (the "Bank"), which comprise the statement of financial position as at 31 December 2022, and the statement of income, statement of comprehensive income, statement of cash flows and statement of changes in equity for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs").

Basis of 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 financial statements* section of our report. We are independent of the Bank in accordance with the *International Code of Ethics for Professional Accountants (including International Independence Standards* ("IESBA Code") together with ethical requirements that are relevant to our audit of the financial statements in the United Arab Emirates, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current year. These matters were addressed in the context of our audit of the financial statements as a whole and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the Auditor's responsibilities for the audit of the financial statements section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying financial statements.



Report on the audit of the financial statements (continued)

Key audit matters (continued)

Key audit matter	How our audit addressed the key audit
	matter
(a) Expected credit losses ("ECL") for	We obtained an understanding of
Loans and Advances and Islamic financing	management's assessment of impairment of
receivables	loans and advances and Islamic financing
	receivables, the Bank's internal rating model,
Refer note 7 of the financial statements.	the Bank's credit impairment provision policy
	and the ECL modelling methodology,
Loss allowances on loans and advances and	including its
Islamic financing receivables represents	-
management's best estimates, at the balance	- Review and approval of classification
sheet date, of the expected credit losses	of loans and advances and Islamic
under the expected credit loss models	financing receivables facilities.
("ECL Models") as stipulated by	
International Financial Reporting Standard	- Management's monitoring of:
No. 9: Financial Instruments ("IFRS 9").	i) staging and ECL for loans and
	advances and Islamic financing
Management first assesses whether the	receivables.
credit risk of Loans and advances and	ii) identification of loans displaying
Islamic financing receivables to customers	indicators of impairment (including
has increased significantly since their initial	days past due) under stage 3.
recognition, and then applies a three-stage	iii) macroeconomic variables and
impairment model to calculate the ECL.	forecast
	iv) performance of ECL models
	- The review and approval of management
	overlays and the governance process
	around such overlays.
	- The independent model validation
	- The independent model validation function.
	Tunction.



Report on the audit of the financial statements (continued)

Key audit matters (continued)

Key audit matter

(a) Expected credit losses ("ECL") for Loans and advances and Islamic financing receivables (continued)

Refer note 7 of the financial statements. (continued)

Management has also applied significant level of judgement in areas noted above in determining the impact of economic crisis on the allowances for credit losses by considering the following:

- 1. Forward looking information, including variables used in macroeconomic scenarios and their associated weightings, and
- 2. Stress in specific sectors and industries

We considered ECL for Loans and advances and Islamic financing receivables as a key audit matter as the determination of ECL involves significant management judgement such as categorisation of Loans and advances and Islamic financing receivables into stages 1, 2 or 3; assumptions used in the ECL model such as expected future cash flows, macro-economic factors etc., and overlays to reflect current or future external factors. These judgments have a material impact on the financial statements of the Bank.

How our audit addressed the key audit matter

We performed the following audit procedures:

- We tested the compliance of the Bank's ECL methodologies and assumptions with the requirements of IFRS 9.
- For a sample of exposures, including those in industries severely impacted by economic crisis, we performed procedures to assess whether significant increases in credit risk (SICR) has been correctly identified.
- We tested and assessed reasonableness of management's selection of forward looking macro-economic variables, scenarios and weights assigned to these scenarios, including an evaluation of changes made to these variables, scenarios and weights.
- We assessed appropriateness of the modelling methodologies applied in the ECL model of the Bank.
- For a sample of exposures, we examined key data inputs into the ECL models.
- We re-performed key elements of the ECL calculations and evaluated the model performance results for accuracy.
- We assessed appropriateness of disclosures in the financial statements against the requirements of IFRS.



Report on the audit of the financial statements (continued)

Other information

Management is responsible for the other information. Other information consists of the information included in the Bank's 2022 Annual Report, other than the financial statements and our auditor's report thereon.

Our opinion on the 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 financial statements, our responsibility is to read the other information identified above when it becomes available and, and in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

Responsibilities of management and those charged with governance for the financial statements Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRSs and in compliance with the applicable provisions of the Bank's Memorandum and Articles of Association and of the UAE Federal Decree Law No. (32) of 2021, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the 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 financial statements.

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

• Identify and assess the risks of material misstatement of the 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.



Report on the audit of the financial statements (continued)

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

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the 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 Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the 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 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.

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, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the 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:

- the Bank has maintained proper books of account;
- we have obtained all the information and explanations we considered necessary for the purposes of our audit;
- the financial statements have been prepared and comply, in all material respects, with the applicable provisions of the Bank's Memorandum and Articles of Association and the UAE Federal Decree Law No. (32) of 2021
- the financial information included in the Directors' report is consistent with the books of account and records of the Bank;
- investments in shares and stocks during the year ended 31 December 2022 are disclosed in note 8 to the financial statements;
- note 23 reflects material related party transactions and the terms under which they were conducted;
- based on the information that has been made available to us nothing has come to our attention which causes us to believe that the Bank has contravened, during the financial year ended 31 December 2022, any of the applicable provisions of the UAE Federal Decree Law No. (32) of 2021 or of its Memorandum and Articles of Association which would materially affect its activities or its financial position as at 31 December 2022; and
- note 31 reflects the social contributions made during the year.

Further, as required by 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.

For Ernst & Young

Signed by:

Anthony O'Sullivan

Partner

Registration No: 687

14 February 2023

Sharjah, United Arab Emirates

STATEMENT OF FINANCIAL POSITION

As at 31 December 2022

As at 31 December

	Notes	2022 AED'000	2021 AED'000
Assets	5	1 207 590	2 000 565
Cash and balances with UAE Central Bank	6	1,207,589 302,837	2,009,565 378,735
Due from banks	7	7,604,300	8,213,350
Loans and advances and Islamic financing receivables Investments and Islamic instruments	8	3.887.476	3,530,217
Property, equipment and capital work-in-progress	9	295,696	303,271
Other assets	10	782,589	744,904
Other assets	10	702,307	
Total assets		14,080,487	15,180,042
Liabilities and shareholders' equity			
Liabilities			
Due to banks	11	3,272,443	2,410,988
Customers' deposits and Islamic customer deposits	12	8,568,587	10,406,425
Other liabilities	13	740,121	850,737
Total liabilities		12,581,151	13,668,150
Shareholders' equity			
Share capital	14	2,062,550	2,062,550
Special reserve	14	22,491	7,019
Statutory reserve	14	51,415	35,943
General reserve	14	9,311	9,311
Cumulative changes in fair values		(153,621)	7,656
Accumulated losses		(492,810)	(610,587)
Net shareholders' equity		1,499,336	1,511,892
Total liabilities and shareholders' equity		14,080,487	15,180,042

The financial statements were approved by the Board of Directors on 09 February 2023 and signed on its behalf by:

Sheikh Faisal Bin Sultan Bin Salem Al Qassimi

Chairman

Shirish Bhide

Chief Executive Officer

STATEMENT OF INCOME

For the year ended 31 December 2022

Year ended 31 December

	Notes	2022 AED'000	2021 AED'000
Interest income and profit from Islamic instruments Income from Islamic financing receivables		522,667 61,817	416,962 61,153
Total interest income and income from Islamic financing products	15	584,484	478,115
Interest expense Distribution to depositors – Islamic products		(216,232) (46,685)	(152,456) (47,849)
Total interest expense and distribution to depositors	16	(262,917)	(200,305)
Net interest income and income from Islamic products net of distribution to depositors		321,567	277,810
Net fees and commission income	17	47,077	47,063
Foreign exchange income	18	19,328	18,822
Other operating income	19	112,815	105,938
Total operating income		500,787	449,633
Employee benefit expenses		(146,165)	(140,552)
Depreciation	• •	(23,324)	(24,901)
Other operating expenses	20	(82,315)	(78,262)
Total operating expenses		(251,804)	(243,715)
Profit before impairment losses		248,983	205,918
Net impairment losses	21	(94,262)	(135,727)
Net Profit for the year		154,721	70,191
Earnings per share (basic and diluted in AED)	22	0.08	0.03

STATEMENT OF COMPREHENSIVE INCOME

For the year ended 31 December 2022

Year ended 31 December

	2022 AED'000	2021 AED'000
Net Profit for the year	154,721	70,191
Other comprehensive Income		
Fair value through other comprehensive income (FVOCI):		
Net change in fair value during the year	(324,506)	(79,500)
Net change in allowance for expected credit losses	5,988	3,485
Reclassified to the income statement on fair value hedges	157,241	63,173
Other comprehensive loss for the year	(161,277)	(12,842)
Total comprehensive (loss) / income for the year	(6,556)	57,349

STATEMENT OF CASH FLOWS

For the year ended 31 December 2022

		Year ended 31 I	1 December	
	Notes	2022 AED'000	2021 AED'000	
Operating activities		ALD 000	AED 000	
Net Profit for the year		154,721	70,191	
Adjustments for:		,		
Depreciation		23,324	24,901	
Loss on write off of property, equipment and capital work-in-progress	9	-	2,589	
Gain on sale of property and equipment and insurance proceeds		-	(21,845)	
Gain on sale of assets acquired in settlement of debt	10	(48,018)	(5,945)	
Impairment on properties	9	2,000	-	
Impairment on assets acquired in settlement of debt	10	2,286	10,191	
Net credit impairment losses	21	89,976	125,536	
Amortisation of premium paid on investments		8,894	14,011	
Net fair value gain on disposal of investments and Islamic instruments			(39,906)	
Operating profit before changes in operating assets and liabilities		233,404	179,723	
Changes in operating assets and liabilities:				
Loans and advances		497,979	655,608	
Balances with UAE Central bank maturing after three months		9,179	18,878	
Cash margin held by counterparty banks against				
borrowings and derivative transactions	6	119,778	101,409	
Other assets	10	(145,364)	(245,007)	
Due to banks maturing after three months		(71,794)	1,305,962	
Customers' deposits	12	(1,837,838)	(840,410)	
Other liabilities	13	64,214	64,382	
Net cash (used in) / from operating activities		(1,130,442)	1,240,545	
Investing activities				
Purchase of property, equipment and capital work-in-progress	9	(12,862)	(12,671)	
Proceeds from insurance claims and disposal of property and equipment		-	26,441	
Purchase of investments		(934,860)	(1,336,944)	
Proceeds from redemption / sale of investments		247,472	992,706	
Proceeds from sale of assets acquired in settlement of debt		148,525	14,107	
Other movement for transfer from fixed assets WIP		-	10,000	
Net cash used in investing activities		(551,725)	(306,361)	
Financing activities				
Financing activities		-		
Net cash used in financing activities		-	-	
Net change in cash and cash equivalents		(1,682,167)	934,184	
Cash and cash equivalents at 1 January		1,680,891	746,707	
Cash and cash equivalents at 31 December		(1,276)	1,680,891	
Cash and cash equivalents comprise the following statement of financial p	osition amo	unts with original mat	urities of three	
months or less:	and annot	C		
Cash and balances with the UAE Central Bank		949,924	1,742,722	
Due from banks		302,837	258,957	
Due to banks		(1,254,037)	(320,788)	
		(1,276)	1,680,891	

The attached notes 1 to 35 form an integral part of these financial statements. The independent auditor's report on these financial statements is set out on pages 1 - 8.

United Arab Bank P.J.S.C.

STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2022

	Share capital AED'000	Special reserve AED'000	Statutory reserve AED'000	General reserve AED'000	Revaluation reserve AED'000	Cumulative changes in fair values AED'000	Accumulated losses AED'000	Total AED'000
Balance at 1 January 2021	2,062,550	-	28,924	9,311	517	20,498	(667,257)	1,454,543
Net Profit for the year	-	-	-	-	-	-	70,191	70,191
Comprehensive loss for the year	-	-	-	-	-	(12,842)	-	(12,842)
Total comprehensive income/ (loss) for the year	-	-	-	-	-	(12,842)	70,191	57,349
Loss on sale of fixed asset transferred to retained earnings	-	-	-	-	(511)	-	511	-
Depreciation transfer for land and buildings	-	-	-	-	(6)	-	6	-
Transfer to Special reserve (Note 14)	-	7,019	-	-	-	-	(7,019)	-
Transfer to Statutory reserve (Note 14)	-	-	7,019	-			(7,019)	
At 31 December 2021	2,062,550	7,019	35,943	9,311	-	7,656	(610,587)	1,511,892
Net Profit for the year	-	-	-	-	-	-	154,721	154,721
Comprehensive loss for the year	-	-		-		(161,277)		(161,277)
Total comprehensive income/ (loss) for the year	-	-	-	-	-	(161,277)	154,721	(6,556)
Director's remuneration (Note 23)	-	-	-	-	-	-	(6,000)	(6,000)
Transfer to Special reserve (Note 14)	-	15,472	-	-	-	-	(15,472)	-
Transfer to Statutory reserve (Note 14)			15,472				(15,472)	
At 31 December 2022	2,062,550	22,491	51,415	9,311	-	(153,621)	(492,810)	1,499,336

1 Incorporation and activities

United Arab Bank P.J.S.C. (the "Bank") was incorporated in 1975 as a Private Joint Stock Company in the Emirate of Sharjah. The legal form of the Bank was converted to a public company with limited liability in 1982 by a decree of His Highness The Ruler of Sharjah and has been registered as a Public Joint Stock Company under the UAE Commercial Companies Law No. (8) of 1984 (as amended). The Bank's registered office is located in the Emirate of Sharjah, United Arab Emirates. The address of the registered office is PO Box 25022, Sharjah, United Arab Emirates.

The Bank carries out the business of commercial banking through its offices and branches in the United Arab Emirates. The Bank also carries out Islamic banking operations through Islamic banking windows at selected branches.

2 Basis of preparation

Statement of compliance

The financial statements of the Bank have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB), interpretations issued by International Financial Reporting Interpretations Committee (IFRIC) and applicable requirements of laws of the United Arab Emirates. Along with these financial statements, the Bank has presented Basel III Pillar 3 disclosures in accordance with the guidelines issued by the UAE Central Bank. The adoption of Basel III Pillar 3 guidelines has impacted the type and amount of disclosures made in these financial statements, but has no impact on the reported profits or financial position of the Bank. In accordance with the requirements of Basel III, the Bank has provided full comparative information.

3 Significant accounting policies

- 3.1 New and revised International Financial Reporting Standards
- 3.1.1 Standards, amendments and interpretations that are effective for the Bank's accounting period beginning on 1 January 2022
- i. Property, Plant and Equipment: Proceeds before Intended Use Amendments to IAS 16 Leases

The amendment prohibits entities from deducting from the cost of an item of property, plant and equipment, any proceeds of the sale of items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognises the proceeds from selling such items, and the costs of producing those items, in profit or loss.

In accordance with the transitional provisions, the Bank applies the amendments retrospectively only to items of Property, Plant and Equipment made available for use on or after the beginning of the earliest period presented when the entity first applies the amendment (the date of initial application).

These amendments had no impact on the financial statements of the Bank as there were no sales of such items produced by property, plant and equipment made available for use on or after the beginning of the earliest period presented.

ii. IFRS 9 Financial Instruments – Fees in the '10 per cent' test for derecognition of financial liabilities.

The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other's behalf. There is no similar amendment proposed for IAS 39 Financial Instruments: Recognition and Measurement:

In accordance with the transitional provisions, the Bank applies the amendment to financial liabilities that are modified or exchanged on or after the beginning of the annual reporting period in which the entity first applies the amendment (the date of initial application). These amendments had no impact on the financial statements of the Bank as there were no modifications of the Bank's financial instruments during the period

3 Significant accounting policies (continued)

- 3.1 New and revised International Financial Reporting Standards (continued)
- 3.1.2 Standards, amendments and interpretations that are not yet effective for the Bank's accounting period beginning on 1 January 2022
- i. Definition of Accounting Estimates Amendments to IAS 8.

In February 2021, the IASB issued amendments to IAS 8, in which it introduces a definition of 'accounting estimates'. The amendments clarify the distinction between changes in accounting estimates and changes in accounting policies and the correction of errors. Also, they clarify how entities use measurement techniques and inputs to develop accounting estimates.

The amendments are effective for annual reporting periods beginning on or after 1 January 2023 and apply to changes in accounting policies and changes in accounting estimates that occur on or after the start of that period. Earlier application is permitted as long as this fact is disclosed. The amendments are not expected to have a material impact on the Bank.

ii. Disclosure of Accounting Policies - Amendments to IAS 1 and IFRS Practice Statement 2

In February 2021, the IASB issued amendments to IAS 1 and IFRS Practice Statement 2 Making Materiality Judgements, in which it provides guidance and examples to help entities apply materiality judgements to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their 'significant' accounting policies with a requirement to disclose their 'material' accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The amendments to IAS 1 are applicable for annual periods beginning on or after 1 January 2023 with earlier application permitted. Since the amendments to the Practice Statement 2 provide non-mandatory guidance on the application of the definition of material to accounting policy information, an effective date for these amendments is not necessary.

The Bank is currently reviewing its accounting policy information disclosures to ensure consistency with the amended requirements going forward.

There are no other applicable new standards and amendments to the published standards or IFRS IC interpretations that have been issued but are not effective for the Bank's financial year beginning on 01 January 2022 that would be expected to have a material impact on the Bank's financial statements.

3.2 Basis of measurement

The Bank's financial statements are prepared under the historical cost convention except for the following:

- derivative financial instruments are measured at fair value; and
- financial assets at FVTPL and FVOCI are measured at fair value;

3.3 Functional and presentation currency

The Bank's financial statements have been presented in Arab Emirates Dirhams (AED), which is the presentation currency of the Bank and also the functional currency of the Bank and all values are rounded to the nearest thousand (AED'000) except when otherwise indicated.

3 Significant accounting policies (continued)

3.4 Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument for another entity. All assets and liabilities in the statement of financial position are financial instruments except property and equipment, assets acquired in settlement of debts, capital work-in-progress, prepayments, provision for employee service benefits and shareholders' equity.

3.4.1 Classification

On initial recognition a financial asset is classified as measured at:

- Amortised cost;
- Fair value through comprehensive income (FVOCI); or
- Fair value through profit or loss (FVTPL)

The classification requirements for debt and equity instruments are described below.

Debt instruments

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

The classification depends on the Bank's business model for managing financial assets and the contractual cash flow characteristics of the financial assets.

Based on these factors, the Bank classifies its debt instruments into one of three measurement categories:

- Amortised Cost Assets that are held for collection of contractual cash flows where those cash flows represent
 solely payments of principal and interest ('SPPI'), and that are not designated at FVTPL, are measured at
 amortised cost. The carrying amount of these assets is adjusted by any expected credit loss allowance
 recognised and measured as explained in Note 3.4.14. Interest income from these financial assets is included
 in 'Interest income' using the effective interest rate method.
- Fair value through comprehensive income (FVOCI) Financial assets that are held for collection of contractual cash flows and for selling the assets, where the assets' cash flows represent solely payments of principal and interest, and that are not designated at FVTPL, are measured at fair value through comprehensive income (FVOCI). Movements in the carrying amount are taken through OCI, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses on the instruments' amortised cost which are recognised in profit or loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss. Interest income from these financial assets is included in 'Interest Income' using the effective interest rate method.
- Fair value through profit or loss (FVTPL) Assets that do not meet the criteria for amortised cost or FVOCI are measured at fair value through profit or loss. A gain or loss on a debt instrument that is subsequently measured at fair value through profit or loss and is not part of a hedging relationship is recognised in profit or loss and presented in the profit or loss statement in the period in which it arises.

The business model reflects how the Bank manages its assets in order to generate cash flows that is, whether the Bank's objective is solely to collect the contractual cash flows from the assets or is to collect both the contractual cash flows and cash flows arising from the sale of assets. If neither of these is applicable, then the financial assets are classified as part of 'other' business model and measured at FVTPL.

3 Significant accounting policies (continued)

3.4 Financial instruments (continued)

3.4.1 Classification (continued)

Debt instruments (continued)

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

The Bank reclassifies debt investments when and only when its business model for managing those assets changes. The reclassification takes place from the start of the first reporting period following the change. Such changes are expected to be very infrequent and none occurred during the year.

Equity instruments

Upon initial recognition, the Bank occasionally elects to classify irrevocably some of its equity investments as equity instruments at FVOCI when they meet the definition of equity under IAS 32 Financial Instruments: Presentation and are not held for trading. Such classification is determined on an instrument by instrument basis.

Gains and losses on these equity instruments are never recycled to profit. Equity instruments at FVOCI are not subject to an impairment assessment.

All other financial assets are classified and measured at FVTPL.

3.4.2 Recognition and initial measurement

The Bank initially recognises loans and advances and deposits on the date at which they are originated. All other financial assets and liabilities are initially recognised on the trade date which is the date on which the Bank becomes a party to the contractual provisions of the instrument.

A financial asset or financial liability is measured initially at fair value plus, for an item not at fair value through profit or loss, transaction costs that are directly attributable to its acquisition or issue.

3.4.3 Amortised cost measurement principles

The amortised cost of a financial asset or liability is the amount at which the financial asset or liability is measured at initial recognition, minus principal re-payments, plus or minus the cumulative amortisation using the effective interest method of any difference between the initial amount recognised and the maturity amount, minus any reduction for impairment. Premiums and discounts including initial transaction costs are included in the carrying amount of the related instrument.

3.4.4 Subsequent measurement

Subsequent to initial recognition, all financial instruments to be fair valued are measured at fair value, except any instrument that does not have a reliably measurable fair value, in which case financial instruments are measured as set out in the fair value measurement principles below.

All other assets are measured at amortised cost using the effective interest method less impairment losses, if any.

3 Significant accounting policies (continued)

3.4 Financial instruments (continued)

3.4.5 Gains and losses on subsequent measurement

(a) Debt Investments

Gains and losses arising from changes in the fair value of FVOCI investments are recognised directly in equity through other comprehensive income, until the financial assets are derecognised or impaired, at which time the cumulative gain or loss previously recognised in equity is recognised in the statement of income. Changes in the fair value of FVTPL investments are subsequently recognised in the profit or loss.

(b) Equity Investments

Gains and losses arising from changes in the fair value on equity investments are recognized in comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss. Dividends from such investments continue to be recognised in profit or loss as other income when the right to receive payments is established.

3.4.6 De-recognition

Financial assets are derecognised when the contractual rights to receive cash flows from the asset expire or where the Bank has transferred substantially all the risks and rewards of ownership.

The Bank enters into transactions whereby it transfers assets recognised on its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets or a portion of them. In such cases, the transferred assets are not derecognised. Examples of such transactions are repurchase agreements.

A financial liability is derecognised when its contractual obligations are discharged, cancelled or expire.

3.4.7 Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal, or in its absence, the most advantageous market to which the Bank has access at that date. The fair value of a liability reflects its non-performance risk.

When applicable, the Bank measures the fair value of an instrument using the quoted price in an active market for that instrument. A market is regarded as active if transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

When there is no quoted price in an active market, the Bank uses valuation techniques that maximise the use of relevant observable inputs and minimise the use of unobservable inputs. The chosen valuation technique incorporates all the factors that market participants would take into account in pricing a transaction.

The best evidence of the fair value of a financial instrument at initial recognition is normally the transaction price i.e. the fair value of the consideration given or received. If the Bank determines that the fair value at initial recognition differs from the transaction price and the fair value is evidenced neither by a quoted price in an active market for an identical asset or liability, nor based on a valuation technique that uses only data from observable markets, the financial instrument is initially measured at fair value, adjusted to defer the difference between the fair value at initial recognition and the transaction price. Subsequently, that difference is recognised in profit or loss on an appropriate basis over the life of the instrument but no later than when the valuation is supported wholly by observable market data or the transaction is closed out.

If an asset or a liability measured at fair value has a bid price and an offer price, the Bank measures its assets, liabilities, long and short positions at mid-market rate (which is computed as an average of the bid and offer price).

Portfolios of financial assets and financial liabilities that are exposed to market risk and credit risk that are managed by the Bank on the basis of the net exposure to either market or credit risk, are measured on the basis of a price that would be received to sell a net long position (or paid to transfer a net short position) for a particular risk exposure. Those portfolio-level adjustments are allocated to the individual assets and liabilities on the basis of the relative risk adjustment of each of the individual instruments in the portfolio.

The Bank recognises transfers between levels of the fair value hierarchy as of the end of the reporting period during which the change has occurred.

3 Significant accounting policies (continued)

3.4 Financial instruments (continued)

3.4.8 Loans and advances

Loans and advances are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Loans and advances arise when cash is advanced to a debtor with no intention of trading the receivable. Loans and advances are carried at amortised cost.

3.4.9 Investments

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

- debt securities measured at FVOCI and amortized cost; and
- equity investment securities designated as at FVOCI.

Investments in debt instruments are measured at amortised cost where they have:

- contractual terms that give rise to cash flows on specified dates, that represent solely payments of principal and interest on the principal amount outstanding; and
- are held within a business model whose objective is achieved by holding to collect contractual cash flows.

These debt instruments are initially recognised at fair value plus directly attributable transaction costs and subsequently measured at amortised cost. The measurement of credit impairment is based on the three-stage expected credit loss model described in Note 4.2.

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

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.

3.4.10 Due from banks

Due from banks and financial institutions are initially recognised at fair value and are subsequently measured at amortised cost using the effective interest rate less allowance for impairment, if any.

3.4.11 Cash and cash equivalents

Cash and cash equivalents as referred to in the statement of cash flows comprise cash on hand, non-restricted current accounts with the Central Bank, deposits with the Central Bank with an original maturity of three months or less, and amounts due from (to) banks on demand or with an original maturity of three months or less.

3.4.12 Financial guarantees

In the ordinary course of business, the Bank gives financial guarantees, consisting of letters of credit, guarantees and acceptances. Financial guarantees are initially recognised in the financial statements at fair value, with premium received included in 'Other liabilities'. Subsequent to initial recognition, the Bank's liability under each guarantee is measured at the higher of the amortised premium and the best estimate of expenditure required to settle any financial obligation arising as a result of the guarantee.

Any increase in the liability relating to financial guarantees is taken to the statement of income in 'Provision for credit losses'. The premium received is recognised in the statement of income in 'Net fees and commission income' on a straight line basis over the life of the guarantee.

3 Significant accounting policies (continued)

3.4 Financial instruments (continued)

3.4.13 Derivatives and hedges

The Bank enters into derivative instruments including forwards, futures, forward rate agreements, swaps and options in foreign exchange, interest rate and capital markets. In the normal course of business, the fair value of a derivative on initial recognition is the transaction price included in other income/expenses. Subsequent to their initial recognition, derivative financial instruments are stated at fair values where they are designated as part of a hedging relationship and classified as a hedging instrument. Derivatives with positive market values (unrealised gains) are included in other assets and derivatives with negative market values (unrealised losses) are included in other liabilities in the statement of financial position. Changes in the fair values of derivatives held for trading or to offset other trading positions are included in other operating income (expenses) in the statement of income.

As permitted by IFRS 9, the Bank has elected to continue to apply the hedge accounting requirements of IAS 39.

On initial designation of the hedge, the Bank formally documents the relationship between the hedging instrument(s) and hedged item(s), including the risk management objective and strategy in undertaking the hedge, together with the method that will be used to assess the effectiveness of the hedging relationship. The Bank makes an assessment, both at the inception of the hedge relationship as well as on an ongoing basis, as to whether the hedging instrument(s) is / are expected to be 'highly effective' in offsetting the changes in the fair value or cash flows of the respective hedged item(s) during the period for which the hedge is designated, and whether the actual results of each hedge are within a range of 80-125 percent.

Changes in the fair value of derivatives that are designated, and qualify, as fair value hedges and that prove to be highly effective in relation to the hedged risk are included in other operating income / (expenses) along with the corresponding changes in the fair value of the hedged assets or liabilities which are attributable to the risk being hedged.

Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated or exercised, or no longer qualifies for hedge accounting. Upon such discontinuance, in the case of fair value hedges of interest-bearing financial instruments any adjustment to the carrying amount relating to the hedged risk is amortised in the statement of income over the remaining term to maturity.

Certain derivative transactions, while providing effective economic hedges under the Bank's asset and liability management and risk management positions, do not qualify for hedge accounting under the specific rules in IAS 39 and are therefore accounted for as derivatives held for trading and the related fair value gains and losses reported in other operating income (expenses).

3.4.14 Impairment of financial assets

The Bank applies a three-stage approach to measuring expected credit losses (ECL) on financial instruments accounted for at amortised cost and FVOCI. Assets migrate through the following three stages based on the change in credit quality since initial recognition:

- i) Stage 1: 12-months ECL
 - For exposures where there has not been a significant increase in credit risk since initial recognition and that are not credit impaired upon origination, the portion of the lifetime ECL associated with the probability of default events occurring within the next 12 months is recognised.
- ii) Stage 2: Lifetime ECL not credit impaired For credit exposures where there has been a significant increase in credit risk since initial recognition but that are not credit impaired, a lifetime ECL is recognised.
- iii) Stage 3: Lifetime ECL credit impaired
 Financial assets are assessed as credit impaired when one or more events that have a detrimental impact on the
 estimated future cash flows of that asset have occurred. This uses the same criteria as under IAS 139, the Bank's
 methodology for specific provisions remains unchanged. For financial assets that have become credit impaired, a
 lifetime ECL is recognised and interest revenue is calculated by applying the effective interest rate to the amortised
 cost (net of provision) rather than the gross carrying amount.

3 Significant accounting policies (continued)

3.4 Financial instruments (continued)

3.4.14 Impairment of financial assets (continued)

The Bank measures loss allowances at an amount equal to 12-month Expected credit loss (ECL) for the following financial instruments which are considered to have low credit risk:

- balances with Central Bank and other banks
- debt investment securities; and
- other financial assets, mainly comprising of sundry receivables

12-month ECL are the portion of ECL that result from default events on a financial instrument that are possible within the 12 months after the reporting date.

Measurement of ECL

The Bank assesses on a forward-looking basis the ECL associated with its debt instrument assets carried at amortised cost and FVOCI and with the exposure arising from financial guarantee contracts. The Bank recognizes a loss allowance for such losses at each reporting date. The measurement of ECL reflects:

- an unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes;
- the time value of money: and
- reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

Presentation of allowance for ECL in the statement of financial position

Loss allowances for ECL are presented in the statement of financial position as follows:

- financial assets measured at amortised cost and FVOCI: as a deduction from the gross carrying amount of the assets and adjustments to OCI respectively; and
- loan commitments and financial guarantee contracts: as a provision in other liabilities

3.5 Renegotiated loans

Where possible, the Bank seeks to restructure loans rather than to take possession of collateral. This may involve extending the payment arrangements and the agreement of new loan conditions. Once the terms have been renegotiated, the loan is no longer considered past due. Management continuously reviews renegotiated loans to ensure that all criteria are met and that future payments are likely to occur. The loans continue to be subject to an individual or collective impairment assessment, calculated using the loan's original effective interest rate.

3.6 Write-off

The Bank writes off its loans and advances, Islamic financing receivable balances or other financial asset (and any other related allowances for impairment losses) when the Bank's credit determines that such financial assets are uncollectible in whole or in part. This is determined after considering information such as the occurrence of significant changes in the borrower or issuer's financial position such that the borrower or issuer can no longer pay its obligation in full, or that proceeds from collateral will not be sufficient to pay back the entire exposure. Assets are written-off against provisions up to the extent of amount considered un-collectible.

However, the Bank retains its full legal claim on, and may continue with its recovery effort including litigation, on written-off accounts.

Subsequent recoveries of amounts previously written off are recognised in the statement of income.

3 Significant accounting policies (continued)

3.7 Assets acquired in settlement of debts

In certain cases, the Bank may close out transactions by acquiring assets in settlement of debts. The asset acquired is recorded at the lower of its fair value less costs to sell and the carrying amount of the loan (net of impairment losses) at the date of exchange. No depreciation is provided in respect of these assets. These assets are recorded in "Other assets".

Any subsequent write-down of the acquired asset to fair value less costs to sell is recorded as an impairment loss and included in the statement of income. Any subsequent increase in the fair value less costs to sell, to the extent this does not exceed the cumulative impairment loss, is recognised in the statement of income. The Bank's collateral disposal policy is in line with the respective regulatory requirement of the regions in which the Bank operates.

3.8 Revenue recognition

For all financial instruments measured at amortised cost and debt financial instruments classified as FVOCI and Islamic financial instruments, interest income / profit or expense is recorded at the effective interest rate, which is the rate that discounts estimated future cash payments or receipts through the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset or financial liability. The calculation takes into account all contractual terms of the financial instrument and includes any fees or incremental costs that are directly attributable to the instrument and are an integral part of the effective interest rate, but not future credit losses. The carrying amount of the financial asset or financial liability is adjusted if the Bank revises its estimates of payments or receipts. The adjusted carrying amount is calculated based on the original effective interest rate and the change in carrying amount is recorded as interest income or expense. The interest income / expense accrual on the assets / liabilities linked to Risk Free Rate (RFR) indexes will follow the standard market conventions relating to respective RFRs.

For financial assets that were credit-impaired on initial recognition, interest income is calculated by applying the credit-adjusted effective interest rate to the amortised cost of the asset. The calculation of interest income does not revert to a gross basis, even if the credit risk of the asset improves.

Fees earned for provision of services over a period of time are accrued over that period. These fees include commission income on letter of credits, guarantees and others, custody and other management advisory fees.

Foreign exchange income includes income from trading in foreign currencies as well as revaluation gains and losses.

Other fee income and expense are recognised when earned or incurred. Dividend income is recognised when the right to receive payment is established.

3.9 Property and equipment

Property and equipment are stated at cost excluding the costs of day to day servicing, less accumulated depreciation and any impairment in value. Freehold land is not depreciated as it is deemed to have an indefinite life.

Depreciation is calculated on a straight line basis over the estimated useful lives of property and equipment as follows:

Buildings
Motor vehicles
Furniture and equipment
Fixtures and leasehold improvements

Over 25 years Over 5 years Over 3 to 8 years Over 12 years

Depreciation methods, useful lives and residual values are reassessed at each reporting date and adjusted if appropriate.

The carrying values of property and equipment are reviewed for impairment when events or changes in circumstances indicate the carrying value may not be recoverable. If any such indication exists and where the carrying values exceed the estimated recoverable amount, the assets are written down to their recoverable amount, being the higher of their fair value less costs to sell and their value in use.

An item of property and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is recognised in 'Other operating income' in the statement of income in the year the asset is derecognised.

3 Significant accounting policies (continued)

3.10 Provisions

Provisions are recognised when the Bank has a present obligation (legal or constructive) as a result of a past event and the costs to settle the obligation are both probable and can be reliably measured. The expense relating to any provision is presented in the statement of income net of any reimbursement.

3.11 Employees' end of service benefits

Provision is made for the end of service benefits due to employees in accordance with the UAE labor law for their period of service up to the financial position date and the provision arising disclosed as 'provision for employees' end of service benefits' in the statement of financial position. The Bank pays its contributions in respect of UAE citizens under the UAE pension and social security law and no further liability exists.

3.12 Foreign currencies

Foreign currency transactions are recorded at rates of exchange ruling at the value dates of the transactions. Monetary assets and liabilities in foreign currencies are translated into United Arab Emirates Dirhams at mid-market rates of exchange ruling at the balance sheet date. Any resultant gains and losses are taken to the statement of income.

3.13 Segment reporting

The Bank's segmental reporting is based on the following operating segments: Retail banking, Corporate banking and Others.

3.14 Impairment of non-financial assets

The carrying amounts of the Bank's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated based on the higher of fair value less costs to sell and value in use. The reduction in carrying amount is recognised in the income statement.

3.15 Trade and settlement date accounting

All "regular way" purchases and sales of financial assets are recognised on the settlement date, i.e. the date that the asset is delivered to the counter party. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the timeframe generally established by regulation or convention in the market place.

3.16 Fiduciary assets

Assets held in trust or in a fiduciary capacity are not treated as assets of the Bank and accordingly are not included in these financial statements.

3.17 Offsetting

Financial assets and financial liabilities are only offset and the net amount reported in the statement of financial position when there is a legally enforceable right to set off the recognised amounts and the Bank intends to either settle on a net basis, or to realise the asset and settle the liability simultaneously. This is not generally the case with master netting agreements, and the related assets and liabilities are presented gross in the statement of financial position.

3.18 Dividends on ordinary shares

Dividends on ordinary shares are recognised as a liability and deducted from equity when they are approved by the Bank's shareholders. Interim dividends are deducted from equity when they are declared and no longer at the discretion of the Bank. Dividends for the year that are approved after the statement of financial position date are disclosed as an event after the statement of financial position date.

3 Significant accounting policies (continued)

3.19 Acceptances

Acceptances arise when the Bank is under an obligation to make payments against documents drawn under letters of credit. After acceptance, the instrument becomes an unconditional liability of the Bank and is therefore recognised as a financial liability in the statement of financial position. However, every acceptance has a corresponding contractual right of reimbursement from the customer which is recognised as a financial asset.

3.20 Islamic financing and investment products

In addition to conventional banking products, the Bank offers its customers certain non-interest based banking products, which are approved by its Sharia'a Supervisory Board.

The various Islamic instruments described below are accounted for, disclosed and presented in accordance with the requirements of the underlying substance of the instruments and IFRS / IAS / IFRIC.

Murabaha:

Murabaha receivables are non-derivative financial assets with fixed payments that are not quoted in an active market. Murabaha is a sale transaction in which the seller (Bank) expressly mentions the actual cost of the asset to be sold to the customer and sells it to the customer on a cost-plus mark-up (profit) basis. It is in fact the sale of an asset for a profit, usually on deferred payment basis.

Income on Murabaha financing is recognised on a time apportioned basis over the period of the Murabaha contract, using the effective profit rate method.

Ijara:

Ijara involves a contract where the Bank buys and then leases an item to a customer for a specified rental over a specific period. The duration of lease, as well as the basis for rental, are set and agreed in advance. The Bank acquires the beneficial ownership of the property to lease the usufruct to the customer.

Income on Ijara financing is recognised on a time apportioned basis over the lease term, using the effective profit rate method.

Qard:

A Qard is the transfer of ownership in tangible wealth (money), from the customer to the Bank, and it is binding on the Bank to return equal wealth (money) to the customer on demand or as per the agreed terms, which means that the principal is to be repaid on demand. The Islamic current account offered to customers is based on the concept of Qard, a profit free amount received from the customer to the Bank, on which no profit or other form of return is payable.

Wakala:

Wakala involves an agreement, based on the concept of Wakala Bil Istithmar, where the Bank becomes the investment agent (Wakil) for its customers (Muwakkil) for deposit of their funds in the Wakala investment account to be invested in Shariah-compliant investment instruments. The funds are used to generate profit for the customer by investing in Islamic financing facilities to the Bank's other customers or investing in other Shariah-compliant investment instruments.

Income generated from the Wakala deposits are paid to the customers and the Bank recognizes a corresponding expense in the statement of income. Any losses as a result of the misconduct or negligence or violation of the terms and conditions of the Wakala are borne by the agent; otherwise, they are borne by the principal.

3 Significant accounting policies (continued)

3.21 Leases

Right-of-use assets:

The Bank recognises right-of-use assets at the commencement date of the lease (i.e. the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any re-measurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Unless the Bank is reasonably certain to obtain ownership of the leased asset at the end of the lease term, the recognised right-of-use assets are depreciated on a straight-line basis over the shorter of its estimated useful life and the lease term. Right-of-use assets are subject to impairment.

Lease liabilities:

At the commencement date of the lease, the Bank recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Bank and payments of penalties for terminating a lease, if the lease term reflects the Bank exercising the option to terminate. The variable lease payments that do not depend on an index or a rate are recognised as expense in the period on which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Bank uses the incremental borrowing rate at the lease commencement date if the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is re-measured if there is a modification, a change in the lease term, a change in the in-substance fixed lease payments or a change in the assessment to purchase the underlying asset.

Short-term leases and leases of low-value assets:

The Bank applies the short-term lease recognition exemption to its short-term leases of ATM's (i.e. those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option) together with the exemption of low value. Lease payments on short-term leases and leases of low-value assets are recognised as an expense on a straight-line basis over the lease term.

The Bank has the option, under some of its leases to lease the assets for an additional term. The Bank applies judgement in evaluating whether it is reasonably certain to exercise the option to renew. That is, it considers all relevant factors that create an economic incentive for it to exercise the renewal. After the commencement date, the Bank reassesses the lease term if there is a significant event or change in circumstances that is within its control and affects its ability to exercise (or not to exercise) the option to renew (e.g. a change in business strategy).

3.22 Repurchase agreements

Securities sold under agreements to repurchase at a specified future date are not derecognised from the statement of financial position as the Bank retains substantially all of the risks and rewards of ownership. The corresponding cash received is recognised in the statement of financial position as an asset with a corresponding obligation to return it, including accrued interest as a liability within cash collateral on securities lent and repurchase agreements, reflecting the transaction's economic substance as a loan to the Bank. The difference between the sale and repurchase prices is treated as interest expense and is accrued over the life of agreement using the effective interest rate.

4 Significant management judgements and estimates

The preparation of the financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

Information about significant areas of estimation and uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are described below:

4.1 Classification of financial assets

Assessment of the business model within which the assets are held and assessment of whether the contractual terms of the financial asset are solely payments of principal and interest on the principal amount outstanding.

4.2 Impairment of financial assets

Assessment of whether credit risk on the financial asset has increased significantly since initial recognition and incorporation of forward-looking information in the measurement of ECL.

Significant increase in credit risk (SICR)

At each reporting date, the Bank assesses whether there has been a significant increase in credit risk for financial assets since initial recognition by comparing the probability of default (PD) occurring over the expected life between the reporting date and the date of initial recognition.

In determining whether credit risk has increased significantly since initial recognition, the Bank considers reasonable and supportable information that is relevant and available without undue cost or effort (including both qualitative and quantitative information) and also uses its historical experience, internal credit risk grading system, external risk ratings and forward-looking information to assess deterioration in credit quality of a financial asset.

Credit risk grades

The Bank allocates each exposure to a credit risk grade based on a variety of data that is determined to be predictive of the risk of default and applying experienced credit judgement. Credit risk grades are defined using qualitative and quantitative factors that are indicative of risk of default. These factors vary depending on the nature of the exposure and the type of borrower.

Each exposure is allocated to a credit risk grade at initial recognition based on available information about the borrower. Exposures are subject to ongoing monitoring, which may result in an exposure being moved to a different credit risk grade. The monitoring typically involves use of the following data.

Corporate exposures	Retail exposures	All exposures
 Information obtained during periodic review of customer files – e.g. audited financial statements, management accounts, budgets and projections. Data from credit reference agencies, press articles, changes in external credit ratings Quoted bond and credit default swap (CDS) prices for the borrower where available Actual and expected significant changes in the political, regulatory and technological environment of the borrower or in its business activities 	Internally collected data on customer behaviour External data from credit reference agencies including industry-standard credit scores	 Payment record – this includes overdue status Utilisation of the granted limit Requests for and granting of forbearance Existing and forecast changes in business, financial and economic conditions

4 Significant management judgements and estimates (continued)

4.2 Impairment of financial assets (continued)

Significant increase in credit risk (SICR) (continued)

The Bank uses Moody's credit risk grades as a primary input into the determination of the term structure of the PD for exposures. The table below provides a mapping of the Bank's credit risk grades.

S.No.	Moody's Rating Grades	Classification	Description
1	1		Strong
2	2+	Itiah	
3	2	High	Very Good
4	2-		
5	3+		
6	3		Good
7	3-		
8	4+		
9	4		Satisfactory
10	4-	Standard	
11	5+		
12	5	Acceptable	Acceptable
13	5-		
14	6+		Marginal
15	6		ividi giridi
16	6-		Watch list
17	7+	Watch list —	Watch list
18	7	vv aten nst	OLEM
19	7-		
20	8		Sub Standard
21	9	Default	Doubtful
22	10		Loss

Generating the term structure of PD:

Credit risk grades are a primary input into the determination of the term structure of PD for exposures. The Bank collects performance and default information about its credit risk exposures analysed by type of product and borrower as well as by credit risk grading. Information purchased from external credit reference agencies is also used.

The Bank uses statistical models to analyse the data collected and generate estimates of the remaining lifetime PD of exposures and how these are expected to change as a result of the passage of time.

This analysis includes the identification and calibration of relationships between changes in default rates and changes in key macro-economic factors as well as in-depth analysis of the impact of certain other factors (e.g. forbearance experience) on the risk of default. For most exposures, key macro-economic indicators include: GDP growth, benchmark interest rates and unemployment. For exposures to specific industries and/or regions, the analysis may extend to relevant commodity and/or real estate prices.

Based on advice from the Market Risk Committee and consideration of a variety of external actual and forecast information, the Bank formulates a 'base case' view of the future direction of relevant economic variables as well as a representative range of other possible forecast scenarios. Predicted relationships between the key indicators and default and loss rates on various portfolios of financial assets have been developed based on analysing historical data over the past 5 to 7 years.

4 Significant management judgements and estimates (continued)

4.2 Impairment of financial assets (continued)

Importance of staging criteria

Staging is an important input in determining the IFRS 9 ECL, as it dictates loans would be classified as stage 1 (attracting 12 months ECL) and in stage 2 (attracting life time ECL). Staging under IFRS 9 is based on the assessment of relative movement in the credit quality of the loans from the time of initial recognition. Loans classified in stage 3 have objective evidence of impairment and in respect of which specific provisions have been established.

Determining the stage for impairment

The Bank considers a financial instrument to have experienced a significant increase in credit risk when one or more of the following quantitative or qualitative criteria have been met:

Quantitative criteria:

Corporate and Institutional Banking portfolio:

Significant increase in credit risk is measured by comparing the risk of default estimated at origination with the risk of default at the reporting date. In addition, the following parameters are also considered:

- 30 days past due
- Restructuring flag
- Downgrade by 3 notches on a 22 scale as per internal rating guidelines

Retail portfolio:

Thresholds have been set for each portfolio based on historical default rates. Facilities exceeding the threshold are considered for significant increase in credit risk. In addition, the following parameters are also considered:

- 30 days past due
- Restructuring flag
- Abandoned segment

Investment portfolio and Due from banks:

External rating agency credit grades are used to assess the significant increase in credit risk. These external published grades are continuously monitored and updated. The Bank's rating method comprises 19 rating levels for instruments not in default (1 to 19) and 3 default classes (20 to 22). The Bank's internal rating scale is mapped with external ratings. The master scale assigns each rating category a specified range of probabilities of default, which is stable over time.

Qualitative criteria:

The Bank also considers in its assessment of significant increase in credit risk various qualitative factors like significant adverse changes in business, actual and expected forbearance or restructuring and early signs of cash flows and liquidity problems.

Curing criteria:

The Bank continues to monitor financial instruments for a minimum probationary period of 12 months to confirm if the risk of default has decreased sufficiently before upgrading such exposures from Stage 2 to Stage 1.

The Bank 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 restructuring, before upgrading from Stage 3 to Stage 2.

Exposures are not upgraded from Stage 3 to Stage 1 directly and are upgraded to Stage 2 initially before upgrading to Stage 1 based on the above-mentioned criteria.

The Bank ensures that the risk rating of the obligor correctly reflects its credit risk. The Bank has in place a robust early warning signal mechanism to ensure credit risk deterioration is highlighted before the default takes place. This is via close monitoring of key early warning signals such as excesses, past dues, cheque / payment failures, external market feedback and credit ratings, covenant / condition breaches and weak financials. Where a client shows early signs of financial strain, it is placed on a watch list category and monitored at an internal watch list forum.

4 Significant management judgements and estimates (continued)

4.2 Impairment of financial assets (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.

Definition of default

The Bank considers a financial asset to be in default in line with the Circular No. 28/2010 and associated regulations issued by the Central Bank of the United Arab Emirates.

An instrument is considered to be no longer in default (i.e. to have cured) when it no longer meets the default criteria for a consecutive period of 12 months as determined by the regulatory guidelines.

Measurement of ECL

The ECL is measured on either a 12-month or lifetime basis depending on whether an SICR has occurred since initial recognition or whether an asset is considered to be credit-impaired. ECL is the discounted product of the Probability of Default (PD), Exposure at Default (EAD) and Loss Given Default (LGD), defined as follows:

- PD estimates are estimates at a certain date, which are calculated based on statistical rating models, and assessed using rating tools tailored to the various categories of counterparties and exposures. These statistical models are based on internally compiled data comprising both quantitative and qualitative factors. Where it is available, market data may also be used to derive the PD for large corporate counterparties. If a counterparty or exposure migrates between rating classes, then this will lead to a change in the estimate of the associated PD. PDs are estimated considering the contractual maturities of exposures and estimated prepayment rates Two types of PDs are used for calculating ECL
 - 12 month PDs: This is the estimated probability of default occurring within the next 12 months (or over the remaining life of the financial instrument if less than 12 months). This is used to calculate 12 month ECL for Stage 1 exposures
 - Lifetime PDs: This is the estimated probability of a default occurring over the remaining life of the financial instrument. This is used to calculate lifetime ECL for Stage 2 and Stage 3 exposures.
- EAD represents the expected exposure at the time of default. The Bank derives the EAD from the current exposure to the counterparty and potential changes to the current amount allowed under the contract including amortisation. The EAD of a financial asset is its gross carrying amount. As described and subject to using a maximum of a 12-month PD for financial assets for which credit risk has not significantly increased, the Bank measures ECL considering the risk of default over the maximum contractual period over which it is exposed to credit risk. The maximum contractual period extends to the date at which the Bank has the right to require repayment of an advance or terminate a loan commitment or guarantee.
- LGD is the magnitude of the likely loss if there is a default. LGD is expressed as a loss percentage of the exposure at the time of default. The Bank estimates LGD parameters based on the history of recovery rates of claims against defaulted counterparties. The LGD models consider the structure, collateral, seniority of the claim, counterparty industry and recovery costs of any collateral that is integral to the financial asset. For loans secured by retail property, LTV ratios are a key parameter in determining LGD. They are calculated on a discounted cash flow basis using the effective interest rate as the discounting factor.

The measurement of ECL is based on a probability-weighted average credit loss. As a result, the measurement of the loss allowance is the same regardless of whether it is measured on an individual basis or a collective basis. In relation to the assessment of whether there has been a significant increase in credit risk it may be necessary to perform the assessment on a collective basis where the financial instruments are grouped based on product type risk characteristics.

The weighted average ECL is calculated considering base, upside and downside scenarios for recognition of ECL.

These parameters are generally derived from internally developed statistical models, other historical data and forward-looking information.

4 Significant management judgements and estimates (continued)

4.2 Impairment of financial assets (continued)

Measurement of ECL (continued)

The Bank considers its historical loss experience and adjusts this for current observable data. In addition, the Bank uses reasonable and supportable forecasts of future economic conditions including experienced judgement to estimate the amount of an expected impairment loss. IFRS 9 introduces the use of macroeconomic factors which include, but is not limited to, real annual growth in gross domestic product and oil prices and requires an evaluation of both the current and forecast direction of the economic cycle. Incorporating forward looking information increases the level of judgement as to how changes in these macroeconomic factors will affect ECL. The methodology and assumptions including any forecasts of future economic conditions are reviewed regularly.

In 2022, the Bank has adjusted the LGD on the unsecured portfolio following regulatory guidelines as well as independent reviews undertaken during the year. The revised LGD of the Bank's unsecured portfolio reflects historical recovery data together with the Bank's forward looking business plans. The impact of this change in estimate has been disclosed in Note 7 (on loans and advances) as well as Note 25 (on commitments and contingencies).

The Bank has incorporated the latest available macroeconomic inputs into the ECL model to reflect the change in the macroeconomic forecast with details covered in Note 26 of these financial statements.

The measurement of ECL for each stage consider information about past events, current condition as a well as reasonable and supported forecast of future events and economic conditions. Inherent limitations in modelling process and its reliance on previous historical losses required Bank to implement the ECL overlay framework with subjective inputs to adequately cover the current and future losses. In some instances, the inputs and model used for calculating ECLs may not always capture all the obligor characteristic at the time of preparation of financial statements, to reflect this, qualitative adjustments or overlay are used to shore the ECL coverage across the customers.

The most significant assumptions used for ECL estimate as at 31 December 2022 and 31 December 2021 are set out below. The scenarios of base case, upside and downside cases were used for all portfolios keeping in view the following principal macroeconomic variables:

Macroeconomic variables As at 31 December 2022	Scenario	Assigned probabilities	2023	2024	2025	2026
Real Private Consumption	Base	40%	521.28	538.38	550.64	567.38
(USD bn)	Upside	20%	532.70	564.91	593.73	616.87
	Downside	40%	512.98	508.18	524.39	567.69
Government Expenditure (USD	Base	40%	471.09	528.08	578.90	615.28
bn)	Upside	20%	471.38	531.89	591.32	635.12
	Downside	40%	471.12	524.03	558.55	574.01
Real Net Exports (USD bn)	Base	40%	440.56	450.68	487.74	512.61
_	Upside	20%	442.24	445.89	463.72	479.04
	Downside	40%	425.40	405.70	428.53	448.06
General government debt to	Base	40%	27.26	25.36	26.38	27.79
GDP (USD bn)	Upside	20%	25.60	21.99	22.88	24.68
	Downside	40%	30.20	35.11	38.89	40.13
Economic Composite Indicator	Base	40%	2.96	0.67	1.63	2.18
(proxy of GDP)	Upside	20%	3.62	1.93	1.79	2.21
	Downside	40%	-0.33	-3.24	2.45	3.74
Employee Compensation (USD	Base	40%	395.46	426.40	445.42	456.79
bn)	Upside	20%	405.02	456.19	476.76	483.68
	Downside	40%	386.45	398.97	401.51	406.50
1-year EIBOR rates (%)	Base	40%	6.02	5.25	4.42	4.00
	Upside	20%	6.05	5.33	4.49	4.05
	Downside	40%	5.31	3.60	3.61	3.96

4 Significant management judgements and estimates (continued)

4.2 Impairment of financial assets (continued)

Measurement of ECL (continued)

Macroeconomic variables As at 31 December 2021	Scenario	Assigned probabilities	2022	2023	2024	2025
Real Private Consumption	Base	40%	464.06	485.07	498.34	505.60
(USD bn)	Upside	20%	496.17	515.93	528.75	534.18
	Downside	40%	405.30	435.15	457.30	470.87
Government Expenditure (USD	Base	40%	481.35	516.65	546.69	579.31
bn)	Upside	20%	529.66	567.80	621.64	680.12
	Downside	40%	421.79	448.57	480.77	526.56
Real Net Exports (USD bn)	Base	40%	430.31	439.40	450.02	462.47
_	Upside	20%	460.08	467.36	477.49	488.61
	Downside	40%	375.82	394.19	412.96	430.70
General government debt to	Base	40%	54.88	57.64	61.41	66.47
GDP (USD bn)	Upside	20%	34.27	29.96	27.59	29.10
	Downside	40%	92.00	99.72	107.51	117.24
Economic Composite Indicator	Base	40%	3.21	3.06	2.81	2.54
(proxy of GDP)	Upside	20%	3.59	2.69	2.54	2.12
	Downside	40%	5.46	5.78	4.89	3.96
Employee Compensation (USD	Base	40%	481.34	555.18	624.18	667.35
bn)	Upside	20%	566.76	652.12	725.00	771.76
	Downside	40%	361.30	438.39	515.65	572.89
1-year EIBOR rates (%)	Base	40%	1.76%	3.21%	3.75%	4.08%
	Upside	20%	1.91%	3.25%	3.74%	4.10%
	Downside	40%	-1.43%	1.48%	3.39%	3.97%

Sensitivity analysis

If the macroeconomic variables (listed above) were to change by the base, upside and downside scenarios, the ECL under stage 1 and 2 would change as follows:

Change in ECL due to change in macroeconomic variables	Base	Upside	Downside
Stage 1	-10.73%	-13.44%	+13.59%
Stage 2	-1.18%	-4.01%	+7.56%

Stage 3 ECL is arrived in compliance with Circular 28/2010 and are above the minimum regulatory requirements, with NIL impairment reserve.

4.4 Fair value of financial instruments

The fair value of financial instruments is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction in the principal (or most advantageous) market at the measurement date under current market conditions (i.e., an exit price) regardless of whether that price is directly observable or estimated using another valuation technique. When the fair values of financial assets and financial liabilities recorded in the statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of valuation models. The inputs to these models are taken from observable markets where possible, but where this is not feasible, estimation is required in establishing fair values. Judgements and estimates include considerations of liquidity and model inputs related to items such as credit risk (both own and counterparty), funding value adjustments, correlation and volatility.

4 Significant management judgements and estimates (continued)

4.5 Provisions and other contingent liabilities

The Bank operates in a regulatory and legal environment that, by nature, has a heightened element of litigation risk inherent to its operations. As a result, it is involved in various litigation, arbitration and regulatory investigations and proceedings both in UAE and in other jurisdictions, arising in the ordinary course of the Bank's business.

When the Bank can reliably measure the outflow of economic benefits in relation to a specific case and considers such outflows to be probable, the Bank records a provision against the case. Where the probability of outflow is considered to be remote, or probable, but a reliable estimate cannot be made, a contingent liability is disclosed. However, when the Bank is of the opinion that disclosing these estimates on a case-by-case basis would prejudice their outcome, then the Bank does not include detailed, case-specific disclosures in its financial statements. Given the subjectivity and uncertainty of determining the probability and amount of losses, the Bank takes into account a number of factors including legal advice, the stage of the matter and historical evidence from similar incidents. Significant judgement is required to conclude on these estimates.

4.6 Determination of the lease term for lease contracts with renewal and termination options

The Bank determines the lease term as the non-cancellable term of the lease, together with any periods covered by an option to extend the lease if it is reasonably certain to be exercised, or any periods covered by an option to terminate the lease, if it is reasonably certain not to be exercised.

The Bank has several lease contracts that include extension and termination options. The Bank applies judgement in evaluating whether it is reasonably certain whether or not to exercise the option to renew or terminate the lease. That is, it considers all relevant factors that create an economic incentive for it to exercise either the renewal or termination. After the commencement date, the Bank reassesses the lease term if there is a significant event or change in circumstances that is within its control that affects its ability to exercise or not to exercise the option to renew or to terminate (e.g., construction of significant leasehold improvements or significant customisation of the leased asset).

Estimating the incremental borrowing rate

The Bank cannot readily determine the interest rate implicit in the lease, therefore, it uses its incremental borrowing rate (IBR) to measure lease liabilities. The IBR is the rate of interest that the Bank would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment. The IBR therefore reflects what the Bank 'would have to pay', which requires estimation when no observable rates are available or when they need to be adjusted to reflect the terms and conditions of the lease. The Bank estimates the IBR using observable inputs (such as market interest rates) when available and is required to make certain entity-specific adjustments (such as credit rating, or to reflect the terms and conditions of the lease).

5 Cash and balances with UAE central bank

	2022 AED'000	2021 AED'000
Cash on hand	44,809	56,424
Balances with UAE Central bank: - Statutory and other deposits with UAE Central Bank* - Overnight Deposit Facility and Certificate of Deposits	312,780 850,000	653,141 1,300,000
	1,207,589	2,009,565

^{*} includes statutory reserve requirement of AED 257,665 thousand (2021: AED 266,843 thousand)

The reserve requirements which are kept with the UAE Central Bank is not available to finance the day to day operations of the Bank. The UAE Central Bank balances are high grade in nature.

6 Due from banks

	2022 AED'000	2021 AED'000
Demand deposits Term deposits	302,837	228,735 150,000
	302,837	378,735

The Bank holds a stage 1 expected credit loss allowance of AED 65 thousand (2021: AED 134 thousand) on its due from bank balances.

Due from banks includes AED 292,803 thousand (2021: AED 137,268 thousand) placed with foreign banks outside the UAE. Nil margin (2021: AED 119,778 thousand) is held with other banks for derivative transactions.

Gross amounts of due from banks by geographical area:

Gross amounts of due from banks by geograph	ical area:		2022 AED'000	2021 AED'000
Within UAE Within GCCs Other countries			10,034 33,191 259,612	241,467 4,488 132,780
			302,837	378,735
An analysis of due from banks based on extern	al credit ratings is	as follows:		
			2022 AED'000	2021 AED'000
AA- A+ A A- BBB+ BBB- and below			369 1,887 104,028 14,818 179,571 2,164	16,786 3,379 129,514 31,235 195,906 1,915
			302,837	378,735
Grading of gross balances of due from banks a				
	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High Standard	121,102 181,735	- - -	- -	121,102 181,735
As at 31 December 2022	302,837	<u>-</u>	<u>-</u>	302,837
	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High Standard	180,915 197,820	- -	- -	180,915 197,820
As at 31 December 2022	378,735		-	378,735

7 Loans and advances and Islamic financing receivables

The composition of loans and advances and Islamic financing receivables portfolio is as follows:

	2022 AED'000	2021 AED'000
(a) By type:	ALD 000	71LD 000
Overdrafts	1,134,946	1,076,137
Loans (medium and short term)*	6,480,812	7,091,709
Loans against trust receipts	440,195	499,278
Bills discounted	124,604	153,962
Other cash advances	27,302	42,785
Bills drawn under letters of credit	31,776	49,871
Gross amount of loans and advances and Islamic financing receivables Less: Provision for impairment on loans and advances	8,239,635	8,913,742
and Islamic financing receivables	(635,335)	(700,392)
Net loans and advances and Islamic financing receivables	7,604,300	8,213,350
* Includes retail loans of AED 1,341,125 thousand (2021: AED 1,670,052 thousand	d)	
	2022	2021
	AED'000	AED'000
(b) By economic sector:		
Government and public sector	878,627	607,304
Trade	905,813	1,383,574
Personal loans (retail and HNIs)	3,035,354	3,269,399
Manufacturing	575,468	719,674
Construction	324,937	447,935
Services	1,027,820	852,211
Financial institutions	1,273,799	1,412,858
Transport and communication	201,737	215,882
Others	16,080	4,905
Gross amount of loans and advances and Islamic financing receivables	8,239,635	8,913,742

Islamic financing gross receivables amount to AED 426,824 thousand (2021: AED 452,541 thousand) recognized through the Bank's Shari'a - compliant Islamic window.

At 31 December 2022, the gross amount of loans and advances and Islamic financing receivables, individually determined to be impaired, before deducting any individually assessed impairment allowance amounted to AED 673,806 thousand (2021: AED 1,034,082 thousand).

Grading of gross balances of loans and advances and Islamic financing receivables along with stages

Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
20.296	_	_	20,296
,	423,000	-	7,332,077
-	213,456	-	213,456
-	-	673,806	673,806
6,929,373	636,456	673,806	8,239,635
(93,109)	(245,401)	(296,825)	(635,335)
6,836,264	391,055	376,981	7,604,300
	20,296 6,909,077 - - - 6,929,373 (93,109)	AED'000 AED'000 20,296 - 6,909,077 423,000 - 213,456 6,929,373 636,456 (93,109) (245,401)	AED'000 AED'000 AED'000 20,296 - - 6,909,077 423,000 - - 213,456 - - 673,806 6,929,373 636,456 673,806 (93,109) (245,401) (296,825)

7 Loans and advances and Islamic financing receivables

Grading of gross balances of loans and advances and Islamic financing receivables along with stages (continued)

	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED '000
High	13,164	-	-	13,164
Standard	7,249,619	492,098	-	7,741,717
Watch list	-	124,779	-	124,779
Default			1,034,082	1,034,082
Total gross carrying amount	7,262,783	616,877	1,034,082	8,913,742
Expected credit loss	(85,065)	(175,051)	(440,276)	(700,392)
As at 31 December 2021	7,177,718	441,826	593,806	8,213,350

Movement in the gross balances of loans and advances and Islamic financing receivables

	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Gross carrying amount as at 31 December 2021 Net of new assets originated or purchased Write-offs Transferred from Stage 1 Transferred from Stage 2 Transferred from Stage 3	7,262,783 (211,969) - (193,044) 40,063 31,540	616,877 (166,841) - 157,404 (158,079) 187,095	1,034,082 (97,975) (197,322) 35,640 118,016 (218,635)	8,913,742 (476,785) (197,322) - -
As at 31 December 2022	6,929,373	636,456	673,806	8,239,635
	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Gross carrying amount as at 31 December 2020 Net of new assets originated or purchased Write-offs Transferred from Stage 1 Transferred from Stage 2 Transferred from Stage 3	7,468,060	1,523,926	1,499,636	10,491,622
	(194,310)	(243,833)	(205,307)	(643,450)
	-	-	(934,430)	(934,430)
	(326,591)	291,710	34,881	-
	315,624	(954,926)	639,302	-
As at 31 December 2021	7,262,783	616,877	1,034,082	8,913,742

Movement in provision for impairment of loans and advances and Islamic financing receivables

	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Balance as at 31 December 2021 Changes due to provisions recognized in the opening balance that have:	85,065	175,051	440,276	700,392
Transferred from 12 month ECL	(21,056)	21,056	-	-
Transferred from lifetime ECL not credit impaired Transferred from lifetime ECL credit-impaired	440 43	(440) 47,330	(47,373)	-
Transferred to lifetime ECL credit-impaired on commitments and contingent liabilities (Note 25)	-	-	50	50
Charge to income statement (Note 21)	28,617	2,404	101,194	132,215
Write-offs	-	-	(197,322)	(197,322)
As at 31 December 2022	93,109	245,401	296,825	635,335

7 Loans and advances and Islamic financing receivables (continued)

Movement in provision for impairment of loans and advances and Islamic financing receivables (continued)

	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Balance as at 31 December 2020 Changes due to provisions recognized in the opening balance that have:	87,398	294,841	1,095,743	1,477,982
Transferred to 12 month ECL	2,907	(2,907)	-	-
Transferred to lifetime ECL not credit impaired	(26,076)	26,076	-	-
Transferred to lifetime ECL credit-impaired	-	(204,477)	204,477	-
Transferred to lifetime ECL credit-impaired on commitments and contingent liabilities (Note 25)	-	-	10,960	10,960
Charge to income statement (Note 21)	20,836	61,518	63,526	145,880
Write-offs	-	-	(934,430)	(934,430)
As at 31 December 2021	85,065	175,051	440,276	700,392

Sector wise analysis of impaired loans and advances and Islamic financing receivables in the default category and related provisions is as follows:

	2022		2021	
	Gross exposure AED'000	Impairment provision AED'000	Gross exposure AED'000	Impairment provision AED'000
By economic sector				
Trade	104,486	78,857	305,688	130,797
Personal loans (retail and HNIs)	335,143	92,542	411,153	160,003
Manufacturing	143,158	75,265	166,749	56,319
Construction	3,081	619	6,207	10,783
Services	8,919	2,308	65,266	34,365
Financial institutions	79,019	47,234	79,019	48,009
Total	673,806	296,825	1,034,082	440,276

For the year ended 31 December 2022 onwards, the Bank has excluded Interest in Suspense from its Gross Loans and advances and Islamic financing receivables & corresponding provisions thereon. Accordingly, the comparative numbers for FY 2021 have been amended to that effect.

The fair value of collateral that the Bank holds relating to loans to corporate and retail customers individually determined to be impaired at 31 December 2022 amounts to AED 462,040 thousand (2021: AED 616,412 thousand). The collateral consists of cash, securities, charges over real estate properties, vehicles, plant and machinery, inventory, trade receivables, and guarantees from parent companies for loans to their subsidiaries or other Bank companies.

8 Investments and Islamic instruments

		31 Dec 2022			31 Dec 2021	
	Quoted AED'000	Unquoted AED'000	Total AED'000	Quoted AED'000	Unquoted AED'000	Total AED'000
Debt:						
FVOCI						
Local	1,908,114	-	1,908,114	2,314,568	_	2,314,568
Overseas	1,151,576	-	1,151,576	1,106,020	-	1,106,020
Amortised Cost						
Local	581,361	-	581,361	-	-	-
Overseas	248,013	<u>-</u>	248,013	111,176		111,176
Total debt securities	3,889,064	-	3,889,064	3,531,764	<u>-</u>	3,531,764
Equity:						
FVOCI						
Local	-	466	466	-	467	467
Overseas	112	76	188	152	76 	228
Total equities	112	542	654	152	543	695
Total investments	3,889,176	542	3,889,718	3,531,916	543	3,532,459
ECL on investments						
held at amortised cost			(2,242)			(2,242)
Net investments			3,887,476			3,530,217

The Bank holds a stage 1 ECL allowance on its investment securities classified under FVOCI amounting to AED 29,260 thousand as at 31 December 2022 (31 December 2021: AED 23,260 thousand).

Included in the above are investment securities amounting to AED 1,144,033 thousand (2021: AED 816,437 thousand) secured under repurchase agreement with the lenders. The Banks holds an ECL allowance of AED 1,931 thousand (2021: AED 3,155 thousand) on these investment securities secured under repurchase agreements.

Grading of gross balances of investment securities (FVOCI and Amortised Cost) along with stages:

	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
High	1,940,590	-	-	1,940,590
Standard	1,948,474	-	-	1,948,474
Total gross carrying amount	3,889,064	-	<u>-</u>	3,889,064
Expected credit loss	(31,502)	-	<u>-</u>	(31,502)
As at 31 December 2022	3,857,562	-	-	3,857,562

8 Investments and Islamic instruments (continued)

Grading of gross balances of investment securities (FVOCI and Amortised Cost) along with stages: (continued)

	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High	1,703,378	-	-	1,703,378
Standard	1,828,386	-	-	1,828,386
Total gross carrying amount	3,531,764	-		3,531,764
Expected credit loss	(25,502)	-	-	(25,502)
As at 31 December 2021	3,506,262	-	- -	3,506,262

Movement in the provision for impairment of investment securities (FVOCI and Amortised Cost):

	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Balance as at 31 December 2021	25,502	<u>-</u>	-	25,502
Charge to income statement (Note 21)	6,000	-		6,000
As at 31 December 2022	31,502	-	-	31,502
	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Balance as at 31 December 2020	19,758	-	-	19,758
Charge to income statement (Note 21)	5,744	-	-	5,744
As at 31 December 2021	25,502	-	<u>-</u>	25,502

An analysis of the investment based on external credit ratings is as follows:

As at 31 December 2022	Debt securities	Other investments	Total
	AED'000	AED'000	AED'000
AA	1,222,757	-	1,222,757
AA-	276,634	-	276,634
A	441,199	-	441,199
A-	-	112	112
BBB+	60,020	-	60,020
BBB	32,759	-	32,759
BBB- and below	1,587,914	-	1,587,914
Unrated	267,781	542	268,323
Total investments	3,889,064	654	3,889,718
Expected credit loss	(2,242)	-	(2,242)
Net investments	3,886,822	654	3,887,476

8 Investments and Islamic instruments (continued)

As at 31 December 2021	Debt securities	Other investments	Total
	AED'000	AED'000	AED'000
AA	896,947	_	896,947
AA-	301,764	-	301,764
A	504,668	-	504,668
A-	-	152	152
BBB+	25,805	-	25,805
BBB	35,308	-	35,308
BBB- and below	1,360,352	-	1,360,352
Unrated	406,920	543	407,463
Total investments	3,531,764	695	3,532,459
Expected credit loss	(2,242)	-	(2,242)
Net investments	3,529,522	695	3,530,217

9 Property, equipment and capital work-in-progress

	Freehold land and buildings AED'000	Motor vehicles, leasehold improvements, furniture, fixtures and equipment AED'000	Capital work-in- progress AED'000	Total AED'000
Cost or valuation:				
At 1 January 2022	420,661	300,021	108,649	829,331
Additions	-	68	12,794	12,862
Transfers	-	22,943	(22,943)	-
Write-offs	-	-	-	-
Disposals	-	-	-	
At 31 December 2022	420,661	323,032	98,500	842,193
Accumulated depreciation:				
At 1 January 2022	26,054	254,243	-	280,297
Charge for the year	3,293	15,144	-	18,437
Write-offs	-	-	-	-
Disposals				
At 31 December 2022	29,347	269,387	-	298,734
Impairment on properties	(171,234)	-	(76,529)	(247,763)
Net Carrying Value as at 31 December 2022	220,080	53,645	21,971	295,696

9 Property, equipment and capital work-in-progress (continued)

		Motor vehicles, leasehold		
	Freehold	improvements,	Capital	
	land and	furniture, fixtures	work-in-	
	buildings	and equipment	progress	Total
	AED'000	AED '000	AED'000	AED '000
Cost or valuation:				
At 1 January 2021	432,362	293,616	112,383	838,361
Additions	-	29	12,642	12,671
Transfers	-	6,376	(6,376)	-
Write-offs	(3,170)	- -	-	(3,170)
Disposals	(8,531)	-	-	(8,531)
Other movements	-	-	(10,000)	(10,000)
At 31 December 2021	420,661	300,021	108,649	829,331
Accumulated depreciation:				
At 1 January 2021	27,137	237,671	-	264,808
Charge for the year	3,433	16,572	-	20,005
Write-offs	(581)	-	-	(581)
Disposals	(3,935)	-	-	(3,935)
At 31 December 2021	26,054	254,243	-	280,297
Impairment on properties	(169,234)	-	(76,529)	(245,763)
Net Carrying Value as at 31 December 2021	225,373	45,778	32,120	303,271

The cost of freehold land included above is AED 338,368 thousand (2021: AED 338,368 thousand).

During 2022, additions to capital work in progress relate to expenditure incurred in connection with the purchase of property and equipment amounting to AED 12,794 thousand (2021: AED 12,642 thousand). Upon completion of associated projects, AED 22,943 thousand (2021: AED 6,376 thousand) was transferred to 'motor vehicles, leasehold improvements, furniture, fixtures and equipment' whilst Nil was (2021: Nil) was written-off.

During 2022, the Bank wrote-off computer software with a net carrying value of Nil (2021: Nil).

Included in Property, equipment and capital work-in-progress are plots of land with gross carrying values of AED 422,400 thousand (2021: AED 422,400 thousand). Management has completed the assessment of the carrying values of these plots of land and has accordingly recognised an impairment of AED 2,000 thousand during 2022 (2021: AED Nil).

Intangible assets relating to computer software are included within equipment with a net carrying value of AED 12,892 thousand (2021: AED 18,833 thousand).

Description of the valuation techniques used and key inputs to valuation of properties is as follows:

	Valuation technique	Significant unobservable inputs
Plot 1	DRC method (refer below)	Sales rate per sq ft on gross floor area (GFA) amended to incorporate negotiation, size and time adjustment for transactions
Plot 2	Sales Comparison method (refer below)	Negotiation adjustment of 15% has been applied to the current asking price for similar land parcels

Depreciated Replacement Costs ("DRC") method

The DRC method is based on the market value of the current use of the land in addition to the current gross replacement costs of improvements less allowances for physical deterioration and all relevant forms of obsolescence and optimization.

Sales comparison method

This method involves analysing sales and asking prices of similar plots of land and comparing these to the property owned.

10 Other assets

	2022	2021
	AED'000	AED'000
Interest receivable	97,585	60,243
Positive fair value of derivatives (Note 24)	84,786	16,054
Acceptances	356,795	390,030
Prepayments and other assets	173,513	116,954
Right-of-use assets (Note 27)	-	4,886
Assets repossessed in settlement of debts (refer below)	69,910	156,737
	782,589	744,904

The Bank's portfolio of assets (net) repossessed in settlement of debts amounted to AED 69,910 thousand (2021: AED 156,737 thousand). During 2022, the Bank recognised a gain on sale of AED 48,018 thousand (2021: AED 5,945 thousand) on its properties which had a net carrying value of AED 100,507 thousand (2021: AED 8,162 thousand) at the time of sale. The management completed an assessment of the carrying values of the remaining properties in 2022 and has accordingly recognised AED 2,286 thousand impairment (2021: AED 4,831 thousand) for the year.

Grading of credit exposure for financial assets which are part of other assets along with stages is shown below:

Other assets	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High	9,707	-	-	9,707
Standard	689,707	6,227	-	695,934
Watch list	<u> </u>	1,213	<u> </u>	1,213
As at 31 December 2022	699,414	7,440	-	706,854
	Stage 1	Stage 2	Stage 3	Total
Other assets	AED '000	AED '000	AED '000	AED '000
High	10,588	_	-	10,588
Standard	533,167	22,184	_	555,351
Watch list	-	7,801	-	7,801
As at 31 December 2021	543,755	29,985	-	573,740

11 Due to banks

	2022 AED'000	2021 AED'000
Demand deposits Term deposits	56,794 3,215,649	5,525 2,405,463
	3,272,443	2,410,988

Term deposits include borrowings through repurchase agreements of AED 1,038,860 thousand (2021: AED 709,245 thousand). Demand deposits include AED 52,305 thousand (2021: AED Nil) held as margin for derivative transactions.

11 Due to banks (continued)

	2022 AED'000	2021 AED'000
Gross amounts due to banks by geographical area		
Within U.A.E.	680,175	888,268
Within GCC	2,659	4,516
Other countries	2,589,609	1,518,204
	3,272,443	2,410,988

12 Customers' deposits and Islamic customer deposits

	2022 AED'000	2021 AED'000
Term deposits Current accounts Call and saving accounts	5,493,952 2,915,492 159,143	7,304,064 2,819,597 282,764
	8,568,587	10,406,425

Customer' deposits include Islamic customer deposits amounting to AED 1,755,365 thousand (2021: AED 2,299,713 thousand) undertaken through the Bank's Shari'a - compliant Islamic window.

13 Other liabilities

	2022	2021
	AED'000	AED'000
A	257.705	200.020
Acceptances	356,795	390,030
Interest payable	105,456	79,384
Negative fair value of derivatives (Note 24)	10,066	116,664
ECL on off-balance sheet exposures and due from banks	87,983	100,722
Staff related provisions	17,246	19,223
Accrued expenses	53,284	33,534
Un-presented cheques	44,842	36,435
Lease liability (Note 27)	1,181	6,164
Others	63,268	68,581
	740,121	850,737
	2022	2021
	AED'000	AED'000
Staff related provisions		
The aggregate employee entitlement liability comprises:		
Employees' end of service benefits	17,246	18,805
Other liabilities	- ,	418
		
	17,246	19,223

13 Other liabilities (continued)

In accordance with UAE labour law, the Bank provides for end of service benefit for its expatriate employees. Movements in the liability recognised in the statement of financial position in respect of end of service benefits are as follows:

	2022 AED'000	2021 AED'000
Liability as at 1 January	18,805	16,394
Expense recognised in the statement of income	4,976	5,065
End of service benefits paid	(6,535)	(2,654)
Liability as at 31 December	17,246	18,805

14 Share capital and reserves

a) Share capital

The authorised paid up share capital of the Bank is 2,750,067,532 (2021: 2,750,067,532) shares of AED 1 each. The issued and fully paid up share capital of the Bank comprises 2,062,550,649 (2021: 2,062,550,649) shares of AED 1 each. See Note 22 for details.

b) Special reserve

Decretal Federal Law No. (14) of 2018 concerning the Central Bank, the Monetary System and Organisation of Banking requires that 10% of the net profit is transferred to a non-distributable special reserve until this reserve equals 50% of the paid up share capital. This reserve has been a balance of AED 22,491 thousand as of 31 December 2022.

c) Statutory reserve

UAE Federal Law No.(2) of 2015 and the Articles of Association of the Bank, require that 10% of the net profit is transferred to a non-distributable statutory reserve until this reserve equals 50% of the paid up share capital. This reserve has a balance of AED 51,415 thousand as of 31 December 2022.

d) General reserve

The general reserve may be utilised for any purpose to be determined by a resolution of the shareholders of the bank at an ordinary general meeting, on the recommendation of the Board of Directors. This reserve has a balance of AED 9,311 thousand as of 31 December 2022.

e) Dividends

The directors do not propose any cash dividend for the year ended 31 December 2022 (2021: Nil).

f) Cumulative changes in fair value

Cumulative changes in fair value reserve includes the net change in fair value of FVOCI assets and the net effective portion of changes in fair value of cash flow hedges (if any). This reserve has a balance of AED (153,621) thousand as of 31 December 2022.

15 Interest income and income from Islamic financing products

	2022	2021
	AED'000	AED'000
Loans and advances and Islamic financing products	362,088	340,560
Money market and interbank transactions	80,069	10,223
Debt investments securities and profit on Sukuk's	142,327	127,332
	584,484	478,115

16 Interest expense and distribution to depositors

	2022	2021
	AED'000	AED'000
Customer deposits	149,044	131,239
Interbank transactions	113,873	69,066
	262,917	200,305

17 Net fees and commission income

	2022 AED'000	2021 AED'000
Fees on letters of credit and acceptances	10,396	12,218
Fees on guarantees	24,768	20,006
Fees on loans and advances	20,534	21,854
Commission expense	(8,621)	(7,015)
	47,077	47,063

18 Foreign exchange income

Foreign exchange income comprises mainly of net gains of AED 14,046 thousand (2021: AED 13,089 thousand) arising from trading in foreign currencies.

19 Other operating income

	2022 AED'000	2021 AED'000
(Loss) / Gain on sale of FVOCI investments	(173)	40,775
Charges recovered from customers	18,348	20,021
Income from collections	1,735	2,459
Others	92,905	42,683
	112,815	105,938

20 Other operating expenses

	2022 AED'000	2021 AED'000
Occupancy and maintenance costs	41,658	36,452
Legal and professional fees	18,073	17,565
Other administrative expenses	22,584	21,656
Write-off of property and equipment (Note 9)	-	2,589
	82,315	78,262
Net impairment losses		
Provision for credit losses recognised in the statement of income is as follows		
č	2022	2021
	AED'000	AED'000
Net impairment of financial assets on:		
Loans and advances and Islamic financing receivables (Note 7)	133,643	150,180
Contingent liabilities (Note 25)	(12,614)	(870)
Due from banks (Note 6)	(69)	22
Investments and Islamic instruments (Note 8)	6,000	5,744
Net impairment of non-financial assets on:		
Property, equipment and capital work-in-progress (Note 9)	2,000	-
Other assets (Note 10)	2,286	4,831

22 Earnings per share

Net impairment losses

Recovery on bad debts written off

21

Basic earnings per share is calculated by dividing the profit or loss attributable to ordinary shareholders of the Bank by the weighted average number of ordinary shares outstanding during the year. The calculations are as follows:

(36,984)

94,262

(24,180)

135,727

	2022 AED'000	2021 AED'000
Net profit for the year	154,721	70,191
Weighted average number of ordinary shares: Weighted average number of shares of AED 1 each outstanding for the		
year	2,062,550,649	2,062,550,649
Basic and diluted earnings per share	AED 0.08	AED 0.03

The diluted earnings per share are the same as Basic earnings per share as the Bank has not issued any instruments which would have a dilutive impact on earnings per share if or when exercised.

23 Related party transactions

The Bank carries out transactions in the ordinary course of business with related parties, defined as shareholders who have a significant equity interest in the Bank, directors of the Bank, key management personnel of the Bank and companies over which such shareholders and directors exercise control or significant influence either directly or indirectly. The significant balances outstanding at 31 December are as follows:

	2022 AED'000	2021 AED'000
Shareholders:	ALD 000	ALD 000
Due from banks	118	94
Due to other banks	2,659	3,454
Commitments and contingencies	4,570	4,000
<u>Directors:</u>		
Loans and advances	15,809	11,045
Customers' deposits	16,122	7,151
Commitments and contingencies	45	45
Other related entities of shareholders and directors:		
Loans and advances	159,397	171,989
Due from banks	10	13
Due to other banks	1,786	273
Customers' deposits	191,005	235,035
Commitments and contingencies	85,320	76,020
Key management personnel of the Bank:		
Loans and advances	809	2,132
Customers' deposits	4,861	4,312
Shareholders, directors and their related entities and key management personnel:		
Accrued interest income	834	221
Accrued interest expense	735	899
ECL (release from) / charge to income statement	(2,127)	1,423

23 Related party transactions (continued)

The income, expenses, purchase and sale of investments in respect of related parties during the year included in the statement of income are as follows:

statement of income are as follows:	2022 AED'000	2021 AED'000
Shareholders, directors and their related entities	1122 000	122 000
Interest income	13,280	9,681
Interest expense	1,505	783
Professional fees	2,545	3,000
Loss from sale of investments	-	(4,078)
Sale proceeds from investments	-	66,105
	2022 AED'000	2021 AED'000
Director's remuneration and meeting attendance fees	6,790	1,019
Key management personnel	2022 AED'000	2021 AED'000
Number of key management personnel	14	14
Salaries and other short term benefits Employees' end of service benefits	17,778 373	17,478 1,429
Total compensation to key management personnel	18,151	18,907
Key management personnel	2022 AED'000	2021 AED'000
Interest income	20	66
Interest expense	13	-

Terms and conditions of transactions with related parties

The above mentioned outstanding balances and transactions arose from the ordinary course of business and have been conducted on an arm's length. The interest charged to, and by, related parties is at normal commercial rates.

The related parties exposures have been secured against collateral amounting to AED 126,639 thousand (2021: AED 127,088 thousand).

For the year ended 31 December 2022, the Bank has not recorded any stage 3 impairment on amounts owed by related parties (2021: Nil).

The Bank has leased office space in various premises owned by a related party. The property rentals less associated expenses for the year amounted to AED 1,874 thousand (2021: AED 1,916 thousand). The property rentals are negotiated each year at market rates.

23 Related party transactions (continued)

Movement in the gross balances of all related party loans and advances:

Gross carrying amount	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
As at 31 December 2021 Net of new assets originated or purchased	123,811 (4,779)	61,355 (4,372)	- -	185,166 (9,151)
As at 31 December 2022	119,032	56,983	-	176,015
Gross carrying amount	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Gross carrying amount	TED 000	1122 000	1122 000	TIED 000
As at 31 December 2020	167,743	23,071	-	190,814
Net new assets originated or purchased	(5,265)	(383)	-	(5,648)
Transferred from Stage 1	(40,505)	40,505	-	-
Transferred from Stage 2	1,838	(1,838)	-	-
As at 31 December 2021	123,811	61,355		185,166
Movement in provision for impairment of related party	y loans and adva Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Movement in provision for impairment of related party Balance as at 31 December 2021 Release to income statement	Stage 1	Stage 2		
	Stage 1 AED'000	Stage 2 AED'000		AED'000 5,395
Balance as at 31 December 2021 Release to income statement	Stage 1 AED'000 1,795 (844)	Stage 2 AED'000 3,600 (1,283)		5,395 (2,127)
Balance as at 31 December 2021 Release to income statement As at 31 December 2022 Balance as at 31 December 2020 Changes due to provisions recognized in the opening	Stage 1 AED'000 1,795 (844) 951	Stage 2 AED'000 3,600 (1,283) 2,317 Stage 2	AED'000 Stage 3	5,395 (2,127) 3,268
Balance as at 31 December 2021 Release to income statement As at 31 December 2022 Balance as at 31 December 2020 Changes due to provisions recognized in the opening balance that have:	Stage 1 AED'000 1,795 (844) 951 Stage 1 AED'000 2,118	Stage 2 AED'000 3,600 (1,283) 2,317 Stage 2 AED'000 1,854	AED'000 Stage 3	5,395 (2,127) 3,268 Total AED'000
Balance as at 31 December 2021 Release to income statement As at 31 December 2022 Balance as at 31 December 2020 Changes due to provisions recognized in the opening	Stage 1 AED'000 1,795 (844) 951 Stage 1 AED'000	Stage 2 AED'000 3,600 (1,283) 2,317 Stage 2 AED'000	AED'000 Stage 3	5,395 (2,127) 3,268 Total AED'000

24 Derivatives

In the ordinary course of business the Bank 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. Derivative financial instruments include forwards and swaps.

24 Derivatives (continued)

24.1 Derivative product types

a) Forward Contracts

Forward contracts are contractual agreements to buy or sell a specified financial instrument at a specific price and date in the future. Forwards are customised contracts transacted in the over-the-counter market. The Bank has credit exposure to the counterparties of forward contracts.

b) Options

Options are contractual agreements that convey the right, but not the obligation, for the purchaser either to buy or sell a specific amount of a financial instrument at a fixed price, either at a fixed future date or at any time within a specified period.

c) Swaps

Swaps are contractual agreements between two parties to exchange streams of payments over time based on specified notional amounts, in relation to movements in a specified underlying index such as an interest rate, foreign currency rate or equity index.

Interest rate swaps relate to contracts taken out by the Bank with other financial institutions in which the Bank either receives or pays a floating rate of interest in return for paying or receiving, respectively, a fixed rate of interest. The payment flows are usually netted against each other, with the difference being paid by one party to the other.

In a currency swap, the Bank pays a specified amount in one currency and receives a specified amount in another currency. Currency swaps are mostly gross-settled.

24.2 Purpose of derivatives

The Bank is a party to derivative instruments in the normal course of meeting the needs of the Bank's customers. In addition, as part of its risk management activity, the Bank uses these derivative instruments for hedging purposes in order to reduce its own exposure to current and expected risks. This is achieved by hedging specific transactions as well as strategic hedging against overall balance sheet exposures.

Derivatives often involve at their inception only a mutual exchange of promises with little or no transfer of consideration. However, these instruments frequently involve a high degree of leverage and are very volatile. A relatively small movement in the value of the asset, rate or index underlying a derivative contract may have a significant impact on the profit or loss of the Bank.

Over-the-counter derivatives may expose the Bank to the risks associated with the absence of an exchange market on which to close out an open position.

The derivatives are recorded at fair value by using the published price quotations in an active market or counterparty prices or valuation techniques using a valuation model that has been tested against the prices actual market transactions and the Bank's best estimate of the most appropriate model inputs (Note 26).

The tables below show the fair values of derivative financial instruments for risk management and hedging purposes, recorded as Other Assets and Other Liabilities, together with their notional amounts. The notional amount 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. The notional amounts indicate the volume of transactions outstanding at the year end and are neither indicative of the market risk nor credit risk.

24 Derivatives (continued)

24.2 Purpose of derivatives (continued)

24.2.1 Derivatives held for risk management

31 December 2022 Notion				nal amounts by	y term to matu	rity	
	Positive fair value AED'000	Negative fair value AED'000	Notional amount AED'000	Within 3 months AED'000	3-12 months AED'000	1-5 years AED'000	Over 5 years AED'000
Forward contracts Interest rate swaps	2,757 7,003	(3,063) (7,003)	2,854,673 885,988	1,969,009	871,126 209,988	14,538 676,000	-
	9,760	(10,066)	3,740,661	1,969,009	1,081,114	690,538	-
31 December 2021				Noti	onal amounts b	y term to maturi	ity
	Positive fair value	Negative fair value	Notional amount	Within 3 months	3-12 months	1-5 years	Over 5 years
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
Forward contracts	10,600	(1,710)	2,170,134	758,524	907,270	504,340	-
Interest rate swaps	5,454	(5,455)	1,082,415			482,415	600,000
	16,054	(7,165)	3,252,549	758,524	907,270	986,755	600,000

Fair value hedges of interest rate risk

The Bank uses interest rate swaps to hedge its exposure to changes in fair values of fixed-rate investments in respect of a benchmark interest rate. Interest rate swaps are matched to specific purchases of investments.

The Bank hedges interest rate risk only to the extent of benchmark interest rates. The benchmark rate is a component of interest rate risk that is observable in relevant environments. Hedge accounting is applied where economic hedge relationships meet the hedge accounting criteria.

When fair value hedge accounting is applied by the Bank, the Bank assesses whether the derivative designated in each hedging relationship is expected to be and has been highly effective in offsetting changes in fair value of the hedged item using regression analysis. The assessment is based on an evaluation of the quantitative measures of the regression results.

The fair value of the swaps is disclosed in other assets (liabilities) and the carrying amount of the hedged items included in the line item 'Investments' in the statement of financial position. Fair value gains on derivatives held in qualifying fair value hedging relationships and the hedging gain or loss on the hedged items are included in other operating income.

At 31 December 2022, the Bank held the following interest rate swaps as hedging instruments in fair value hedges of interest risk, along with amounts relating to hedged items.

			_	Notio	nal amounts by	term to matu	rity
	Positive	Negative	Notional	Within 3	3-12	1-5 years	Over 5
	fair value	fair value	amount	months	months		years
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
31 December 2022							
Hedge of investments	75,026	-	1,792,660	-	130,956	1,223,903	437,801
31 December 2021							
Hedge of investments	-	(109,499)	1,989,166	-	146,900	1,180,635	661,631

24 Derivatives (continued)

24.2 Purpose of derivatives (continued)

24.2.1 Derivatives held for risk management

Fair value hedges of interest rate risk

The carrying amount of the hedged items are included in the line item 'Investments' on the statement of financial position with the notional amount totalling to AED 1,741,981 thousand (2021: AED 2,110,459 thousand). These hedged items comprise of debt instruments which are held as FVOCI.

The Bank has recognised the following gain relating to hedge ineffectiveness calculated as follows:

2022

	2022			
	Change in value AED'000	Ineffectiveness recognised in profit and loss AED'000	Change in value AED'000	Ineffectiveness recognised in profit and loss AED'000
On hedging instruments On hedged items	184,438 (159,995)	24,443	(106,916) 116,541	9,625

2021

24.3 Derivative related credit risk

Credit risk in respect of derivative financial instruments arises from the potential for a counterparty to default on its contractual obligations and is limited to the positive fair value of instruments that are favourable to the Bank. Approximately 92% (2021: 89%) of the Bank's derivative contracts are entered into with other financial institutions.

25 Contingent liabilities and commitments

Credit related commitments

The Bank's contractual amounts in respect of letters of credit and guarantees commit the Bank to make payments on behalf of customers contingent upon the customer satisfying the terms of the contract. The contractual amounts represent the credit risk, assuming that the amounts are fully advanced, guarantees are called for full amount following performance failure, and that any collateral or other security is of no value. However, the total contractual amount of commitments does not necessarily represent future cash requirements since many of such commitments will expire or terminate without being funded.

The loan commitments represent the contractual commitments to make the loan. These commitments are revocable and generally have fixed expiry dates or other termination clauses. Since commitments are revocable, may expire without being drawn down, and also the conditions precedent to draw down have to be fulfilled, the total contract amounts do not necessarily represent future cash outflow requirements.

The Bank has the following credit related commitments:

	2022	2021
	AED'000	AED'000
Contingent liabilities		
Letters of credit	295,245	278,000
Guarantees	2,072,693	2,386,034
	2,367,938	2,664,034
Commitments		
Undrawn loan commitments	2,295,621	2,286,975

The undrawn loan commitments of the Bank are all revocable and are not considered for ECL computation.

25 Contingent liabilities and commitments (continued)

Grading of gross balances of commitments and contingent liabilities along with stages

	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High Standard Watch list Default	4,307 1,983,609 -	175,290 67,437	137,295	4,307 2,158,899 67,437 137,295
Total gross carrying amount Expected credit loss	1,987,916 (6,416)	242,727 (26,113)	137,295 (55,389)	2,367,938 (87,918)
As at 31 December 2022	1,981,500	216,614	81,906	2,280,020
	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
High Standard Watch list Default	4,947 2,086,697 -	310,828 53,351	- - - 208,211	4,947 2,397,525 53,351 208,211
Total gross carrying amount Expected credit loss	2,091,644 (9,059)	364,179 (31,855)	208,211 (47,033)	2,664,034 (87,947)
As at 31 December 2021	2,082,585	332,324	161,178	2,576,087
Movement in the gross balance of continger	nt liabilities			
Gross carrying amount	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
As at 31 December 2021 Changes due to financial assets recognised i	2,091,644	364,178	208,212	2,664,034
the opening balance that have: Transferred to/ (from) Stage 1 Transferred to/ (from) Stage 2 Transferred to/ (from) Stage 3 Originated / (expired) during the year	(94,547) 174,929 - (184,110)	94,547 (180,986) 3,698 (38,710)	6,057 (3,698) (73,276)	(296,096)
As at 31 December 2022	1,987,916	242,727	137,295	2,367,938
Gross carrying amount	Stage 1 AED'000	Stage 2 AED '000	Stage 3 AED'000	Total AED'000
As at 31 December 2020 Changes due to financial assets recognised i the opening balance that have:			91,262	2,743,205
Transferred to/ (from) Stage 1 Transferred to/ (from) Stage 2	(58,986) 160,523		-	-
Transferred to/ (from) Stage 3 Originated / (expired) during the year	129,785	(125,109) (200,797)	125,109 (8,159)	(79,171)
As at 31 December 2021	2,091,644	364,178	208,212	2,664,034

25 Contingent liabilities and commitments (continued)

Movement in the provision for impairment of contingent liabilities

	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Balance as at 31 December 2021 Changes due to provisions recognized in the opening balance that have:	8,990	44,510	47,032	100,532
Transferred to 12 month ECL Transferred to lifetime ECL not credit impaired Transferred to/ (from) lifetime ECL credit	1,605 (4,153)	(1,605) 4,153	- -	- -
impaired Charge to income statement (Note 21)	(26)	859 (21,804)	(859) 9,216	(12,614)
As at 31 December 2022	6,416	26,113	55,389	87,918
	Stage 1 AED'000	Stage 2 AED'000	Stage 3 AED'000	Total AED'000
Balance as at 31 December 2020 Changes due to provisions recognized in the opening balance that have:	18,255	56,710	37,397	112,362
Transferred to 12 month ECL	1,838	(1,838)	_	-
Transferred to lifetime ECL not credit impaired	(7,247)	7,247	-	_
Transferred to lifetime ECL credit impaired Transferred from / (to) ECL credit impaired on	-	(1,860)	1,860	-
loans (Note 7)	-	(7,997)	(2,963)	(10,960)
Charge to income statement (Note 21)	(3,856)	(7,752)	10,738	(870)
As at 31 December 2021	8,990	44,510	47,032	100,532

26 Risk management

Introduction

The Bank recognizes the importance of effective risk management in achieving its strategic goals and maintaining its stability and resilience. Risk is inherent in all of the Bank's activities but it is managed through a process of ongoing identification, measurement and monitoring, subject to risk limits and other controls. This process of risk management is critical to the Bank's continuing profitability and each individual within the Bank is accountable for the risk exposures relating to their responsibilities.

Risk Management covers all risks including strategic, capital, credit, market & liquidity, operational, fraud, information technology and information security, reputation risks, etc., and processes from origination and assessment of risks to ongoing monitoring, control, review, maintenance and reporting of risks. It also covers roles and responsibilities of Board and Management level committees, and authorities and processes relating to risk management, internal controls, compliance and internal audit functions.

The Bank's Risk Management Strategy includes comprehensive Enterprise-wide Risk and Compliance Risk Frameworks, which are fully aligned with our Bank's Vision to drive consistent value for all stakeholders. The key strategic imperatives that drive Bank's vision include the following:

- Sound Fundamentals and Strong Risk Bearing Capacity: Maintaining strong financial and operational fundamentals serves as a foundation for effective risk management and supports risk bearing capacity.
- Strategic Alignment and Enduring Partnership with Business Lines: A risk management approach that is strategically aligned with business goals ensures a close partnership between risk management and business units to effectively manage risks.

26 Risk management (continued)

Introduction (continued)

- Efficient Deployment of Capital, Liquidity and Provisioning: Efficient deployment of capital, liquidity, and provisioning supports sustainable growth and minimizes risks.
- Comprehensive and Integrated Corporate & Risk Governance Framework: A robust corporate and risk
 governance framework ensures effective risk management, independent oversight, and accountability.
- **Resilient Risk Infrastructure and Strong Risk Culture:** A strong risk infrastructure and culture promotes transparency, accountability, and a proactive approach to risk management.

The Bank places a strong emphasis on the following key imperatives to ensure sound risk management practices:

1. Strong Governance:

The Bank has a strong governance framework in place to ensure that its risk management framework is effective and that risks are managed in a controlled and transparent manner. This includes committees at Board and Management levels, clear policies and procedures, regular reporting and monitoring, and independent oversight from internal and external stakeholders.

Board committees

The Board of Directors are ultimately responsible for identifying and controlling risks; however, there are separate board sub-committees responsible for managing and monitoring risks.

(a) Board Credit Committee

The Board Credit Committee (BCC) has the responsibility to establish credit risk strategy and monitor the overall credit process within the Bank for maintaining a diversified portfolio, avoiding undesired risk concentrations, improving the overall asset quality of the portfolio, and complying with Credit Policy and regulatory guidelines.

(b) Board Audit Committee

The Board Audit Committee (BAC) is responsible for monitoring, reviewing and reporting to the Board on the formal arrangements relating to the financial and narrative reporting of the Bank, internal controls, compliance and internal / external audit processes.

(c) Board Risk Committee

The Board Risk Committee (BRC) has the overall responsibility for the development of the risk strategy and implementing principles, frameworks and policies for enhancing the Bank's risk management framework to best practices standards. This includes, but is not limited to, ensuring effective control structures and the monitoring of aggregate risk exposures (including but not limited to credit, market, liquidity, operational and legal).

(d) Group Remuneration Committee

The Group Remuneration Committee (GRC) acts on behalf of the Board on all matters related to governance, remuneration, nomination and strategic plans, except for those powers and actions that are restricted to the Board on the basis of legal provisions or the Articles. The GRC is responsible for supporting the Board in overseeing the remuneration scheme, in order to ensure that the subject remuneration is appropriate and consistent with the Bank's culture, long-term business and risk appetite, performance and control environment as well as with any legal or regulatory requirements.

(e) Joint Board Audit and Board Risk Committee

Joint Meeting between the Board Audit Committee (BAC) and the Board Risk Committee (BRC) is held regularly in accordance with the Central Bank of the UAE (CBUAE) guidelines to ensure effective coordination and collaboration between the two committees in managing risks. This joint meeting enhances the overall risk management framework by providing a platform for robust discussions and effective decision-making in matters relating to risk management.

26 Risk management (continued)

Management Committees

The Board level committees are further supplemented by key management committees to ensure comprehensive risk management and governance. These committees include:

The Board level committees are further supplemented by key management committees to ensure comprehensive risk management and governance. These committees include:

(a) Management Committee

The Management Committee provides overall strategic direction for the organization, including the management of risk, by reviewing and approving the organization's risk appetite, risk tolerance, and risk management framework, and providing overall oversight of the risk management process.

(b) Credit Committee

The Credit Committee is responsible for reviewing and approving credit proposals, ensuring compliance with credit policies and procedures, and providing ongoing monitoring of credit risk.

(c) Asset Liability Committee

The Asset and Liability Committee (ALCO) is instrumental in the management of the organization's interest rate and liquidity risk. It makes recommendations to ensure an adequate level of liquidity while operating within a robust risk control framework. This enables effective management of these risks.

(d) Risk Committee

The Risk Committee supports the Board and Management in fulfilling their responsibilities related to risk management. It evaluates the effectiveness of the internal control system for managing bank-wide risks, ensures compliance with legal and regulatory requirements, and reviews the performance of the risk function. The Committee provides impartial oversight of the risk management framework and processes, and regularly reports on risk management activities to the Board and Management.

(e) Business Technology Steering Committee

The Business Technology Steering Committee provides oversight of the organization's technology-related risks, including information security and technology resilience.

(f) Customer Experience Committee

The Customer Experience Committee ensures that the organization's customer-facing activities are aligned with its risk appetite and that the risks associated with customer interactions are effectively managed.

2. Risk Appetite Framework:

The Bank has established a risk appetite framework to ensure that its risk-taking activities are aligned with its strategic goals and risk tolerance. The framework includes clear definitions of the Bank's risk appetite and limits for various types of risks, as well as regular monitoring and reporting to ensure that these limits are not exceeded.

3. Sustainability:

The Bank is committed to incorporating sustainability considerations into its risk management framework, including environmental, social, and governance (ESG) risks. The Bank has established processes for assessing and managing ESG risks, and regularly monitors its exposure to these risks.

26 Risk management (continued)

4. Three Lines of Defence:

The Bank's risk management framework is built on three lines of defence, which work together to ensure that risks are effectively identified, assessed, monitored, and controlled:

- The first line of defence is the business unit, which is responsible for identifying, assessing, and managing risks in its day-to-day activities.
- The second line of defence is the risk management function, which provides oversight and support to the business units in managing risks.
- The third line of defence is the internal audit function, which independently assesses the effectiveness of the Bank's risk management framework and provides recommendations for improvement.

As part of the three lines of defence, the Board and Management committees are further supplemented by functions who are responsible for day to day monitoring of risks:

(a) Risk Management Department

The Risk Management Department is responsible for implementing and maintaining risk related procedures to ensure an independent control process. It works closely with the commercial organization to support their activities, while safe-guarding the risk profile of the Bank. It institutes prudent risk monitoring and control mechanisms (processes and systems) to ensure compliance of individual risk assets and portfolios to agreed terms and policy parameters. It reviews and presents all credit submissions, risk policy and portfolio management reports to the BCC and BRC.

(b) Credit Department:

The Credit Department is responsible for spearheading overall credit strategy of the bank, reviewing and approving credit proposals, ensuring compliance with credit policies and procedures, and providing assistance in ongoing monitoring of credit risk.

(c) Financial Markets

Financial Markets department is responsible for managing the Bank's assets and liabilities and the overall financial structure. It is also primarily responsible for managing the funding and liquidity risks of the Bank.

(d) Internal Audit

Risk management processes throughout the Bank are audited annually by the internal audit function that examines both the adequacy of, and the Bank's compliance with, its procedures. Internal Audit discusses the results of all assessments with management and reports its findings and recommendations to the Board Audit Committee.

From 2019 till 2022, UAE Central Bank has issued a number of standards and regulations on the various elements of overall Risk Management, Consumer Protection Regulation, Anti-Money Laundering, Capital adequacy and Capital Management Framework. The standards and regulations including but not limited to financial reporting, external audit, internal controls, compliance & internal audit, operational, country and transfer risk, market risk and interest rate and rate of return risk have been effected in 2019. The Bank had taken measures to adhere to the aforementioned standards and regulations to ensure compliance from the effective implementation date.

5. Risk Measurement and Reporting Systems

Monitoring and controlling risks is primarily performed based on limits established by the Bank. These limits reflect both the business strategy and market environment of the Bank as well as the level of risk that the Bank is willing to accept, with additional emphasis on selected industries. In addition, the Bank monitors and measures the overall risk bearing capacity in relation to the aggregate risk exposure across all risk types and activities.

Information compiled from all the businesses is examined and processed in order to identify, analyse and control at an early stage. The Board receives a comprehensive credit risk report once a quarter which is designed to provide all the necessary information to assess and conclude on the credit related risks of the Bank. The report includes aggregate credit exposure, hold limit exceptions, liquidity ratios and risk profile changes. Senior management assesses the appropriateness of the allowance for credit losses on a quarterly basis.

26 Risk management (continued)

5. Risk Measurement and Reporting Systems (continued)

For all levels throughout the Bank, specifically tailored risk reports are prepared and distributed in order to ensure all business divisions have access to extensive, necessary and up-to-date information.

Regular briefings are given to the Chief Executive Officer, Risk Committee and all other relevant members of management on all aspects of risk taken by the Bank including the utilisation of limits, proprietary investments and liquidity, plus any other risk developments.

6. Risk Mitigation

The Bank has implemented a comprehensive risk mitigation framework that aims to minimize the impact of potential risks on its operations, financial performance, and reputation. This includes identifying and evaluating risk, implementing risk mitigation strategies, and regularly monitoring the effectiveness of these strategies.

The Bank actively uses collateral to reduce its credit risks. Also, as part of its overall risk management, the Bank uses derivatives and other instruments to manage exposures resulting from changes in interest rates and foreign currencies.

7. Robust Business Continuity Framework:

The Bank's well-structured Business Continuity Framework and Policy, along with our comprehensive Crisis Management Framework and supplementary emergency plans and incident response protocols, provide a strong foundation of organizational resilience against major disruptions or unexpected events, such as the recent COVID-19 pandemic. These frameworks and procedures are subjected to regular testing, with a minimum frequency of annual assessments, to guarantee their effectiveness and readiness in such scenarios.

Credit Risk

Credit risk is the risk that a customer or counterparty will fail to meet a commitment / contractual obligation, resulting in a financial loss to the Bank. Such risk arises from lending, trade finance, treasury and other activities undertaken by the Bank. Credit risk is the single largest risk for the Bank's business and is actively monitored in accordance with the credit policies which clearly define delegated lending authorities, policies and procedures. The management of credit risk also involves the monitoring of risk concentrations by industrial sector as well as by geographic location.

The Bank has established a credit quality review process to provide early identification of possible changes in the creditworthiness of counterparties, including regular collateral revisions. Counterparty limits are established by the use of a credit risk classification system, which assigns each counterparty a risk rating. Risk ratings are subject to regular revision. The credit quality review process allows the Bank to assess the potential loss as a result of the risks to which it is exposed and take corrective action.

26 Risk management (continued)

Credit Risk (continued)

The table below shows the maximum exposure to credit risk for the components of the statement of financial position, including contingent liabilities and commitments. The maximum exposure is shown, before the effect of mitigation through the use of credit enhancements, master netting and collateral agreements.

		2022	2021
	Notes	AED'000	AED'000
Cash and balances with UAE Central Bank			
(excluding cash on hand)	5	1,162,780	1,953,141
Due from banks	6	302,837	378,735
Loans and advances (Gross)	7	8,239,635	8,913,742
Investments	8	3,889,064	3,531,764
Other assets*	10	706,853	573,740
*excluding prepayments and assets acquired			
in settlement of debt and lease assets			
Total		14,301,169	15,351,122
10111			
Letters of credit	25	295,245	278,000
Guarantees	25	2,072,693	2,386,034
Undrawn loan commitments	25 25	2,295,621	2,286,975
Charawii loan communents	23		
Total		4,663,559	4,951,009
Total credit risk exposure		18,964,728	20,302,131

Where financial instruments are recorded at fair value the amounts shown above represent the current credit risk exposure but not the maximum risk exposure that could arise in the future as a result of changes in values.

Risk concentrations of the maximum exposure to credit risk

Concentration of risk is managed by client / counterparty, by geographical region and by industry sector. The maximum credit exposure to any client or counterparty as of 31 December 2022 was AED 574,959 thousand (2021: AED 599,959 thousand).

The Bank's maximum exposure to credit risk, after provisions but before taking into account any collateral held or other credit enhancements can be analysed by the following geographical regions:

	2	2022)21
	Assets AED'000	Contingent liabilities and commitments AED'000	Assets AED'000	Contingent liabilities and commitments AED'000
United Arab Emirates Other Middle East countries Europe USA Rest of the World	11,961,011 1,106,209 192,180 237,585 804,184	4,580,897 11,772 14,748 - 56,142	13,109,762 1,215,353 64,323 75,889 885,795	4,908,108 20,695 15,186 - 7,020
Total	14,301,169	4,663,559	15,351,122	4,951,009

26 Risk management (continued)

Credit Risk (continued)

Risk concentrations of the maximum exposure to credit risk (continued)

An industry sector analysis of the Bank's maximum exposure to credit risk (excluding cash on hand) after provisions but before taking into account collateral held or other credit enhancements, is as follows:

	2022	2021
	AED'000	AED'000
Financial services	3,907,579	4,098,747
Trade	1,175,694	1,523,742
Manufacturing	616,875	763,586
Government and public sector	3,832,927	3,918,262
Construction	363,195	480,487
Services	1,232,659	1,071,854
Others	3,172,240	3,494,444
	14,301,169	15,351,122
Less: Provisions	(637,577)	(702,634)
	13,663,592	14,648,488

Past due but not impaired

Past due loans and advances include those that are past due on their repayment schedule. Aging analysis of past due but not impaired loans and advances is as follows:

31 December 2022	Less than 30 days AED'000	31 to 60 days AED'000	61 to 90 days AED'000	More than 91 days AED'000	Total AED'000
Loans and advances	48,061	492	245	3,710	52,508
31 December 2021					
Loans and advances	42,396	8,144	710	125	51,375

Amounts which are not yet past due and related to loans which have delinquent payments, are not included in the table above. Approximately 98% (2021: 86%) of the above loans are advanced to the corporate sector.

Loans and advances and Islamic financing receivables with renegotiated terms

Loans and advances and Islamic financing receivables with renegotiated terms are those which have been rescheduled or restructured and where the Bank has made concessions that it would otherwise not consider. Rescheduled and restructured loans are classified under Stage 2 attracting lifetime ECL - not credit impaired impact.

The gross amount per class of on-balance sheet financial assets whose terms have been renegotiated are as follows:

2022	2021
AED'000	AED'000
Loans and advances and Islamic financing receivables 869,147	963,219

26 Risk management (continued)

Credit Risk (continued)

Loans and advances and Islamic financing receivables with renegotiated terms (continued)

	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Outstanding balance	19,048	314,135	535,964	869,147
Less: Provision for impairment	(539)	(92,152)	(200,215)	(292,906)
As at 31 December 2022	18,509	221,983	335,749	576,241
	Stage 1	Stage 2	Stage 3	Total
	AED'000	AED'000	AED'000	AED'000
Outstanding balance	41,621	131,730	789,868	963,219
Less: Provision for impairment	(1,768)	(13,889)	(322,715)	(338,372)
As at 31 December 2021	39,853	117,841	467,153	624,847

Collateral and other credit enhancements

The Bank holds collateral and other credit enhancements against certain of its credit exposures. The main types of collateral obtained are cash, securities, charges over real estate properties, vehicles, plant and machinery, inventory and trade receivables. The Bank also obtains guarantees from parent companies for loans to their subsidiaries or other Bank companies. The amount and type of collateral required depends on an assessment of the credit risk of the counterparty. Guidelines are implemented regarding the acceptability of types of collateral and valuation parameters. Collateral is generally not held against non-trading investment and due from banks and financial institutions. Management monitors the market value of collateral and wherever necessary the Bank requests additional collateral in accordance with the underlying agreement, and considers collateral value during its periodic review of credit facilities and adequacy of provision for impairment on loans and advances.

The percentage of collateralized exposure and the principal types of collateral held against loans and advances are as follows:

	Percentage of collateralized expos	_	
	2022	2021	Principal type of collateral held
Retail Mortgage Loans	100%	100%	Residential property
Corporate customers	64%	62%	Cash, securities, vehicles, property and equipment, commercial property, inventory and trade receivables

26 Risk management (continued)

Credit Risk (continued)

Retail mortgage loans

Credit exposure on retail mortgage loans by range of loans to value (LTV) ratio are as follows:

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	AED'000	AED'000
LTV ratio		
Less than 50%	279,823	213,574
51- 75%	371,077	579,511
76- 90%	121,974	176,805
91- 100%	24,194	29,873
More than 100%	9,965	50,476
Total	807,033	1,050,239

LTV is calculated as the ratio of the gross amount of the loan 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 based on the collateral value at origination updated based on changes in house price indices.

Impaired loans

For impaired loans the value of collateral is based on the most recent appraisals. Credit exposure on impaired retail mortgage loans by range of LTV ratio are as follows:

	2022	2021
	AED'000	AED'000
LTV ratio		
Less than 50%	9,627	3,807
	·	
51- 75%	20,892	21,636
More than 75%	16,133	50,409
Total	46,652	75,852

Collateral and other credit enhancements

Retail customers

At 31 December 2022, the carrying amount of impaired loans and advances to retail customers (including mortgages) amounted to AED 65,538 thousand (2021: AED 93,727 thousand) and the fair value of identifiable collateral held against those loans and advances amounted to AED 41,095 thousand (2021: AED 53,130 thousand).

Corporate customers

At 31 December 2022, the net carrying amount of impaired loans and advances to corporate customers amounted to AED 608,268 thousand (2021: AED 1,044,296 thousand) and the fair value of identifiable collateral (mainly commercial properties) held against those loans and advances amounted to AED 420,945 thousand (2021: AED 563,282 thousand). For each loan, the value of disclosed collateral is capped to the nominal amount of the loan.

26 Risk management (continued)

Credit Risk (continued)

Impairment Reserve under the UAE Central Bank

The UAE Central Bank 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 the UAE Central Bank and IFRS 9 is as follows:

	2022	2021
	AED'000	AED'000
Impairment Reserve: General		
General Provisions under Circular 28/2010 of UAE Central Bank	155,601	163,869
Less: Stage 1 & Stage 2 provisions under IFRS 9	338,510	260,116
General Provision transferred to impairment reserve	-	-
Impairment Reserve: Specific		
Specific Provisions under Circular 28/2010 of UAE Central Bank	169,676	269,726
Less: Stage 3 provisions under IFRS 9	296,825	440,276
Specific Provision transferred to impairment reserve	<u> </u>	

Liquidity risk

Liquidity risk is defined as the risk that the Bank will encounter difficulty in meeting obligations associated with financial liabilities that are settled by delivering cash or another financial asset. Liquidity risk arises because of the possibility that the Bank might be unable to meet its payment obligations when they fall due under both normal and stressed circumstances. To limit this risk, management have arranged diversified funding sources in addition to its core deposit base and adopted a policy of managing assets with liquidity in mind and of monitoring future cash flows and liquidity on a daily basis. The Bank has developed internal control processes and contingency plans for managing liquidity risk. This incorporates an assessment of expected cash flows and the availability of high-grade collateral which could be used to secure additional funding if required.

The Bank maintains a portfolio of marketable and diverse assets that are assumed to be easily liquidated in the event of an unforeseen interruption of cash flow. The Bank also has committed lines of credit that it can access to meet liquidity needs. In addition, the Bank maintains a statutory deposit with the Central Bank of UAE equal to 7% of current deposits and 1% of time deposits (2021: 7% of current deposits and 1% of time deposits). In accordance with the Bank's policy, the liquidity position is assessed and managed under a variety of scenarios, giving due consideration to stress factors relating to both the market in general and specifically to the Bank.

The most important of these is to maintain the regulatory limits for Lending to Stable Resources and Eligible Liquid Assets to total liabilities ratios. The Bank stresses the importance of current accounts, time deposits and savings accounts as a source of funds to finance its lending to customers. They are monitored using the lending to stable resources ratio, which compares loans and advances to customers as a percentage of core customer current and savings accounts, together with medium term borrowing. Eligible Liquid Assets ratio was introduced by Central Bank of the UAE in 2015 and replaced the Liquid Assets ratio. Eligible liquid assets consist of cash, balances with the Central Bank of UAE, short term bank deposits and eligible debt securities. The ratios as at the year-end were as follows:

	2022	2021
Lending to Stable Resources Ratio	86.9%	80.7%
Eligible Liquid Assets Ratio	17.6%	19.1%

26 Risk management (continued)

Liquidity risk (continued)

Maturities of assets and liabilities based on the remaining period at the statement of financial position date to the contractual maturity date not taking account of the effective maturities as indicated by the Bank's deposit retention history and the availability of liquid funds, as at 31 December 2022 is as follows:

	Less than 3 months AED'000	From 3 months to 6 months AED'000	From 6 months to 12 months AED'000	Sub total less than 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Subtotal over 12 months AED'000	Undated AED'000	Total AED'000
Assets									
Cash and balances with the UAE									
Central Bank	1,207,589	-	-	1,207,589	-	-	=	-	1,207,589
Due from banks	302,837	-	-	302,837	-	-	-	-	302,837
Loans and advances (Gross)	2,082,646	336,627	191,282	2,610,555	2,374,785	3,254,295	5,629,080	-	8,239,635
Investments	507,919	104,580	36,648	649,147	1,546,292	1,691,379	3,237,671	658	3,887,476
Property, equipment and capital									
work-in-progress	-	-	-	-	-	-	-	295,696	295,696
Other assets	412,830	202,459	19,301	634,590	125,961	22,038	147,999	-	782,589
Provision for impairment of loans									
and advances and interest in suspense	(635,335)			(635,335)	-				(635,335)
Total assets	3,878,486	643,666	247,231	4,769,383	4,047,038	4,967,712	9,014,750	296,354	14,080,487
Liabilities and shareholders' funds									
Due to banks	2,844,893	242,375	185,175	3,272,443	_	_	_	_	3,272,443
Customers' deposits	5,364,222	1,517,069	1,497,659	8,378,950	189,637	_	189,637	_	8,568,587
Other liabilities	495,570	202,343	18,642	716,555	5,838	_	5,838	17,728	740,121
Shareholders' equity		202,545	10,042	710,555	-	_	-	1,499,336	1,499,336
Shareholders equity									
Total liabilities and									
shareholders' equity	8,704,685	1,961,787	1,701,476	12,367,948	195,475	-	195,475	1,517,064	14,080,487
• •				<u> </u>					
Net liquidity gap	(4,826,199)	(1,318,121)	(1,454,245)	(7,598,565)	3,851,563	4,967,712	8,819,275	(1,220,710)	

26 Risk management (continued)

Liquidity risk (continued)

The maturity profile of assets and liabilities at 31 December 2021 was as follows:

	Less than 3 months AED'000	From 3 months to 6 months AED'000	From 6 months to 12 months AED'000	Sub total less than 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Subtotal over 12 months AED'000	Undated AED'000	Total AED'000
Assets									
Cash and balances with the UAE									
Central Bank	2,009,565	-	-	2,009,565	-	-	-	-	2,009,565
Due from banks	378,735	-	-	378,735	-	-	-	-	378,735
Loans and advances (Gross)	2,194,419	474,313	300,008	2,968,740	2,614,819	3,330,183	5,945,002	-	8,913,742
Investments	55,551	169,659	-	225,210	1,404,290	1,900,019	3,304,309	698	3,530,217
Property, equipment and capital									
work-in-progress	-	-	-	-	-	-	-	303,271	303,271
Other assets	343,296	49,781	188,745	581,822	160,191	2,891	163,082	-	744,904
Provision for impairment of loans									
and advances and interest in suspense	(700,392)			(700,392)			-		(700,392)
Total assets	4,281,174	693,753	488,753	5,463,680	4,179,300	5,233,093	9,412,393	303,969	15,180,042
Liabilities and shareholders' funds									
Due to banks	1,883,873	108,450	418,665	2,410,988	_	_	_	_	2,410,988
Customers' deposits	5,784,503	2,054,972	1,699,157	9,538,632	867,792	_	867,792	_	10,406,424
Other liabilities	485,695	43,948	188,401	718,044	53,115	60,773	113,888	18,806	850,738
Shareholders' equity	-	-	-	-	-	-	-	1,511,892	1,511,892
1 7									
Total liabilities and									
shareholders' equity	8,154,071	2,207,370	2,306,223	12,667,664	920,907	60,773	981,680	1,530,698	15,180,042
								<u> </u>	<u> </u>
Net liquidity gap	(3,872,897)	(1,513,617)	(1,817,470)	(7,203,984)	3,258,393	5,172,320	8,430,713	(1,226,729)	-

26 Risk management (continued)

Liquidity risk (continued)

Analysis of financial liabilities by remaining contractual maturities

The table below summarises the maturity profile of the Bank's financial liabilities at 31 December 2022 based on contractual undiscounted repayment obligations. Repayments which are subject to notice are treated as if notice were to be given immediately. However, the Bank expects that many customers will not request repayment on the earliest date the Bank could be required to pay and the table does not reflect the expected cash flows indicated by the Bank's deposit retention history.

Financial Liabilities	Carrying amount AED'000	On demand AED'000	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Total AED'000
31 December 2022							
Due to banks Customers' deposits Other liabilities Financial derivatives	3,272,443 8,568,587 730,053 163,752	56,794 2,868,484 244,557	2,816,579 2,534,819 268,224 12,284	442,041 3,124,459 217,272 35,253	201,078 - 104,590	- - - 11,625	3,315,414 8,728,840 730,053 163,752
Total undiscounted financial liabilities	12,728,835	3,169,835	5,625,906	3,819,025	305,668	11,625	12,932,059
Financial Liabilities	Carrying amount AED'000	On demand AED'000	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Total AED'000
31 December 2021							
Due to banks Customers' deposits Other liabilities Financial derivatives	2,410,988 10,406,425 734,072 218,651	5,525 2,821,739 245,436	1,883,125 2,987,649 258,781 13,440	532,157 3,816,072 229,855 37,887	- 896,046 - 139,661	- - - 27,663	2,420,807 10,521,506 734,072 218,651
Total undiscounted financial liabilities	13,770,136	3,072,700	5,142,995	4,615,971	1,035,707	27,663	13,895,036

The disclosed financial derivative instruments in the above table are the gross undiscounted cash flows. However, these amounts may be settled gross or net. The following table shows the corresponding carrying amounts.

	On demand AED'000	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Total AED'000
31 December 2022						
Inflows Outflows	<u>-</u>	21,107 (12,284)	64,453 (35,253)	162,853 (104,590)	17,216 (11,625)	265,629 (163,752)
Net	-	8,823	29,200	58,263	5,591	101,877
Discounted at applicable interbank rates	-	(8,403)	(27,719)	(55,669)	(5,371)	(97,162)

26 Risk management (continued)

Liquidity risk (continued)

	On demand AED'000	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Total AED'000
31 December 2021						
Inflows Outflows	-	948 (13,440)	5,537 (37,887)	57,238 (139,661)	13,713 (27,663)	77,436 (218,651)
Net	-	(12,492)	(32,350)	(82,423)	(13,950)	(141,215)
Discounted at applicable interbank rates		(12,466)	(32,216)	(81,491)	(13,748)	(139,921)

The table below shows the contractual maturity profile of the Bank's contingent liabilities and commitments:

	On demand AED'000	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Total AED'000
31 December 2022						
Contingent liabilities Commitments	- 2,295,621	1,818,134	336,389	213,415	-	2,367,938 2,295,621
Total	2,295,621	1,818,134	336,389	213,415	-	4,663,559
31 December 2021						
Contingent liabilities Commitments	2,286,975	2,050,108	348,120	265,806	-	2,664,034 2,286,975
Total	2,286,975	2,050,108	348,120	265,806	-	4,951,009

The Bank expects that not all of the contingent liabilities or commitments will be drawn and therefore the actual cash flows are expected to be significantly lower than those reflected in the above table.

Market risk

Market risk arises from fluctuations in interest rates, foreign exchange rates and equity prices. The Board has set limits on the value of risk that may be accepted. This is monitored on a regular basis by the Bank's Asset and Liability Committee (ALCO).

26 Risk management (continued)

Interest rate risk

Interest rate risk arises from the possibility that changes in interest rates will affect future profitability or the fair values of financial instruments. The Bank is exposed to interest rate risk as a result of mismatches or gaps in the amounts of assets and liabilities and off balance sheet instruments that mature or reprice in a given period. The Board has established limits on the interest rate gaps for stipulated periods. Positions are monitored on a daily basis and hedging strategies are used to ensure positions are maintained within the established limits.

Interest rate risk is managed principally through monitoring interest rate gaps and by having pre-approved limits for re-pricing bands. ALCO is the monitoring body for compliance with these limits and is assisted by Treasury in its day-to-day monitoring activities.

The following table summarises interest rate sensitivity position at the year end. A summary of the Bank's interest rate gap position on non-trading portfolios is as follows:

	Less than 3 months	3 to 12 months	1 to 5 years	Over 5 years	Non Interest Sensitive	Carrying amount
	AED'000	AED'000	AED'000	AED'000	AED'000	AED'000
31 December 2022	1122 000	1122 000	1122 000	1122 000	1122 000	1122 000
Assets						
Cash and balances with the						
UAE Central Bank	850,000	-	-	-	357,589	1,207,589
Due from banks	-	-	-	-	302,837	302,837
Loans and advances (net)	5,752,718	543,274	1,058,298	250,010	-	7,604,300
Investments	507,919	141,228	1,613,459	1,624,216	654	3,887,476
Property, equipment and capital						
work-in-progress	-	-	-	-	295,696	295,696
Other assets	-	-	-	-	782,589	782,589
Total assets	7,110,637	684,502	2,671,757	1,874,226	1,739,365	14,080,487
Liabilities and shareholders' eq	uity					
Due to banks	2,788,099	427,550	-	-	56,794	3,272,443
Customers' deposits	2,504,265	2,978,574	170,256	-	2,915,492	8,568,587
Other liabilities	· · ·	-	-	-	740,121	740,121
Shareholders' equity	-	-	-	-	1,499,336	1,499,336
Total liabilities and						
shareholders' equity	5,292,364	3,406,124	170,256	-	5,211,743	14,080,487
On-balance sheet	1,818,273	(2,721,622)	2,501,501	1,874,226	(3,472,378)	-
Off-balance sheet	2,678,648	-	-	-	2,854,673	5,533,321
Cumulative interest rate						
sensitivity gap	4,496,921	1,775,299	4,276,800	6,151,026	5,533,321	-

26 Risk management (continued)

Interest rate risk (continued)

	Less than 3 months AED'000	3 to 12 months AED'000	1 to 5 years AED'000	Over 5 years AED'000	Non Interest Sensitive AED'000	Carrying amount AED'000
31 December 2021						
Assets						
Cash and balances with the						
UAE Central Bank	1,300,000	-	-	-	709,565	2,009,565
Due from banks	150,000	-	-	-	228,735	378,735
Loans and advances (net)	5,785,722	668,711	1,438,801	320,116	-	8,213,350
Investments	55,551	138,816	1,378,485	1,956,670	695	3,530,217
Property, equipment and capital						
work-in-progress	-	-	-	-	303,271	303,271
Other assets	-	-	-	-	744,904	744,904
					·	
Total assets	7,291,273	807,527	2,817,286	2,276,786	1,987,170	15,180,042
					•	
Liabilities and shareholders' equity						
Due to banks	1,878,348	527,115	-	-	5,525	2,410,988
Customers' deposits	3,020,807	3,715,753	850,267	-	2,819,598	10,406,425
Other liabilities	-	-	-	-	850,737	850,737
Shareholders' equity	-	-	-	-	1,511,892	1,511,892
T (11' 1''') 1						
Total liabilities and	4 000 155	4.242.060	050 265		£ 107.750	15 100 042
shareholders' equity	4,899,155	4,242,868	850,267	-	5,187,752	15,180,042
On-balance sheet	2,392,118	(3,435,341)	1,967,019	2,276,786	(3,200,582)	
Off-balance sheet	3,071,581	(3,433,341)	1,907,019	2,270,780	2,165,104	5,236,685
On-varance sneet	J,071,J61				2,103,104	
Cumulative interest rate						
sensitivity gap	5,463,699	2,028,358	3,995,377	6,272,163	5,236,685	_
sensitivity gup	=====	=====	=====	======	=====	

The following table demonstrates the sensitivity to a reasonable possible change in interest rates, with all other variables held constant, of the Bank's income statement.

The sensitivity of the statement of income is the effect of the assumed changes in interest rates on the net interest income for one year, based on the floating rate non-trading financial assets and financial liabilities held at 31 December 2022, including the effect of hedging instruments.

		2022		021
	Change in basis points	Sensitivity of net interest income AED'000	Change in basis points	Sensitivity of net interest income AED'000
Increase in rate Decrease in rate	+25 -25	11,879 (11,879)	+25 -25	19,398 (19,398)

The interest rate sensitivity set out above relates primarily to the US Dollar as the Bank does not have any significant net exposure for non-trading floating rate financial assets and financial liabilities denominated in other currencies.

The Bank is also exposed to fair value risk arising from its unhedged fixed rate bonds portfolio. A change in the fair value of these bonds by +/-5% will result in a positive/negative change in the fair value reserve in equity by AED 14,312 thousand (2021: AED 1,062 thousand).

26 Risk management (continued)

Interest rate risk (continued)

Interest rate benchmark reform

A fundamental reform of major interest rate benchmarks is being undertaken globally to replace or reform IBOR with alternative risk-free rates - RFR (referred to as 'IBOR reform'). The Bank has exposure to interbank offered rates (IBORs) on its financial instruments that will be replaced or reformed as part of this market-wide initiative. The Bank has established a cross-functional IBOR Transition Working Group (referred to as 'IBOR Working Group') to manage its transition to alternative RFRs.

The Bank has continued to maintain its momentum in tracking its exposure to IBOR, restricting the use of IBOR indexes in its products, preparing its IT systems to accommodate the incoming RFRs, amending contracts / addendums and communicating progress with the regulators and clients.

The Bank has set up a methodical framework to monitor the progress of transition from IBORs to new benchmark rates by reviewing its exposure and contracts on a regular basis. The Bank considers that a contract is not yet transitioned to an alternative benchmark rate when interest under the contract is indexed to a benchmark rate that is still subject to IBOR reform, even if it includes a fall back clause that deals with the cessation of the existing IBOR.

The Bank holds derivatives for risk management purposes. Derivatives held for risk management purposes are designated in hedging relationships. The interest rate swaps have floating legs that are indexed to various IBORs. The Bank's derivative instruments are governed by ISDA definitions and the Bank adheres to the ISDA 2020 IBOR fall back protocol and supplement.

Further, the Bank evaluated the extent to which it's fair value hedging relationships are subject to uncertainty driven by IBOR reform as at the reporting date. The Bank's hedged items and hedging instruments continue to be indexed to IBOR benchmark rates, mainly USD 3 months LIBOR Index. The Bank monitors closely the developments occurring the transitioning IBOR rates and the RFRs. These IBOR benchmark rates are quoted regularly and IBOR cash flows are exchanged with its counterparties as usual.

The Bank has achieved readiness to transition the relevant portion of its IBOR exposure to RFRs and has in place detailed plans, processes and procedures to support the transition of the IBOR exposures prior to the its cessation. The Bank continues to communicate to the impacted customers with necessary information and price revision letters based on RFR effective 01 January 2022. Since 01 January 2022, RFR including SOFR are being used in the bank's systems and for customer pricing.

Currency risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. The Bank has set limits on positions by currency. Positions are monitored on a daily basis and hedging strategies used to ensure positions are maintained within established limits.

As the UAE Dirham and most of the GCC currencies are currently pegged to the US Dollar, balances in US Dollars are not considered to represent significant currency risk.

The tables below indicates the currencies to which the Bank had significant exposure at 31 December 2022 on its monetary assets and liabilities and its forecast cash flows. The analysis calculates the effect of a reasonably possible movement of the currency rate against the AED, with all other variables held constant on the statement of income (due to the fair value of currency sensitive monetary assets and liabilities) and equity. A negative amount in the table reflects a potential net reduction in income statement, while a positive amount reflects a net potential increase.

	2	2022	20)21
Currency	Change in currency rate in %	Effect on profit AED'000	Change in currency rate in %	Effect on profit AED'000
EUR	+10	89	+10	19
GBP	+10	3	+10	(2)

26 Risk management (continued)

Currency risk (continued)

Concentration of assets and liabilities by currency

	AED AED'000	USD AED'000	Other AED'000	Total AED'000
Cash and balances with UAE Central Bank Due from banks	1,207,589 10,035	- 236,891	- 55,911	1,207,589 302,837
Loans and advances and Islamic	ŕ	ŕ	•	
financing receivables	6,381,727	1,156,030	66,543	7,604,300
Investments and Islamic instruments	489,592	3,358,567	39,317	3,887,476
Property, equipment and capital work-in-progress Other assets	295,696 723,262	- 58,353	- 974	295,696 782,589
				
Total assets	9,107,901 ======	4,809,841	162,745 ======	14,080,487 =======
Due to banks Customers' deposits and Islamic customer	611,105	2,661,338	-	3,272,443
deposits	6,579,991	1,074,177	914,419	8,568,587
Other liabilities	724,014	-	16,057	740,071
Total liabilities	7,915,110	3,735,515	930,476	12,581,101
Net shareholders' equity	1,683,879	(190,592)	6,049	1,499,336
Net balance sheet position	(491,088)	1,264,918	(773,780)	50
Off-balance sheet position	459,043	(1,234,750)	776,217	510
	AED	USD	Other	Total
	AED '000	AED '000	AED'000	AED'000
Cash and balances with UAE Central Bank	2,009,565	-	-	2,009,565
Due from banks	161,847	195,212	21,676	378,735
Loans and advances and Islamic	< 050 500	1 240 002	00.746	0.212.250
financing receivables	6,873,722	1,249,882	89,746	8,213,350
Investments and Islamic instruments Property, equipment and capital work-in-progress	543 303,271	3,485,844	43,830	3,530,217 303,271
Other assets	703,641	40,278	985	744,904
Total assets	10,052,589	4,971,216	156,237	15,180,042
Due to banks Customers' deposits and Islamic customer	515,525	1,895,463	-	2,410,988
deposits	7,427,284	1,248,801	1,730,340	10,406,425
Other liabilities	702,475	132,035	16,217	850,727
Total liabilities	8,645,284	3,276,299	1,746,557	13,668,140
Total liabilities	0,043,264	3,270,299	1,740,337	=======
Net shareholders' equity	1,529,698	(23,749)	5,943	1,511,892
Net balance sheet position	(122,393)	1,718,666	(1,596,262)	11
Off balance short a seiding				
Off-balance sheet position	132,210	(1,721,569)	1,598,574	9,215

26 Risk management (continued)

Operational risk

Operational risk is the risk of loss arising from systems failure, human error, fraud or external events. When controls fail to perform, operational risks can cause damage to reputation, have legal or regulatory implications, or lead to financial loss. The Bank cannot expect to eliminate all operational risks, but through a control framework and by monitoring and responding to potential risks, the Bank is able to manage the risks. Controls include effective segregation of duties, access, authorisation and reconciliation procedures, staff education and assessment processes, including the use of internal audit.

27 Right of use assets and lease liabilities

Below are the carrying amounts of right-of-use assets (included under 'Other Assets' in Note 10) and lease liabilities (included under 'Other Liabilities' in Note 13) and the movements during the year:

	2022	2021
	AED'000	AED'000
Right-of-use assets		
As at 1 January	4,886	9,838
Less: Asset retirement obligation	-	(56)
Less: Depreciation charge	(4,886)	(4,896)
As at 31 December	-	4,886
	2022	2021
	AED'000	AED'000
Lease liabilities		
As at 1 January	6,164	9,838
Add: Accretion of interest	134	243
Less: Payments	(4,245)	(4,336)
Less: Liability increase in obligation / (retirement)	(872)	419
As at 31 December	1,181	6,164

28 Segmental analysis

For the purposes of reporting to the chief operating decision makers, the Bank is organised into two segments:

Wholesale banking

- principally handling loans and other credit facilities and deposit and current accounts for corporate and institutional customers. This segment also includes Financial Markets which is principally involved in providing money market, trading and treasury services, as well as the management of the Bank's funding operations; and

Retail banking

 principally handling individual customers' deposits, and providing consumer type loans, overdrafts, credit card facilities and funds transfer facilities as well as Islamic banking services

Transactions between segments are conducted at estimated market rates on an arm's length basis. Interest is charged / credited to business segments based on a pool rate which approximates the marginal cost of funds.

28 Segmental analysis (continued)

Segmental information for the year ended 31 December 2022 is as follows:

	Wholesale	Retail	
	banking	banking	Total
	AED'000	AED'000	AED '000
Net interest income and income from Islamic products net of distribution to			
depositors	259,468	62,099	321,567
Other operating income	166,033	13,187	179,220
Operating expenses	(194,633)	(57,171)	(251,804)
Net impairment losses	(93,151)	(1,111)	(94,262)
Profit for the year	137,717	17,004 	154,721 ————
Capital Expenditure			
- Property and equipment	11,697 	1,166 	12,863
31 December 2022			
Segment Assets	12,804,043	1,276,444	14,080,487
Segment Liabilities	10,838,364	1,742,787	12,581,151
Segmental information for the year ended 31 E	December 2021 was as follow	ws:	
	Wholesale	Retail	
	banking	banking	Total
	AED'000	AED'000	AED '000
Net interest income and income from			
Islamic products net of distribution to depositors	202,872	74,939	277,811
Other operating income	154,070	17,753	171,823
Operating expenses	(181,319)	(62,397)	(243,716)
Net impairment losses	(96,353)	(39,374)	(135,727)
Profit / (Loss) for the year	79,270	(9,079)	70,191
Capital Expenditure			
- Property and equipment	11,343	1,327	12,670
31 December 2021			
Segment Assets	13,590,009	1,590,033	15,180,042
Segment Liabilities	11,867,321	1,800,830	13,668,151
			

28 Segmental analysis (continued)

No revenue from transactions with a single external customer or counterparty amounted to 10% or more of the Bank's total revenue in 2022 or 2021.

The Bank operates in only one geographic area, the Middle East. Accordingly, no geographical analysis of operating income, net profit and net assets is given.

29 Fair values of financial instruments

Determination of fair value and fair value hierarchy

The Bank uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:

- Level 1 quoted (unadjusted) prices in active markets for identical assets or liabilities;
- Level 2 other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly; and
- Level 3 techniques that use inputs which have a significant effect on the recorded fair value that are not based on observable market data

Financial instruments and assets recorded at fair value

The following table shows an analysis of financial instruments and assets recorded at fair value by level of the fair value hierarchy:

31 December 2022	Level 1 AED'000	Level 2 AED'000	Level 3 AED'000	Total AED'000
Financial assets				
Derivative financial instruments				
Interest rate swaps Forward contracts	-	82,029	-	82,029
Currency swaps	-	2,757	-	2,757
currency swaps				
	-	84,786 ======	-	84,786
Financial investments FVOCI				
Quoted investments				
Government debt securities	1,415,879	-	-	1,415,879
Other debt securities	1,643,811	-	-	1,643,811
Equities	112	-	-	112
Unquoted Investments				
Equities	-	-	542	542
	3,059,802	84,786	542	3,145,130
Financial liabilities				
Derivative financial instruments				
Interest rate swaps	-	7,003	-	7,003
Forward contracts	-	3,063	-	3,063
Currency options		-	-	
		10,066	-	10,066
		======		======

29 Fair values of financial instruments (continued)

Financial instruments and assets recorded at fair value (continued)

31 December 2021	Level 1 AED'000	Level 2 AED'000	Level 3 AED'000	Total AED'000
Financial assets				
Derivative financial instruments				
Interest rate swaps	-	5,454	-	5,454
Forward contracts Currency swaps	-	10,600	-	10,600
Currency swaps				
	-	16,054	-	16,054
Financial investments FVOCI				
Quoted investments				
Government debt securities	1,683,641	-	-	1,683,641
Other debt securities	1,736,947	-	-	1,736,947
Equities	153	-	-	153
Unquoted Investments				
Equities	-	-	543	543
	3,420,741	-	543	3,421,284
Financial liabilities				
Derivative financial instruments				
Interest rate swaps	-	114,954	-	114,954
Forward contracts	-	1,710	-	1,710
Currency options	-	-	-	
	-	116,664	_	116,664

The following is a description of the determination of fair value for financial instruments and assets which are recorded at fair value using valuation techniques. These incorporate the Bank's estimate of assumptions that a market participant would make when valuing the instruments.

29.1 Derivatives

Derivative products valued using a valuation technique with market observable inputs are mainly interest rate swaps, currency options and forward foreign exchange contracts. The most frequently applied valuation techniques include forward pricing and swap models, using present value calculations. The models incorporate various inputs including the credit quality of counterparties, foreign exchange spot and forward rates and interest rate curves.

29.2 Financial investments

Financial investments valued using a valuation technique or pricing models primarily consist of unquoted equities. These assets are valued using models which sometimes only incorporate data observable in the market and at other times use both observable and non-observable data. The non-observable inputs to the models include assumptions regarding the future financial performance of the investee, its risk profile, and economic assumptions regarding the industry and geographical jurisdiction in which the investee operates.

29.3 Movements in level 3 financial instruments measured at fair value

There was no other movement between the levels of financial instruments during the year (2021: AED Nil).

29 Fair values of financial instruments (continued)

29.4 Gains or losses on level 3 financial instruments included in the profit or loss for the year:

No gains or losses on level 3 financial instruments were included in the profit or loss for the year (2021: AED Nil).

29.5 Impact on fair value of level 3 financial instruments measured at fair value of changes to key assumptions

The impact on the fair value of level 3 instruments of using reasonably possible alternative assumptions by class of instrument is negligible.

29.6 Financial instruments not recorded at fair value

The fair values of financial instruments not recorded at fair value includes cash and balances with UAE Central Bank, due from banks, loans and advances, other assets (excluding derivative assets), due to banks, customers' deposits and other liabilities (excluding derivative liabilities) that are categorised as level two based on market observable inputs. The fair values of financial instruments not recorded at fair value are not materially different to their carrying values.

The following describes the methodologies and assumptions used to determine fair values for those financial instruments which are not already recorded at fair value in the financial statements:

29.6.1 Asset for which fair value approximates carrying value

For financial assets and financial liabilities that have short term maturity (less than three months) it is assumed that the carrying amounts approximate to their fair value. This assumption is also applied to demand deposits and savings accounts without specific maturity.

29.6.2 Financial instruments carried at amortised cost

The fair value of the quoted debt instruments at amortised cost as at 31 December 2022 amounted to AED 818,438 thousand (2021: AED 111,176 thousand). The fair value determination of the quoted debt instruments will fall under level 1 category wherein fair value is determined based on inputs that are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.

30 Capital adequacy

The Bank actively manages its capital to ensure that inherent risks in the business are adequately covered. The capital management process is aligned to the overall business strategy and within the Bank's capital risk appetite complying with the capital requirements set by the CBUAE. The primary objectives of the Bank's capital management are to ensure that the Bank complies with externally imposed capital requirements and that the Bank maintains strong credit ratings and healthy capital ratios in order to support its business and maximise shareholders' value.

The Bank uses the standardised approach for calculating its capital requirements for credit risk. Based on the asset class of the exposure and external credit ratings of the exposure or counterparty from designated credit rating agencies, wherever available, the appropriate risk weights are determined. For the regulatory market risk capital requirements, the Bank uses the standardised approach. For operational risk, the capital requirement is calculated using the basic indicator approach, which is a simple percentage of average positive gross revenues over the last three financial years.

The Bank manages its capital base and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of its activities. In order to maintain or adjust the capital base, the Bank may adjust the amount of dividend payment to shareholders, return capital to shareholders or issue capital securities. No changes were made in the objectives, policies and processes from the previous years.

Tier 1 capital ratio

Notes to the financial statements for the year ended 31 December 2022

30 Capital adequacy (continued)

As per UAE Central Bank Regulation for Basel III, Minimum Capital Requirement including Capital Conservation Buffer ("CCB") for the year ended 31 December 2022 is as below:

Capital element			
Minimum Common Equity Tier 1 (CET 1) ratio	7%		
Minimum tier 1 capital ratio	8.5%		
Minimum capital adequacy ratio	10.5%		
CCB	2.5%		
ССВ	2.370		
Capital structure			
The table below details the regulatory capital resources of the Bank:			
		2022	2021
	\mathbf{A}	ED'000	AED'000
CET 1 / Tier 1 Capital			
Share capital	2,0)62,550	2,062,550
Statutory reserve		51,415	35,943
Special reserve		22,491	7,019
General reserve	/-	9,311	9,311
Fair value reserves on investment securities at FVOCI		.53,621)	3,445
Accumulated losses Regulatory deduction for intensibles		(12,810)	(610,587)
Regulatory deduction for intangibles		(12,892)	
Total CET 1 / Tier 1	1,4	186,444	1,507,681
	<u></u>		
Tier 2 Capital			
Eligible general provision	1	129,668	136,558
Total Tier 2		20.669	126 550
10tal Her 2		129,668	136,558
Total Regulatory Capital	1,6	616,112	1,644,239
•			
		2022	2021
	A	ED'000	AED'000
Risk weighted exposures			
Credit Risk	10	373,414	10,924,600
Operational Risk		794,797	996,951
Market Risk		2,940	2,835
Total Risk weighted exposures	11,	171,151	11,924,386
	==		
CET 1 / Tion I and Tion II Conital			
CET 1 / Tier I and Tier II Capital	1	486,444	1,507,681
CET 1 / Tier I Capital Tier II Capital		129,668	1,307,081
пет п Сарпа			
Total Capital Base	1,	616,112	1,644,239
The Capital Adequacy Ratio as per Basel III capital regulation is giv	en below:		
		2022	2021
Capital Ratios		2022	2021
Total capital adaquacy ratio		% 14.5%	% 13.8%
Total capital adequacy ratio Common equity Tier 1 capital ratio		14.5% 13.3%	13.8% 12.6%
Tion Legality ratio		13.3 /0	12.0%

12.6%

13.3%

31 Social contribution

Social contributions (including donations and charity) made during the year to various beneficiaries amounts to AED 186 thousand (2021: AED 264 thousand).

32 Zakat

The articles of association of the Bank do not require the Bank to pay zakat on behalf of its shareholders. Consequently, distribution of the zakat is the responsibility of the shareholders of the Bank.

33 Legal proceedings

Litigation is a common occurrence in the banking industry due to the nature of the business undertaken. The Bank has proper controls and policies for managing legal claims. Once professional advice has been obtained and the amount of loss reasonably estimated, the Bank makes adjustments to account for any adverse effects which the claims may have on its financial standing. Based on the information available, no material adverse impact on the financial position of the Bank is expected to arise from legal claims as at 31 December 2022 other than to the extent already provided, hence no additional provision for any claim needs to be made in these financial statements.

34 Subsequent event

The shareholders of the Bank in their General Meeting held on 24 January 2023, have approved to issue a non-convertible additional tier 1 instrument up to an amount of USD 150 million or equivalent thereof in other currencies, for the purposes of strengthening the Bank's capital adequacy, subject to the regulatory approvals by the Securities and Commodities Authority and the CBUAE.

35 Comparative figures

Certain comparative figures have been reclassified where appropriate to conform to the presentation and accounting policies adopted in these financial statements.