



THE SAUDI INVESTMENT BANK
(A SAUDI JOINT STOCK COMPANY)

CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT

AS OF AND FOR THE YEAR ENDED DECEMBER 31, 2022



**Ernst & Young Professional Services
(Professional LLC)**
**Paid-up capital (SR 5,500,000 – Five million
five hundred thousand Saudi Riyal)**
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Independent Auditors' Report on the Audit of the Consolidated Financial Statements To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)

Opinion

We have audited the consolidated financial statements of The Saudi Investment Bank (the “Bank”) and its subsidiaries (collectively referred to as the “Group”), which comprise the consolidated statement of financial position as of December 31, 2022, and the consolidated statement of income, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2022, and its consolidated financial performance and its consolidated cash flows for the year then ended, in accordance with International Financial Reporting Standards (“IFRSs”) that are endorsed in the Kingdom of Saudi Arabia and other standards and pronouncements that are endorsed by the Saudi Organization for Chartered and Professional Accountants (“SOCPA”) (collectively referred to as “IFRSs that are endorsed in the Kingdom of Saudi Arabia”).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (“ISAs”) that are endorsed in the Kingdom of Saudi Arabia. Our responsibilities under those standards are further described in the Auditors’ Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the International Code of Ethics for Professional Accountants (including International Independence Standards) that is endorsed in the Kingdom of Saudi Arabia (the “Code”), that is relevant to our audit of the consolidated financial statements, and we have fulfilled our other ethical responsibilities in accordance with the Code’s requirements. 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 the most significance in our audit of the consolidated financial statements of the current year. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each key audit matter below, a description of how our audit addressed the matter is provided in that context:

**Independent Auditors’ Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

| Key audit matter | How our audit addressed the key audit matter |
|---|--|
| <p><i>Expected credit losses over loans and advances</i></p> <p>As of December 31, 2022, the gross loans and advances of the Group were Saudi Riyals (SAR) 70,688 million (2021: SAR 59,760 million) against which an allowance for expected credit losses (“ECL”) of SAR 1,805 million (2021: SAR 1,963 million) was maintained.</p> <p>The determination of the allowance for expected credit losses requires management to make significant estimates and apply significant judgements. This has a material impact on the consolidated financial statements of the Group. The key areas of judgment include:</p> <ol style="list-style-type: none"> 1. Categorisation of loans and advances in Stage 1, 2 and 3 based on the identification of: <ol style="list-style-type: none"> (a) exposures with a significant increase in credit risk (“SICR”) since their origination; and (b) individually impaired / default exposures. <p>In accordance with the requirements of IFRS 9, the Group measures ECL based on the credit losses expected to arise over the next twelve months (‘12 month ECL’), unless there has been a significant increase in credit risk since origination or default, in which case, the allowance is based on the ECL expected to arise over the life of the loans and advances (‘Lifetime ECL’).</p> <p>The Group has applied additional judgments to identify and estimate the likelihood of borrowers experiencing SICR due to the current economic outlook.</p> | <p>We obtained and updated our understanding of management’s process for the assessment of allowance for ECL against loans and advances as required by IFRS 9 Financial Instruments (“IFRS 9), the Group’s allowance for ECL policy and the ECL modelling methodology including any key changes made during the year.</p> <p>We compared the Group’s allowance for ECL policy and ECL methodology to the requirements of IFRS 9.</p> <p>We evaluated the design and implementation and tested the operating effectiveness of the key controls, including relevant IT general and application controls, over:</p> <ul style="list-style-type: none"> • the ECL modelling process, including governance over the models, its validation during the year, including approval of key assumptions and post model adjustments; • the classification of loans and advances into Stages 1,2 and 3, timely identification of SICR and determination of default or individually impaired exposures; • the IT systems and applications supporting the ECL model; and • the integrity of data inputs into the ECL model. <p>For a sample of customers, we assessed:</p> <ul style="list-style-type: none"> • the internal ratings determined by management based on the Group’s internal rating model and considered these assigned ratings in light of external market conditions and available industry information, and also assessed that these were consistent with the ratings used as inputs in the ECL model; • management’s computation of ECL; and • management’s assessment of recoverable cash flows, including the impact of collateral, and other sources of repayment, if any. |

**Independent Auditors’ Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

| Key audit matter | How our audit addressed the key audit matter |
|--|---|
| <p>2. Assumptions used in the ECL model for determining probability of default (“PD”), loss given default (“LGD”) and exposure at default (“EAD”), including but not limited to, assessment of the financial condition of the borrowers, expected future cash flows, developing and incorporating forward looking assumptions, macroeconomic factors and the associated scenarios and expected probability weightages.</p> <p>3. The need to apply post model overlays using expert credit judgement to reflect all relevant risk factors, that might not have been captured by the ECL model.</p> <p>We considered this as a key audit matter as the application of these judgments and estimates, continues to result in greater estimation uncertainty and associated audit risk around the determination of the allowance for ECL as of December 31, 2022.</p> <p><i>Refer to the summary of significant accounting policies note 3(c)(vi) relating to impairment of financial assets, note 2(d)(i) which contains the disclosure of critical accounting judgments, estimates and assumptions relating to impairment losses on financial assets and the impairment assessment methodology used by the Group, note 7 and note 29 which contains the disclosure of impairment against loans and advances, details of credit quality analysis and key assumptions and factors considered in the determination of ECL.</i></p> | <p>We assessed the appropriateness of the Group’s criteria for determination of SICR and identification of “default” or “individually impaired” exposures and their classification into stages. Furthermore, for a sample of exposures, we assessed the appropriateness of the staging classification of the Group’s loan portfolio.</p> <p>We assessed the governance process implemented and the qualitative factors considered by the Group when applying any overlays or making any adjustment to the output from the ECL model, due to data or model limitations or otherwise.</p> <p>We assessed the reasonableness of the underlying assumptions used by the Group in the ECL model, including forward looking assumptions, keeping in view the uncertainty and volatility in economic scenarios.</p> <p>We tested the completeness and accuracy of data supporting the ECL calculation as at 31 December 2022.</p> <p>Where required, we involved our specialists to assist us in reviewing model calculations, evaluating interrelated inputs and assessing reasonableness of assumptions used in the ECL model, particularly around macroeconomic variables, forecasted macroeconomic scenarios and probability weights and assumptions used in post model overlays.</p> <p>We assessed the adequacy of related disclosures in the consolidated financial statements.</p> |

**Independent Auditors' Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

| Key audit matter | How our audit addressed the key audit matter |
|---|---|
| <p><i>Valuation of derivative financial instruments</i></p> <p>As of December 31, 2022, the positive and negative fair value of derivatives held by the Group, excluding the associated company put option referred to below, amounted to SAR 614 million and SAR 47 million, respectively.</p> <p>The Group has entered into various derivative transactions, including commission rate and cross currency swaps, forward foreign exchange and commodity contracts, commission rate futures and options and currency and commodity options. Swaps, forwards and options derivative contracts are over the counter (OTC) derivatives that are not traded in active markets and hence the valuation of these contracts is subjective as it takes into account a number of assumptions which often involves the exercise of judgement by management and model calibrations, including adjustments to the counterparty's own credit risk.</p> <p>The majority of these derivatives are held for trading. Certain commission rate swaps are categorized as fair value hedges in the consolidated financial statements.</p> <p>An inappropriate valuation of derivatives could have a material impact on the consolidated financial statements and a hedge accounting impact in the case of hedge ineffectiveness.</p> <p>We considered this as a key audit matter as there is complexity and subjectivity involved in determining the valuation in general and, in certain cases, due to the use of complex modelling techniques.</p> <p><i>Refer to note 3 (f) of the consolidated financial statements for the accounting policy relating to the valuation of derivatives and note 11 which explains the derivative positions and valuation methodology used by the Group.</i></p> | <p>We determined if the controls over the valuation of derivatives had been appropriately designed and implemented. We selected a sample of derivative financial instruments and:</p> <ul style="list-style-type: none"> • Involved our specialists to assist us in performing an independent valuation of the derivatives sample and compared the result with management's valuation; • Assessed the accuracy of the particulars of derivatives by comparing the terms and conditions with relevant agreements and deal confirmations; • Assessed the key inputs to the derivative valuation models; • Assessed the hedge effectiveness assessment performed by the Group and the appropriateness of related hedge accounting; and • We assessed the adequacy of disclosures in the consolidated financial statements relating to this matter against the requirements of IFRSs that are endorsed in the Kingdom of Saudi Arabia. |

**Independent Auditors’ Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

| Key audit matter | How our audit addressed the key audit matter |
|---|--|
| <p><i>Valuation of associate company put option</i></p> <p>The Group’s derivatives as of December 31, 2022, includes a put option with a positive fair value of SAR 99 million (2021: SAR 164 million).</p> <p>This put option is embedded within the agreement (“the Agreement”) with the other shareholder in an associated company and gives the Group an option to sell its share in the associated company to the other shareholder based on a strike price determined in accordance with the Agreement.</p> <p>In accordance with the Group’s accounting policy, this put option is segregated from the Agreement and is measured at its fair value.</p> <p>The Group uses an option pricing model to fair value the put option, which requires certain inputs which are not observable in the current market. These inputs include historical results of the associate company and other inputs which require management’s judgment, including estimations about the future results of the associated company, the detrimental effects on the operating results of the associated company which may arise from an exercise of the option, and an estimate of the fair value of the underlying investment.</p> <p>This is considered as a key audit matter as the valuation of this put option, as mentioned above, requires management to apply significant judgments and make significant estimates.</p> <p><i>Refer to the following notes to the consolidated financial statements: summary of significant accounting policies note 3(f) which explains the accounting policy for derivative financial instruments and hedge accounting, note 2(d)(ii) which explains critical judgments and estimates for fair value measurement, note 11 which explains the put option positions and note 30 which explains the fair values of financial assets and liabilities.</i></p> | <p>We determined if the controls over the valuation of the associate company put option had been appropriately designed and implemented.</p> <p>We inspected the Agreement to obtain an understanding of the principal terms of the put option.</p> <p>We considered the put option valuation performed by management and assessed the methodology and key assumptions used by management.</p> <p>We involved our valuation experts to assess the valuation of the associated company put option determined by management.</p> <p>We assessed the adequacy of disclosures in the consolidated financial statements relating to this matter against the requirements of IFRSs that are endorsed in the Kingdom of Saudi Arabia.</p> |

**Independent Auditors' Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

Other Information

The Board of Directors is responsible for the other information in the Group's annual report. The other information consists of the information included in the Group's 2022 annual report, other than the consolidated financial statements and our auditors' report thereon. The annual report is expected to be made available to us after the date of this auditors' report.

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

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

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

The Directors are responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the IFRSs that are endorsed in the Kingdom of Saudi Arabia, the applicable requirements of the Regulations for Companies, the Banking Control Law in the Kingdom of Saudi Arabia and the Bank's Bylaws, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance, i.e. the Board of Directors, are responsible for overseeing the Group's financial reporting process.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

**Independent Auditors' Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements (Continued)

As part of an audit in accordance with ISAs that are endorsed in the Kingdom of Saudi Arabia, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

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

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

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

**Independent Auditors' Report on the Audit of the Consolidated Financial Statements
To the Shareholders of The Saudi Investment Bank (A Saudi Joint Stock Company)
(continued)**

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements (Continued)

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

Report on Other Legal and Regulatory Requirements

Based on the information that has been made available to us, nothing has come to our attention that causes us to believe that the Bank was not in compliance, in all material respects, with the applicable requirements of the Regulations for Companies, the Banking Control Law in the Kingdom of Saudi Arabia and the Bank's Bylaws in so far as they affect the preparation and presentation of the consolidated financial statements for the year ended December 31, 2022.

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13 Sha'ban 1444 H
5 March 2023

THE SAUDI INVESTMENT BANK
CONSOLIDATED STATEMENT OF FINANCIAL POSITION
AS OF DECEMBER 31, 2022 AND 2021

| | Notes | 2022 SAR'000 | 2021 SAR'000 |
|--|---------|--------------------|--------------------|
| ASSETS | | | |
| Cash and balances with SAMA | 4a | 6,401,258 | 5,932,948 |
| Due from banks and other financial institutions, net | 5a,30c | 1,304,701 | 5,445,778 |
| Investments, net | 6a | 28,179,959 | 28,841,751 |
| Positive fair values of derivatives, net | 11c,30a | 713,003 | 663,971 |
| Loans and advances, net | 7a,30c | 68,883,198 | 57,798,351 |
| Investments in associates | 8b | 922,985 | 883,700 |
| Other real estate | | 451,981 | 451,981 |
| Property, equipment, and right of use assets, net | 9a | 1,212,374 | 999,548 |
| Intangible assets, net | 9b | 428,342 | 369,279 |
| Other assets, net | 10a | 572,811 | 231,997 |
| Total assets | | 109,070,612 | 101,619,304 |
| LIABILITIES AND EQUITY | | | |
| Liabilities | | | |
| Due to banks and other financial institutions, net | 12a,30c | 20,892,470 | 21,792,608 |
| Customers' deposits | 13a,30c | 69,578,526 | 61,484,997 |
| Negative fair values of derivatives, net | 11c,30a | 47,045 | 230,147 |
| Other liabilities | 14a | 1,762,875 | 1,810,077 |
| Total liabilities | | 92,280,916 | 85,317,829 |
| Equity | | | |
| Share capital | 15 | 10,000,000 | 7,500,000 |
| Statutory reserve | 16 | 3,376,000 | 2,999,000 |
| Other reserves | 6f | (1,207,944) | 562,063 |
| Retained earnings | | 956,640 | 715,412 |
| Proposed dividend | 17 | 450,000 | 525,000 |
| Proposed bonus shares issuance | 17 | - | 2,500,000 |
| Shareholders' equity | | 13,574,696 | 14,801,475 |
| Tier I Sukuk | 35 | 3,215,000 | 1,500,000 |
| Total equity | | 16,789,696 | 16,301,475 |
| Total liabilities and equity | | 109,070,612 | 101,619,304 |



Abdallah Salih Jum'ah
Chairman



Faisal Al-Omran
Chief Executive Officer



Shankar Chattanathan
Chief Financial Officer

The accompanying notes 1 to 43 form an integral part of these consolidated financial statements.

THE SAUDI INVESTMENT BANK
CONSOLIDATED STATEMENT OF INCOME
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

| | <u>Notes</u> | <u>2022 SAR'000</u> | <u>2021 SAR'000</u> |
|--|--------------|-------------------------|-------------------------|
| Special commission income | 19 | 4,067,318 | 2,819,992 |
| Special commission expense | 19 | 1,235,038 | 467,594 |
| Net special commission income | | 2,832,280 | 2,352,398 |
| Fee income from banking services, net | 20 | 295,470 | 326,423 |
| Exchange income, net | | 196,478 | 161,725 |
| Unrealized loss on FVTPL financial instruments, net | | (71,063) | (182,991) |
| Realized gain on FVTPL financial instruments, net | | 1,333 | 6,867 |
| Gains on disposals of FVOCI debt securities, net | 21 | 10,791 | 74,106 |
| Other income | | 7 | 14,520 |
| Total operating income | | 3,265,296 | 2,753,048 |
| Salaries and employee-related expenses | 22a | 747,237 | 687,382 |
| Rent and premises related expenses | | 67,504 | 69,581 |
| Depreciation and amortization | 9 | 154,986 | 150,949 |
| Other general and administrative expenses | 37b | 462,891 | 361,611 |
| Operating expenses before provisions for credit and other losses | | 1,432,618 | 1,269,523 |
| Provisions for credit and other losses | 37a | 191,569 | 271,066 |
| Total operating expenses | | 1,624,187 | 1,540,589 |
| Operating income | | 1,641,109 | 1,212,459 |
| Share in earnings of associates | 8b | 70,856 | 54,808 |
| Income before provisions for Zakat | | 1,711,965 | 1,267,267 |
| Provisions for Zakat | 24a | 204,110 | 205,611 |
| Net income | | 1,507,855 | 1,061,656 |
| Basic and diluted earnings per share (expressed in SAR per share) | 23b | 1.37 | 0.99 |


 Abdallah Salih Jum'ah
 Chairman


 Faisal Al-Omran
 Chief Executive Officer


 Shankar Chattanathan
 Chief Financial Officer

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THE SAUDI INVESTMENT BANK
CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

| | <u>Notes</u> | <u>2022 SAR'000</u> | <u>2021 SAR'000</u> |
|---|--------------|-------------------------|-------------------------|
| Net income | | <u>1,507,855</u> | <u>1,061,656</u> |
| Other comprehensive loss | | | |
| Items that cannot be reclassified to the consolidated statement of income in subsequent periods: | | | |
| Net change in fair value of equity investments held at fair value through other comprehensive income | | (179,370) | (97,876) |
| Net change in present value of defined benefit obligations due to change in actuarial assumptions | | 16,547 | 1,785 |
| Items that can be reclassified to the consolidated statement of income in subsequent periods: | | | |
| Net change in fair value of debt securities held at fair value through other comprehensive income | | (1,593,549) | (60,944) |
| Fair value gains transferred to the consolidated statement of income on disposals of FVOCI debt securities, net | 21 | (10,791) | (74,106) |
| Share in other comprehensive gain of associates | 8b | - | 1,161 |
| Total other comprehensive loss | | <u>(1,767,163)</u> | <u>(229,980)</u> |
| Total comprehensive (loss) income | | <u>(259,308)</u> | <u>831,676</u> |



Abdallah Salih Jum'ah
Chairman



Faisal Al-Omran
Chief Executive Officer



Shankar Chattanathan
Chief Financial Officer

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THE SAUDI INVESTMENT BANK

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2022 (SAR'000)

| | Notes | Share capital | Statutory reserve | Other reserves | Retained earnings | Proposed dividend | Proposed bonus shares issuance | Shareholders' equity | Tier I Sukuk | Total equity |
|--|-------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------------------|----------------------|------------------|-------------------|
| Balances at the beginning of the year | | 7,500,000 | 2,999,000 | 562,063 | 715,412 | 525,000 | 2,500,000 | 14,801,475 | 1,500,000 | 16,301,475 |
| Net income | | - | - | - | 1,507,855 | - | - | 1,507,855 | - | 1,507,855 |
| Total other comprehensive loss | | - | - | (1,767,163) | - | - | - | (1,767,163) | - | (1,767,163) |
| Total comprehensive loss | | - | - | (1,767,163) | 1,507,855 | - | - | (259,308) | - | (259,308) |
| Dividends paid | 17 | - | - | - | (300,000) | (525,000) | - | (825,000) | - | (825,000) |
| Tier I Sukuk costs | | - | - | - | (142,471) | - | - | (142,471) | - | (142,471) |
| Realized gain on disposal of FVOCI equity securities | | - | - | (2,844) | 2,844 | - | - | - | - | - |
| Increase in share capital through issuance of bonus shares | 17 | 2,500,000 | - | - | - | - | (2,500,000) | - | - | - |
| Repayment of Tier I Sukuk | 35 | - | - | - | - | - | - | - | (285,000) | (285,000) |
| Issuance of Tier I Sukuk | 35 | - | - | - | - | - | - | - | 2,000,000 | 2,000,000 |
| Transfer to statutory reserve | 16 | - | 377,000 | - | (377,000) | - | - | - | - | - |
| Proposed dividend | 17 | - | - | - | (450,000) | 450,000 | - | - | - | - |
| Balances at the end of the year | | 10,000,000 | 3,376,000 | (1,207,944) | 956,640 | 450,000 | - | 13,574,696 | 3,215,000 | 16,789,696 |



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Chairman



Faisal Al-Omran
Chief Executive Officer



Shankar Chattanathan
Chief Financial Officer

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THE SAUDI INVESTMENT BANK

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY - continued

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

| | | 2021 (SAR '000) | | | | | | | | | |
|---|-------|-----------------|-------------------|-----------------|----------------|-------------------|-------------------|--------------------------------|----------------------|--------------|--------------|
| | Notes | Share capital | Statutory reserve | Treasury shares | Other reserves | Retained earnings | Proposed dividend | Proposed bonus shares issuance | Shareholders' equity | Tier I Sukuk | Total equity |
| Balances at the beginning of the year | | 7,500,000 | 5,233,000 | (1,041,067) | 792,043 | 847,057 | - | - | 13,331,033 | 2,000,000 | 15,331,033 |
| Net income | | - | - | - | - | 1,061,656 | - | - | 1,061,656 | - | 1,061,656 |
| Total other comprehensive loss | | - | - | - | (229,980) | - | - | - | (229,980) | - | (229,980) |
| Total comprehensive income | | - | - | - | (229,980) | 1,061,656 | - | - | 831,676 | - | 831,676 |
| Dividends paid | 17 | - | - | - | - | (270,002) | - | - | (270,002) | - | (270,002) |
| Tier I Sukuk costs | | - | - | - | - | (110,699) | - | - | (110,699) | - | (110,699) |
| Repayment of Tier I Sukuk | 35 | - | - | - | - | - | - | - | - | (500,000) | (500,000) |
| Sale of treasury shares and related costs | 36 | - | - | 1,041,067 | - | (21,600) | - | - | 1,019,467 | - | 1,019,467 |
| Transfer to statutory reserve | 16 | - | 266,000 | - | - | (266,000) | - | - | - | - | - |
| Proposed bonus shares issuance | 17 | - | (2,500,000) | - | - | - | - | 2,500,000 | - | - | - |
| Proposed dividend | 17 | - | - | - | - | (525,000) | 525,000 | - | - | - | - |
| Balances at the end of the year | | 7,500,000 | 2,999,000 | - | 562,063 | 715,412 | 525,000 | 2,500,000 | 14,801,475 | 1,500,000 | 16,301,475 |



Abdallah Salih Jum'ah
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The accompanying notes 1 to 43 form an integral part of these consolidated financial statements.

THE SAUDI INVESTMENT BANK
CONSOLIDATED STATEMENT OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

| | Notes | 2022 SAR '000 | 2021 SAR '000 |
|---|-------|--------------------|------------------|
| OPERATING ACTIVITIES | | | |
| Net income | | 1,507,855 | 1,061,656 |
| Adjustments to reconcile net income to net cash (used in) provided from operating activities | | | |
| Net accretion of discounts and net amortization of premiums on investments, net | | (6,706) | 20,644 |
| Net change in accrued special commission income | | (385,520) | 57,440 |
| Net change in accrued special commission expense | | 417,577 | 81,153 |
| Net change in deferred loan fees | | 14,093 | 7,287 |
| Gains on disposals of FVOCI debt securities, net | 21 | (10,791) | (74,106) |
| Unrealized fair value through profit and loss | | 71,063 | 182,991 |
| Realized fair value through profit and loss | | (1,333) | (6,867) |
| Depreciation and amortization | | 154,986 | 150,949 |
| Gain on sales of other real estate, property and equipment | | (7) | (14,520) |
| Net effect of Commission free deposits from SAMA and SAMA Private Sector Financing Support Program | | (116,510) | (120,292) |
| Provisions for credit and other losses | 37a | 191,569 | 271,066 |
| Share in earnings of associates | 8b | (70,856) | (54,808) |
| | | 1,765,420 | 1,562,593 |
| Net (increase) decrease in operating assets: | | | |
| Statutory deposit with SAMA | | (202,874) | (121,906) |
| Due from banks and other financial institutions maturing after three months from acquisition date | | 17,544 | (249) |
| Loans and advances | | (9,894,116) | (3,054,129) |
| Positive fair values of derivatives, net | | (480,985) | 352,271 |
| Other real estate | | - | (36,803) |
| Other assets | | (307,395) | (28,563) |
| Net increase (decrease) in operating liabilities: | | | |
| Due to banks and other financial institutions, net | | (2,027,872) | 1,716,701 |
| Customers' deposits | | 7,817,005 | 1,404,787 |
| Negative fair values of derivatives, net | | 329,593 | (97,016) |
| Other liabilities | | 274,043 | 146,416 |
| | | (2,709,637) | 1,844,102 |
| Zakat payments | | (349,879) | (378,103) |
| Net cash (used in) provided from operating activities | | (3,059,516) | 1,465,999 |
| INVESTING ACTIVITIES | | | |
| Proceeds from sales and maturities of investments | | 4,191,801 | 7,367,111 |
| Purchases of investments | | (5,340,526) | (6,036,013) |
| Dividends received from associates | 8b | 31,571 | 18,013 |
| Acquisitions of property, equipment, and intangibles | | (453,381) | (181,790) |
| Proceeds from sales of property, equipment, and intangibles | | - | 33 |
| Net cash (used in) provided from investing activities | | (1,570,535) | 1,167,354 |


Abdallah Salih Jum'ah
Chairman


Faisal Al-Omran
Chief Executive Officer


Shankar Chattanathan
Chief Financial Officer

The accompanying notes 1 to 43 form an integral part of these consolidated financial statements.

THE SAUDI INVESTMENT BANK

CONSOLIDATED STATEMENT OF CASH FLOWS - continued

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021


| | Notes | 2022 SR '000 | 2021 SR '000 |
|--|--------------|-------------------------|-------------------------|
| FINANCING ACTIVITIES | | | |
| Sale of Treasury shares, net | 36 | - | 1,019,467 |
| Repayment of Tier I Sukuk | 35 | (285,000) | (500,000) |
| Issuance of Tier I Sukuk | 35 | 2,000,000 | - |
| Dividends paid | 17 | (825,000) | (270,002) |
| Repayment of Term loan | | - | (2,000,000) |
| Tier I Sukuk costs | | (142,471) | (110,699) |
| Net cash provided from (used in) financing activities | | 747,529 | (1,861,234) |
| Net (decrease) increase in cash and cash equivalents | | (3,882,522) | 772,119 |
| Cash and cash equivalents | | | |
| Cash and cash equivalents at the beginning of the year | 4b | 8,038,903 | 7,266,784 |
| Net (decrease) increase in cash and cash equivalents | | (3,882,522) | 772,119 |
| Cash and cash equivalents at the end of the year | 4b | 4,156,381 | 8,038,903 |



Abdallah Salih Jum'ah
Chairman



Faisal Al-Omran
Chief Executive Officer



Shankar Chattanathan
Chief Financial Officer

The accompanying notes 1 to 43 form an integral part of these consolidated financial statements.

THE SAUDI INVESTMENT BANK
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

1. General

The Saudi Investment Bank (the “Bank”), a Saudi joint stock company, was formed pursuant to Royal Decree No. M/31 dated 25 Jumada II 1396H, corresponding to June 23, 1976 in the Kingdom of Saudi Arabia (“KSA”). The Bank operates under Commercial Registration No. 1010011570 dated 25 Rabie Awwal 1397H, corresponding to March 16, 1977 through its 51 branches (2021: 51 branches) in KSA. The address of the Bank’s Head Office is as follows:

The Saudi Investment Bank
Head Office
P. O. Box 3533
Riyadh 11481, KSA

The Bank offers a full range of commercial and retail banking services. The Bank also offers Shariah compliant (non-interest based) banking products and services, which are approved and supervised by an independent Shariah Board established by the Bank.

These consolidated financial statements include the financial statements of the Bank and the financial statements of the following subsidiaries (collectively referred to as the “Group” in these consolidated financial statements):

- a) “Alistithmar for Financial Securities and Brokerage Company” (Alistithmar Capital), a Saudi closed joint stock company, which is registered in KSA under Commercial Registration No. 1010235995 issued on 8 Rajab 1428H (corresponding to July 22, 2007), and is 100% owned by the Bank. The principal activities of Alistithmar Capital include dealing in securities as principal and agent, underwriting, management of investment funds and private investment portfolios on behalf of customers, and arrangement, advisory and custody services relating to financial securities;
- b) “Saudi Investment Real Estate Company”, a limited liability company, which is registered in KSA under commercial registration No. 1010268297 issued on 29 Jumada Awwal 1430H (corresponding to May 25, 2009), and is owned 100% by the Bank. The primary objective of the Company is to hold title deeds as collateral on behalf of the Bank for real estate related lending transactions;
- c) “SAIB Markets Limited Company”, a Cayman Islands limited liability company, registered in the Cayman Islands on July 18, 2017, and is 100% owned by the Bank. The objective of the Company is to conduct derivatives and repurchase activities on behalf of the Bank.

References to the Bank hereafter in these consolidated financial statements refer to disclosures that are relevant only to the Bank and not collectively to the Group.

2. Basis of preparation

a) Statement of compliance

These consolidated financial statements as of and for the year ended December 31, 2022 have been prepared in accordance with International Financial Reporting Standards (“IFRS”) as endorsed in KSA and other standards and pronouncements issued by the Saudi Organization for Chartered and Professional Accountants (“SOCPA”); and are in compliance with the provisions of the Banking Control Law, the Regulations for Companies in KSA, and By-Laws of the Bank.

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2. Basis of preparation - continued

b) Basis of measurement and presentation

These consolidated financial statements are prepared under the historical cost convention except for the following items in the consolidated statement of financial position:

- Derivatives are measured at fair value;
- Financial instruments designated as Fair Value through Profit or Loss ("FVTPL") are measured at fair value;
- Investments designated as Fair Value through Other Comprehensive Income ("FVOCI") are measured at fair value;
- Recognized financial assets and financial liabilities designated as hedged items in qualifying fair value hedge relationships are adjusted for changes in fair value attributable to the risk being hedged; and
- Defined benefit obligations are recognized at the present value of future obligations using the Projected Unit Credit Method.

The statement of financial position is stated broadly in the order of liquidity.

c) Functional and presentation currency

These consolidated financial statements are presented in Saudi Arabian Riyals (SAR) which is the Group's functional currency. Except as otherwise indicated, financial information presented in SAR has been rounded off to the nearest thousand.

d) Critical accounting judgements, estimates and assumptions

The preparation of the consolidated financial statements in conformity with IFRS as endorsed in KSA requires the use of certain critical accounting judgements, estimates and assumptions that affect the reported amounts of assets and liabilities. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. Such judgements, estimates and assumptions are continually evaluated and are based on historical experience and other factors, including obtaining professional advice and expectations of future events that are believed to be reasonable under the circumstances.

Revisions to accounting estimates are recognized in the period in which the estimate is revised, if the revision affects only that period, or in the period of revision and in future periods if the revision affects both current and future periods. Significant areas where management has used estimates, assumptions, or exercised judgements are as follows:

- 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 ("SPPI") on the principal amount outstanding (note 3c);
- Impairment losses on financial assets (note 2di);
- Fair value measurement (note 2dii);
- Impairment of non-financial assets (note 2diii);
- Determination of control over investment funds (note 2div);
- Determination of significant influence over investees, including assessment of potential voting rights (note 2dv);
- Going concern (note 2dvi);
- Lease liabilities – determination of lease terms and estimation of the Incremental Borrowing Rate ("IBR") (note 2dvii);
- Depreciation and amortization (note 2dviii);
- Provisions for liabilities and charges (note 2dix);
- Employee benefit obligation – key actuarial assumptions (note 2dx);
- Government grants (note 3h); and
- Classification of Tier I Sukuk (note 2dxi).

THE SAUDI INVESTMENT BANK
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2. Basis of preparation - continued

i) Impairment losses on financial assets

The measurement of impairment losses under IFRS 9 - *Financial Instruments* across all categories of financial assets requires judgement, and in particular, the estimation of the amount and timing of future cash flows, collateral values when determining impairment losses, and the assessment of a significant increase in credit risk. These estimates are driven by a number of factors, and the changes to these factors can result in different levels of allowances.

The Group's Expected Credit Loss ("ECL") calculations are outputs of complex models with a number of underlying assumptions regarding the choice of variable inputs and their interdependencies.

Elements of the ECL models that are considered accounting judgements and estimates include:

- The Group's internal credit grading model, which assigns Probability of Defaults ("PDs") to individual grades;
- The Group's criteria for assessing if there has been a significant increase in credit risk ("SICR") where allowances for financial assets should be measured on a Lifetime ECL basis and the qualitative assessment;
- The segmentation of financial assets when their ECL is assessed on a collective basis;
- Development of ECL models, including the various formulas and the choice of inputs;
- Determination of associations between macroeconomic scenarios and economic inputs, such as Gross Domestic Product ("GDP"), unemployment levels and collateral values, and the effect on PDs, Exposures at Default ("EADs") and Loss Given Defaults ("LGDs"); and
- Selection of forward-looking macroeconomic scenarios and their probability weightages, to derive the economic inputs into the ECL models.

ii) Fair value measurement

The Group measures financial instruments, such as derivatives, at fair value at each consolidated statement of financial position date, except as disclosed in note 30c.

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. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible to or by the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their best economic interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data is available to measure fair value, while maximizing the use of relevant observable market inputs and minimizing the use of unobservable inputs.

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2. Basis of preparation - continued

All assets and liabilities for which fair value is measured or disclosed in the consolidated statement of financial position are categorized within a fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level 1. Quoted prices in active markets for the same or identical instrument that an entity can access at the measurement date (i.e., without modification or proxy);

Level 2. Quoted prices in active markets for similar assets and liabilities or other valuation techniques for which all significant inputs are based on observable market data; and

Level 3. Valuation techniques for which any significant input is not based on observable market data.

For assets and liabilities that are recognized in the consolidated statement of financial position on a recurring basis, the Group determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each financial reporting period.

The Group determines the policies and procedures for both recurring fair value measurement, such as unquoted financial assets, and for any non-recurring measurement, such as assets held for distribution in discontinued operations.

External subject matter experts are involved from time to time for the valuation of certain assets. Involvement of external subject matter experts is decided upon annually. Selection criteria include market knowledge, reputation, independence, and whether professional standards are maintained.

At each financial reporting date, the Group analyzes the movements in the values of assets and liabilities which are required to be re-measured or re-assessed as per the Group's accounting policies. For this analysis, the Group verifies the major inputs applied in the latest valuation by agreeing the information in the valuation computation to contracts and other relevant documents. The Group also compares the changes in the fair value of each asset and liability with relevant external sources to determine whether the change is reasonable.

For the purpose of fair value disclosures, the Group has determined the classes of assets and liabilities on the basis of the nature, characteristics, and the related risks of the asset or liability, and the level of the fair value hierarchy as explained above.

iii) Impairment of non-financial assets

The carrying amount of non-financial assets are reviewed at each reporting date or more frequently to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

An impairment loss is recognized if the carrying amount of an asset or its cash-generating unit ("CGU") exceeds its recoverable amount. The recoverable amount of an asset or CGU is the higher of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. The fair value less costs to sell is based on observable market prices or, if no observable market prices exist, estimated prices for similar assets or if no estimated prices for similar assets are available, then based on discounted future cash flow calculations.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount.

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2. Basis of preparation - continued

An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

iv) Determination of control over investment funds

The control indicators set out in note 3b are subject to management's judgement. The Group also acts as Fund Manager to several investment funds. Determining whether the Group controls individual investment funds usually focuses on the assessment of the aggregate economic interests of the Group in an individual fund (comprising any carried interests and expected management fees) and the investors' rights to remove the Fund Manager. As a result, the Group has concluded that it acts as an agent for the investors in all cases, and therefore has not consolidated the financial statements of these funds.

v) Determination of significant influence over investees

Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies. Management uses judgement when determining whether the Group has significant influence over investees. Management also considers the existence and effect of potential voting rights that are currently exercisable or convertible, including potential voting rights held by other entities.

In assessing whether potential voting rights contribute to significant influence, the Group examines all facts and circumstances (including the terms of exercise of the potential voting rights, the probable time frame to exercise the potential voting rights and any other contractual arrangements whether considered individually or in combination) that affect potential rights, except the intention of management and the financial ability to exercise or convert.

The key judgments applied in determination of significant influence over investees are set out in note 8b.

vi) Going concern

The Group's management has made an assessment of the Group's ability to continue as a going concern and is satisfied that the Group has the resources to continue in business for the foreseeable future. Furthermore, management is not aware of any material uncertainties that may cast significant doubt on the Group's ability to continue as a going concern. Therefore, the consolidated financial statements are prepared on the going concern basis.

vii) Determination of lease terms

In determining the lease terms for the purposes of calculation of lease liabilities and Right of Use ("ROU") leased assets, management considers all facts and circumstances that create an economic incentive to exercise an extension option, or not to exercise a termination option. Extension options (or periods after termination options) are only included in the lease terms if the lease is reasonably certain to be extended or not terminated.

The Group also reassesses whether it is reasonably certain to exercise the options if there is a significant event or significant change in circumstances within its control.

viii) Depreciation and amortization

Management uses judgement when determining the periods used for purposes of calculating depreciation and amortization for property, equipment, ROU leased assets and Information Technology intangible assets. The judgement includes estimates of any residual values, the estimated periods over which future economic benefits will flow to the Group, and the choice of depreciation and amortization methods.

THE SAUDI INVESTMENT BANK
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

2. Basis of preparation - continued

ix) Provisions for liabilities and charges

The Group receives legal claims against it in the normal course of business. Management makes judgments in assigning the risk that might exist in such claims. It also sets appropriate provisions against probable losses. The claims are recorded or disclosed, as appropriate, in the consolidated financial statements based on the best estimate of the amount required to settle the claim.

x) Employee Benefit obligation

The Group operates an end of service benefit plan for its employees based on the prevailing Saudi Labor laws. The liability for the plan is estimated in accordance with International Accounting Standard (“IAS”) 19 – *Employee Benefits* as endorsed in KSA, by a qualified actuary using a projected unit credit method.

Accruals are made in accordance with actuarial valuation based on various actuarial assumptions while the benefit payments are discharged as and when the benefit payments are due. The key actuarial assumptions used to estimate the plan liability are disclosed in note 34b.

xi) Classification of Tier I Sukuk

The classification of Tier I Sukuk requires significant judgement as certain clauses of the Offering Circular require interpretation. The Group classifies, as part of equity, the Tier I Sukuk issued with no fixed redemption dates (Perpetual Sukuk) and not obliging the Group for payment of special commission upon the occurrence of a non-payment event or non-payment election, whereby the Group may at its sole discretion (subject to certain terms and conditions) elect not to make any distributions. Such a non-payment event or non-payment election represents that the remedies available to the Sukukholders are limited in number and scope and are very difficult to exercise.

The related initial costs and distributions thereon are recognized directly in the consolidated statement of changes in equity under retained earnings as “Tier I Sukuk costs”.

3. Summary of significant accounting policies

The significant accounting policies adopted in the preparation of these consolidated financial statements are set out below.

a) Changes in accounting policies

The accounting policies used in the preparation of these consolidated financial statements are consistent with those used in the preparation of annual consolidated financial statements for the year ended December 31, 2021 except for the below standards, interpretations, and amendments that became applicable for annual reporting periods beginning on or after January 1, 2022:

| Standard, interpretation, amendments | Description | Effective date |
|--|--|---|
| Amendment to IFRS 16 - <i>Leases – COVID-19 related rent concessions</i> | As a result of the Coronavirus (COVID-19) pandemic, rent concessions have been granted to lessees. In May 2020, the International Accounting Standards Board (“IASB”) published an amendment to IFRS 16 that provided an optional practical expedient for lessees from assessing whether a rent concession related to COVID-19 is a lease modification. On March 31, 2021, the IASB published an additional amendment to extend the date of the practical expedient from June 30, 2021 to June 30, 2022. | Annual periods beginning on or after April 1, 2021. |
| Extension of the practical expedient | Lessees can select to account for such rent concessions in the same way as they would if they were not lease modifications. In many cases, this will result in accounting for the concession as variable lease payments in the period(s) in which the event or condition that triggers the reduced payment occurs. | |

THE SAUDI INVESTMENT BANK
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

3. Summary of significant accounting policies – continued

| Standard, interpretation, amendments | Description | Effective date |
|--|---|---|
| A number of narrow-scope amendments to IFRS 3, IAS 16, IAS 37 and some annual improvements on IFRS 1, IFRS 9, IAS 41 and IFRS 16 | <p>Amendments to IFRS 3 - <i>Business combinations</i> update a reference in IFRS 3 to the <i>Conceptual Framework for Financial Reporting</i> without changing the accounting requirements for business combinations.</p> <p>Amendments to IAS 16 - <i>Property, plant and equipment</i> prohibit an entity from deducting from the cost of property, plant and equipment amounts received from selling items produced while the entity is preparing the asset for its intended use. Instead, an entity will recognize such sale proceeds and related costs in the consolidated statement of income.</p> <p>Amendments to IAS 37 - <i>Provisions, contingent liabilities and contingent assets</i> specify which costs an entity includes when assessing whether a contract will be loss-making.</p> <p>Annual improvements make minor amendments to IFRS 1 - <i>First-time Adoption of IFRS</i>, IFRS 9 - <i>Financial instruments</i>, IAS 41 – <i>Agriculture</i> and the Illustrative Examples accompanying IFRS 16 - <i>Leases</i>.</p> | Annual periods beginning on or after January 1, 2022. |

The Group has assessed that these amendments have no significant impact on the consolidated financial statements.

b) Basis of consolidation

These consolidated financial statements are comprised of the financial statements of the Bank and its subsidiaries as identified in note 1. The financial statements of the subsidiaries are prepared for the same reporting period as that of the Bank, using consistent accounting policies. Changes are made to the accounting policies of the subsidiaries when necessary to align with the accounting policies of the Group.

Subsidiaries are investees controlled by the Group. The Group controls an investee when it is exposed, or has rights to, variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The financial statements of the subsidiaries are included in the consolidated financial statements from the date the Group obtains control of the investee and ceases when the Group loses control of the investee.

A joint venture is an arrangement in which the Group has joint control, whereby the Group has rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities.

A structured entity is an entity designed so that its activities are not governed by way of voting rights. In assessing whether the Group has power over such investees in which it has an interest, the Group considers factors such as purpose and design of the investee, its practical ability to direct the relevant activities of the investee, the nature of its relationship with the investee, and the size of its exposure to the variability of returns of the investee. The financial statements of any such structured entities are consolidated from the date the Group obtains control and until the date when the Group ceases to control the investee.

Specifically, the Group controls an investee if and only if the Group has:

- Power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee);
- Exposure, or rights, to variable returns from its involvement with the investee; and
- The ability to use its power over the investee to affect amount of its returns.

3. Summary of significant accounting policies - continued

When the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement with the other vote holders of the investee;
- Rights arising from other contractual arrangements; and
- The Group's voting rights and potential voting rights granted by equity instruments such as shares.

The Group re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control summarized above. Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control over the subsidiary. Income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the date the Group obtains control until the date the Group ceases to control the subsidiary.

A change in the ownership interest of a subsidiary, without a loss of control, is accounted for as an equity transaction. If the Group loses control over a subsidiary, it:

- Derecognizes the assets (including goodwill) and liabilities of the subsidiary;
- Derecognizes the carrying amount of any non-controlling interests;
- Derecognizes the cumulative translation differences recorded in equity;
- Recognizes the fair value of the consideration received;
- Recognizes the fair value of any investment retained;
- Recognizes any surplus or deficit in the consolidated statement of income; and
- Reclassifies the parent's share of components previously recognized in Other Comprehensive Income ("OCI") to the consolidated statement of income or retained earnings, as appropriate, as would be required if the Group had directly disposed of the related assets or liabilities.

All Intra-group balances and any income and expenses arising from intra-group transactions, are eliminated in preparing these consolidated financial statements.

c) Financial assets and financial liabilities

i) Recognition and Initial measurement

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

ii) Classification of financial assets

On initial recognition, a financial asset is classified as measured at amortized cost, FVOCI or FVTPL.

Financial Assets at amortized cost

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated at FVTPL:

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

THE SAUDI INVESTMENT BANK
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

3. Summary of significant accounting policies - continued

Financial Assets at FVOCI

Debt Instruments

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

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

FVOCI debt instruments are subsequently measured at fair value with gains and losses arising due to changes in fair value recognized in OCI. Special commission income and foreign exchange gains and losses are recognized in the consolidated statement of income.

Equity Investments

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

Financial Assets at FVTPL

All other financial assets are classified as measured at FVTPL.

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

Reclassification

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

Business model assessment

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

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

3. Summary of significant accounting policies - continued

The business model assessment is also based on reasonably expected scenarios without taking “worst case” or “stress case” scenarios into account. If cash flows after initial recognition are realized in a way that is different from the Group's original expectations, the Group does not change the classification of the remaining financial assets held in that business model, but incorporates such information when assessing newly originated or newly purchased financial assets in the future.

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

Assessments whether contractual cash flows are solely payments of principal and interest

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

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

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

iii) Classification of financial liabilities

The Group classifies its financial liabilities at amortized cost. Amortized cost is calculated by taking into account any discount or premium on issued funds, and costs that are an integral part of the expected special commission rate.

iv) Derecognition

Financial assets

The Group derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

On derecognition of a financial asset, the difference between the carrying amount of the asset (or the carrying amount allocated to the portion of the asset derecognized) and the sum of (i) the consideration received (including any new asset obtained less any new liability assumed) and (ii) any cumulative gain or loss that had been recognized in OCI is recognized in the consolidated statement of income.

When assets are sold to a third party with a concurrent total rate of return swap on the transferred assets, the transaction is accounted for as a secured financing transaction similar to sale and repurchase transactions, as the Group retains all or substantially all of the risks and rewards of ownership of such assets.

3. Summary of significant accounting policies - continued

In transactions in which the Group neither retains nor transfers substantially all of the risks and rewards of ownership of a financial asset and it retains control over the asset, the Group continues to recognize the asset to the extent of its continuing involvement, determined by the extent to which it is exposed to changes in the value of the transferred asset.

In certain transactions, the Group may retain the obligation to service a transferred financial asset for a fee. The transferred asset is derecognized if it meets the derecognition criteria. However, an asset or liability is recognized for the servicing contract if the servicing fee is more than adequate (asset) or is less than adequate (liability) for performing the servicing.

The Group may securitize various loans and advances to customers or investment securities, which generally result in the sale of these assets to unconsolidated securitization vehicles and the Bank transferring substantially all of the risks and rewards of ownership. The securitization vehicles in turn issue securities to investors. Interests in the securitized financial assets are generally retained in the form of senior or subordinated tranches, interest-only strips or other residual interests (retained interests). Retained interests are recognized as investment securities and carried at FVOCI. Gains or losses on securitization are recorded in the consolidated statement of income.

Any cumulative gain / loss recognized in OCI in respect of equity investment securities designated at FVOCI is not recognized in the consolidated statement of income on derecognition of such securities. Cumulative gains and losses recognized in OCI in respect of such equity investment securities are transferred to retained earnings on disposal. Any interest in transferred financial assets that qualify for derecognition that is created or retained by the Bank is recognized as a separate asset or liability.

Financial liabilities

The Group derecognizes a financial liability when its contractual obligations are discharged, cancelled, or expire.

v) Modifications of financial assets and financial liabilities

If the terms of a financial asset are modified, the Group evaluates whether the cash flows of the modified asset are substantially different. If the cash flows are substantially different, then the contractual rights to cash flows from the original financial asset are deemed to have expired. In this case, the original financial asset is derecognized and a new financial asset is recognized at fair value.

If the cash flows of the modified asset carried at amortized cost are not substantially different, then the modification does not result in derecognition of the financial asset. In this case, the Group recalculates the gross carrying amount of the financial asset and recognizes the amount arising from adjusting the gross carrying amount as a modification gain or loss in the consolidated statement of income. If such a modification is carried out because of financial difficulties of the borrower, then the gain or loss is presented together with impairment losses. In other cases, it is presented as an adjustment to special commission income.

The Group derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different. In this case, a new financial liability based on the modified terms is recognized at fair value. The difference between the carrying amount of the financial liability extinguished and the new financial liability with modified terms is recognized in the consolidated statement of income.

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3. Summary of significant accounting policies - continued

vi) Impairment

The Group recognizes loss allowances for ECL on the following financial instruments that are not measured at FVTPL:

- Due from banks and other financial institutions;
- Financial assets that are debt securities;
- Loans and advances, including lease receivables;
- Loan commitments issued;
- Financial guarantee contracts issued; and
- Other financial assets.

No impairment loss is recognized on equity investments.

The Bank measures loss allowances at an amount equal to lifetime ECL, except for the following, for which they are measured equal to a 12-month ECL:

- Debt investment securities that are determined to have low credit risk at the reporting date; and
- Other financial instruments on which credit risk has not increased significantly since their initial recognition.

The Group considers a debt security to have low credit risk when their credit risk rating is equivalent to the globally understood definition of 'investment grade'.

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

Measurement of ECL

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

- Financial assets that are not credit-impaired at the reporting date: as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Group expects to receive);
- Financial assets that are credit-impaired at the reporting date: as the difference between the gross carrying amount and the present value of estimated future cash flows;
- Undrawn loan commitments: as the present value of the difference between the contractual cash flows that are due to the Bank if the commitment is drawn down and the cash flows that the Bank expects to receive; and
- Financial guarantee contracts: as the expected payments to reimburse the holder less any amounts that the Bank expects to recover.

Restructured financial assets

If the terms of a financial asset are renegotiated or modified or an existing financial asset is replaced with a new one due to financial difficulties of the borrower, then an assessment is made to determine whether the financial asset should be derecognized and ECL is measured as follows:

- If the expected restructuring will not result in derecognition of the existing asset, then the expected cash flows arising from the modified financial asset are included in calculating the cash shortfalls from the existing asset; and
- If the expected restructuring will result in derecognition of the existing asset, then the expected fair value of the new asset is treated as the final cash flow from the existing financial asset at the time of its derecognition. This amount is included in calculating the cash shortfalls from the existing financial asset that are discounted from the expected date of derecognition to the reporting date using the original effective interest rate of the existing financial asset.

3. Summary of significant accounting policies - continued

Credit impaired financial assets

At each reporting date, the Group assesses whether financial assets carried at amortized cost and debt securities carried at FVOCI are credit-impaired. 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.

Evidence that a financial asset is credit-impaired includes the following observable data:

- Significant financial difficulty of the borrower or issuer;
- A breach of contract such as a default or past due event;
- The restructuring of a loan or advance by the Group on terms that the Bank would not consider otherwise;
- It is becoming probable that the borrower will enter bankruptcy or other financial reorganization; or
- The disappearance of an active market for a security because of financial difficulties.

A loan that has been renegotiated due to deterioration in the borrower's condition is usually considered to be credit-impaired unless there is evidence that the risk of not receiving contractual cash flows has reduced significantly and there are no other indicators of impairment. In addition, a loan that is overdue for 90 days or more is considered impaired.

In making an assessment as to whether an investment in sovereign debt is credit-impaired, the Group considers the following factors:

- The market's assessment of creditworthiness as reflected in bond yields;
- Rating agencies' assessments of creditworthiness;
- The country's ability to access the capital markets for new debt issuance;
- The probability of debt being restructured, resulting in holders suffering losses through voluntary or mandatory debt forgiveness; and
- The international support mechanisms in place to provide the necessary support as 'lender of last resort' to that country, as well as the intention, reflected in public statements, of governments and agencies to use those mechanisms. This includes an assessment of the depth of those mechanisms and, irrespective of the political intent, whether there is the capacity to fulfil the required criteria.

Presentation of the allowance for ECL in the consolidated statement of financial position

Allowances for credit losses are presented in the consolidated statement of financial position as follows:

- Financial assets measured at amortized cost: as a deduction from the gross carrying amount of the assets;
- Loan commitments and financial guarantee contracts: as an allowance in other liabilities;
- Where a financial instrument includes both a drawn and an undrawn component, and the Group cannot identify the ECL on the loan commitment component separately from those on the drawn component, the Group presents a combined loss allowance for both components. The combined amount is presented as a deduction from the gross carrying amount of the drawn component. Any excess of the loss allowance over the gross amount of the drawn component is presented as an allowance in other liabilities; and
- For debt securities measured at FVOCI, no loss allowance is recognized against financial assets because the carrying amount of these assets is considered fair value. However, the loss allowance is disclosed and is included in OCI.

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3. Summary of significant accounting policies - continued

vii) Write-offs

Loans and debt securities are written off (either partially or in full) when there is no realistic prospect of recovery. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due. If the amount to be written off is greater than the accumulated allowance for credit losses, the difference is first treated as an addition to the allowance and then applied against the gross carrying amount. Any subsequent recoveries are credited to provisions for credit losses.

viii) Offsetting financial instruments

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

Income and expenses are not offset in the consolidated statement of income unless required or permitted by any accounting standard or interpretation, and as specifically disclosed in the accounting policies of the Group.

ix) Financial guarantees and loan commitments

Financial guarantees are contracts that require the Group to make specified payments to reimburse the holder for a loss that it incurs because a specified debtor fails to make payment when it is due in accordance with the terms of a debt instrument. In the ordinary course of business, the Group provides financial guarantees, consisting of letters of credit, guarantees, and acceptances.

Loan commitments are firm commitments to provide credit under pre-specified terms and conditions. The Group has issued no loan commitments that are measured at FVTPL. For other loan commitments, the Group recognizes loss allowances.

Financial guarantees issued or commitments to provide a loan at a below-market interest rate are initially measured at fair value and the initial fair value is amortized over the life of the guarantee or the commitment. Subsequently, they are measured at the higher of this amortized amount and the amount of loss allowance.

d) Investments in associates

Investments in associates are initially recognized at cost and subsequently accounted for under the equity method of accounting. An associate is an entity in which the Bank has significant influence (but not control) over financial and operating matters and which is neither a subsidiary nor a joint venture.

Investments in associates are carried in the consolidated statement of financial position at cost, plus post-acquisition changes in the Group's share of the net assets of the associates, less any impairment in the value of individual investments. Share in earnings of associates includes the changes in the Group's share of the net assets of the associates. The Group's share of its associates post-acquisition income or losses is recognized in the consolidated statement of income and its share of post-acquisition movements in other comprehensive income is recognized in OCI included in shareholders' equity. The cumulative post-acquisition movements are adjusted against the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognize further losses, unless it has incurred obligations or made payments on behalf of the associate. Goodwill relating to the associate is included in the carrying amount of the investment and is neither amortized nor individually tested for impairment.

Unrealized gains and losses on transactions between the Bank and its associates are eliminated to the extent of the Group's interest in the associates.

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3. Summary of significant accounting policies - continued

The consolidated statement of income reflects the Group's share of the results of operations of the associates. When there has been a change recognized directly in the equity of the associates, the Group recognizes its share of any changes and discloses this, when applicable, in the consolidated statement of changes in equity. Unrealized gains on transactions are eliminated to the extent of the Group's interest in the investees. Unrealized losses are also eliminated unless the transaction provides evidence of impairment in the asset transferred.

The Group's share of earnings in an associate is shown on the face of the consolidated statement of income, which represents the net earnings attributable to equity holders of an associate i.e. income after Zakat and Income tax and non-controlling interests.

The financial statements of the associate are prepared for the same reporting period as the Group. When necessary, adjustments are made to bring the accounting policies in line with those of the Group.

After application of the equity method, the Group determines whether it is necessary to recognize an impairment loss on an investment in an associate. The Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognizes the impairment loss in the consolidated statement of income.

When the ownership interest in an associate is reduced but significant influence is retained, the difference between the carrying amount of associate and the consideration received is recognized in the consolidated statement of income. Proportionate share of the amounts previously recognized in OCI are reclassified to consolidated statement of income, where appropriate upon reduction of ownership interest in an associate.

e) Settlement date accounting

All regular-way purchases and sales of financial assets are recognized and derecognized on the settlement date, i.e. the date the asset is delivered to the counterparty. When settlement date accounting is applied, the Bank accounts for any change in the fair value between the trade date and the settlement date in the same way as it accounts for the acquired asset. Regular-way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place.

f) Derivative financial instruments and hedge accounting

As permitted by IFRS 9 – *Financial Instruments*, the Group has elected to continue to apply the hedge accounting requirements of IAS 39 – *Financial Instruments: Recognition and Measurement*.

Derivative financial instruments, including foreign exchange contracts, commission rate futures, forward rate agreements, currency and commission rate swaps, and currency and commission rate options (both written and purchased) are initially recognized at fair value on the date on which the derivatives contract is entered into and are subsequently re-measured at fair value in the consolidated statement of financial position with the transaction costs recognized in the consolidated statement of income. All derivatives are carried at their fair value as assets where the net fair value is positive and as liabilities where the net fair value is negative. Fair values are obtained by reference to quoted market prices, discounted cash flow methods, and pricing models, as appropriate.

The treatment of changes in their fair value depends on their classification into the following categories:

i) Derivatives held for trading

Any changes in the fair value of derivatives that are held for trading purposes are taken directly to the consolidated statement of income and disclosed in trading income. Derivatives held for trading also include those derivatives which do not qualify for hedge accounting.

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3. Summary of significant accounting policies - continued

ii) Embedded derivatives

Derivatives may be embedded in another contractual arrangement (a host contract). The Group accounts for an embedded derivative separately from the host contract when:

- The host contract is not an asset in the scope of IFRS 9;
- The terms of the embedded derivative would meet the definition of a derivative if they were contained in a separate contract; and
- The economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host contract.

Separate embedded derivatives are measured at fair value, with all changes in fair value recognized in the consolidated statement of income unless they form part of qualifying cash flow or net investment hedging relationship in which case all changes in fair value are recognized in the consolidated statement of comprehensive income.

iii) Hedge accounting

The Group designates certain derivatives as hedging instruments in qualifying hedging relationships to manage exposures to interest rates, foreign currency, and credit risks, including exposures arising from highly probable forecasted transactions and firm commitments. In order to manage a particular risk, the Bank applies hedge accounting for transactions that meet specific criteria.

For the purpose of hedge accounting, hedges are classified into two categories:

- (a) fair value hedges which hedge the exposure to changes in the fair value of a recognized asset or liability, (or assets or liabilities in the case of portfolio hedging), or an unrecognized firm commitment or an identified portion of such an asset, liability or firm commitment, that is attributable to a particular risk and could affect the reported net gain or loss; and
- (b) cash flow hedges which hedge exposure to variability in cash flows that are either attributable to a particular risk associated with a recognized asset or liability or to a highly probable forecasted transaction that will affect the reported net gain or loss.

In order to qualify for hedge accounting, the hedge should be expected to be highly effective, i.e. the changes in fair value or cash flows of the hedging instrument should effectively offset corresponding changes in the hedged risk, and should be reliably measurable. At inception of the hedge, the risk management objective and strategy are documented including the identification of the hedging instrument, the related hedged item, the nature of the risk being hedged, and how the Group will assess the effectiveness of the hedging relationship. Subsequently, the hedge is required to be assessed and determined to be an effective hedge.

At each hedge effectiveness assessment / reporting date, each hedge relationship must be expected to be highly effective on a prospective basis and demonstrate that it was effective (retrospective effectiveness) for the designated period in order to qualify for hedge accounting. A formal assessment is undertaken by comparing the hedging instrument's effectiveness in offsetting the changes in fair value or cash flows attributable to the hedged risk in the hedged item, at inception and at each quarter end on an ongoing basis. A hedge is expected to be highly effective if the changes in fair value or cash flows attributable to the hedged risk during the period for which the hedge is designated were offset by the hedging instrument in a range of 80% to 125% and were expected to achieve such offset in future periods. Hedge ineffectiveness if significant is recognized in the consolidated statement of income. For situations where the hedged item is a forecasted transaction, the Group also assesses whether the transaction is highly probable and presents an exposure to variations in cash flows that could ultimately affect the consolidated statement of income.

3. Summary of significant accounting policies - continued

Fair value hedges

When a derivative is designated as a hedging instrument in the hedge of a change in fair value of a recognized asset or liability or a firm commitment that could affect the consolidated statement of income, any gain or loss from re-measuring the hedging instruments to fair value is recognized immediately in the consolidated statement of income together with the change in the fair value of the attributable hedged risk in special commission income.

For hedged items measured at amortized cost, where the fair value hedge of a commission bearing financial instrument ceases to meet the criteria for hedge accounting or is sold, exercised or terminated, the difference between the carrying value of the hedged item on termination and the face value is amortized over the remaining term of the original hedge using the effective interest rate method. If the hedged item is derecognized, the unamortized fair value adjustment is recognized immediately in the consolidated statement of income.

Cash flow hedges

When a derivative is designated and qualified as a hedging instrument in the hedge of a variability of cash flows attributable to a particular risk associated with a recognized asset or a liability or a highly probable forecasted transaction that could affect the consolidated statement of income, the portion of the gain or loss on the hedging instrument that is determined to be an effective portion is recognized directly in OCI and the ineffective portion, if any, is recognized in the consolidated statement of income. For cash flow hedges affecting future transactions, the gains or losses recognized in OCI, are transferred to the consolidated statement of income in the same period in which the hedged transaction affects the consolidated statement of income. However, if the Bank expects that all or a portion of a loss recognized in OCI will not be recovered in one or more future periods, it reclassifies into the consolidated statement of income as a reclassification adjustment the amount that is not to be recognized.

Where the hedged transaction results in the recognition of a non-financial asset or a non-financial liability, then at the time such asset or liability is recognized, the associated gains or losses that had previously been recognized directly in other comprehensive income are included in the initial measurement of the acquisition cost or other carrying amount of such asset or liability.

When the hedging instrument expires or is sold, terminated or exercised, or no longer qualifies for hedge accounting, or the transaction is no longer expected to occur or the Group revokes the designation, then hedge accounting is discontinued prospectively. At that point of time, any cumulative gain or loss on the cash flow hedging instrument that was recognized in other comprehensive income from the period when the hedge was effective is transferred from shareholders' equity to the consolidated statement of income when the forecasted transaction occurs. Where the hedged transaction is no longer expected to occur and affects the consolidated statement of income, the net cumulative gain or loss previously recognized in other comprehensive income is transferred immediately to the consolidated statement of income.

g) Foreign currencies

Transactions in foreign currencies are translated into SAR at the exchange rates prevailing at transaction dates. Monetary assets and liabilities at year-end, denominated in foreign currencies, are translated into SAR at the exchange rates prevailing at the consolidated statement of financial position date.

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3. Summary of significant accounting policies - continued

The foreign currency gain or loss on monetary items is the difference between amortized cost in the functional currency at the beginning of the year adjusted for effective interest rates and payments during the year, and the amortized cost in foreign currency translated at the exchange rate at the end of the year. All differences arising on non-trading activities are taken to other non-operating income in the consolidated statement of income, with the exception of differences of foreign currency borrowings that provide an effective hedge against a net investment in a foreign entity. Foreign exchange gains or losses on translation of monetary assets and liabilities denominated in foreign currencies are recognized in the consolidated statement of income except for differences arising on the retranslation of equity instruments or when deferred in other comprehensive income as qualifying cash flow hedges and qualifying net investment hedges to the extent hedges are effective. Translation gains or losses on non-monetary items carried at fair value are included as part of the fair value adjustment on investment securities available for sale, unless the non-monetary items have an effective hedging strategy.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as of the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined.

h) Government grants

Grants received from the government are recognized at their fair value where there is reasonable assurance that the grant will be received and the Group will comply with the conditions associated with the grant. The benefit of a SAMA deposit at a below-market commission rate is treated as a government grant related to income. Below-market rate deposits are recognized and measured in accordance with IFRS 9 – *Financial Instruments* and included in due to banks and other financial institutions.

The benefit of the below-market rate of commission is measured as the difference between the initial fair value of the deposit determined in accordance with IFRS 9 and the proceeds received and is presented as a discount to deposits from SAMA.

The benefit is accounted for in accordance with the requirements of IAS 20 - *Accounting for Government Grants and Disclosure of Government Assistance*. The grant income is only recognized when the ultimate beneficiary is the Group. Where the customer is the ultimate beneficiary, the Group only records the respective receivable and payable amounts. Government grant income is recognized in special commission income on a systematic basis to the extent of related costs for which the grant is intended to compensate, with the remaining discount deferred and included in other liabilities.

i) Share capital

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

Where the Group purchases own equity instruments, for example as the result of a share buy-back or a share-based payment plan, the consideration paid, including any directly attributable incremental costs (net of taxes), is deducted from equity attributable to the Shareholders of the Bank as treasury shares until the shares are cancelled or reissued. Where such ordinary shares are subsequently reissued, any consideration received, net of any directly attributable incremental transaction costs and the related tax effects, is included in equity attributable to the Shareholders of the Bank.

Shares held by the Bank are disclosed as treasury shares and deducted from Shareholders' equity.

j) Revenue / expense recognition

Revenue is recognized to the extent that it is probable that economic benefits will flow to the Group, and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognized.

3. Summary of significant accounting policies - continued

i) Special commission income and expense

Special commission income and expense for all special commission earning / bearing financial instruments are recognized in the consolidated statement of income on the effective special commission rate basis. The effective special commission rate is the rate that discounts the estimated future cash payments and receipts through the expected life of the financial asset or liability (or, where appropriate, a shorter period) to the carrying amount of the financial asset or liability. When calculating the effective special commission rate, the Group estimates future cash flows considering all contractual terms of the financial instrument but not future credit losses.

The carrying amount of a financial asset or financial liability is adjusted if the Group revises its estimates of payments or receipts. The adjusted carrying amount is calculated based on the original effective special commission rate and the change in carrying amount is recorded as special commission income or expense.

If the recorded value of a financial asset or a group of similar financial assets has been reduced due to an impairment loss, special commission income continues to be recognized on the effective special commission rate basis, based on the asset's carrying value net of impairment provisions.

The calculation of the effective special commission rate considers all contractual terms of the financial instruments (prepayment, options etc.) and includes all fees paid or transaction costs, and discounts or premiums that are an integral part of the effective special commission rate. Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial asset or liability.

Measurement of amortized cost and special commission income

The amortized cost of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured on initial recognition minus the principal repayments, plus or minus the cumulative amortization using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any expected credit loss allowance.

The gross carrying amount of a financial asset is the amortized cost of a financial asset before adjusting for any expected credit loss allowance.

In calculating special commission income and expense, the effective special commission rate is applied to the gross carrying amount of the asset (when the asset is not credit-impaired) or to the amortized cost of the liability.

For financial assets that have become credit-impaired subsequent to initial recognition, special commission income is calculated by applying the effective special commission rate to the amortized cost of the financial asset. If the asset is no longer credit-impaired then the calculation of special commission income reverts to the gross basis.

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

Rendering of services

The Group provides various services to its customers. These services are either rendered separately or bundled together with the rendering of other services.

Revenue from rendering of services related to share trading and fund management, trade finance, corporate finance and advisory and other banking services, are recognized at the point when services are rendered i.e. when performance obligation is satisfied.

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3. Summary of significant accounting policies - continued

ii) Exchange income / loss

Exchange income / loss is recognized when earned / incurred and in accordance with the principles included in note 3g.

iii) Fee income from banking services

Fees that are considered an integral to the effective special commission rate are deferred and included in the measurement of the relevant assets.

Fees from banking services that are not an integral component of the effective special commission rate calculation on a financial asset or liability are generally recognized on an accrual basis when the related service is provided.

Portfolio and other management advisory and service fees are recognized based on the applicable service contracts, usually on a time-proportionate basis.

Fees received on asset management, custody services and other similar services that are provided over an extended period of time, are recognized over the period when the service is being provided.

Performance linked fees or fee components are recognized when the performance criteria is fulfilled.

Loan commitment fees for loans that are likely to be drawn down and other credit related fees are deferred, together with the investment costs, and recognized as an adjustment to the effective special commission rate on the loan. When a loan commitment is not expected to result in the draw-down of a loan, loan commitment fees are recognized on a straight-line basis over the commitment period.

Other fees and commission expense relate mainly to transaction and service fees, and are recognized as expenses as the services are received or the transaction is completed.

iv) Dividend income

Dividend income is recognized when the right to receive payment is established.

v) Day 1 profit or loss

Where a transaction price differs from the fair value of other observable current market transactions in the same instrument or based on a valuation technique whose variables include only data from observable markets, the Group immediately recognizes the difference between the transaction price and fair value (a Day 1 profit or loss) in the consolidated statement of income. In cases where use is made of data which is not observable, the difference between the transaction price and model value is only recognized in the consolidated statement of income when the inputs become observable, or when the instrument is derecognized.

vi) Customer loyalty programs

The Group offers customer loyalty programs referred to as reward points, which allows customers to earn points that can be redeemed through certain partner outlets. The Group allocates a portion of the transaction price to the reward points awarded to members, based on estimates of costs of future redemptions. The amount of expense allocated to reward points is charged to the consolidated statement of income with a corresponding liability recognized in other liabilities. The cumulative amount of the liability related to unredeemed reward points is adjusted over time based on actual redemption experience and current and expected trends with respect to future redemptions.

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3. Summary of significant accounting policies - continued

k) Repurchase agreements and reverse repurchase agreements

Assets sold with a simultaneous commitment to repurchase at a specified future date (repurchase agreements) continue to be recognized in the consolidated statement of financial position as the Group retains substantially all of the risks and rewards of ownership, and are measured in accordance with related accounting policies for investments. The transactions are treated as a collateralized borrowing and the counter party liability for amounts received under these agreements is included in due to banks and other financial institutions, as appropriate. The difference between the sale and repurchase price is treated as special commission expense and recognized over the life of the repurchase agreement on an effective yield basis.

Underlying assets purchased with a corresponding commitment to resell at a specified future date (reverse repurchase agreements) are not recognized in the consolidated statement of financial position, as the Group does not obtain control over the underlying assets. Amounts paid under these agreements are included in cash and balances with SAMA, net. The difference between the purchase and resale price is treated as special commission income and recognized over the life of the reverse repurchase agreement on an effective yield basis.

l) Impairment of non-financial assets

The Group assesses at each reporting date whether there is an indication that non-financial assets may be impaired. If any indication exists, or when periodic impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's ("CGU") fair value less costs to sell and its value in use. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining an asset's fair value less costs to sell, an appropriate valuation model is used. These model calculations are corroborated by valuation multiples, or other available fair value indicators.

m) Other real estate

The Group, in the ordinary course of business, acquires certain real estate against settlement of loans and advances. Such real estate is considered as held for sale and is initially stated at the lower of net realizable value of the loans and advances and the current fair value of the related properties, less any costs to sell, if material. No depreciation is charged on such real estate.

Subsequent to initial recognition, any subsequent write down to fair value, less costs to sell, are charged to the consolidated statement of income. Any subsequent gain in the fair value less costs to sell these assets to the extent this does not exceed the cumulative write down is recognized together with any gain/ loss on disposal in the consolidated statement of income.

n) Property, equipment, and Intangible assets

Property, equipment, and Intangible assets are stated at cost and presented net of accumulated depreciation and amortization. Land is not depreciated. Goodwill is not amortized. The costs of other property, equipment, and Intangible assets are depreciated or amortized using the straight-line method over the estimated useful lives of the assets as follows:

| | |
|--|--|
| Buildings | 20 to 30 years |
| Leasehold improvements | Over the lease period or 5 years, whichever is shorter |
| Furniture, equipment and vehicles | 4 to 5 years |
| Information technology intangible assets | 8 years |

The assets' residual values, useful lives, and depreciation or amortization methods are reviewed and adjusted, if appropriate, at each reporting date. Gains and losses on disposals are determined by comparing proceeds with carrying amounts. These are included in the consolidated statement of income.

3. Summary of significant accounting policies - continued

Other expenditures are capitalized only when it is probable that the future economic benefit of the expenditure will flow to the Group. Ongoing repairs and maintenance costs are expensed when incurred.

Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Any carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

o) Leases

At the inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Group assesses whether:

- the contract involves the use of an identified asset – this may be specified explicitly or implicitly, and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified;
- the Group has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- the Group has the right to direct the use of the asset. The Group has this right when it has the decision-making rights that are most relevant to changing how and for what purpose the asset is used.

Right-of-Use (ROU) leased assets

The Group recognizes an ROU leased asset and a lease liability at the lease commencement date. The ROU leased asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The ROU leased asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of ROU leased asset or the end of the lease term. The estimated useful lives of ROU leased assets are determined on the same basis as those of property and equipment. In addition, the ROU leased asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

Lease liabilities

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewal period if the Group is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group is reasonably certain not to terminate early.

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3. Summary of significant accounting policies - continued

A lease liability is measured at amortized cost using the effective special commission rate method increasing the carrying amount to reflect special commission on the lease liability and reducing the carrying amount to reflect the lease payments made including prepayments.

The lease liability is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, or if the Group changes its assessment of whether it will exercise a purchase, extension or termination option. When the lease liability is remeasured, a corresponding adjustment is made to the carrying amount of the ROU asset, or is recorded in consolidated statement of income if the carrying amount of ROU asset has been reduced to zero.

The Group presents ROU leased assets in 'Property and equipment' and lease liabilities in 'Other liabilities' in the consolidated statement of financial position.

Leases of low-value assets

The Group has elected not to recognize ROU leased assets and lease liabilities for leases of low-value assets. The Group recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

p) Provisions

Provisions are recognized for on and off balance sheet items when a reliable estimate can be made by the Group for a present legal or constructive obligation as a result of past events and it is more likely than not that an outflow of resources will be required to settle the obligation.

q) Cash and cash equivalents

For the purpose of the consolidated statement of cash flows, cash and cash equivalents are defined as those amounts included in cash and balances with SAMA excluding statutory deposits, net, and due from banks and other financial institutions maturing within three months from the date of acquisition which are also subject to insignificant risk of changes in their fair value.

r) Zakat and Value Added tax

The Group is subject to Zakat in accordance with the regulations of the Zakat, Tax and Customs Authority ("ZATCA"). Provisions for Zakat are charged to the consolidated statement of income.

Management periodically evaluates positions taken in Zakat returns with respect to situations in which applicable Zakat regulations are subject to interpretation. It establishes provisions, where appropriate, on the basis of amounts expected to be paid to the ZATCA. Adjustments arising from final assessments are recorded in the period in which such assessments are made.

Since Zakat is not accounted for similar to Income tax, no deferred Zakat is calculated.

IFRIC Interpretation 23 Uncertainty over Income Tax Treatments

IFRIC Interpretation 23 addresses the accounting for Income tax when tax treatments involve uncertainty that affects the application of IAS 12 *Income Taxes*. It does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments. The Interpretation specifically addresses the following:

- Whether uncertain tax treatments are considered separately;
- The assumptions about the examination of tax treatments by taxation authorities;
- How taxable profit, tax bases, unused tax losses, unused tax credits and tax rates are determined; and
- How changes in facts and circumstances are considered.

3. Summary of significant accounting policies - continued

The Group determines whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments. The approach that better predicts the resolution of the uncertainty is followed.

The Group applies judgement in identifying uncertainties over Income tax treatments. Upon adoption of the Interpretation, the Group has considered whether it has any uncertain tax positions including transfer pricing. The Group determined, based on its tax compliance and transfer pricing study, that it is probable that its tax treatments (including those for the subsidiaries) will be accepted by the ZATCA. The Interpretation did not have an impact on the consolidated financial statements of the Group.

Value Added tax ("VAT")

The Group collects VAT from its customers for qualifying services provided, and makes VAT payments to its vendors for qualifying payments. On a monthly basis, net VAT remittances are made to the ZATCA representing VAT collected from its customers, net of any recoverable VAT on payments. Unrecoverable VAT is borne by the Group and is either expensed or in the case of property, equipment, and intangibles payments, is capitalized and either depreciated or amortized as part of the capital cost.

s) Short-term employees' benefits and Employee end of service benefit plan

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

The Group operates an end of service benefit plan for its employees based on prevailing Saudi Labor laws. Accruals are made in accordance with actuarial valuations using a projected unit credit method while the benefit payments are discharged as and when the benefit payments are due.

t) Asset management services

The Group offers asset management services to its customers, which include management of investment funds in consultation with professional investment advisors. The Group's share of these funds is included in investments and fees earned are included in fee income from banking services, net. The Group's share of investment in these funds is included in the FVTPL investments.

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

u) Non-interest based banking products

In addition to conventional banking, the Group offers to its customers certain non-interest based banking products, which are approved by its Shariah Board. High level definitions of non-interest based products include:

- i. Murabaha - an agreement whereby the Group sells to a customer a commodity or an asset, which the Group has purchased and acquired based on a promise received from the customer to buy. The selling price comprises the cost plus an agreed profit margin.
- ii. Tawaruq – a form of Murabaha transaction where the Group purchases a commodity and sells it to the customer. The customer sells the underlying commodity at spot and uses the proceeds for his financing requirements.
- iii. Istisna'a – an agreement between the Group and a customer whereby the Group sells to the customer a developed asset according to agreed upon specifications, for an agreed upon price.
- iv. Ijarah – an agreement whereby the Group, acting as a lessor, purchases or constructs an asset for lease according to the customer request (lessee), based on his promise to lease the asset for an agreed rent and specific period that could end by transferring the ownership of the leased asset to the lessee.

All non-special interest based banking products are accounted for in conformity with the accounting policies described in these consolidated financial statements.

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4. Cash and balances with SAMA and cash and cash equivalents

a) Cash and balances with SAMA as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 | 2021 |
|--|------------------|-----------|
| | SAR'000 | SAR'000 |
| Cash on hand | 721,189 | 754,291 |
| Reverse repurchase agreements | 2,276,000 | 2,290,000 |
| Other balances | (147,260) | (459,798) |
| Cash and balances with SAMA excluding statutory deposit (note 4b) | 2,849,929 | 2,584,493 |
| Statutory deposit | 3,551,329 | 3,348,455 |
| Cash and balances with SAMA | 6,401,258 | 5,932,948 |

In accordance with the Banking Control Law and regulations issued by the Saudi Central Bank ("SAMA"), the Bank is required to maintain a statutory deposit with SAMA at stipulated percentages of its average demand, savings, time and other deposits, calculated at the end of each month. The statutory deposit with SAMA is not available to finance the Bank's day to day operations and therefore do not form part of cash and cash equivalents.

b) Cash and cash equivalents, included in the consolidated statement of cash flows, as of December 31, 2022 and 2021 are comprised of the following:

| | 2022 | 2021 |
|---|------------------|-----------|
| | SAR'000 | SAR'000 |
| Cash and balances with SAMA excluding statutory deposit (note 4a) | 2,849,929 | 2,584,493 |
| Due from banks and other financial institutions maturing within three months from the date of acquisition | 1,306,452 | 5,454,410 |
| Cash and cash equivalents | 4,156,381 | 8,038,903 |

5. Due from banks and other financial institutions, net

a) Due from banks and other financial institutions, net as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 | 2021 |
|--|------------------|-----------|
| | SAR'000 | SAR'000 |
| Current accounts | 1,109,990 | 2,360,185 |
| Money market placements | 196,462 | 3,094,225 |
| Total due from banks and other financial institutions | 1,306,452 | 5,454,410 |
| Allowance for credit losses (note 5b) | (1,751) | (8,632) |
| Due from banks and other financial institutions, net | 1,304,701 | 5,445,778 |

The credit quality of due from banks and other financial institutions is managed using data from reputable external credit ratings agencies. The credit quality of due from banks and other financial institutions is disclosed in note 29.

b) The movement of the allowance for credit losses, for due from banks and other financial institutions, for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 | 2021 |
|--|----------------|---------|
| | SAR'000 | SAR'000 |
| Balances at the beginning of the year | 8,632 | 3,202 |
| (Reversals) / Provisions for credit losses | (6,881) | 5,430 |
| Balances at the end of the year | 1,751 | 8,632 |

THE SAUDI INVESTMENT BANK
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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

6. Investments, net

a) Investments, net as of December 31, 2022 and 2021 are classified as follows:

| | 2022 | 2021 |
|--|-------------------|------------|
| | SAR'000 | SAR'000 |
| Held at amortized cost – debt securities | 6,226,668 | - |
| Allowance for credit losses | (2,826) | - |
| Held at amortized cost – debt securities, net | 6,223,842 | - |
| FVOCI – debt securities | 21,765,769 | 28,343,072 |
| FVOCI – equity securities | 176,613 | 356,023 |
| FVTPL | 13,735 | 142,656 |
| Investments, net | 28,179,959 | 28,841,751 |

b) Investments, net as of December 31, 2022 and 2021 by type of securities are summarized as follows:

| | 2022 SAR'000 | | | 2021 SAR'000 | | |
|---|---------------------|----------------------|-------------------|--------------|---------------|------------|
| | Domestic | International | Total | Domestic | International | Total |
| <u>Investments - FVOCI</u> | | | | | | |
| Fixed rate debt securities | 16,063,799 | 4,710,587 | 20,774,386 | 20,115,515 | 7,205,367 | 27,320,882 |
| Bonds | 6,831,775 | 3,931,578 | 10,763,353 | 7,826,294 | 6,191,599 | 14,017,893 |
| Sukuk | 9,232,024 | 779,009 | 10,011,033 | 12,289,221 | 1,013,768 | 13,302,989 |
| Floating rate debt securities | 819,893 | 171,490 | 991,383 | 848,631 | 173,559 | 1,022,190 |
| Bonds | - | 171,490 | 171,490 | - | 173,559 | 173,559 |
| Sukuk | 819,893 | - | 819,893 | 848,631 | - | 848,631 |
| Total debt securities | 16,883,692 | 4,882,077 | 21,765,769 | 20,964,146 | 7,378,926 | 28,343,072 |
| Equities | 176,613 | - | 176,613 | 347,384 | 8,639 | 356,023 |
| Investments – FVOCI | 17,060,305 | 4,882,077 | 21,942,382 | 21,311,530 | 7,387,565 | 28,699,095 |
| <u>Investments – FVTPL</u> | | | | | | |
| Mutual funds | 10,034 | - | 10,034 | 128,474 | - | 128,474 |
| Other securities | - | 3,701 | 3,701 | - | 14,182 | 14,182 |
| Investments – FVTPL | 10,034 | 3,701 | 13,735 | 128,474 | 14,182 | 142,656 |
| <u>Investments – amortized cost, net</u> | | | | | | |
| Fixed rate debt securities | 2,202,521 | 3,961,229 | 6,163,750 | - | - | - |
| Bonds | 1,057,889 | 3,774,353 | 4,832,242 | - | - | - |
| Sukuk | 1,144,632 | 186,876 | 1,331,508 | - | - | - |
| Floating rate debt securities | 50,977 | 9,115 | 60,092 | - | - | - |
| Bonds | - | 9,115 | 9,115 | - | - | - |
| Sukuk | 50,977 | - | 50,977 | - | - | - |
| Investments – amortized cost | 2,253,498 | 3,970,344 | 6,223,842 | - | - | - |
| Investments, net | 19,323,837 | 8,856,122 | 28,179,959 | 21,440,004 | 7,401,747 | 28,841,751 |

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

6. Investments, net - continued

The Group holds strategic investments in equity securities totaling SAR 176.6 million as of December 31, 2022 (2021: SAR 347.3 million) including the Mediterranean and Gulf Cooperative Insurance and Reinsurance Company, the Saudi Credit Bureau ("SIMAH"), and the Saudi Company for Registration of Finance Lease Contracts.

Fixed rate bonds include investments in SAMA treasury bills totaling SAR 153.6 million as of December 31, 2022 (2021: NIL). These are valued through quoted prices in an active market.

c) The composition of Investments, net as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | | | 2021 SAR'000 | | |
|--|-------------------|------------------|-------------------|-------------------|------------------|-------------------|
| | Quoted | Unquoted | Total | Quoted | Unquoted | Total |
| Investments - FVOCI | | | | | | |
| Fixed rate debt securities | 20,404,966 | 369,420 | 20,774,386 | 26,640,784 | 680,098 | 27,320,882 |
| Bonds | 10,763,353 | - | 10,763,353 | 14,017,893 | - | 14,017,893 |
| Sukuk | 9,641,613 | 369,420 | 10,011,033 | 12,622,891 | 680,098 | 13,302,989 |
| Floating rate debt securities | 171,490 | 819,893 | 991,383 | 173,559 | 848,631 | 1,022,190 |
| Bonds | 171,490 | - | 171,490 | 173,559 | - | 173,559 |
| Sukuk | - | 819,893 | 819,893 | - | 848,631 | 848,631 |
| Total debt securities | 20,576,456 | 1,189,313 | 21,765,769 | 26,814,343 | 1,528,729 | 28,343,072 |
| Equities | 171,970 | 4,643 | 176,613 | 342,741 | 13,282 | 356,023 |
| Investments – FVOCI | 20,748,426 | 1,193,956 | 21,942,382 | 27,157,084 | 1,542,011 | 28,699,095 |
| Investments – FVTPL | | | | | | |
| Mutual funds | - | 10,034 | 10,034 | 117,776 | 10,698 | 128,474 |
| Other securities | - | 3,701 | 3,701 | - | 14,182 | 14,182 |
| Investments – FVTPL | - | 13,735 | 13,735 | 117,776 | 24,880 | 142,656 |
| Investments – amortized cost, net | | | | | | |
| Fixed rate debt securities | 5,760,456 | 403,294 | 6,163,750 | - | - | - |
| Bonds | 4,832,242 | - | 4,832,242 | - | - | - |
| Sukuk | 928,214 | 403,294 | 1,331,508 | - | - | - |
| Floating rate debt securities | 9,115 | 50,977 | 60,092 | - | - | - |
| Bonds | 9,115 | - | 9,115 | - | - | - |
| Sukuk | - | 50,977 | 50,977 | - | - | - |
| Investments – amortized cost | 5,769,571 | 454,271 | 6,223,842 | - | - | - |
| Investments, net | 26,517,997 | 1,661,962 | 28,179,959 | 27,274,860 | 1,566,891 | 28,841,751 |

The unquoted debt securities above are principally comprised of Saudi corporate securities and Saudi Government Development Bonds. Equity securities reported under FVOCI investments include unquoted shares of SAR 4.6 million (2021: SAR 13.3 million). Mutual funds are considered as quoted in the table above when the daily net asset values are published on the Saudi Stock Exchange (Tadawul).

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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6. Investments, net - continued

The Group's investments in mutual funds represent investments in private real estate fund with the investment objective of delivering medium-term capital appreciation through development of premium residential apartments. The Group had also invested in shariah compliant open ended investment funds for investors seeking capital appreciation and high liquidity through exposure to Shariah compliant Saudi equities and financial products.

Investments include SAR 12.5 billion (2021: SAR 14.0 billion) in debt securities, which have been pledged under repurchase agreements with other financial institutions. Pledged assets are those financial assets that may be repledged or resold by counterparties to whom they have been transferred. These transactions are conducted under terms that are usual and customary to standard securities borrowing and lending activities, as well as requirements determined by exchanges on which the Bank acts as a participant. See note 12b.

d) Investments, net are classified by counterparty as of December 31, 2022 and 2021 as follows:

| | 2022 | 2021 |
|--|--------------------------|-------------------|
| | SAR'000 | SAR'000 |
| Government and quasi-government | 18,897,860 | 19,229,960 |
| Corporate | 4,496,381 | 5,469,723 |
| Banks and other financial institutions | 4,785,718 | 4,142,068 |
| Total | <u>28,179,959</u> | <u>28,841,751</u> |

e) The movement of the allowance for credit losses, for investments, for the years ended December 31, 2022 and 2021 is as follows:

| | 2022 | 2021 |
|--|----------------------|---------------|
| | SAR'000 | SAR'000 |
| Balances at the beginning of the year | 26,185 | 31,385 |
| Reversals for credit losses | (15,747) | (5,200) |
| Balances at the end of the year | <u>10,438</u> | <u>26,185</u> |

f) Other reserves, classified in shareholders' equity, as of December 31, 2022 and 2021 are comprised of the following:

| | 2022 | 2021 |
|---|---------------------------|----------------|
| | SAR'000 | SAR'000 |
| Unrealized (losses) gains on revaluation of debt securities at FVOCI before allowance for credit losses | (1,001,219) | 584,548 |
| Allowance for credit losses on debt securities at FVOCI | 7,612 | 26,185 |
| Unrealized (losses) gains on revaluation of debt securities at FVOCI after allowance for credit losses | (993,607) | 610,733 |
| Unrealized losses on revaluation of equity securities held at FVOCI | (204,035) | (21,821) |
| Actuarial losses on defined benefit obligation | (8,751) | (25,298) |
| Share of other comprehensive loss of associates | (1,551) | (1,551) |
| Other reserves | <u>(1,207,944)</u> | <u>562,063</u> |

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7. Loans and advances, net

a) Loans and advances, net, held at amortized cost, as of December 31, 2022 and 2021 are comprised of the following:

| | 2022 SAR '000 | | | |
|--|----------------------|------------------|-------------------|--------------------|
| | Commercial and other | Overdrafts | Consumer | Total |
| Stage 1 | 50,037,228 | 4,159,281 | 10,569,813 | 64,766,322 |
| Stage 2 | 2,620,465 | 717,535 | 71,272 | 3,409,272 |
| Stage 3 | 1,035,361 | 363,600 | 6,158 | 1,405,119 |
| Total performing loans and advances | 53,693,054 | 5,240,416 | 10,647,243 | 69,580,713 |
| Non performing loans and advances | - | 998,626 | 108,728 | 1,107,354 |
| Total loans and advances | 53,693,054 | 6,239,042 | 10,755,971 | 70,688,067 |
| Allowance for credit losses | (759,481) | (914,783) | (130,605) | (1,804,869) |
| Loans and advances, net | 52,933,573 | 5,324,259 | 10,625,366 | 68,883,198 |

| | 2021 SAR '000 | | | |
|--|----------------------|------------------|-------------------|--------------------|
| | Commercial and other | Overdrafts | Consumer | Total |
| Stage 1 | 38,886,738 | 4,045,356 | 9,937,011 | 52,869,105 |
| Stage 2 | 3,509,715 | 615,097 | 80,328 | 4,205,140 |
| Stage 3 | 802,420 | 775,259 | 445 | 1,578,124 |
| Total performing loans and advances | 43,198,873 | 5,435,712 | 10,017,784 | 58,652,369 |
| Non performing loans and advances | 29,442 | 968,019 | 111,136 | 1,108,597 |
| Total loans and advances | 43,228,315 | 6,403,731 | 10,128,920 | 59,760,966 |
| Allowance for credit losses | (817,126) | (997,051) | (148,438) | (1,962,615) |
| Loans and advances, net | 42,411,189 | 5,406,680 | 9,980,482 | 57,798,351 |

b) Total loans and advances as of December 31, 2022 and 2021 are comprised of the following:

| | 2022 SAR'000 | 2021 SAR'000 |
|--|-------------------|-------------------|
| Conventional loans and advances | 18,477,748 | 17,823,213 |
| Non-Interest based loans and advances: | 52,210,319 | 41,937,753 |
| Murabaha, including Tawarruq | 52,154,100 | 41,839,485 |
| Ijarah | 56,219 | 98,268 |
| Total loans and advances | 70,688,067 | 59,760,966 |

c) The movement of the allowance for credit losses, for loans and advances, for the years ended December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--|------------------|------------------|
| Balances at the beginning of the year | 1,962,615 | 1,752,806 |
| Provisions for credit losses | 150,673 | 254,432 |
| Write-offs | (608,748) | (115,978) |
| Recoveries | 300,329 | 71,355 |
| Balances at the end of the year (i) | 1,804,869 | 1,962,615 |

- (i) Owing to the economic conditions posed in by COVID-19, the Group has recognized additional ECL provisions of SAR 43.2 million as of December 31, 2022 for its loans and advances portfolio as a result of post-model overlays. Refer to note 29I for details.

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7. Loans and advances, net - continued

d) The credit quality of loans and advances as of December 31, 2022 and 2021 is summarized as follows:

(i) Neither past due nor credit impaired loans and advances, are as follows:

| | 2022 | 2021 |
|---------------------------|--------------------------|-------------------|
| | SAR'000 | SAR'000 |
| Grade 1 - Exceptional | 1,912,460 | 1,371,402 |
| Grade 2 - Excellent | 11,365,018 | 7,589,854 |
| Grade 3 - Strong | 12,917,534 | 10,714,586 |
| Grade 4 - Good | 12,119,343 | 9,761,600 |
| Grade 5 - Acceptable | 15,697,957 | 13,940,273 |
| Grade 6 - Marginal | 680,999 | 782,524 |
| Grade 7 – Special Mention | 1,110,140 | 501,848 |
| Unrated | 10,059,363 | 9,444,354 |
| Total | <u>65,862,814</u> | <u>54,106,441</u> |

The above table includes neither past due nor credit impaired loans and advances classified as Stage 2 amounting to SAR 2.9 billion (2021: SAR 3.0 billion). These loans are classified as Stage 2 as they exhibit a significant increase in credit risk due to their categorization as restructured, relative downgrade in risk ratings, watchlist and cross facility defaults. It also includes Stage 2 exposures which are yet to complete curing period to be eligible to be upgraded to Stage 1.

The ratings of the loans and advances included above are described as follows:

Exceptional – leader in highly stable industry. Superior financial fundamentals and substantial cash flows. Has ready access to financial markets.

Excellent - leader in a stable industry. Better than peers' financials and cash flows. Has access to financial markets under normal market conditions.

Strong - strong market and financial position with a history of successful performance but certain exceptions exist. Financial fundamentals are still better than industry benchmarks. The entity would have access to financial markets under normal market conditions.

Good - moderate degree of stability with industry or company specific risk factors. Financial fundamentals are sound and within industry benchmarks. Access to financial markets is limited and the entity is susceptible to cyclical changes.

Acceptable - minor weaknesses in industry or company specific risk factors. Some financial fundamentals are inferior to industry benchmarks. Alternative financing could be available but this might be limited to private and institutional sources only.

Marginal - unfavorable industry or company specific risk factors exist. Operating performance and financials are marginal. Alternative sources of finance are unlikely. No new business can be contemplated with this category.

Special Mention - unfavorable industry or company specific risk factors exist. Risk of non-payment is high. Financial fundamentals are well below industry benchmarks and alternative sources of finance are extremely limited.

Unrated – unrated loans and advances primarily consist of consumer and other retail loans with no past due balances.

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7. Loans and advances, net - continued

(ii) Past due but not credit impaired loans and advances as of December 31, 2022 and 2021 are as follows:

| | 2022 SAR'000 | | |
|-----------------------|-----------------------------------|----------------|------------------|
| | Commercial, overdrafts and others | Consumer | Total |
| From 1 day to 30 days | 1,039,744 | 510,450 | 1,550,194 |
| 31 days and above | 691,314 | 71,272 | 762,586 |
| Total | 1,731,058 | 581,722 | 2,312,780 |

| | 2021 SAR'000 | | |
|-----------------------|-----------------------------------|----------------|------------------|
| | Commercial, overdrafts and others | Consumer | Total |
| From 1 day to 30 days | 1,800,879 | 492,657 | 2,293,536 |
| 31 days and above | 593,940 | 80,328 | 674,268 |
| Total | 2,394,819 | 572,985 | 2,967,804 |

e) The economic sector risk concentrations as of December 31, 2022 and 2021 are as follows:

| | 2022 SAR'000 | | | | | |
|------------------------------------|-------------------|------------------|------------------|------------------|-----------------------------|-------------------------|
| | Performing | | | Non-performing | Allowance for credit losses | Loans and advances, net |
| | Stage 1 | Stage 2 | Stage 3 | | | |
| Government and quasi-government | 631,647 | - | - | - | (2,926) | 628,721 |
| Banks and other financing entities | 9,209,441 | 28,973 | 66,587 | 39,188 | (113,346) | 9,230,843 |
| Agriculture and fishing | 203,300 | 80,173 | 4,146 | - | (1,494) | 286,125 |
| Manufacturing | 2,055,702 | 201,386 | 100,710 | 37,854 | (107,231) | 2,288,421 |
| Building and construction | 5,076,230 | 1,412,789 | 155,473 | 184,257 | (377,844) | 6,450,905 |
| Commerce | 10,343,186 | 504,426 | 454,357 | 726,006 | (687,340) | 11,340,635 |
| Transportation and communication | 816,591 | 2,826 | 8 | 11,321 | (21,497) | 809,249 |
| Services | 1,802,429 | 195,505 | 32,220 | - | (36,498) | 1,993,656 |
| Consumer loans | 10,569,813 | 71,272 | 6,158 | 108,728 | (130,605) | 10,625,366 |
| Other | 24,057,983 | 911,922 | 585,460 | - | (326,088) | 25,229,277 |
| Total | 64,766,322 | 3,409,272 | 1,405,119 | 1,107,354 | (1,804,869) | 68,883,198 |

| | 2021 SAR'000 | | | | | |
|------------------------------------|-------------------|------------------|------------------|------------------|-----------------------------|-------------------------|
| | Performing | | | Non-performing | Allowance for credit losses | Loans and advances, net |
| | Stage 1 | Stage 2 | Stage 3 | | | |
| Government and quasi-government | 563,604 | - | - | - | (6,208) | 557,396 |
| Banks and other financing entities | 8,510,926 | 43,968 | 98,993 | 10,446 | (119,369) | 8,544,964 |
| Agriculture and fishing | 277,534 | 10,225 | - | - | (1,246) | 286,513 |
| Manufacturing | 2,250,780 | 317,381 | 203,806 | 161,554 | (255,379) | 2,678,142 |
| Building and construction | 5,440,355 | 1,511,493 | 203,147 | 40,821 | (269,336) | 6,926,480 |
| Commerce | 10,338,241 | 1,024,208 | 247,207 | 763,040 | (657,623) | 11,715,073 |
| Transportation and communication | 747,088 | - | 11,669 | 3,899 | (24,159) | 738,497 |
| Services | 2,154,303 | 205,842 | 42,519 | 12,910 | (49,932) | 2,365,642 |
| Consumer loans | 9,937,011 | 80,328 | 445 | 111,136 | (148,438) | 9,980,482 |
| Other | 12,649,263 | 1,011,695 | 770,338 | 4,791 | (430,925) | 14,005,162 |
| Total | 52,869,105 | 4,205,140 | 1,578,124 | 1,108,597 | (1,962,615) | 57,798,351 |

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8. Investments in associates

- a) Investments in associates as of December 31, 2022 and 2021 include the Bank's ownership interest in associated companies in KSA, as follows:

| | <u>2022</u> | <u>2021</u> |
|---|--------------|-------------|
| American Express (Saudi Arabia) ("AMEX") | 50% | 50% |
| YANAL Finance ("YANAL") (formerly 'Saudi ORIX Leasing Company') | 38% | 38% |
| Amlak International for Real Estate Finance Company ("AMLAK") | 22.4% | 22.4% |

AMEX is a Saudi Arabian closed joint stock company in KSA with total capital of SAR 100 million. The principal activities of AMEX are to issue credit cards and offer other American Express products in KSA.

YANAL is a Saudi Arabian closed joint stock company in KSA with total capital of SAR 550 million. The primary business activities of YANAL include lease financing services in KSA.

AMLAK is a Saudi Arabian joint stock company in KSA with total capital of SAR 906 million. AMLAK offers real estate finance products and services in KSA.

All of the Bank's associates are incorporated in and operate exclusively in KSA.

- b) The movement of investments in associates for the years ended December 31, 2022 and 2021 is summarized as follows:

| | <u>2022</u> <u>SAR'000</u> | <u>2021</u> <u>SAR'000</u> |
|-------------------------------------|-------------------------------|-------------------------------|
| Balance at beginning of the year | 883,700 | 845,744 |
| Share in earnings | 70,856 | 54,808 |
| Dividends | (31,571) | (18,013) |
| Share of other comprehensive income | - | 1,161 |
| Balance at end of the year | <u>922,985</u> | <u>883,700</u> |

- i. The Group owns a 50% equity interest in AMEX. The management has assessed the investment in AMEX in accordance with the requirements of IFRS 10 - *Consolidated Financial Statements*, IFRS 11 - *Joint Arrangements* and IAS 28 - *Investments in Associates and Joint Ventures* for control, joint control, and significant influence respectively. The Group has concluded that it does not control or jointly control AMEX primarily due to a put option with the Bank and call option with the counterparty which is not currently exercisable. The Bank believes that the probable time frame to exercise the potential voting rights range between six to ten months.

The management has therefore concluded that the Group has significant influence over the financial and operating matters of the associated company and is therefore accounted for under the equity method of accounting.

- c) The following table summarizes the associates' assets, liabilities, and equity as of December 31, 2022 and 2021, and income and expense for the years then ended:

| | <u>2022 SAR'000</u> | | |
|--------------------------|---------------------|------------------|------------------|
| | <u>AMEX</u> | <u>YANAL</u> | <u>AMLAK</u> |
| Total assets | 1,096,080 | 1,487,826 | 3,916,186 |
| Total liabilities | 709,490 | 575,439 | 2,671,666 |
| Total equity | 386,590 | 912,387 | 1,244,520 |
| Total income | 394,215 | 133,626 | 229,810 |
| Total expenses | 351,543 | 48,911 | 150,701 |

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8. Investments in associates - continued

| | 2021 SAR'000 | | |
|-------------------|--------------|-----------|-----------|
| | AMEX | YANAL | AMLAK |
| Total assets | 1,091,265 | 1,472,036 | 3,764,577 |
| Total liabilities | 742,297 | 585,442 | 2,567,679 |
| Total equity | 348,968 | 886,594 | 1,196,898 |
| Total income | 301,027 | 144,766 | 217,671 |
| Total expenses | 274,282 | 92,256 | 134,756 |

- d) The following table reconciles the summarized financial information to the carrying amount of the Bank's investments in associates as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | |
|------------------------------------|----------------|----------------|------------------|----------------|
| | AMEX | YANAL | AMLAK | Total |
| Net assets | 386,590 | 912,387 | 1,244,520 | |
| Group's share of net assets | 193,295 | 346,708 | 278,897 | 818,900 |
| Goodwill | 94,210 | 9,875 | - | 104,085 |
| Carrying amount of interest | 287,505 | 356,583 | 278,897 | 922,985 |

| | 2021 SAR'000 | | | |
|-----------------------------|--------------|---------|-----------|---------|
| | AMEX | YANAL | AMLAK | Total |
| Net assets | 348,968 | 886,594 | 1,196,898 | |
| Group's share of net assets | 174,484 | 336,906 | 268,225 | 779,615 |
| Goodwill | 94,210 | 9,875 | - | 104,085 |
| Carrying amount of interest | 268,694 | 346,781 | 268,225 | 883,700 |

9. Property, equipment, and right of use assets, net and Intangible assets, net

- a) Property, equipment, and right of use assets, net as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 SAR '000 | | | | |
|--|--------------------|------------------------|-----------------------------------|-----------------------------|-----------|
| | Land and buildings | Leasehold improvements | Furniture, equipment and vehicles | Projects pending completion | Total |
| Cost | | | | | |
| Balance at the beginning of the year | 1,346,296 | 180,834 | 506,591 | 987 | 2,034,708 |
| Additions (i) | 291,422 | 17,579 | 23,472 | 1,388 | 333,861 |
| Disposals (i) | (25,150) | - | (2,334) | - | (27,484) |
| Balance at the end of the year | 1,612,568 | 198,413 | 527,729 | 2,375 | 2,341,085 |
| Accumulated depreciation and amortization | | | | | |
| Balance at the beginning of the year | 473,496 | 162,756 | 398,908 | - | 1,035,160 |
| Charge for the year | 48,696 | 9,987 | 35,846 | - | 94,529 |
| Disposals | - | - | (978) | - | (978) |
| Balance at the end of the year | 522,192 | 172,743 | 433,776 | - | 1,128,711 |
| Net book value | 1,090,376 | 25,670 | 93,953 | 2,375 | 1,212,374 |

THE SAUDI INVESTMENT BANK
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9. Property, equipment, and right of use assets, net and Intangible assets, net - continued

| | 2021 SAR '000 | | | | Total |
|--|--------------------|------------------------|-----------------------------------|-----------------------------|------------------|
| | Land and buildings | Leasehold improvements | Furniture, equipment and vehicles | Projects pending completion | |
| <u>Cost</u> | | | | | |
| Balance at the beginning of the year | 1,330,390 | 179,600 | 494,663 | 208 | 2,004,861 |
| Additions (i) | 15,906 | 1,234 | 16,945 | 779 | 34,864 |
| Disposals (i) | - | - | (5,017) | - | (5,017) |
| Balance at the end of the year | <u>1,346,296</u> | <u>180,834</u> | <u>506,591</u> | <u>987</u> | <u>2,034,708</u> |
| <u>Accumulated depreciation and amortization</u> | | | | | |
| Balance at the beginning of the year | 425,527 | 151,819 | 362,855 | - | 940,201 |
| Charge for the year | 47,969 | 10,937 | 39,720 | - | 98,626 |
| Disposals | - | - | (3,667) | - | (3,667) |
| Balance at the end of the year | <u>473,496</u> | <u>162,756</u> | <u>398,908</u> | <u>-</u> | <u>1,035,160</u> |
| Net book value | <u>872,800</u> | <u>18,078</u> | <u>107,683</u> | <u>987</u> | <u>999,548</u> |

(i) Additions and Disposals of property and equipment includes recognition and derecognition of ROU leased assets.

(ii) The above line items include ROU leased assets, net as follows:

| | 2022 SAR '000 | | |
|---------------------------------|-------------------|--------------------------------|----------------|
| | Buildings SAR'000 | Equipment and vehicles SAR'000 | Total SAR'000 |
| Cost | 241,189 | 78,864 | 320,053 |
| Accumulated amortization | 25,887 | 23,732 | 49,619 |
| Net book value | 215,302 | 55,132 | 270,434 |

| | 2021 SAR '000 | | |
|--------------------------|-------------------|--------------------------------|----------------|
| | Buildings SAR'000 | Equipment and vehicles SAR'000 | Total SAR'000 |
| Cost | 235,891 | 78,365 | 314,256 |
| Accumulated amortization | 37,775 | 34,196 | 71,971 |
| Net book value | <u>198,116</u> | <u>44,169</u> | <u>242,285</u> |

The lease term of leases included in ROU assets range from 2 years to 35 years (2021: 2 years to 40 years). The payment for rentals is made on a monthly, quarterly, and annual basis and is paid in advance or arrears.

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9. Property, equipment, and right of use assets, net and Intangible assets, net - continued

b) Intangible assets, net as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 SAR '000 | | | |
|--------------------------------------|---------------|-----------------------------|----------|---------|
| | Software | Projects pending completion | Goodwill | Total |
| Cost | | | | |
| Balance at the beginning of the year | 561,253 | 72,718 | 18,295 | 652,266 |
| Additions | 77,623 | 41,897 | - | 119,520 |
| Transfers | 25,150 | (25,150) | - | - |
| Balance at the end of the year | 664,026 | 89,465 | 18,295 | 771,786 |
| Accumulated amortization | | | | |
| Balance at the beginning of the year | 282,987 | - | - | 282,987 |
| Charge for the year | 60,457 | - | - | 60,457 |
| Balance at the end of the year | 343,444 | - | - | 343,444 |
| Net book value | 320,582 | 89,465 | 18,295 | 428,342 |
| | | | | |
| | 2021 SAR '000 | | | |
| | Software | Projects pending completion | Goodwill | Total |
| Cost | | | | |
| Balance at the beginning of the year | 460,948 | 51,496 | 18,295 | 530,739 |
| Additions | 91,732 | 29,795 | - | 121,527 |
| Transfers | 8,573 | (8,573) | - | - |
| Balance at the end of the year | 561,253 | 72,718 | 18,295 | 652,266 |
| Accumulated amortization | | | | |
| Balance at the beginning of the year | 230,664 | - | - | 230,664 |
| Charge for the year | 52,323 | - | - | 52,323 |
| Balance at the end of the year | 282,987 | - | - | 282,987 |
| Net book value | 278,266 | 72,718 | 18,295 | 369,279 |

10. Other assets, net

a) Other assets, net as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--------------------------------|-----------------|-----------------|
| Customer and other receivables | 109,411 | 96,968 |
| Prepaid expenses | 106,875 | 36,763 |
| Others (i) | 359,431 | 100,978 |
| Total other assets | 575,717 | 234,709 |
| Allowance for credit losses | (2,906) | (2,712) |
| Other assets, net | 572,811 | 231,997 |

(i) Others mainly include margins held by counterparties in favor of the Bank under Global Master Repurchase Agreements ("GMRA") amounting to SAR 347.6 million (2021: SAR 83.3 million).

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10. Other assets, net - continued

- b) The movement of the allowance for credit losses for other assets for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 | 2021 |
|--|----------------|---------|
| | SAR'000 | SAR'000 |
| Balances at the beginning of the year | 2,712 | 2,893 |
| Provisions (Reversals) for credit losses | 194 | (181) |
| Balances at the end of the year | 2,906 | 2,712 |

11. Derivatives

- a) In the ordinary course of business, the Bank utilizes the following derivative financial instruments for trading and hedging purposes:

i. **Swaps**

Swaps are commitments to exchange one set of cash flows for another. For special commission rate swaps, counterparties generally exchange fixed and floating rate commission payments in a single currency without exchanging notional amounts. For cross-currency special commission rate swaps, notional amounts, and fixed and floating special commission payments are exchanged in different currencies. The notional amounts can also vary based upon the agreed terms in the case of variable notional swaps.

ii. **Forwards and futures**

Forwards and futures are contractual agreements to either buy or sell a specified currency, commodity or financial instrument at a specified price and date in the future. Forwards are customized contracts transacted in the over-the-counter market. Foreign currency and special commission rate futures are transacted in standardized amounts on regulated exchanges and changes in futures contract values are settled daily.

iii. **Forward rate agreements**

Forward rate agreements are individually negotiated special commission rate contracts that call for a cash settlement for the difference between a contracted special commission rate and the market rate on a specified future date, on a notional principal, for an agreed period of time.

iv. **Options**

Options are contractual agreements under which the seller (writer) grants the purchaser (holder) the right, but not the obligation, to either buy or sell at a fixed future date or at any time during a specified period, a specified amount of a currency, commodity, or financial instrument at a pre-determined price.

- b) The derivative financial instruments are either held for trading or held for hedging purposes as described below:

i. **Held for trading purposes**

Most of the Bank's derivative trading activities relate to sales, positioning and arbitrage. Sales activities involve offering products to customers and banks in order, inter alia, to enable them to transfer, modify or reduce current and future risks. Positioning involves managing market risk positions with the expectation of profit from favorable movements in prices, rates or indices. Arbitrage involves identifying, with the expectation of profit from price differentials, between markets or products.

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NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
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11. Derivatives - continued

ii. Held for hedging purposes

The Bank has adopted a comprehensive system for the measurement and management of risk. The risk management process involves managing the Bank's exposure to fluctuations in currency and special commission rate risks to acceptable levels as determined by the Board of Directors and within the guidelines issued by SAMA.

The Board of Directors has established levels of currency risk by setting limits on counterparty and currency position exposures. Positions are routinely monitored and hedging strategies are used to ensure positions are maintained within the established limits. The Board of Directors has established the level of special commission rate risk by setting limits on special commission rate gaps for stipulated periods. Asset and liability special commission rate gaps are reviewed on a periodic basis and hedging strategies are periodically used to manage special commission rate gap within the established limits.

As part of its asset and liability management, the Bank uses derivatives for hedging purposes in order to optimize its own exposure to currency and special commission rate risks. This is generally achieved by hedging specific transactions. The Bank uses forward foreign exchange contracts to also apply various hedging strategies against specifically identified currency risks. In addition, the Bank uses special commission rate swaps to hedge against the special commission rate risk arising from specifically identified fixed special commission-rate exposures.

- c) The tables below summarize the positive and negative fair values of derivative financial instruments, together with the notional amounts, analyzed by the term to maturity and monthly average. The notional amounts, which provide an indication of the volumes of the transactions outstanding at each year-end, do not necessarily reflect the amounts of future cash flows involved. The notional amounts are not indicative of the Bank's exposure to credit risk which is generally limited to the net positive fair values of derivatives, nor market risk.

Derivative financial instruments as of December 31, 2022 and 2021 are summarized as follows:

| | Notional amounts by term to maturity | | | | | | | Monthly average |
|--|--------------------------------------|---------------------|-------------------|------------------|------------------|-------------------|------------------|-------------------|
| | Positive fair value | Negative fair value | Notional amount | Within 3 months | 3-12 months | 1-5 years | Over 5 years | |
| 2022 SAR'000 | | | | | | | | |
| Held for trading: | | | | | | | | |
| Forward foreign exchange contracts | 1,642 | 6,234 | 4,251,090 | 2,698,941 | - | 1,552,149 | - | 3,243,941 |
| Special commission rates instruments | 290,803 | 291,282 | 16,298,410 | 2,205,556 | 810,970 | 7,707,492 | 5,574,392 | 18,846,340 |
| Held as fair value hedges: | | | | | | | | |
| Special commission rates swaps | 463,182 | - | 9,076,117 | - | 375,970 | 4,522,919 | 4,177,228 | 6,539,058 |
| CSA / EMIR cash margins | (141,815) | (250,471) | - | - | - | - | - | - |
| Subtotal | 613,812 | 47,045 | 29,625,617 | 4,904,497 | 1,186,940 | 13,782,560 | 9,751,620 | 28,629,339 |
| Associated company put option (note 11e) | 99,191 | - | - | - | - | - | - | - |
| Total (note 29m) | 713,003 | 47,045 | 29,625,617 | 4,904,497 | 1,186,940 | 13,782,560 | 9,751,620 | 28,629,339 |

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11. Derivatives – continued

| | Notional amounts by term to maturity | | | | | | | |
|--|--------------------------------------|-----------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| | 2021 SAR'000 | | | | | | | |
| | Positive fair value | Negative fair value | Notional amount | Within 3 months | 3-12 months | 1-5 years | Over 5 years | Monthly average |
| Held for trading: | | | | | | | | |
| Forward foreign exchange contracts | 4,148 | 2,837 | 2,606,683 | 1,010,353 | - | 1,596,330 | - | 2,247,307 |
| Special Commission rate instruments | 328,944 | 328,136 | 16,225,934 | 837,925 | 1,997,060 | 7,205,522 | 6,185,427 | 21,216,789 |
| Held as fair value hedges: | | | | | | | | |
| Special Commission rate swaps | - | 686,300 | 12,116,598 | 187,750 | 1,858,725 | 4,941,580 | 5,128,543 | 7,252,932 |
| CSA / EMIR cash margins | <u>167,277</u> | <u>(787,126)</u> | - | - | - | - | - | - |
| Subtotal | 500,369 | 230,147 | 30,949,215 | 2,036,028 | 3,855,785 | 13,743,432 | 11,313,970 | 30,717,028 |
| Associated company put option (note 11e) | <u>163,602</u> | - | - | - | - | - | - | - |
| Total (note 29m) | <u><u>663,971</u></u> | <u><u>230,147</u></u> | <u><u>30,949,215</u></u> | <u><u>2,036,028</u></u> | <u><u>3,855,785</u></u> | <u><u>13,743,432</u></u> | <u><u>11,313,970</u></u> | <u><u>30,717,028</u></u> |

- d) The Bank, as part of its derivative management activities, has entered into a master agreement in accordance with the International Swaps and Derivative Association (“ISDA”) directives. Under this agreement, the terms and conditions for derivative products purchased or sold by the Group are unified. As part of the master agreement, a credit support annex (“CSA”) has also been signed. The CSA allows the Group to receive improved pricing by way of exchange of mark to market amounts in cash as collateral whether in favor of the Bank or the counter party.

For commission rate swaps entered into with European counterparties, the Bank and the European counterparty both comply with the European Market Infrastructure Regulation (“EMIR”). EMIR is a body of European legislation for the central clearing and regulation of Over the Counter (“OTC”) derivatives. The regulation includes requirements for reporting of derivatives contracts and implementation of risk management standards, and establishes common rules for central counterparties and trade repositories. Accordingly, all such standardized OTC derivatives contracts are traded on exchanges and cleared through a Central Counter Party (“CCP”) through netting arrangements and exchanges of cash to reduce counter party credit and liquidity risk.

As of December 31, 2022, the CSA and EMIR net cash collateral amounts held by counterparties in favor of the Bank totaled SAR 108.6 million (2021: SAR 954.4 million). The EMIR net cash margins include initial margin payments made to the counterparties.

The positive and negative fair values of derivatives including CSA and EMIR cash margins have been netted/offset when there is a legally enforceable right to set off the recognized amounts and when the Group intends to settle on a net basis, or to realize the assets and settle the liability simultaneously. See note 29m.

- e) The Bank has a put option arising from an existing master agreement entered into by the Bank relating to an associated company, the estimated value of which is included in note 11c. The terms of the agreement give the Bank a put option and give the counter party a call option that is exercisable for the remaining term of the agreement. The Bank has valued only the put option, as the call option is deemed to be out of the money. The put option, once exercised, grants the Bank the right to receive a payment in exchange for its shares one year after the exercise, based on pre-determined formulas included in the agreement.

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11. Derivatives – continued

- f) The table below is a summary of the Bank's fair value hedges and hedged portfolios as of December 31, 2022 and 2021, which includes the description of the hedged items and related fair values, the nature of the risk being hedged, and the hedging instruments and related fair values.

| December 31, 2022 SAR'000 | | | | | | |
|-----------------------------------|--------------------|----------------------|---------------------|-----------------------|---------------------|---------------------|
| Hedged items | | | Hedging instruments | | | |
| | Current fair value | Inception fair value | Hedged risk | Instrument used | Positive fair value | Negative fair value |
| Fixed commission rate investments | <u>8,861,691</u> | <u>9,703,032</u> | Fair value risk | Commission rate swaps | <u>463,182</u> | <u>-</u> |

| December 31, 2021 SAR'000 | | | | | | |
|-----------------------------------|--------------------|----------------------|---------------------|-----------------------|---------------------|---------------------|
| Hedged items | | | Hedging instruments | | | |
| | Current fair value | Inception fair value | Hedged risk | Instrument used | Positive fair value | Negative fair value |
| Fixed commission rate investments | <u>13,002,014</u> | <u>12,729,581</u> | Fair value risk | Commission rate swaps | <u>-</u> | <u>686,300</u> |

The net gains during the year on hedging instruments for fair value hedges were SAR 1,149.4 million (2021: gains of SAR 615.0 million). The net losses on hedged items attributable to hedged risk were SAR 1,149.4 million (2021: losses of SAR 615.0 million). The net positive fair value of all derivatives is approximately SAR 665.9 million (2021: SAR net positive 433.8 million). Approximately 87% (2021: 77%) of the positive fair value of the Bank's derivatives are entered into with financial institutions, and 19% (2021: 21%) of the positive fair value contracts are with any single counterparty at the consolidated statement of financial position date. Derivative activities are mainly carried out under the Bank's treasury segment.

- g) The amounts relating to items designated as hedged item as of December 31, 2022 and 2021 are as follows:

| December 31, 2022 SAR'000 | | | | |
|-----------------------------------|------------------|---|---|---|
| | Carrying Amount | Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount | Line item in the consolidated statement of financial position in which hedge item is included | Line item in the consolidated statement of financial position in which hedge item is included |
| Fixed commission rate investments | <u>8,861,691</u> | <u>(459,188)</u> | Investments – debt securities | FVOCI |

| December 31, 2021 SAR'000 | | | | |
|-----------------------------------|-------------------|---|---|---|
| | Carrying Amount | Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount | Line item in the consolidated statement of financial position in which hedge item is included | Line item in the consolidated statement of financial position in which hedge item is included |
| Fixed commission rate investments | <u>13,002,014</u> | <u>614,526</u> | Investments – debt securities | FVOCI |

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12. Due to banks and other financial institutions, net

- a) Due to banks and other financial institutions, net as of December 31, 2022 and 2021 is summarized as follows:

| | 2022 | 2021 |
|--------------------------------------|-------------------|------------|
| | SAR'000 | SAR'000 |
| Current accounts | 3,327 | 7,162 |
| Repurchase agreements (i) (note 12b) | 12,976,300 | 13,385,749 |
| Money market deposits | 1,807,659 | 2,233,042 |
| Deposits from SAMA, net (note 12c) | 6,105,184 | 6,166,655 |
| Total | 20,892,470 | 21,792,608 |

- (i) The amount of Repurchase agreements include Repurchase agreements with SAMA amounting to SAR 246.8 million (2021: NIL)
- b) Debt securities pledged under repurchase agreements with other banks include corporate, bank, and non-government bonds. The fair values of assets pledged as collateral with financial institutions as security and the related balances of the repurchase agreements as of December 31, 2022 and 2021 are as follows:

| | 2022 SAR'000 | | 2021 SAR'000 | |
|-----------------|-----------------------|------------------------------|----------------|-----------------------|
| | Pledged Assets | Repurchase Agreements | Pledged Assets | Repurchase Agreements |
| Debt securities | 12,504,648 | 12,976,300 | 14,014,045 | 13,385,749 |

- c) Deposits from SAMA, net are comprised of the following:

| | 2022 | 2021 |
|--|------------------|-----------|
| | SAR'000 | SAR'000 |
| <u>Maturing during the year ending</u> | | |
| December 31, 2022 | - | 2,500,000 |
| December 31, 2023 (i) | 2,863,794 | 525,340 |
| December 31, 2024 | 624,660 | 624,660 |
| December 31, 2025 | 2,810,069 | 2,810,069 |
| Undiscounted deposits from SAMA | 6,298,523 | 6,460,069 |
| Less: Unamortized discount | (193,339) | (293,414) |
| Deposits from SAMA, net | 6,105,184 | 6,166,655 |

- (i) Deposits from SAMA maturing during the year ending December 31, 2023 includes accrued commission payable amounting to SAR 38.45 million (2021: NIL).

13. Customers' deposits

- a) Customers' deposits as of December 31, 2022 and 2021 are summarized as follows:

| | 2022 | 2021 |
|--|-------------------|------------|
| | SAR'000 | SAR'000 |
| Murabaha commodity deposits | 19,892,110 | 16,211,360 |
| Conventional time deposits | 15,711,570 | 8,933,847 |
| Time deposits | 35,603,680 | 25,145,207 |
| Savings deposits | 2,739,319 | 2,147,244 |
| Total special commission bearing deposits | 38,342,999 | 27,292,451 |
| Demand deposits | 27,766,576 | 31,951,963 |
| Other deposits | 3,468,951 | 2,240,583 |
| Customers' deposits | 69,578,526 | 61,484,997 |

Other deposits include SAR 649.2 million (2021: SAR 650.8 million) of margin deposits held for irrevocable commitments.

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13. Customers' deposits - continued

Customers' deposits above include Sharia-Compliant and demand deposits totaling SAR 47.6 billion (2021: SAR 48.1 billion).

- b) The above amounts include foreign currency deposits (equivalent to Saudi Arabian Riyals) as of December 31, 2022 and 2021 as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--------------|-------------------|------------------|
| Demand | 1,513,309 | 2,148,005 |
| Savings | 523,282 | 1,504,658 |
| Time | 11,951,328 | 6,052,631 |
| Other | 75,746 | 77,472 |
| Total | 14,063,665 | 9,782,766 |

14. Other liabilities

- a) Other liabilities as of December 31, 2022 and 2021 are summarized as follows:

| | Notes | 2022 SAR '000 | 2021 SAR '000 |
|---|-------|------------------|------------------|
| Accrued expenses | | 244,786 | 164,775 |
| Allowance for credit losses for financial guarantee contracts | 14b | 241,688 | 204,131 |
| Accrued salaries and other employee related benefits | | 227,303 | 242,278 |
| Accrued Zakat | | 217,917 | 236,161 |
| Employee end of service benefits | 34a | 207,301 | 193,747 |
| Lease liabilities | 14c | 202,601 | 231,890 |
| Zakat settlement liability, net | 24e | 119,890 | 235,262 |
| Customer related liabilities | | 91,039 | 69,675 |
| Allowance for legal proceedings | 18a | 47,164 | 49,000 |
| Deferred fees and income | | 17,409 | 65,508 |
| Others | | 145,777 | 117,650 |
| Total | | 1,762,875 | 1,810,077 |

- b) The movement of the allowance for credit losses for financial guarantee contracts for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|---|-----------------|-----------------|
| Balances at the beginning of the year | 204,131 | 210,554 |
| Provisions (Reversals) for credit losses | 37,557 | (6,423) |
| Balances at the end of the year (note 14a) | 241,688 | 204,131 |

- c) The maturity analysis of contractual undiscounted lease liabilities is summarized as follows:

| | 2022 SAR '000 | 2021 SAR '000 |
|--|------------------|------------------|
| Less than one year | 47,009 | 45,189 |
| One to five years | 78,111 | 98,759 |
| More than five years | 105,918 | 113,421 |
| Total undiscounted lease liabilities | 231,038 | 257,369 |
| Add amounts for reasonably certain extension options | 120,111 | 124,089 |
| Undiscounted lease liabilities | 351,149 | 381,458 |
| Lease liabilities (note 14a) | 202,601 | 231,890 |

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15. Share capital

As of December 31, 2022, the authorized, issued and fully paid share capital of the Bank consists of 1,000 million shares of SAR 10 each (2021: 750 million shares of SAR 10 each). The ownership of the Bank's share capital as of December 31, 2022 and 2021 is as follows in SAR millions:

| | 2022 | | 2021 | |
|--------------------|-----------------|--------------|----------------|--------------|
| | Amount | % | Amount | % |
| Saudi shareholders | 10,000.0 | 100.0 | 7,500.0 | 100.0 |
| | <u>10,000.0</u> | <u>100.0</u> | <u>7,500.0</u> | <u>100.0</u> |

16. Statutory reserve

In accordance with Saudi Arabian Banking Control Law and the Articles of Association of the Bank, a minimum of 25% of the annual net income is required to be transferred to a statutory reserve until this reserve equals the paid up capital of the Bank. Accordingly, SAR 377 million has been transferred from 2022 net income (2021: SAR 266 million from net income). The statutory reserve is not currently available for distribution.

Refer to note 17 for capital increase by way of issuing bonus shares through capitalization from statutory reserve.

17. Dividends and Bonus shares issuance

During the three month period ended March 31, 2021, the Board of Directors proposed a cash dividend of SAR 270 million equal to SAR 0.4 per share, for the year 2020, to 675 million eligible shares. The proposed cash dividend was approved by the Bank's shareholders in an extraordinary general assembly meeting held on April 21, 2021. The dividends were paid to the Bank's shareholders thereafter.

During the three month period ended December 31, 2021, the Board of Directors proposed a cash dividend of SAR 525 million equal to SAR 0.7 per share, for the year 2021, to 750 million eligible shares. The Board of Directors also proposed capital increase by way of issuing bonus shares to the bank's shareholders by granting one share for every three shares held. The capital increase was proposed by way of capitalization from statutory reserve.

The proposed cash dividend and bonus shares issuance was approved by the Bank's shareholders in an extraordinary general assembly meeting held on February 1, 2022.

During the three month period ended March 31, 2022, the cash dividends were paid, bonus shares were distributed and share capital was accordingly increased.

During the three month period ended September 30, 2022, the Board of Directors proposed an interim cash dividend of SAR 300 million equal to SAR 0.3 per share, for the year 2022, to 1,000 million eligible shares. The proposed cash dividend were paid during the three month period ended September 30, 2022.

During the three month period ended December 31, 2022, the Board of Directors proposed another cash dividend of SAR 450 million equal to SAR 0.45 per share, for the year 2022, to 1,000 million eligible shares.

18. Commitments, contingencies, and financial guarantee contracts

a) Legal proceedings

As of December 31, 2022, there were 570 legal proceedings outstanding against the Group (2021: 488). No provision has been made in cases where professional legal advice indicates that it is not probable that any significant loss will arise. However, provisions are made for legal cases where management foresees the probability of an adverse outcome based on professional advice.

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18. Commitments, contingencies, and financial guarantee contracts - continued

The movement of the allowance for such legal cases, included in other liabilities, for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 <u>SAR'000</u> | 2021 <u>SAR'000</u> |
|--|------------------------|------------------------|
| Balance at beginning of the year | 49,000 | 49,000 |
| Utilized during the year | <u>(1,836)</u> | - |
| Balance at end of the year (note 14a) | <u>47,164</u> | <u>49,000</u> |

b) Capital commitments

As of December 31, 2022, the Group had capital commitments of SAR 188.2 million (2021: SAR 194.2 million) for property, equipment and Intangible assets.

c) Credit related commitments and contingencies

The Group enters into certain credit related facilities to ensure that funds are available to a customer as required.

Guarantees and standby letters of credit, which represent irrevocable assurances that the Group will make payments in the event that a customer cannot meet its obligations to third parties, carry the same credit risk as loans and advances. Cash requirements under guarantees and standby letters of credit are considerably less than the amount of the commitment because the Group does not generally expect the third party to draw funds under the agreement.

Documentary letters of credit which are written undertakings by the Group on behalf of a customer authorizing a third party to draw drafts on the Group up to a stipulated amount under specific terms and conditions, are generally collateralized by the underlying shipments of goods to which they relate and therefore have significantly less risk.

Acceptances comprise undertakings by the Group to pay bills of exchange drawn on customers. The Group expects most acceptances to be presented before being reimbursed by the customers.

Commitments to extend credit represent the unused portion of authorizations to extend credit, principally in the form of loans and advances, guarantees and letters of credit. With respect to credit risk on commitments to extend credit, the Group is potentially exposed to a loss in an amount equal to the total unused commitments. However, the likely amount of loss is expected to be considerably less than the total unused commitment as most commitments to extend credit are contingent upon customers maintaining specific credit standards.

The total outstanding commitments to extend credit do not necessarily represent future cash requirements, as many of these commitments could expire or terminate without being funded.

- i) The contractual maturity structure for the Group's credit related commitments and contingencies as of December 31, 2022 and 2021 are as follows:

| | <u>2022 SAR'000</u> | | | | <u>Total</u> |
|---|----------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| | <u>Within 3 months</u> | <u>3-12 months</u> | <u>1-5 years</u> | <u>Over 5 years</u> | |
| Letters of credit | 1,459,203 | 1,023,299 | 8,199 | - | 2,490,701 |
| Letters of guarantee | 1,845,099 | 4,926,315 | 2,929,021 | 32,758 | 9,733,193 |
| Acceptances | 859,691 | 218,582 | - | - | 1,078,273 |
| Total financial guarantee contracts | 4,163,993 | 6,168,196 | 2,937,220 | 32,758 | 13,302,167 |
| Irrevocable commitments to extend credit | - | 2,124,230 | 550,231 | - | 2,674,461 |
| Credit-related commitments and contingencies | <u>4,163,993</u> | <u>8,292,426</u> | <u>3,487,451</u> | <u>32,758</u> | <u>15,976,628</u> |

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18. Commitments, contingencies, and financial guarantee contracts - continued

| | 2021 SAR'000 | | | | Total |
|--|-----------------|-------------|-----------|--------------|------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | |
| Letters of credit | 1,523,150 | 951,786 | 7,593 | - | 2,482,529 |
| Letters of guarantee | 2,220,918 | 5,059,083 | 1,960,704 | 22,252 | 9,262,957 |
| Acceptances | 472,032 | 246,112 | - | - | 718,144 |
| Total financial guarantee contracts | 4,216,100 | 6,256,981 | 1,968,297 | 22,252 | 12,463,630 |
| Irrevocable commitments to extend credit | - | 153,438 | 75,424 | 22,440 | 251,302 |
| Credit-related commitments and contingencies | 4,216,100 | 6,410,419 | 2,043,721 | 44,692 | 12,714,932 |

The movement of the allowance for credit losses for financial guarantee contracts is summarized in note 14b.

The outstanding unused portion of commitments as of December 31, 2022 which can be revoked unilaterally at any time by the Group, amounts to SAR 24.5 billion (2021: SAR 23.2 billion).

- ii) The analysis of commitments and contingencies by counterparty as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--|-----------------|-----------------|
| Government and quasi-Government | 1,075,306 | 257,201 |
| Corporate | 13,778,010 | 11,807,273 |
| Banks and other financial institutions | 1,081,389 | 437,124 |
| Other | 41,923 | 213,334 |
| Total | 15,976,628 | 12,714,932 |

d) Zakat

Note 24 provides information regarding the current status of the Group's Zakat positions.

19. Special commission income and expense

Special commission income and expense for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--|------------------|------------------|
| Special commission income: | | |
| - Loans and advances | 3,014,938 | 2,165,701 |
| - Investments | 920,477 | 634,000 |
| - Banks and other financial institutions | 131,903 | 20,291 |
| Total special commission income | 4,067,318 | 2,819,992 |
| Special commission expense: | | |
| - Customers' deposits | 777,704 | 237,488 |
| - Banks and other financial institutions | 436,037 | 185,489 |
| - Term loans | - | 16,725 |
| - Lease liabilities | 12,597 | 15,196 |
| - Zakat settlement liability | 8,700 | 12,696 |
| Total special commission expense | 1,235,038 | 467,594 |
| Net special commission income (i) | 2,832,280 | 2,352,398 |

- (i) Supplemental special commission information: The special commission received during the year ended December 31, 2022 amounts to SAR 3,713.2 million (2021: SAR 2,870.0 million). Special commission paid during the year ended December 31, 2022 amounts to SAR 955.2 million (2021: SAR 494.3 million).

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20. Fee income from banking services, net

Fee income from banking services, net for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--|-----------------|-----------------|
| Fee income: | | |
| - Share trading and fund management | 167,125 | 245,882 |
| - Trade finance | 110,334 | 104,334 |
| - Corporate and retail finance | 27,298 | 10,140 |
| - Other banking services | 255,483 | 163,232 |
| Total fee income | 560,240 | 523,588 |
| Fee expense: | | |
| - Share trading and fund management | 51,059 | 79,287 |
| - Other banking services | 213,711 | 117,878 |
| Total fee expense | 264,770 | 197,165 |
| Fee income from banking services, net | 295,470 | 326,423 |

21. Gains on disposals of FVOCI debt securities, net

Gains on disposals of FVOCI debt securities, net for the years ended December 31, 2022 and 2021 are summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|---|-----------------|-----------------|
| Losses on the sale of FVOCI debt securities | (325) | - |
| Gains on the sale of FVOCI debt securities | 11,116 | 74,106 |
| Total | 10,791 | 74,106 |

22. Compensation and related governance and practices

- a) As required by SAMA, the following table summarizes the Group's employee categories defined in accordance with SAMA's rules on compensation practices. It includes the total amounts of fixed and variable compensation paid to employees, and the forms of such payments, and also includes the variable compensation accrued, and other employee benefits and related expenses incurred during the years ended December 31, 2022 and 2021.

| Category | Number of Employees | 2022 SAR'000 | | | |
|---|---------------------|-------------------------|----------------------------|----------|---------------|
| | | Fixed Compensation Paid | Variable Compensation Paid | | |
| | | | Cash | Shares | Total |
| Senior executives requiring SAMA no objection | 16 | 38,935 | 20,680 | - | 20,680 |
| Employees engaged in risk taking activities | 80 | 50,133 | 12,860 | - | 12,860 |
| Employees engaged in control functions | 118 | 61,504 | 10,460 | - | 10,460 |
| Other employees | 1288 | 291,710 | 37,430 | - | 37,430 |
| Outsourced employees | 67 | 15,565 | 1,880 | - | 1,880 |
| Totals | 1,569 | 457,847 | 83,310 | - | 83,310 |
| Other employee benefits and related expenses | | 289,390 | | | |
| Total salaries and employee related expenses | | 747,237 | | | |

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22. Compensation and related governance and practices - continued

| Category | Number of Employees | Fixed Compensation Paid | 2021 SAR'000 | | |
|---|---------------------|-------------------------|----------------------------|--------|--------|
| | | | Variable Compensation Paid | | |
| | | | Cash | Shares | Total |
| Senior executives requiring SAMA no objection | 19 | 35,795 | 19,908 | - | 19,908 |
| Employees engaged in risk taking activities | 93 | 52,162 | 12,900 | - | 12,900 |
| Employees engaged in control functions | 91 | 42,539 | 8,580 | - | 8,580 |
| Other employees | 1,277 | 272,761 | 31,927 | - | 31,927 |
| Outsourced employees | 78 | 18,422 | 2,297 | - | 2,297 |
| Totals | 1,558 | 421,679 | 75,612 | - | 75,612 |
| Other employee benefits and related expenses | | 265,703 | | | |
| Total salaries and employee related expenses | | 687,382 | | | |

- b) The Board of Directors of the Bank has established a Nomination and Remuneration Committee (the Committee) which consists of four board members. The Committee is primarily responsible for recommending appointments to membership of the Board of Directors and key executives of the Bank in compliance with the Bank's Corporate Governance Guidelines, completing annual reviews for the requirements of suitable skills and independence for membership of the Bank's Board of Directors, reviewing the structure of the Board of Directors, establishing policies for the compensation of members of the Board of Director's, and overseeing the Bank's employee compensation system's design.

The Committee is also responsible to recommend to the Board of Directors the approval of the Bank's Compensation Policy and any amendments thereto, to ensure that the Bank's remuneration policies are in compliance with SAMA Rules on Compensation Practices and the Financial Stability Board's (FSB) Principles for Sound Compensation Practices, to periodically review the Bank's compensation policy, to evaluate practices by which compensation is paid, and to determine the performance bonuses for the Bank's employees based on the risk adjusted profit of the Bank.

The Bank's Compensation Policy is designed to attract, retain and motivate high performing and high potential employees. Employees participate in various variable pay arrangements. Discretionary variable pay as well as fixed pay reviews are dependent on the achievement of objectives, which is monitored/measured via a robust performance management system. The grant of the variable component of the reward is strictly dependent on the achievement of set targets, both financial and non-financial, level of achievements and the Bank's overall performance, including key risk indicators. Higher achievements will warrant a better performance rating and higher variable compensation. The Balanced Scorecard concept is used as a performance management tool and Performance objectives are typically categorized into four segments including financial, customer, process, and people.

Financial and non-financial metrics are used to measure performance against the objectives, which include profitability, expense control, customer satisfaction, quality assurance, employee development and engagement, workforce diversity, sustainable business practices, lending guidelines, internal controls, compliance with regulations, and business systems and processes. Effective risk management is emphasized to maintain a strong and secure operating platform. A Risk Appetite Framework Policy has been established and compliance with the annual Risk Appetite Statement is key to all remuneration decisions including variable pay arrangements.

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22. Compensation and related governance and practices - continued

In addition to the above, the Bank's employees are encouraged to participate in employee share savings and incentive schemes. Variable remuneration is linked to long-term value creation and risk horizons. It is also based on individual, business segment and Bank performance criteria. Accordingly, for certain variable remunerations, a portion of the incentive earned for the annual performance bonus program is deferred in line with long term risk realization. The vesting is subject to clawback mechanisms over a three year period.

The Bank's subsidiaries have adopted a similar approach to remuneration and compensation practices as described above, including policies within a framework of prudent risk management.

The total amount of compensation paid to key management for the year ended December 31, 2022 was SAR 53.7 million (2021: SAR 50.9 million). The post-employment benefits accrued to key management for the year ended December 31, 2022 was SAR 2.3 million (2021: SAR 3.2 million).

The total end of service payments made for all employees who left their employment with the Group during the year ended December 31, 2022 totalled SAR 13.9 (2021: SAR 26.3 million). These payments were made to 153 beneficiaries (2021: 101). The highest payment to a single individual in 2022 was SAR 0.8 million (2021: SAR 9.9 million).

23. Basic and diluted earnings per share

a) Basic and diluted earnings per share is calculated by dividing net income adjusted for Tier I Sukuk costs by weighted average number of the issued and outstanding shares after giving effect to the purchase and issuance of 74.9 million treasury shares and distribution of 250 million bonus shares.

b) Details of basic and diluted earnings per share are as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|---|--------------------|--------------------|
| <u>Profit attributable to ordinary shareholders</u> | | |
| Net income | 1,507,855 | 1,061,656 |
| Tier I Sukuk costs | (142,471) | (110,699) |
| Net income adjusted for Tier I Sukuk costs | <u>1,365,384</u> | <u>950,957</u> |
| <u>Weighted average number of outstanding shares (in '000)</u> | | |
| Number of shares outstanding at the beginning of the year | 750,000 | 675,004 |
| Adjusted issuance of treasury shares | - | 25,908 |
| Bonus element included in issuance of treasury shares | - | 8,803 |
| Issuance of bonus shares during 2022 (note 17) | 250,000 | 250,000 |
| Weighted average number of outstanding shares | <u>1,000,000</u> | <u>959,715</u> |
| Basic and diluted earnings per share (SAR) | <u><u>1.37</u></u> | <u><u>0.99</u></u> |

The weighted average number of outstanding shares for 2021 have been adjusted to reflect the effect of bonus shares issued during the year ended December 31, 2022 and bonus element included in the treasury shares issued in 2021 which has been calculated using an adjustment factor of 1.02 which is the ratio of the theoretical ex-rights price of SR 17.49 and closing price per share of SR 17.88 immediately before exercise of the rights.

24. Zakat

a) Provisions for Zakat for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|---|-----------------------|-----------------------|
| Provisions for Zakat | | |
| - Provisions – current and prior period | 204,110 | 239,393 |
| - Reversal of Zakat – prior period (note 24b) | - | (33,782) |
| Provisions for Zakat, net | <u><u>204,110</u></u> | <u><u>205,611</u></u> |

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24. Zakat - continued

- b) Under the SAMA support programs and initiatives, the Bank received long-term commission free deposits from SAMA. These deposits were intended to compensate for the related costs that the Bank was expected to incur under the SAMA and other public authorities program. As per the Zakat regulations in KSA, all long-term liabilities are included as a Zakatable source of funds for the calculation of Zakat charge. Accordingly, zakat was calculated and paid on these long-term commission free deposits to ZATCA for the year ended December 31, 2020. During the year ended December 31, 2021, the Bank received a confirmation from the concerned authorities to not include these long-term deposits from the Zakatable source of funds considering the purpose of these deposits. The confirmation was treated as a change in estimate and accordingly, the Bank reversed the additional Zakat paid on long-term deposits in the consolidated statement of income for the year ended December 31, 2021.
- c) The Bank has filed the required Zakat returns with the ZATCA which are due on April 30 each year, through the year ended December 31, 2021. The Bank's Zakat calculations and corresponding accruals and payments for Zakat are based on the ownership percentages disclosed in note 15. The assessments for Bank's 2019, 2020 and 2021 zakat declarations are in progress.
- d) On March 14, 2019, the ZATCA published rules (the "Rules") for the computation of Zakat for companies engaged in financing activities and licensed by SAMA. The Rules are issued pursuant to the Zakat Implementing Regulations and are applicable for the periods beginning January 1, 2019. In addition to providing a new basis for calculation of the Zakat base, the Rules have also introduced a minimum floor and maximum cap at 4 times and 8 times respectively of net income. The Zakat liability for the Saudi shareholders will continue to be calculated at 2.5% of the Zakat base but it should not fall below the minimum floor nor should exceed the maximum cap as prescribed by the Rules.

The Bank has provided for Zakat for the year ended December 31, 2022 and 2021 on the basis of the Bank's understanding of these rules.

- e) In December 2018, the Bank agreed with the ZATCA to a settlement of Zakat assessments for the years 2006 to 2017 for SAR 775.5 million. The discounted Zakat liability of SAR 711.8 million was fully provided for through a charge to the consolidated statement of income with the corresponding liability included in other liabilities as of December 31, 2018. The Bank has paid SAR 155 million on January 1, 2019 and SAR 124 million on December 1, 2019, December 1, 2020, December 1, 2021 and December 1, 2022 respectively, as per the settlement agreement. The undiscounted Zakat settlement liability remaining to be paid and the net discounted Zakat liability is as follows:

| | 2022 | 2021 |
|--|----------------|----------------|
| | SAR'000 | SAR'000 |
| December 1, 2022 | - | 124,072 |
| December 1, 2023 | 124,072 | 124,072 |
| Undiscounted Zakat settlement liability | 124,072 | 248,144 |
| Less: Discount | (4,182) | (12,882) |
| Net discounted Zakat liability (note 14a) | 119,890 | 235,262 |

The Zakat settlement also included provisions for the Bank to calculate the Zakat liability for the year ended December 31, 2018 using the same methodology as was agreed in the settlement for the prior years. The 2018 Zakat was calculated based on this method and was also charged to the consolidated statement of income in 2018 and was settled by April 30, 2019.

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

25. Operating segments

- a) Operating segments are identified based on internal reports about components of the Group that are regularly reviewed by the Bank's Board of Directors in its function as the Chief Operating Decision Maker to allocate resources to segments and to assess their performance. Performance is measured based on segment profit, as management believes that this indicator is the most relevant in evaluating the results of segments relative to other entities that operate within these sectors.

Transactions between the operating segments are on normal commercial terms and conditions as approved by management. The revenue from external parties reported to the Board is measured in a manner consistent with that in the consolidated statement of income. Segment assets and liabilities are comprised of operating assets and liabilities. The Group's primary business is conducted in KSA.

There has been no change to the measurement basis or classification for the segment profit or loss during the year ended December 31, 2022.

- b) The Group's reportable segments are as follows:

Retail banking. Loans, deposits, and other credit products for high-net worth individuals and consumers.

Corporate banking. Loans, deposits and other credit products for corporate, small to medium-sized businesses, and institutional customers.

Treasury and Investments. Money market, investments and treasury services, and investments in associates and related activities.

Asset management and brokerage. Dealing, managing, advising and custody of securities services.

Other. Support functions, special credit, and other management and control units.

Commission is charged to operating segments based on Funds Transfer Price (FTP) rates. The net FTP contribution included in the segment information below includes the segmental net special commission income after FTP asset charges and liability credits (FTP net transfers). All other segment income is from external customers.

- c) The segment information provided to the Bank's Board of Directors for the reportable segments for the Group's total assets and liabilities as of December 31, 2022 and 2021, and its total operating income, expenses, and Income before provisions for Zakat for the years then ended, are as follows:

| | 2022 SAR'000 | | | | | |
|--|----------------|-------------------|--------------------------|--------------------------------|-----------|-------------|
| | Retail banking | Corporate banking | Treasury and investments | Asset management and brokerage | Other | Total |
| Total assets | 21,294,409 | 47,288,720 | 36,791,119 | 714,625 | 2,981,739 | 109,070,612 |
| Total liabilities | 24,714,662 | 10,182,710 | 54,794,735 | 74,542 | 2,514,267 | 92,280,916 |
| Net special commission income (loss) | 765,156 | 1,879,157 | 199,342 | 48,166 | (59,541) | 2,832,280 |
| FTP net transfers | 361,028 | (808,129) | 424,649 | - | 22,452 | - |
| Net FTP contribution | 1,126,184 | 1,071,028 | 623,991 | 48,166 | (37,089) | 2,832,280 |
| Fee income (loss) from banking services, net | 31,346 | 117,604 | 28,589 | 137,023 | (19,092) | 295,470 |
| Other operating income (loss) | 91,182 | 71,747 | 136,206 | 1,336 | (162,925) | 137,546 |
| Total operating income (loss) | 1,248,712 | 1,260,379 | 788,786 | 186,525 | (219,106) | 3,265,296 |
| Direct operating expenses | 348,132 | 75,608 | 50,657 | 104,575 | - | 578,972 |
| Indirect operating expenses | 341,458 | 179,266 | 332,922 | - | - | 853,646 |
| Provisions for credit and other losses | 105,925 | 108,281 | (22,628) | (9) | - | 191,569 |
| Total operating expenses | 795,515 | 363,155 | 360,951 | 104,566 | - | 1,624,187 |
| Operating income (loss) | 453,197 | 897,224 | 427,835 | 81,959 | (219,106) | 1,641,109 |
| Share in earnings of associates | - | - | 70,856 | - | - | 70,856 |
| Income (loss) before provisions for Zakat | 453,197 | 897,224 | 498,691 | 81,959 | (219,106) | 1,711,965 |

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25. Operating segments - continued

| | 2021 SAR'000 | | | | | Total |
|--|----------------|-------------------|--------------------------|--------------------------------|-----------|-------------|
| | Retail banking | Corporate banking | Treasury and investments | Asset management and brokerage | Other | |
| Total assets | 19,373,170 | 37,850,491 | 40,996,230 | 631,266 | 2,768,147 | 101,619,304 |
| Total liabilities | 23,104,835 | 8,876,380 | 52,899,287 | 57,083 | 380,244 | 85,317,829 |
| Net special commission income (loss) | 712,960 | 1,234,511 | 391,835 | 26,327 | (13,235) | 2,352,398 |
| FTP net transfers | 15,296 | (556,643) | 550,054 | - | (8,707) | - |
| Net FTP contribution | 728,256 | 677,868 | 941,889 | 26,327 | (21,942) | 2,352,398 |
| Fee income (loss) from banking services, net | 44,771 | 99,479 | 20,555 | 176,486 | (14,868) | 326,423 |
| Other operating income (loss) | 73,990 | 60,731 | 51,554 | 8,167 | (120,215) | 74,227 |
| Total operating income (loss) | 847,017 | 838,078 | 1,013,998 | 210,980 | (157,025) | 2,753,048 |
| Direct operating expenses | 342,223 | 75,401 | 37,574 | 99,674 | - | 554,872 |
| Indirect operating expenses | 285,860 | 150,077 | 278,714 | - | - | 714,651 |
| Provisions for credit and other losses | 138,152 | 164,365 | 230 | (181) | (31,500) | 271,066 |
| Total operating expenses | 766,235 | 389,843 | 316,518 | 99,493 | (31,500) | 1,540,589 |
| Operating income (loss) | 80,782 | 448,235 | 697,480 | 111,487 | (125,525) | 1,212,459 |
| Share in earnings of associates | - | - | 54,808 | - | - | 54,808 |
| Income (loss) before provisions for Zakat | 80,782 | 448,235 | 752,288 | 111,487 | (125,525) | 1,267,267 |

d) The Group's credit exposure by business segment as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | | | | | Total |
|--|-------------------|-------------------|--------------------------|--------------------------------|------------------|--------------------|
| | Retail banking | Corporate banking | Treasury and investments | Asset management and brokerage | Other | |
| Consolidated statement of financial position assets | 19,809,923 | 47,288,665 | 35,687,385 | 569,285 | 1,215,324 | 104,570,582 |
| Commitments and contingencies | 772,616 | 9,528,166 | 747,833 | - | - | 11,048,615 |
| Derivatives | - | - | 1,364,601 | - | - | 1,364,601 |
| Totals | 20,582,539 | 56,816,831 | 37,799,819 | 569,285 | 1,215,324 | 116,983,798 |

| | 2021 SAR'000 | | | | | Total |
|---|----------------|-------------------|--------------------------|--------------------------------|-----------|-------------|
| | Retail banking | Corporate banking | Treasury and investments | Asset management and brokerage | Other | |
| Consolidated statement of financial position assets | 17,920,610 | 37,850,331 | 39,600,660 | 551,989 | 1,479,733 | 97,403,323 |
| Commitments and contingencies | 3,357,020 | 6,327,645 | 38,716 | - | - | 9,723,381 |
| Derivatives | - | - | 779,499 | - | - | 779,499 |
| Totals | 21,277,630 | 44,177,976 | 40,418,875 | 551,989 | 1,479,733 | 107,906,203 |

Consolidated statement of financial position credit exposure is comprised of the carrying value of consolidated statement of financial position assets excluding cash on hand, property, equipment, right of use assets, net and Intangible assets, net, investments in associates, investments in equities, mutual funds, and other securities, other real estate, and other assets, net.

THE SAUDI INVESTMENT BANK

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26. Geographical concentration

- a) The distribution by geographical region for assets, liabilities, and for commitments, contingencies, and derivatives as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | | | | | | |
|---|-------------------------|---------------------------|------------------|------------------|-----------------|-----------------|--------------------|
| | Kingdom of Saudi Arabia | Other GCC and Middle East | Europe | North America | South East Asia | Other countries | Total |
| Assets | | | | | | | |
| Cash and balances with SAMA: | | | | | | | |
| Cash on hand | 721,189 | - | - | - | - | - | 721,189 |
| Balances with SAMA | 5,680,069 | - | - | - | - | - | 5,680,069 |
| Due from banks and other financial institutions, net: | | | | | | | |
| Current accounts | - | 264,108 | 268,652 | 541,778 | 31,596 | 2,107 | 1,108,241 |
| Money market placements | - | - | 196,460 | - | - | - | 196,460 |
| Investments: | | | | | | | |
| Held at FVTPL | 10,034 | - | - | 3,701 | - | - | 13,735 |
| Held at amortized cost, net | 2,253,498 | 1,473,506 | 705,402 | 1,791,436 | - | - | 6,223,842 |
| Held at FVOCI | 17,060,305 | 3,578,135 | 580,902 | 515,858 | 207,182 | - | 21,942,382 |
| Positive fair values of derivatives, net: | | | | | | | |
| Held for trading | 172,855 | 57,476 | 62,114 | - | - | - | 292,445 |
| Held as fair value hedges | - | - | 463,182 | - | - | - | 463,182 |
| Associated company put option | - | 99,191 | - | - | - | - | 99,191 |
| CSA / EMIR cash margins | - | - | (141,815) | - | - | - | (141,815) |
| Loans and advances, net: | | | | | | | |
| Commercial and others | 52,933,573 | - | - | - | - | - | 52,933,573 |
| Overdrafts | 5,324,259 | - | - | - | - | - | 5,324,259 |
| Consumer | 10,625,366 | - | - | - | - | - | 10,625,366 |
| Investments in associates | 922,985 | - | - | - | - | - | 922,985 |
| Other real estate | 451,981 | - | - | - | - | - | 451,981 |
| Property, equipment, and right of use assets, net | 1,212,374 | - | - | - | - | - | 1,212,374 |
| Intangible assets, net | 428,342 | - | - | - | - | - | 428,342 |
| Other assets, net | 572,811 | - | - | - | - | - | 572,811 |
| Total | 98,369,641 | 5,472,416 | 2,134,897 | 2,852,773 | 238,778 | 2,107 | 109,070,612 |
| Liabilities | | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | | |
| Current accounts | - | 1,922 | 535 | 102 | 768 | - | 3,327 |
| Repurchase agreements | 246,802 | 5,580,684 | 7,148,814 | - | - | - | 12,976,300 |
| Money market deposits | 1,218,798 | 588,861 | - | - | - | - | 1,807,659 |
| Deposits from SAMA, net | 6,105,184 | - | - | - | - | - | 6,105,184 |
| Customers' deposits: | | | | | | | |
| Time | 35,603,680 | - | - | - | - | - | 35,603,680 |
| Savings | 2,739,319 | - | - | - | - | - | 2,739,319 |
| Demand | 27,766,576 | - | - | - | - | - | 27,766,576 |
| Other | 3,468,951 | - | - | - | - | - | 3,468,951 |
| Negative fair values of derivatives, net: | | | | | | | |
| Held for trading | - | - | 297,516 | - | - | - | 297,516 |
| CSA / EMIR cash margins | - | - | (250,471) | - | - | - | (250,471) |
| Other liabilities | 1,762,875 | - | - | - | - | - | 1,762,875 |
| Total | 78,912,185 | 6,171,467 | 7,196,394 | 102 | 768 | - | 92,280,916 |
| Commitments and contingencies: | | | | | | | |
| Letters of credit | 1,857,432 | 633,269 | - | - | - | - | 2,490,701 |
| Letters of guarantee | 9,287,375 | 231,199 | 206,510 | 2,042 | 6,067 | - | 9,733,193 |
| Acceptances | 1,078,273 | - | - | - | - | - | 1,078,273 |
| Irrevocable commitments to extend credit | 2,674,461 | - | - | - | - | - | 2,674,461 |
| Maximum credit exposure (stated at credit equivalent amounts): | | | | | | | |
| Commitments and contingencies | | | | | | | |
| Letters of credit | 1,542,760 | 525,985 | - | - | - | - | 2,068,745 |
| Letters of guarantee | 7,713,978 | 192,031 | 171,525 | 1,696 | 5,039 | - | 8,084,269 |
| Acceptances | 895,601 | - | - | - | - | - | 895,601 |
| Derivatives: | | | | | | | |
| Held for trading | 151,099 | 452,129 | 127,942 | - | - | - | 731,170 |
| Held as fair value hedges | - | - | 534,240 | - | - | - | 534,240 |
| Associated company put option | - | 99,191 | - | - | - | - | 99,191 |

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26. Geographical concentration - continued

| | 2021 SAR'000 | | | | | | Total |
|--|-------------------------|---------------------------|------------------|------------------|-----------------|-----------------|--------------------|
| | Kingdom of Saudi Arabia | Other GCC and Middle East | Europe | North America | South East Asia | Other countries | |
| Assets | | | | | | | |
| Cash and balances with SAMA: | | | | | | | |
| Cash on hand | 754,291 | - | - | - | - | - | 754,291 |
| Balances with SAMA | 5,178,657 | - | - | - | - | - | 5,178,657 |
| Due from banks and other financial institutions, net: | | | | | | | |
| Current accounts | - | 145,525 | 344,080 | 1,794,930 | 7,550 | 63,693 | 2,355,778 |
| Money market placements | 3,090,000 | - | - | - | - | - | 3,090,000 |
| Investments: | | | | | | | |
| Held at FVTPL | 128,474 | 9,459 | - | 4,723 | - | - | 142,656 |
| Held at FVOCI | 21,311,530 | 5,416,807 | 1,119,032 | 598,629 | - | 253,097 | 28,699,095 |
| Positive fair values of derivatives, net: | | | | | | | |
| Held for trading | 201,792 | 105,344 | 25,956 | - | - | - | 333,092 |
| Associated company put option | - | 163,602 | - | - | - | - | 163,602 |
| CSA / EMIR cash margins | (5,490) | 161,787 | 10,980 | - | - | - | 167,277 |
| Loans and advances, net: | | | | | | | |
| Commercial and others | 42,411,189 | - | - | - | - | - | 42,411,189 |
| Overdrafts | 5,406,680 | - | - | - | - | - | 5,406,680 |
| Consumer | 9,980,482 | - | - | - | - | - | 9,980,482 |
| Investments in associates | 883,700 | - | - | - | - | - | 883,700 |
| Other real estate | 451,981 | - | - | - | - | - | 451,981 |
| Property, equipment, and right of use assets, net | 999,548 | - | - | - | - | - | 999,548 |
| Intangible assets, net | 369,279 | - | - | - | - | - | 369,279 |
| Other assets, net | 231,997 | - | - | - | - | - | 231,997 |
| Total | 91,394,110 | 6,002,524 | 1,500,048 | 2,398,282 | 7,550 | 316,790 | 101,619,304 |
| Liabilities | | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | | |
| Current accounts | - | 2,511 | 535 | - | - | 4,116 | 7,162 |
| Repurchase agreements | - | 5,939,252 | 7,446,497 | - | - | - | 13,385,749 |
| Money market deposits | 1,002,991 | 443,229 | 786,822 | - | - | - | 2,233,042 |
| Deposits from SAMA, net | 6,166,655 | - | - | - | - | - | 6,166,655 |
| Customers' deposits: | | | | | | | |
| Time | 25,145,207 | - | - | - | - | - | 25,145,207 |
| Savings | 2,147,244 | - | - | - | - | - | 2,147,244 |
| Demand | 31,951,963 | - | - | - | - | - | 31,951,963 |
| Other | 2,240,583 | - | - | - | - | - | 2,240,583 |
| Negative fair values of derivatives, net: | | | | | | | |
| Held for trading | 127,140 | 93,984 | 109,849 | - | - | - | 330,973 |
| Held as fair value hedges | - | - | 686,300 | - | - | - | 686,300 |
| CSA / EMIR cash margins | - | - | (787,126) | - | - | - | (787,126) |
| Other liabilities | 1,810,077 | - | - | - | - | - | 1,810,077 |
| Total | 70,591,860 | 6,478,976 | 8,242,877 | - | - | 4,116 | 85,317,829 |
| Commitments and contingencies: | | | | | | | |
| Letters of credit | 2,399,509 | 83,020 | - | - | - | - | 2,482,529 |
| Letters of guarantee | 8,917,769 | 54,563 | 14,799 | 10,636 | - | 265,190 | 9,262,957 |
| Acceptances | 716,657 | 1,487 | - | - | - | - | 718,144 |
| Irrevocable commitments to extend credit | 251,302 | - | - | - | - | - | 251,302 |
| Maximum credit exposure (stated at credit equivalent amounts): | | | | | | | |
| Commitments and contingencies | | | | | | | |
| Letters of credit | 2,351,308 | 81,353 | - | - | - | - | 2,432,661 |
| Letters of guarantee | 6,327,645 | 38,716 | 10,501 | 7,547 | - | 188,167 | 6,572,576 |
| Acceptances | 716,657 | 1,487 | - | - | - | - | 718,144 |
| Derivatives: | | | | | | | |
| Held for trading | 139,849 | 68,084 | 166,841 | - | - | - | 374,774 |
| Held as fair value hedges | 89,976 | 43,804 | 107,343 | - | - | - | 241,123 |
| Associated company put option | - | 163,602 | - | - | - | - | 163,602 |

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26. Geographical concentration - continued

- b) The distribution by geographical concentration of non-performing loans and advances and provision for credit losses are as follows:

| | Non-performing loans and advances, net | | Allowance for credit losses | |
|---------------------------------|--|------------------|-----------------------------|------------------|
| | 2022 SAR '000 | 2021 SAR '000 | 2022 SAR '000 | 2021 SAR '000 |
| Kingdom of Saudi Arabia | | | | |
| Commercial loans and overdrafts | 998,626 | 997,461 | 1,674,264 | 1,814,177 |
| Consumer loans | 108,728 | 111,136 | 130,605 | 148,438 |
| | <u>1,107,354</u> | <u>1,108,597</u> | <u>1,804,869</u> | <u>1,962,615</u> |

27. Market risk

Market risk is the risk that the fair value or future cash flows of financial instruments will fluctuate due to changes in market variables such as commission rates, foreign exchange rates, and equity prices. The Group classifies exposures to market risk into either a trading or banking book.

a) Market risk-trading book

The Board of Directors has set limits for the acceptable level of risks in managing the trading book. The Group currently has trading book exposures in foreign exchange contracts and commission rate swaps. Market risk management uses the estimation of Value at Risk (VaR) tool for all transactions included in the trading portfolios. VaR is estimated for a specified period based on adverse market fluctuations.

b) Market risk-banking book

Market risk in the banking book mainly arises from commission rate risk, liquidity risk, currency risk, and equity price risk.

i. Commission rate risk

Commission rate risk arises from the possibility that changes in commission rates will affect either the fair values or the future cash flows of the financial instruments and obligations. The Board of Directors has established commission rate gap limits for stipulated periods. The Group monitors positions and uses hedging strategies to ensure maintenance of positions within the established gap limits.

The following table depicts the sensitivity to a reasonably possible change in commission rates, with other variables held constant, on the Group's consolidated statement of income or shareholders' equity. The reasonably possible change is estimated based on the relevant commission rate movements during the last five years (2018 - 2022) (2021: 2017 - 2021). A positive effect shows a potential net increase in the consolidated net income or shareholders' equity, whereas a negative effect shows a potential net reduction in consolidated net income or shareholders' equity.

The sensitivity of net special commission income is the effect of the assumed changes in commission rates on the net special commission income for one year, based on the floating rate financial assets and financial liabilities held as of December 31, 2022 and 2021, including the effect of hedging instruments.

The sensitivity of equity is calculated by revaluing the fixed rate FVOCI debt securities, excluding the effect of any associated fair value hedges as of December 31, 2022 and 2021 for the effect of assumed changes in commission rates. The sensitivity of shareholders' equity is analyzed by maturity of the asset or swap. The entire banking book exposures are monitored and analyzed by currency and relevant sensitivities and are disclosed in SAR thousands. For presentation purposes in the tables below, short-term fixed rate deposit liabilities are treated as variable rate deposits.

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27. Market risk - continued

| Commi- ssion rate | Increase (decrease) in basis | 2022 SAR'000 | 2022 Sensitivity of equity SAR'000 | | | | Total |
|----------------------|------------------------------------|---|------------------------------------|-------------------|-------------------|-----------------------|-----------------------|
| | | Sensitivity of net special commission income | 6 months or less | 6 to 12 months | 1 to 5 years | Over 5 years | |
| SIBOR | +275/-235 | -269,903/+230,644 | - | -23,383/+19,982 | -338,064/+288,892 | -10,011/+8,555 | -371,458/+317,429 |
| LIBOR | +237/-229 | -404,636/+390,978 | -525/+507 | -60,043/+58,016 | -728,057/+669,724 | -2,136,865/+1,963,471 | -2,925,490/+2,691,718 |
| Euribor | +185/-95 | -31/+16 | - | - | - | - | - |

| Commi- ssion rate | Increase (decrease) in basis | 2021 SAR'000 | 2021 Sensitivity of equity SAR'000 | | | | Total |
|----------------------|------------------------------------|---|------------------------------------|-------------------|-------------------|-------------------|-------------------|
| | | Sensitivity of net special commission income | 6 months or less | 6 to 12 months | 1 to 5 years | Over 5 years | |
| SIBOR | +45/-117 | -84,303/+219,186 | - | - | -16,892/+43,919 | -70 /+181 | -16,962/+44,100 |
| LIBOR | +69/-78 | -78,446/+88,678 | -248/+281 | -1,278/+1,445 | -113,017/+127,755 | -256,684/+290,165 | -371,227/+419,646 |
| Euribor | +164/-4 | +2,404/-59 | - | - | - | - | - |

The Group manages exposure to the effects of various risks associated with fluctuations in prevailing levels of market special commission rates on its financial position and cash flows. The Board of Directors also sets limits on the level of mismatch of special commission rate re-pricing that may be undertaken, which is monitored by the Treasury unit.

The Group is exposed to special commission rate risk as a result of mismatches or gaps in the amounts of assets and liabilities and off-balance sheet instruments that mature or re-price in a given period. The Group manages this risk by matching the re-pricing of assets and liabilities through special commission rate risk management strategies.

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27. Market risk - continued

The tables below summarize the Group's exposure to special commission rate risks as of December 31, 2022 and 2021. Included in the tables are the Group's assets and liabilities at carrying amounts, categorized by the earlier of contractual re-pricing or maturity dates.

| | 2022 SAR'000 | | | | | Total |
|---|--------------------|-------------------|--------------------|--------------------|------------------------|--------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | Non commission bearing | |
| Assets | | | | | | |
| Cash and balances with SAMA: | | | | | | |
| Cash on hand | - | - | - | - | 721,189 | 721,189 |
| Balances with SAMA | 2,276,000 | - | - | - | 3,404,069 | 5,680,069 |
| Due from banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 1,108,241 | 1,108,241 |
| Money market placements | 196,460 | - | - | - | - | 196,460 |
| Investments, net: | | | | | | |
| Held at FVTPL | - | - | - | - | 13,735 | 13,735 |
| Held at amortized cost, net | 60,092 | 151,348 | 1,858,578 | 4,153,824 | - | 6,223,842 |
| Held at FVOCI | 1,325,045 | 1,631,823 | 5,573,966 | 13,234,935 | 176,613 | 21,942,382 |
| Positive fair values of derivatives, net: | | | | | | |
| Held for trading | - | - | - | - | 292,445 | 292,445 |
| Held as fair value hedges | - | - | - | - | 463,182 | 463,182 |
| Associated company put option | - | - | - | - | 99,191 | 99,191 |
| CSA / EMIR cash margins | - | - | - | - | (141,815) | (141,815) |
| Loans and advances, net: | | | | | | |
| Commercial and others | 23,892,224 | 25,981,929 | 2,822,330 | 237,090 | - | 52,933,573 |
| Overdrafts | 5,324,259 | - | - | - | - | 5,324,259 |
| Consumer | 2,045,235 | 1,332,580 | 5,183,863 | 2,063,688 | - | 10,625,366 |
| Investments in associates | - | - | - | - | 922,985 | 922,985 |
| Other real estate | - | - | - | - | 451,981 | 451,981 |
| Property, equipment, and right of use assets, net | - | - | - | - | 1,212,374 | 1,212,374 |
| Intangible assets, net | - | - | - | - | 428,342 | 428,342 |
| Other assets, net | - | - | - | - | 572,811 | 572,811 |
| Total | 35,119,315 | 29,097,680 | 15,438,737 | 19,689,537 | 9,725,343 | 109,070,612 |
| Liabilities and equity | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 3,327 | 3,327 |
| Repurchase agreements | 9,929,281 | 3,047,019 | - | - | - | 12,976,300 |
| Money market deposits | 1,807,659 | - | - | - | - | 1,807,659 |
| Deposits from SAMA, net | 437,434 | 2,319,280 | 3,348,470 | - | - | 6,105,184 |
| Customers' deposits: | | | | | | |
| Time | 27,233,907 | 8,351,963 | 17,810 | - | - | 35,603,680 |
| Savings | 2,739,319 | - | - | - | - | 2,739,319 |
| Demand | - | - | - | - | 27,766,576 | 27,766,576 |
| Other | - | - | - | - | 3,468,951 | 3,468,951 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | - | - | - | 297,516 | 297,516 |
| CSA / EMIR cash margins | - | - | - | - | (250,471) | (250,471) |
| Other liabilities | - | - | - | - | 1,762,875 | 1,762,875 |
| Total equity | - | - | - | - | 16,789,696 | 16,789,696 |
| Total | 42,147,600 | 13,718,262 | 3,366,280 | - | 49,838,470 | 109,070,612 |
| Special commission rate sensitivity- On balance sheet | (7,028,285) | 15,379,418 | 12,072,457 | 19,689,537 | (40,113,127) | - |
| Special commission rate sensitivity- Off balance sheet | 9,076,117 | (375,970) | (4,522,919) | (4,177,228) | - | - |
| Total special commission rate sensitivity gap | 2,047,832 | 15,003,448 | 7,549,538 | 15,512,309 | (40,113,127) | - |
| Cumulative special commission rate sensitivity gap | 2,047,832 | 17,051,280 | 24,600,818 | 40,113,127 | - | - |

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

27. Market risk - continued

| | 2021 SAR'000 | | | | | Total |
|---|-------------------|-------------------|-------------------|-------------------|------------------------|--------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | Non commission bearing | |
| Assets | | | | | | |
| Cash and balances with SAMA: | | | | | | |
| Cash on hand | - | - | - | - | 754,291 | 754,291 |
| Balances with SAMA | 2,290,000 | - | - | - | 2,888,657 | 5,178,657 |
| Due from banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 2,355,778 | 2,355,778 |
| Money market placements | 3,090,000 | - | - | - | - | 3,090,000 |
| Investments: | | | | | | |
| Held at FVTPL | - | - | - | - | 142,656 | 142,656 |
| Held at FVOCI | 1,405,788 | 2,214,938 | 7,886,579 | 16,835,767 | 356,023 | 28,699,095 |
| Positive fair values of derivatives, net: | | | | | | |
| Held for trading | - | - | - | - | 333,092 | 333,092 |
| Associated company put option | - | - | - | - | 163,602 | 163,602 |
| CSA / EMIR cash margins | - | - | - | - | 167,277 | 167,277 |
| Loans and advances, net: | | | | | | |
| Commercial and others | 24,487,778 | 11,435,844 | 4,990,284 | 1,497,283 | - | 42,411,189 |
| Overdrafts | 5,406,680 | - | - | - | - | 5,406,680 |
| Consumer | 1,719,735 | 1,287,736 | 4,822,946 | 2,150,065 | - | 9,980,482 |
| Investments in associates | - | - | - | - | 883,700 | 883,700 |
| Other real estate | - | - | - | - | 451,981 | 451,981 |
| Property, equipment, and right of use assets, net | - | - | - | - | 999,548 | 999,548 |
| Intangible assets, net | - | - | - | - | 369,279 | 369,279 |
| Other assets, net | - | - | - | - | 231,997 | 231,997 |
| Total | 38,399,981 | 14,938,518 | 17,699,809 | 20,483,115 | 10,097,881 | 101,619,304 |
| Liabilities and equity | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 7,162 | 7,162 |
| Repurchase agreements | 9,651,827 | 3,733,922 | - | - | - | 13,385,749 |
| Money market deposits | 1,186,406 | 1,046,636 | - | - | - | 2,233,042 |
| Deposits from SAMA, net | 2,500,000 | - | 3,666,655 | - | - | 6,166,655 |
| Customers' deposits: | | | | | | |
| Time | 20,104,405 | 5,024,248 | 16,554 | - | - | 25,145,207 |
| Savings | 2,147,244 | - | - | - | - | 2,147,244 |
| Demand | - | - | - | - | 31,951,963 | 31,951,963 |
| Other | - | - | - | - | 2,240,583 | 2,240,583 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | - | - | - | 330,973 | 330,973 |
| Held as fair value hedges | - | - | - | - | 686,300 | 686,300 |
| CSA / EMIR cash margins | - | - | - | - | (787,126) | (787,126) |
| Other liabilities | - | - | - | - | 1,810,077 | 1,810,077 |
| Total equity | - | - | - | - | 16,301,475 | 16,301,475 |
| Total | 35,589,882 | 9,804,806 | 3,683,209 | - | 52,541,407 | 101,619,304 |
| Special commission rate sensitivity-On balance sheet | 2,810,099 | 5,133,712 | 14,016,600 | 20,483,115 | (42,443,526) | - |
| Special commission rate sensitivity-Off balance sheet | 11,928,848 | (1,858,725) | (4,941,580) | (5,128,543) | - | - |
| Total special commission rate sensitivity gap | 14,738,947 | 3,274,987 | 9,075,020 | 15,354,572 | (42,443,526) | - |
| Cumulative special commission rate sensitivity gap | 14,738,947 | 18,013,934 | 27,088,954 | 42,443,526 | - | - |

The off-balance sheet gap position represents the net notional amounts of derivative financial instruments, which are used to manage special commission rate risk.

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

27. Market risk - continued

ii. Currency risk

Currency risk represents the risk of change in the value of financial instruments due to changes in foreign exchange rates. The Board of Directors has set limits on currency positions, which are monitored daily. Hedging strategies are also used to ensure that positions and market risks are maintained within the limits.

The table below shows the currencies to which the Group has a significant exposure as of December 31, 2022 and 2021, on its banking book assets and liabilities and forecasted cash flows. The table depicts the effect of a reasonably possible movement of the currency rates against the SAR based on historical currency rate movements, with other variables held constant, on the consolidated statement of income (due to the change in the fair value of the currency sensitive banking book assets and liabilities). The reasonably possible change is estimated based on the relevant foreign exchange rate movements during the last five years (2018- 2022) (2021: 2017- 2021). A positive effect shows a potential net increase in the consolidated statement of income, whereas a negative effect shows a potential net reduction in the consolidated statement of income.

| Currency Exposures as of December 31, 2022 | Change in currency rate in % | Effect on Income before provisions for Zakat SAR'000 |
|---|---------------------------------|--|
| USD | +0.31/-0.26 | +2,484/-2,084 |
| EUR | +18.58/-8.56 | -6,707/+3,090 |
| GBP | +15.82/-13.43 | +332/-282 |
| Currency Exposures as of December 31, 2021 | Change in currency rate in % | Effect on Income before provisions for Zakat SAR'000 |
| USD | +0.42/-0.16 | +3,325/-1,266 |
| EUR | +5.70/-12.03 | +171/-360 |
| GBP | +4.21/-16.30 | +75/-293 |

iii. Currency position

The Group manages the exposure to the effects of fluctuations in prevailing foreign currency exchange rates on its financial position and cash flows. The Board of Directors sets limits on the level of exposure by currency and in total for both overnight and intra-day positions, which are monitored daily. As of December 31, 2022 and 2021, the Group had the following significant net exposures denominated in foreign currencies:

| | 2022 SAR '000 Long / (short) | 2021 SAR '000 Long / (short) |
|----------------|------------------------------------|------------------------------------|
| US Dollar | 801,600 | 791,700 |
| Euro | (36,100) | 3,000 |
| Pound Sterling | 2,100 | 1,800 |
| Japanese Yen | 600 | 700 |
| U.A.E Dirham | 31,200 | 47,300 |
| Others | 70,600 | 25,730 |

iv. Equity price risk

Equity price risk refers to the risk of a decrease in fair values of equities, mutual funds and other securities in the Group's investment portfolio as a result of reasonably possible changes in levels of equity indices and the value of individual investments.

THE SAUDI INVESTMENT BANK

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27. Market risk - continued

The following table depicts the effect on the Group's investments in equities and mutual funds from a reasonably possible change in relevant indices, with other variables held constant, and the related effect on the Group's net income and shareholders' equity as of December 31, 2022 and 2021. The reasonably possible changes in relevant indices are estimated based on the relevant indices movements during the last five years (2018 - 2022) (2021: 2017 - 2021). A positive effect shows a potential increase in consolidated shareholders' equity, whereas a negative effect shows a potential decrease in consolidated shareholders' equity.

| | 2022 | | |
|-----------------------|--------------------------|--|-------------------------------------|
| | Change in equity price % | Effect on Income before provisions for Zakat SAR'000 | Shareholders' equity Effect SAR'000 |
| <u>Market Indices</u> | | | |
| TADAWUL | +14.87%/-50.46% | -/- | +25,578/-86,781 |
| Unquoted | +5.00%/-5.00% | +687/-687 | +919/-919 |
| | 2021 | | |
| | Change in equity price % | Effect on Income before provisions for Zakat SAR'000 | Shareholders' equity Effect SAR'000 |
| <u>Market Indices</u> | | | |
| TADAWUL | +13.32%/-43.44% | +15,683/-51,159 | +61,320/-200,039 |
| Unquoted | +5.00%/-5.00% | +1,244/-1,244 | +1,908/-1,908 |

28. Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in meeting obligations associated with its financial liabilities that are settled by delivering cash or other financial assets. Liquidity risk can be caused by market disruptions or credit downgrades, which may cause certain sources of funding to dry up immediately. To mitigate this risk, management has diversified funding sources, and assets are managed with liquidity in perspective. Management therefore maintains a healthy balance of cash, cash equivalents, and readily marketable securities as of part of its high liquid assets. Management also monitors the asset and liability maturity profile to ensure that adequate liquidity is maintained. The daily liquidity position is monitored and regular liquidity stress testing is conducted under a variety of scenarios covering both normal and more severe market conditions. All liquidity policies and procedures are subject to review and approval by the Asset Liability Committee. A summary report, including any exceptions and remedial actions taken, is submitted regularly to the Asset Liability Committee.

In accordance with the Banking Control Law and the regulations issued by SAMA, the Group maintains a statutory deposit with SAMA equal to 7% (2021: 7%) of average demand deposits and 4% (2021: 4%) of average saving and time deposits. In addition to the statutory deposit, the Group also maintains liquid reserves of no less than 20% of its deposit liabilities, in the form of cash and balances with SAMA, Saudi Government Development Bonds, or other assets which can be converted into cash within a period not exceeding 30 days. The Group has the ability to raise additional funds through repo facilities with SAMA against Saudi Government Development Bonds up to 98% of the nominal value of Saudi Riyal denominated bonds held.

The Bank has an established Liquidity Risk Appetite that is approved by Board of Directors and that is reviewed monthly through ALCO and with quarterly reports to the Board Risk Committee (BRC). The Risk Appetite statement is based on a range of key monitoring metrics, including the short-term Liquidity Coverage Ratio and the long-term Net Stable Funding Ratio along with Liquidity Gap limits giving due consideration to stress factors relating to both the market in general and Bank specific conditions. The Bank has also established a comprehensive Contingency Funding Plan (CFP) using early warning monitoring metrics to forewarn Senior Management of impending stress and which establishes a clear allocation of roles and clear lines of management responsibility to address any liquidity stress situations.

a) Contractual maturity profile of assets and liabilities.

The tables below summarize the contractual maturity profile of the Group's assets, liabilities, and equity as of December 31, 2022 and 2021. The contractual maturities of assets and liabilities have been determined on the basis of the remaining period at the consolidated statement of financial position date to the contractual maturity date, and do not take into account the effective maturities as indicated by the Group's deposit retention history. The amounts disclosed for derivatives, and commitments and contingencies are not indicative of future payment obligations.

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

28. Liquidity risk - continued

| | 2022 SAR'000 | | | | | Total |
|--|-------------------|-------------------|-------------------|-------------------|-------------------------------|--------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | No fixed maturity / on demand | |
| Assets | | | | | | |
| Cash and balances with SAMA: | | | | | | |
| Cash on hand | - | - | - | - | 721,189 | 721,189 |
| Balances with SAMA | 2,276,000 | - | - | - | 3,404,069 | 5,680,069 |
| Due from banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 1,108,241 | 1,108,241 |
| Money market placements | 196,460 | - | - | - | - | 196,460 |
| Investments, net: | | | | | | |
| Held at FVTPL | - | - | - | - | 13,735 | 13,735 |
| Held at amortized cost, net | - | 151,348 | 1,858,578 | 4,213,916 | - | 6,223,842 |
| Held at FVOCI | 434,230 | 1,279,257 | 6,293,602 | 13,758,680 | 176,613 | 21,942,382 |
| Positive fair values of derivatives, net: | | | | | | |
| Held for trading | - | 292,445 | - | - | - | 292,445 |
| Held as fair value hedges | - | 463,182 | - | - | - | 463,182 |
| Associated company put option | - | - | - | - | 99,191 | 99,191 |
| CSA / EMIR cash margins | - | (141,815) | - | - | - | (141,815) |
| Loans and advances, net: | | | | | | |
| Commercial and others | 15,071,908 | 16,325,938 | 16,567,343 | 4,968,384 | - | 52,933,573 |
| Overdrafts | 5,324,259 | - | - | - | - | 5,324,259 |
| Consumer | 2,046,803 | 1,342,912 | 5,195,199 | 2,040,452 | - | 10,625,366 |
| Investments in associates | - | - | - | - | 922,985 | 922,985 |
| Other real estate | - | - | - | - | 451,981 | 451,981 |
| Property, equipment, and right of use assets, net | - | - | - | - | 1,212,374 | 1,212,374 |
| Intangible assets, net | - | - | - | - | 428,342 | 428,342 |
| Other assets, net | - | - | - | - | 572,811 | 572,811 |
| Total | 25,349,660 | 19,713,267 | 29,914,722 | 24,981,432 | 9,111,531 | 109,070,612 |
| Liabilities and equity | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 3,327 | 3,327 |
| Repurchase agreements | 9,929,281 | 3,047,019 | - | - | - | 12,976,300 |
| Money market deposits | 1,807,659 | - | - | - | - | 1,807,659 |
| Deposits from SAMA, net | 437,434 | 2,319,280 | 3,348,470 | - | - | 6,105,184 |
| Customers' deposits: | | | | | | |
| Time | 25,633,896 | 8,851,925 | 1,117,859 | - | - | 35,603,680 |
| Savings | - | - | - | - | 2,739,319 | 2,739,319 |
| Demand | - | - | - | - | 27,766,576 | 27,766,576 |
| Other | - | - | - | - | 3,468,951 | 3,468,951 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | 297,516 | - | - | - | 297,516 |
| CSA / EMIR cash margins | - | (250,471) | - | - | - | (250,471) |
| Other liabilities | 1,638,803 | 124,072 | - | - | - | 1,762,875 |
| Total equity | - | - | - | - | 16,789,696 | 16,789,696 |
| Total | 39,447,073 | 14,389,341 | 4,466,329 | - | 50,767,869 | 109,070,612 |
| Commitments and contingencies | 4,163,993 | 8,292,426 | 3,487,451 | 32,758 | - | 15,976,628 |
| Derivatives - notional amounts | 4,904,497 | 1,186,940 | 13,782,560 | 9,751,620 | - | 29,625,617 |

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

28. Liquidity risk - continued

| | 2021 SAR'000 | | | | | Total |
|---|-------------------|-------------------|-------------------|-------------------|-------------------------------|--------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | No fixed maturity / on demand | |
| Assets | | | | | | |
| Cash and balances with SAMA: | | | | | | |
| Cash on hand | - | - | - | - | 754,291 | 754,291 |
| Balances with SAMA | 2,290,000 | - | - | - | 2,888,657 | 5,178,657 |
| Due from banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 2,355,778 | 2,355,778 |
| Money market placements | 3,090,000 | - | - | - | - | 3,090,000 |
| Investments: | | | | | | |
| Held at FVTPL | - | - | - | - | 142,656 | 142,656 |
| Held at FVOCI | 722,676 | 2,080,551 | 8,379,710 | 17,160,135 | 356,023 | 28,699,095 |
| Positive fair values of derivatives, net: | | | | | | |
| Held for trading | - | 333,092 | - | - | - | 333,092 |
| Associated company put option | - | - | - | - | 163,602 | 163,602 |
| CSA / EMIR cash margins | - | 167,277 | - | - | - | 167,277 |
| Loans and advances, net: | | | | | | |
| Commercial and others | 11,559,737 | 14,174,178 | 10,131,878 | 6,545,396 | - | 42,411,189 |
| Overdrafts | 5,406,680 | - | - | - | - | 5,406,680 |
| Consumer | 1,714,578 | 1,296,861 | 4,833,859 | 2,135,184 | - | 9,980,482 |
| Investments in associates | - | - | - | - | 883,700 | 883,700 |
| Other real estate | - | - | - | - | 451,981 | 451,981 |
| Property, equipment, and right of use assets, net | - | - | - | - | 999,548 | 999,548 |
| Intangible assets, net | - | - | - | - | 369,279 | 369,279 |
| Other assets, net | - | - | - | - | 231,997 | 231,997 |
| Total | 24,783,671 | 18,051,959 | 23,345,447 | 25,840,715 | 9,597,512 | 101,619,304 |
| Liabilities and equity | | | | | | |
| Due to banks and other financial institutions, net: | | | | | | |
| Current accounts | - | - | - | - | 7,162 | 7,162 |
| Repurchase agreements | 9,651,827 | 3,733,922 | - | - | - | 13,385,749 |
| Money market deposits | 1,186,406 | 1,046,636 | - | - | - | 2,233,042 |
| Deposits from SAMA, net | 2,500,000 | - | 3,666,655 | - | - | 6,166,655 |
| Customers' deposits: | | | | | | |
| Time | 17,504,391 | 5,024,209 | 2,616,607 | - | - | 25,145,207 |
| Savings | - | - | - | - | 2,147,244 | 2,147,244 |
| Demand | - | - | - | - | 31,951,963 | 31,951,963 |
| Other | - | - | - | - | 2,240,583 | 2,240,583 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | 330,973 | - | - | - | 330,973 |
| Held as fair value hedges | - | 686,300 | - | - | - | 686,300 |
| CSA / EMIR cash margins | - | (787,126) | - | - | - | (787,126) |
| Other liabilities | 1,338,654 | 347,351 | 124,072 | - | - | 1,810,077 |
| Total equity | - | - | - | - | 16,301,475 | 16,301,475 |
| Total | 32,181,278 | 10,382,265 | 6,407,334 | - | 52,648,427 | 101,619,304 |
| Commitments and contingencies | | | | | | |
| Commitments and contingencies | 4,216,100 | 6,410,419 | 2,043,721 | 44,692 | - | 12,714,932 |
| Derivatives - notional amounts | 2,036,028 | 3,855,785 | 13,743,432 | 11,313,970 | - | 30,949,215 |

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

28. Liquidity risk - continued

Assets available to meet all the liabilities and to cover outstanding loan commitments include cash and balances with SAMA, due from banks and other financial institutions, investments, and loans and advances. The Group regularly monitors the maturity profile to ensure adequate liquidity is maintained. The cumulative maturities of commitments and contingencies is disclosed in note 18(c)(i).

b) Analysis of financial liabilities by remaining undiscounted maturities

The tables below summarize the estimated maturity profile of the Group's financial liabilities as of December 31, 2022 and 2021 based on contractual undiscounted future repayment obligations. As special commission payment estimates up to the contractual maturities are included in the tables, the totals do not match the amounts included in the consolidated statement of financial position. The contractual maturities of liabilities have been determined based on the remaining period at the consolidated statement of financial position date to the contractual maturity date and do not take into account the effective expected maturities. The Group expects that many customers will not request repayment on the earliest date that the Group could be required to pay and the tables therefore do not reflect the expected cash flows indicated by the Group's deposit retention history. The undiscounted maturity profile of financial liabilities is as follows:

| | 2022 SAR'000 | | | | | Total |
|---|-------------------|-------------------|------------------|----------------|-------------------------------|-------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | No fixed Maturity / on demand | |
| Due to banks and other financial institutions: | | | | | | |
| Current accounts | - | - | - | - | 3,327 | 3,327 |
| Repurchase agreements | 9,932,880 | 3,051,437 | - | - | - | 12,984,317 |
| Money market deposits | 1,811,907 | - | - | - | - | 1,811,907 |
| Deposits from SAMA | 525,340 | 2,365,706 | 3,434,729 | - | - | 6,325,775 |
| Customers' deposits: | | | | | | |
| Time | 25,662,091 | 8,893,256 | 1,174,041 | - | - | 35,729,388 |
| Savings | - | - | - | - | 2,739,319 | 2,739,319 |
| Demand | - | - | - | - | 27,766,576 | 27,766,576 |
| Other | - | - | - | - | 3,468,953 | 3,468,953 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | 297,516 | - | - | - | 297,516 |
| CSA / EMIR cash margins | - | (250,471) | - | - | - | (250,471) |
| Total | 37,932,218 | 14,357,444 | 4,608,770 | - | 33,978,175 | 90,876,607 |
| Derivatives | 106,796 | 397,329 | 1,396,281 | 858,143 | - | 2,758,549 |
| Total | 38,039,014 | 14,754,773 | 6,005,051 | 858,143 | 33,978,175 | 93,635,156 |

| | 2021 SAR'000 | | | | | Total |
|---|-------------------|-------------------|------------------|----------------|-------------------------------|-------------------|
| | Within 3 months | 3-12 months | 1-5 years | Over 5 years | No fixed Maturity / on demand | |
| Due to banks and other financial institutions: | | | | | | |
| Current accounts | - | - | - | - | 7,162 | 7,162 |
| Repurchase agreements | 9,655,326 | 3,739,336 | - | - | - | 13,394,662 |
| Money market deposits | 1,189,194 | 1,056,474 | - | - | - | 2,245,668 |
| Deposits from SAMA | 2,500,000 | - | 3,960,069 | - | - | 6,460,069 |
| Customers' deposits: | | | | | | |
| Time | 17,522,852 | 5,050,714 | 2,748,831 | - | - | 25,322,397 |
| Savings | - | - | - | - | 2,147,244 | 2,147,244 |
| Demand | - | - | - | - | 31,951,963 | 31,951,963 |
| Other | - | - | - | - | 2,270,468 | 2,270,468 |
| Negative fair values of derivatives, net: | | | | | | |
| Held for trading | - | 330,973 | - | - | - | 330,973 |
| Held as fair value hedges | - | 686,300 | - | - | - | 686,300 |
| CSA / EMIR cash margins | - | (787,126) | - | - | - | (787,126) |
| Total | 30,867,372 | 10,076,671 | 6,708,900 | - | 36,376,837 | 84,029,780 |
| Derivatives | 131,697 | 474,941 | 1,600,340 | 995,629 | - | 3,202,607 |
| Total | 30,999,069 | 10,551,612 | 8,309,240 | 995,629 | 36,376,837 | 87,232,387 |

THE SAUDI INVESTMENT BANK

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29. Credit and financial risk management

The Group's Board of Directors is responsible for establishing Corporate Governance processes and approving the Risk Appetite and related risk management framework. It is also responsible for approving and implementing policies to ensure compliance with SAMA guidelines, accounting and reporting standards and best industry practices including Basel guidelines. The Board of Directors has approved the Group's Risk Management Guide Policy as an overarching Risk Policy under which the Group has a suite of policies including a Risk Appetite Framework Policy, Credit Policy Guide, Treasury Policy Guide, Stress Test Policy, Internal Capital Adequacy Assessment Plan Policy, Operational Risk Policy, Fraud Risk Policies, Information Security Policies, among others.

The Board of Directors has also approved the Group's comprehensive IFRS 9 Governance Framework Policy, addressing the Group's IFRS 9 Approach and Methodology Policy, which is supplemented with additional management level policies including an IFRS 9 Data Management and Control Framework Policy, and the IFRS 9 governance framework, along with standard operating and accounting procedures.

The Board of Directors is supported by the Board Risk Committee, a committee of the Board, responsible for recommending policies for Board approval and for monitoring risks within the Group. At the management level, the Group operates various committees including an Enterprise Risk Management Committee, a Credit Committee, and an Asset Liability Committee (ALCO), which are responsible for various areas of risk management. A management level Expected Credit Loss (ECL) Committee linked to the Group's IFRS 9 Governance and Framework Policy also operates which is responsible for all aspects of IFRS 9 including expected credit losses.

Other management level committees include the Operational Risk Management Committee, Stress Testing Committee, Financial Fraud Control Committee, Business Continuity Management Committee, Information Security Steering Committee, and the Structured Solution Approval Committee.

At the departmental level, the Group has a Risk Management Group headed by a Chief Risk Officer who is assisted by assistant general managers in charge of Risk Management, Credit Risk Review, Credit Administration, Collections and other functions.

a) Credit Risk

The Group manages its exposure to credit risk, which is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. Credit exposures arise principally in customer lending activities that lead to loans and advances, and other investment activities. There is also credit risk in off consolidated statement of financial position financial instruments, such as loan commitments and financial guarantee contracts. The Group assesses the Probability of Default (PD) of counterparties using internal rating tools which can be mapped to external ratings where available. The Group's credit risk for derivatives represents the potential cost to replace the derivative contracts if counterparties fail to fulfill their obligation, and to control the level of credit risk taken. The Group assesses wholesale counterparties using the same techniques as for its lending activities to clients.

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

The Group has a comprehensive Board approved framework for managing credit risk which includes an independent credit risk review function and credit risk monitoring process. The Group seeks to control credit risk by monitoring credit exposures, limiting concentration risks, limiting transactions with specific counterparties, and continually assessing the creditworthiness of counterparties. The Group's risk management policies are designed to identify and to set appropriate risk limits and to monitor the risks and adherence to limits. Actual exposures against limits are regularly monitored. In certain cases, the Group may also close out transactions or assign them to other counterparties to mitigate credit risk.

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29. Credit and financial risk management - continued

b) Credit Risk management

The Group seeks to manage its credit risk exposure through diversification of lending activities to ensure that there is no undue concentration of risks with individuals or groups of customers in specific locations, businesses, or economic sectors.

The Group uses a credit classification system as a tool to assist in managing the quality of credit risk within the lending portfolio. It maintains classification grades that differentiate between portfolios and allocates expected credit loss allowances. The Group determines each individual borrower's grade based on specific objective and subjective financial and business assessment criteria covering debt service, profitability, liquidity, capital structure, industry, management quality, and company standing. The Group conducts periodic quality classification exercises over all of its existing borrowers and the results of these exercises are validated by the independent risk management unit established for that purpose. The Group regularly reviews its risk management policies and systems to reflect changes in markets, products, external economic environment, emerging best practices, and regulatory guidance.

c) Credit Risk Mitigation ("CRM")

The Group in the ordinary course of lending activities holds collateral as security for Credit Risk Mitigation (CRM) on its loans and advances. The collateral includes primarily time, demand, and other cash deposits, financial guarantees, local and international equities, real estate, and other assets. The collateral is held mainly against commercial and similar loans and is managed against relevant exposures at their net realizable value. Management monitors the market value of collateral, requests additional collateral in accordance with underlying agreements, and assesses the adequacy of the allowance for credit losses. The Group also seeks additional collateral from counterparties when impairment indicators are observed.

- (i) The estimated fair value of collateral held as CRM by the Group for total loans and advances is approximately SAR 78.1 billion (2021: SAR 72.2 billion). The amount of real estate, local and international equities and other cash deposits held as CRM for Stage 3 – performing and non-performing exposures is as follows:

| | Exposure SAR'000 | Credit Risk Mitigation SAR'000 | ECL SAR'000 |
|--------------------------|---------------------|--------------------------------------|------------------|
| December 31, 2022 | 2,512,473 | 1,845,965 | 1,114,398 |
| December 31, 2021 | 2,686,721 | 2,605,039 | 1,196,969 |

- (ii) The amount of collateral held as security for credit-impaired loans along with collateral coverage as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|---------------|------------------|------------------|
| Less than 50% | 13,982 | 9,679 |
| 51% to 70% | 426,131 | 412,059 |
| More than 70% | 1,405,852 | 2,183,301 |
| Total | 1,845,965 | 2,605,039 |

- (iii) The Group, in the ordinary course of business, acquires real estate against settlement of loans and advances. The Group acquires the real estate with an intention to sell. The real estate acquired is presented as 'Other real estate' in the consolidated statement of financial position. The movement of Other real estate for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--------------------------------------|-----------------|-----------------|
| Balance at the beginning of the year | 451,981 | 446,678 |
| Acquisitions during the year | - | 8,803 |
| Disposals during the year | - | (35,000) |
| Reversal for real estate losses | - | 31,500 |
| Balance at the end of the year | 451,981 | 451,981 |

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29. Credit and financial risk management - continued

d) Credit Risk disclosures

The Group's credit quality for financial assets and financial guarantee contracts is included in note 29p.

The debt securities included in the investment portfolio are due mainly from corporates, banks, financial institutions, and sovereigns. An analysis of the Group's investments by type of counterparty is included in note 6d.

Information of the credit quality for loans and advances is provided in note 7d.

Economic sector risk concentrations for loans and advances are provided in note 7e.

The Group's credit risk relating to derivative financial instruments is included in notes 11.

An analysis of the Group's financial guarantee contracts by type of counterparty is included in notes 18(c)(ii).

The Group's credit exposure by business segment is included in note 25d.

The Group's distribution of geographic concentration is provided in note 26.

e) Credit analysis of investments held at FVTPL

The Group's investments held at FVTPL are comprised of Mutual fund investments and other securities which are unrated. Refer to note 6c.

f) Credit risk grades

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

Credit risk grades are defined and calibrated such that the risk of default occurring increases exponentially as the credit risk deteriorates so, for example, the difference in risk of default between credit risk grades 1 and 2 is smaller than the difference between credit risk grades 2 and 3.

Each non-consumer exposure is allocated 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 of exposures involves the use of the following data:

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29. Credit and financial risk management - continued

| Non-Consumer exposures | Consumer exposures | All exposures |
|---|---|--|
| <ul style="list-style-type: none"> Information obtained during periodic reviews of customer files – e.g. audited financial statements, management accounts, budgets, and projections. Examples of areas of particular focus include gross profit margins, financial leverage ratios, debt service coverages, compliance with covenants, quality management, and senior management changes. Data from credit reference agencies, press articles, and 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 | <ul style="list-style-type: none"> Internally collected data and customer behavior – e.g. utilization of credit card facilities External data from credit reference agencies including industry-standard credit scores Affordability metrics | <ul style="list-style-type: none"> Payment record – this includes overdue status as well as a range of variables about payment ratios Utilization of the granted limit Requests for and granting of forbearance Existing and forecast changes in business, financial and economic conditions |

g) Generating the term structure for the Probability of Default (PD)

Credit risk grades are a primary input into the determination of the term structure of PD for exposures. The Group collects performance and default information about its credit risk exposures and analyzes the information by type of product and borrower as well as by credit risk grading. For some portfolios, information sourced from external credit reference agencies is also used.

The Group employs models developed based on the analysis of the data collected and generates estimates of the remaining lifetime PD of exposures and how these are expected to change as a result of the passage of time due to the impact of macro-economic factors. This analysis includes the identification and calibration of relationships between changes in default rates and macro-economic factors. For most exposures, key macro-economic indicators include GDP growth and oil prices.

Based on a variety of external actual and forecasted information, the Group formulates a base case view of the future direction of relevant economic variables as well as a representative range of other possible forecast scenarios. The Group then uses these forecasts to adjust its estimates of the PD term-structures.

The 12 month PD for on and off balance sheet exposures in grades 1 to 6 and unrated exposures range from 0.03% to 7.41% (2021: 0.03% to 7.35%). The 12 month PD for grade 7 – Special Mention is 20.23% (2021: 18.89%).

29. Credit and financial risk management - continued

h) Determining whether credit risk has increased significantly

When determining whether the risk of default on a financial instrument has increased significantly since initial recognition, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Group's historical experience and credit assessments, including forward-looking information.

The criteria for determining whether credit risk has increased significantly varies by portfolio and includes quantitative as well as qualitative factors, including a backstop based on delinquency. One of the key quantitative indicators used by the Group is the relative downgrade of the internal rating of a borrower since origination and thereby the consequent change in the PD.

Using credit judgment and, where possible, relevant historical experience, the Group may also determine that an exposure has undergone a significant increase in credit risk based on particular qualitative indicators that it considers are indicative of such and for which the effect may not otherwise be fully reflected in its quantitative analysis on a timely basis. The qualitative indicators include specific high risk rating grades, cross facility defaults, and renegotiation of loans to customers in financial difficulty (referred to as forbearance).

As a backstop, the Group considers that a significant increase in credit risk occurs no later than when an asset is more than 30 days past due. Days past due are determined by counting the number of days since the earliest elapsed due date in respect of which full payment has not been received. Due dates are determined without considering any grace period that might be available to the borrower.

The Group monitors the effectiveness of the criteria used to identify significant increases in credit risk by regular reviews to confirm that:

- the criteria are capable of identifying significant increases in credit risk before an exposure is in default;
- the criteria do not align with the point in time when an asset becomes 30 days past due; and
- there is no unwarranted volatility in the expected credit loss allowance resulting from transfers between 12-month PD (Stage 1) and lifetime PD (Stages 2 or 3).

The Group uses three main components to measure ECL, which are Probability of Default (PD), Exposure at Default (EAD) and Loss Given Default (LGD). The Group has leveraged existing regulatory practices and SAMA guidance to develop the methodology for model inputs which are adjusted when and where necessary to comply with IFRS 9 requirements.

Financial assets and financial guarantee contracts reflecting a significant increase in credit risk are classified in Stage 2 and the Group recognizes loss allowances at an amount equal to lifetime expected credit losses, reflecting a lifetime expected PD that represents the probability of default over the remaining life of the financial asset. The allowances for Stage 2 are higher than for Stage 1, reflecting the impact of a longer time horizon compared to a 12-month horizon used for the allowance in Stage 1.

i) Definition of Default

The Group considers a financial asset to be in default when:

- the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realizing security (if any is held); or
- the borrower is past due more than 90 days.

Overdrafts are considered as being past due once the customer has breached an advised limit or has been advised of a limit smaller than the current amount outstanding.

29. Credit and financial risk management - continued

In assessing whether a borrower is in default the Group considers indicators that are:

- qualitative, e.g. breaches of covenants;
- quantitative, e.g. overdue status and non-payment of another obligation of the same borrower; and
- based on data developed internally and obtained from external sources.

Inputs into the assessment of whether a financial instrument is in default and their significance may vary over time to reflect changes in circumstances. IFRS 9 does not define the term 'default', but instead requires each entity to do so. For financial reporting, the Group has leveraged existing regulatory practices and SAMA definition of default which are adjusted when and where necessary to comply with IFRS 9 requirements.

The Group recognizes a loss allowance at an amount equal to lifetime expected credit losses, reflecting a PD of 100% and recoverable cash flows on the asset. These financial assets are credit impaired and are classified under Stage 3.

j) Modified financial assets

The contractual terms of a loan may be modified for a number of reasons, including changing market conditions, customer retention, and other factors not related to a current or potential credit deterioration of the credit of the customer. An existing loan for which the terms have been modified may be derecognized and the renegotiated loan is recognized as a new loan at fair value in accordance with the Group's policies.

The Group may also renegotiate loans to customers in financial difficulty to maximize collection opportunities and minimize the risk of default. Loan forbearance is granted on a selective basis:

- if there is a high risk of default; or
- if there is evidence that the debtor made all reasonable efforts to pay under the original contractual terms and the debtor is expected to be able to meet the revised terms.

The revised terms usually can include extending the maturity, changing the timing of commission and/or principal payments and amending the terms of loan covenants. Both retail and corporate loans are subject to the forbearance policy.

For financial assets modified, the estimate of PD reflects whether the modification has improved or restored the Group's ability to collect special commission and principal and the Group's previous experience of similar forbearance action. As part of this process, the Group evaluates the borrower's payment performance against the modified contractual terms and considers various behavioral indicators.

Generally, forbearance is a qualitative indicator of a significant increase in credit risk. A customer needs to demonstrate consistently good payment behavior over a period of time before the PD is considered to have decreased such that the loss allowance reverts to being measured at an amount equal to a 12-month ECL. The Group considers a period of 12 months as a curing period to move assets from loss allowance measurement at Lifetime ECL (Stage 2 and 3) to a 12-month ECL (Stage 1).

k) Measurement of ECL

The key inputs into the measurement of ECL are the term structure of the following variables:

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

These parameters are generally derived from internally developed models and external benchmarks. They are adjusted to reflect forward-looking information as described above.

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PD estimates are estimates at a certain date, which are calculated based on internal rating models, and assessed using rating tools tailored to the various categories of counterparties and exposures. These models are based on internally compiled data comprising both quantitative and qualitative factors. If a counterparty or exposure migrates between ratings classes, then this can lead to a change in the estimate of the associated PD. PDs are estimated considering the contractual maturities of exposures and estimated repayment rates.

LGD is the magnitude of the likely loss if there is a default. The Group estimates LGD parameters based on the history of recovery rates of claims against defaulted counterparties as well as external benchmarks. The LGD models consider the structure, collateral, seniority of the claim, counterparty industry, and the net recovery amount of any collateral that is integral to the financial asset. EAD represents the expected exposure in the event of a default. The Group derives the EAD from the current exposure to the counterparty and potential changes to the current amount allowed under the contract including amortization.

The EAD of a financial asset is its gross carrying amount. For lending commitments and financial guarantees, the EAD includes the amount drawn, as well as potential future amounts that may be drawn under the contract, which are estimated based on historical observations and forward-looking forecasts.

As described above and subject to using a maximum of a 12-month PD for financial assets for which credit risk has not significantly increased, the Group measures ECL considering the risk of default over the maximum contractual period (including any borrower's extension options) over which it is exposed to credit risk, even if, for risk management purposes, the Group considers a longer period. The maximum contractual period extends to the date at which the Group has the right to require repayment of an advance or terminate a loan commitment or financial guarantee.

For retail overdrafts and other facilities that include both a loan and an undrawn commitment component, the Group measures ECL over a period which may be longer than the maximum contractual period if the Group's contractual ability to demand repayment and cancel the undrawn commitment does not limit the Group's exposure to credit losses to the contractual notice period. These facilities do not have a fixed term or repayment structure and are managed on a collective basis. The Group can cancel them with immediate effect. This contractual right may not be enforced in the normal day-to-day management but only when the Group becomes aware of an increase in credit risk at the facility level. This longer period is estimated taking into account the credit risk management actions that the Group expects to take and that serve to mitigate ECL. These can include a reduction in limits, or cancellation of the facility and/or turning the outstanding balance into a loan with fixed repayment terms.

Where modeling of a parameter is carried out on a collective basis, the financial instruments are grouped based on shared risk characteristics that include the instrument type, credit risk rating, time to maturity, collateral type, industry; and geographic location of the borrower. Regular reviews are also conducted to ensure that exposures within a particular portfolio remain appropriately homogeneous.

For portfolios where the Group has limited historical data, external benchmark information is used to supplement the internally available data. The portfolios for which external benchmark information represents a significant input into measurement of ECL are as follows:

| | <u>PD</u> | <u>LGD</u> |
|---|-----------------------|--------------------|
| Due from banks and other financial institutions | Moody's default study | SAMA LGD Estimates |
| Investments | Moody's default study | SAMA LGD Estimates |

The objective of the assessment is to identify whether a significant increase in credit risk has occurred for an exposure by comparing the remaining lifetime PD at the reporting date with the remaining lifetime PD for the point in time that was estimated at the time of initial recognition of the exposure (adjusted where relevant for changes in prepayment expectations).

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29. Credit and financial risk management - continued

l) Incorporation of forward looking information

Based on a consideration of a variety of external actual and forecasted information, the Group formulates a base case view of the future direction of relevant economic variables as well as a representative range of other possible forecast scenarios. This process involves developing two or more additional economic scenarios and considering the relative probabilities of each outcome. External information includes economic data and forecasts published by governmental bodies and monetary authorities and selected private sector forecasters.

The current scenario represents a most likely outcome and is aligned with information used by the Group for other purposes such as strategic planning and budgeting. The other scenarios represent more optimistic and more pessimistic outcomes. Periodically, the Group carries out stress testing of more extreme shocks to calibrate its determination of these other representative scenarios.

The Group identifies key drivers of credit risk and credit losses for each portfolio of financial instruments and, using an analysis of historical data, has estimated relationships between macro-economic variables and credit risk and other credit losses.

Predicted relationships between the key indicators and default and loss rates on the portfolios of financial assets and financial guarantee contracts have been developed based on analyzing historical data from 2013 onwards.

Sensitivity of allowance for credit losses:

A sensitivity analysis has been conducted on the macro-economic scenarios including GDP and oil prices in order to assess the potential change in ECL. The following table summarizes the results of this sensitivity analysis as of December 31, 2022 and 2021 showing the effect of more optimistic and more pessimistic scenarios on ECL. The current scenario represents a most likely outcome and is aligned with information used by the Group for other purposes such as strategic planning and budgeting. The other scenarios represent more optimistic outcome (25% higher weightage to growth scenarios) and more pessimistic outcome (25% higher weightage to stress scenarios).

| | Due from banks and other financial institutions | Investments - Debt securities | Loans and advances | Financial guarantee contracts | Other assets – customer and other receivables | Total |
|-----------------------------|--|-------------------------------------|--------------------------|-------------------------------------|--|-----------|
| 2022 SAR '000 | | | | | | |
| Most likely | 1,751 | 10,438 | 1,804,869 | 241,688 | 2,906 | 2,061,652 |
| More optimistic (Upside) | 1,425 | 9,211 | 1,751,009 | 210,196 | 2,819 | 1,974,660 |
| More pessimistic (Downside) | 1,891 | 12,158 | 1,921,551 | 259,855 | 3,093 | 2,198,548 |
| 2021 SAR '000 | | | | | | |
| Most likely | 8,632 | 26,185 | 1,962,615 | 204,131 | 2,712 | 2,204,275 |
| More optimistic (Upside) | 7,908 | 23,991 | 1,894,361 | 187,778 | 2,617 | 2,116,655 |
| More pessimistic (Downside) | 9,016 | 27,351 | 2,002,909 | 212,824 | 2,767 | 2,254,867 |

Predicted relationships between the key indicators and default / loss rates on various portfolios of financial assets have been developed based on analyzing historical data over the past 10 to 15 years. The Group has used below base case near term forecast in its ECL model, which is based on updated information available as at the reporting date:

| Forecast macroeconomic data used in ECL model – FY 2022 | 2023 | 2024 | 2025 |
|--|----------------|-----------------|---------------|
| GDP | 3.80% | 3.00% | 3.00% |
| Oil Price change | (3.00%) | (10.80%) | (7.1%) |
| Forecast macroeconomic data used in ECL model – FY 2021 | 2022 | 2023 | 2024 |
| GDP | 4.80% | 2.80% | 2.80% |
| Oil Price change | 3.9% | (14.7%) | (1.1%) |

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29. Credit and financial risk management - continued

COVID-19 overlays

The economic conditions posed in by COVID-19 required the Group to continue to revise certain inputs and assumptions used for the determination of ECL. These primarily revolve around either adjusting macroeconomic factors used by the Group in the estimation of ECL or revisions to the scenario probabilities currently being used by the Group. As the impact of SAMA Deferred Payments Program has still not crystallized on some borrowers, the management considers certain effects cannot be fully incorporated into the ECL model calculations at this point in time. Accordingly, management's ECL assessment includes sector-based analysis depending on the impacted portfolios and macroeconomic analysis. The Group has therefore recognized overlays of SR 43.2 million as of December 31, 2022 (2021: SAR 225.3 million). The Group will continue to reassess as more reliable data becomes available and accordingly determine if any adjustment in the ECL is required in subsequent reporting periods.

m) Offsetting financial assets and financial liabilities

The table set out below includes financial assets and financial liabilities as of December 31, 2022 and 2021 that are offset in the Group's consolidated statement of financial position or are subject to an enforceable master netting arrangement or similar agreement that covers similar financial instruments, irrespective of whether they are offset in the consolidated statement of financial position.

| | 2022 SAR'000 | | |
|-------------------------------------|--|--|---------------------------------------|
| | Gross assets / (liabilities) before offset | Offset with gross (assets) / liabilities | Net assets / (liabilities) recognized |
| Positive fair values of derivatives | 1,161,722 | (448,719) | 713,003 |
| Negative fair values of derivatives | 297,516 | (250,471) | 47,045 |
| | 2021 SAR'000 | | |
| | Gross assets / (liabilities) before offset | Offset with gross (assets) / liabilities | Net assets / (liabilities) recognized |
| Positive fair values of derivatives | 729,950 | (65,979) | 663,971 |
| Negative fair values of derivatives | 1,017,273 | (787,126) | 230,147 |

n) The following table refers to modified financial assets where modification does not result in derecognition:

Financial assets (with loss allowance based on lifetime ECL) modified during the year

| | 2022 SAR'000 | 2021 SAR'000 |
|--|-----------------|-----------------|
| Gross carrying amount before modification | 529,140 | 315,156 |
| Net modification gain / (loss) | - | - |
| Net amortized cost after modification | 529,140 | 315,156 |

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29. Credit and financial risk management - continued

o) Reconciliations of gross carrying amounts and allowances for credit losses

Combined – Financial Assets and Financial guarantee contracts

A combined reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for all financial assets and financial guarantee contracts, for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|---------------------------------------|------------------|------------------|--------------------|--|----------------|------------------|------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 93,642,597 | 4,537,036 | 2,861,364 | 101,040,997 | 576,288 | 262,844 | 1,161,708 | 2,000,840 |
| Transfers from Stage 1 to Stage 2 | (1,838,938) | 1,838,938 | - | - | (20,813) | 109,356 | - | 88,543 |
| Transfers from Stage 1 to Stage 3 | (133,000) | - | 133,000 | - | (1,825) | - | 65,191 | 63,366 |
| Transfers from Stage 2 to Stage 1 | 1,011,468 | (1,011,468) | - | - | 5,038 | (20,400) | - | (15,362) |
| Transfers from Stage 2 to Stage 3 | - | (237,627) | 237,627 | - | - | (58,856) | 114,217 | 55,361 |
| Transfers from Stage 3 to Stage 1 | 13,792 | - | (13,792) | - | 66 | - | (4,913) | (4,847) |
| Transfers from Stage 3 to Stage 2 | - | 2,822 | (2,822) | - | - | 520 | (1,724) | (1,204) |
| Post-model overlays | - | - | - | - | (27,245) | 47,027 | 6,660 | 26,442 |
| Changes in exposures and re-measurements | 5,438,919 | (238,047) | (78,200) | 5,122,672 | (80,139) | 121,987 | (6,089) | 35,759 |
| Net movement for the year | 4,492,241 | 354,618 | 275,813 | 5,122,672 | (124,918) | 199,634 | 173,342 | 248,058 |
| Write-offs, net | - | - | (44,623) | (44,623) | - | - | (44,623) | (44,623) |
| Balances as of December 31, 2021 | 98,134,838 | 4,891,654 | 3,092,554 | 106,119,046 | 451,370 | 462,478 | 1,290,427 | 2,204,275 |
| Transfers from Stage 1 to Stage 2 | (322,388) | 322,388 | - | - | (3,408) | 15,712 | - | 12,304 |
| Transfers from Stage 1 to Stage 3 | (136,638) | - | 136,638 | - | (1,316) | - | 76,022 | 74,706 |
| Transfers from Stage 2 to Stage 1 | 476,717 | (476,717) | - | - | 3,444 | (14,113) | - | (10,669) |
| Transfers from Stage 2 to Stage 3 | - | (497,452) | 497,452 | - | - | (96,956) | 240,275 | 143,319 |
| Transfers from Stage 3 to Stage 1 | 32,612 | - | (32,612) | - | 2,055 | - | (32,454) | (30,399) |
| Transfers from Stage 3 to Stage 2 | - | 44,917 | (44,917) | - | - | 3,729 | (17,838) | (14,109) |
| Post-model overlays | - | - | - | - | (47,872) | (66,322) | (67,652) | (181,846) |
| Changes in exposures and re-measurements | 8,855,865 | (635,888) | (632,070) | 7,587,907 | 54,898 | 48,964 | 68,628 | 172,490 |
| Net movement for the year | 8,906,168 | (1,242,752) | (75,509) | 7,587,907 | 7,801 | (108,986) | 266,981 | 165,796 |
| Write-offs, net | - | - | (308,419) | (308,419) | - | - | (308,419) | (308,419) |
| Balances as of December 31, 2022 | 107,041,006 | 3,648,902 | 2,708,626 | 113,398,534 | 459,171 | 353,492 | 1,248,989 | 2,061,652 |

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29. Credit and financial risk management - continued

Due from banks and other financial institutions

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for due from banks and other financial institutions for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|--------------|---------|------------------|---------------------------------------|------------|---------|--------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 2,169,016 | 928 | - | 2,169,944 | 3,092 | 110 | - | 3,202 |
| Changes in exposures and re-measurements | 3,284,337 | 129 | - | 3,284,466 | 5,373 | 57 | - | 5,430 |
| Balances as of December 31, 2021 | 5,453,353 | 1,057 | - | 5,454,410 | 8,465 | 167 | - | 8,632 |
| Changes in exposures and re-measurements | (4,147,680) | (278) | - | (4,147,958) | (6,804) | (77) | - | (6,881) |
| Balances as of December 31, 2022 | 1,305,673 | 779 | - | 1,306,452 | 1,661 | 90 | - | 1,751 |

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29. Credit and financial risk management - continued

Investments – debt securities

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for debt securities for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|----------|----------|-------------------|---------------------------------------|----------|----------|---------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 29,959,909 | - | - | 29,959,909 | 31,385 | - | - | 31,385 |
| Changes in exposures and re-measurements | (1,616,837) | - | - | (1,616,837) | (5,200) | - | - | (5,200) |
| Balances as of December 31, 2021 | 28,343,072 | - | - | 28,343,072 | 26,185 | - | - | 26,185 |
| Changes in exposures and re-measurements | (350,635) | - | - | (350,635) | (15,747) | - | - | (15,747) |
| Balances as of December 31, 2022 | 27,992,437 | - | - | 27,992,437 | 10,438 | - | - | 10,438 |

29. Credit and financial risk management - continued

Total loans and advances

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for total loans and advances for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|------------------|------------------|-------------------|---------------------------------------|----------------|------------------|------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 50,190,934 | 4,178,376 | 2,452,627 | 56,821,937 | 443,284 | 243,152 | 1,066,370 | 1,752,806 |
| Transfers from Stage 1 to Stage 2 | (1,645,702) | 1,645,702 | - | - | (15,679) | 84,009 | - | 68,330 |
| Transfers from Stage 1 to Stage 3 | (130,078) | - | 130,078 | - | (1,817) | - | 64,899 | 63,082 |
| Transfers from Stage 2 to Stage 1 | 953,809 | (953,809) | - | - | 4,480 | (17,217) | - | (12,737) |
| Transfers from Stage 2 to Stage 3 | - | (236,965) | 236,965 | - | - | (58,811) | 113,908 | 55,097 |
| Transfers from Stage 3 to Stage 1 | 13,792 | - | (13,792) | - | 66 | - | (4,913) | (4,847) |
| Transfers from Stage 3 to Stage 2 | - | 2,303 | (2,303) | - | - | 501 | (1,542) | (1,041) |
| Post-model overlays | - | - | - | - | (27,245) | 47,027 | 6,660 | 26,442 |
| Changes in exposures and re-measurements | 3,486,350 | (430,467) | (72,231) | 2,983,652 | (61,033) | 124,929 | (3,790) | 60,106 |
| Net movement for the year | 2,678,171 | 26,764 | 278,717 | 2,983,652 | (101,228) | 180,438 | 175,222 | 254,432 |
| Write-offs, net | - | - | (44,623) | (44,623) | - | - | (44,623) | (44,623) |
| Balances as of December 31, 2021 | 52,869,105 | 4,205,140 | 2,686,721 | 59,760,966 | 342,056 | 423,590 | 1,196,969 | 1,962,615 |
| Transfers from Stage 1 to Stage 2 | (267,526) | 267,526 | - | - | (2,095) | 11,386 | - | 9,291 |
| Transfers from Stage 1 to Stage 3 | (124,258) | - | 124,258 | - | (1,220) | - | 70,065 | 68,845 |
| Transfers from Stage 2 to Stage 1 | 323,094 | (323,094) | - | - | 1,753 | (8,396) | - | (6,643) |
| Transfers from Stage 2 to Stage 3 | - | (422,800) | 422,800 | - | - | (74,794) | 203,314 | 128,520 |
| Transfers from Stage 3 to Stage 1 | 32,612 | - | (32,612) | - | 2,055 | - | (32,454) | (30,399) |
| Transfers from Stage 3 to Stage 2 | - | 43,505 | (43,505) | - | - | 3,720 | (17,697) | (13,977) |
| Post-model overlays | - | - | - | - | (47,872) | (66,322) | (67,652) | (181,846) |
| Changes in exposures and re-measurements | 11,933,295 | (361,005) | (336,770) | 11,235,520 | 67,522 | 39,088 | 70,272 | 176,882 |
| Net movement for the year | 11,897,217 | (795,868) | 134,171 | 11,235,520 | 20,143 | (95,318) | 225,848 | 150,673 |
| Write-offs, net | - | - | (308,419) | (308,419) | - | - | (308,419) | (308,419) |
| Balances as of December 31, 2022 | 64,766,322 | 3,409,272 | 2,512,473 | 70,688,067 | 362,199 | 328,272 | 1,114,398 | 1,804,869 |

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29. Credit and financial risk management - continued

Loans and advances – commercial, overdrafts, and other loans

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for commercial, overdraft, and other loans for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|------------------|------------------|-------------------|---------------------------------------|----------------|------------------|------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 39,123,659 | 4,028,620 | 2,315,230 | 45,467,509 | 339,866 | 179,679 | 973,035 | 1,492,580 |
| Transfers from Stage 1 to Stage 2 | (1,590,421) | 1,590,421 | - | - | (14,162) | 73,870 | - | 59,708 |
| Transfers from Stage 1 to Stage 3 | (46,077) | - | 46,077 | - | (65) | - | 8,414 | 8,349 |
| Transfers from Stage 2 to Stage 1 | 931,892 | (931,892) | - | - | 2,969 | (10,727) | - | (7,758) |
| Transfers from Stage 2 to Stage 3 | - | (227,743) | 227,743 | - | - | (54,869) | 107,626 | 52,757 |
| Transfers from Stage 3 to Stage 1 | 9,559 | - | (9,559) | - | 20 | - | (2,255) | (2,235) |
| Post-model overlays | - | - | - | - | (20,547) | 49,863 | 6,660 | 35,976 |
| Changes in exposures and re-measurements | 4,503,482 | (334,594) | 7,991 | 4,176,879 | (25,251) | 170,230 | 42,163 | 187,142 |
| Net movement for the year | 3,808,435 | 96,192 | 272,252 | 4,176,879 | (57,036) | 228,367 | 162,608 | 333,939 |
| Write-offs, net | - | - | (12,342) | (12,342) | - | - | (12,342) | (12,342) |
| Balances as of December 31, 2021 | 42,932,094 | 4,124,812 | 2,575,140 | 49,632,046 | 282,830 | 408,046 | 1,123,301 | 1,814,177 |
| Transfers from Stage 1 to Stage 2 | (214,316) | 214,316 | - | - | (1,346) | 3,075 | - | 1,729 |
| Transfers from Stage 1 to Stage 3 | (42,178) | - | 42,178 | - | (88) | - | 17,757 | 17,669 |
| Transfers from Stage 2 to Stage 1 | 300,871 | (300,871) | - | - | 1,300 | (4,603) | - | (3,303) |
| Transfers from Stage 2 to Stage 3 | - | (412,761) | 412,761 | - | - | (73,073) | 197,222 | 124,149 |
| Transfers from Stage 3 to Stage 1 | 29,442 | - | (29,442) | - | 1,999 | - | (30,867) | (28,868) |
| Transfers from Stage 3 to Stage 2 | - | 41,952 | (41,952) | - | - | 3,198 | (16,624) | (13,426) |
| Post-model overlays | - | - | - | - | (36,881) | (65,949) | (67,652) | (170,482) |
| Changes in exposures and re-measurements | 11,190,596 | (329,448) | (300,992) | 10,560,156 | 60,630 | 45,327 | 86,768 | 192,725 |
| Net movement for the year | 11,264,415 | (786,812) | 82,553 | 10,560,156 | 25,614 | (92,025) | 186,604 | 120,193 |
| Write-offs, net | - | - | (260,106) | (260,106) | - | - | (260,106) | (260,106) |
| Balances as of December 31, 2022 | 54,196,509 | 3,338,000 | 2,397,587 | 59,932,096 | 308,444 | 316,021 | 1,049,799 | 1,674,264 |

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29. Credit and financial risk management - continued

Loans and advances – consumer loans

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for consumer loans for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|---------------|----------------|-------------------|---------------------------------------|---------------|---------------|----------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 11,067,275 | 149,756 | 137,397 | 11,354,428 | 103,418 | 63,473 | 93,335 | 260,226 |
| Transfers from Stage 1 to Stage 2 | (55,281) | 55,281 | - | - | (1,517) | 10,139 | - | 8,622 |
| Transfers from Stage 1 to Stage 3 | (84,001) | - | 84,001 | - | (1,752) | - | 56,485 | 54,733 |
| Transfers from Stage 2 to Stage 1 | 21,917 | (21,917) | - | - | 1,511 | (6,490) | - | (4,979) |
| Transfers from Stage 2 to Stage 3 | - | (9,222) | 9,222 | - | - | (3,942) | 6,282 | 2,340 |
| Transfers from Stage 3 to Stage 1 | 4,233 | - | (4,233) | - | 46 | - | (2,658) | (2,612) |
| Transfers from Stage 3 to Stage 2 | - | 2,303 | (2,303) | - | - | 501 | (1,542) | (1,041) |
| Post-model overlays | - | - | - | - | (6,698) | (2,836) | - | (9,534) |
| Changes in exposures and re-measurements | (1,017,132) | (95,873) | (80,222) | (1,193,227) | (35,782) | (45,301) | (45,953) | (127,036) |
| Net movement for the year | (1,130,264) | (69,428) | 6,465 | (1,193,227) | (44,192) | (47,929) | 12,614 | (79,507) |
| Write-offs, net | - | - | (32,281) | (32,281) | - | - | (32,281) | (32,281) |
| Balances as of December 31, 2021 | 9,937,011 | 80,328 | 111,581 | 10,128,920 | 59,226 | 15,544 | 73,668 | 148,438 |
| Transfers from Stage 1 to Stage 2 | (53,210) | 53,210 | - | - | (749) | 8,311 | - | 7,562 |
| Transfers from Stage 1 to Stage 3 | (82,080) | - | 82,080 | - | (1,132) | - | 52,308 | 51,176 |
| Transfers from Stage 2 to Stage 1 | 22,223 | (22,223) | - | - | 453 | (3,793) | - | (3,340) |
| Transfers from Stage 2 to Stage 3 | - | (10,039) | 10,039 | - | - | (1,721) | 6,092 | 4,371 |
| Transfers from Stage 3 to Stage 1 | 3,170 | - | (3,170) | - | 56 | - | (1,587) | (1,531) |
| Transfers from Stage 3 to Stage 2 | - | 1,553 | (1,553) | - | - | 522 | (1,073) | (551) |
| Post-model overlays | - | - | - | - | (10,991) | (373) | - | (11,364) |
| Changes in exposures and re-measurements | 742,699 | (31,557) | (35,778) | 675,364 | 6,892 | (6,239) | (16,496) | (15,843) |
| Net movement for the year | 632,802 | (9,056) | 51,618 | 675,364 | (5,471) | (3,293) | 39,244 | 30,480 |
| Write-offs, net | - | - | (48,313) | (48,313) | - | - | (48,313) | (48,313) |
| Balances as of December 31, 2022 | 10,569,813 | 71,272 | 114,886 | 10,755,971 | 53,755 | 12,251 | 64,599 | 130,605 |

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29. Credit and financial risk management - continued

Financial guarantee contracts

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for financial guarantee contracts for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amounts SAR'000 | | | | Allowances for credit losses SAR '000 | | | |
|--|--------------------------------|----------------|----------------|-------------------|---------------------------------------|---------------|----------------|----------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 11,247,291 | 357,503 | 403,336 | 12,008,130 | 98,240 | 19,579 | 92,735 | 210,554 |
| Transfers from Stage 1 to Stage 2 | (193,236) | 193,236 | - | - | (5,134) | 25,347 | - | 20,213 |
| Transfers from Stage 1 to Stage 3 | (2,922) | - | 2,922 | - | (8) | - | 292 | 284 |
| Transfers from Stage 2 to Stage 1 | 57,659 | (57,659) | - | - | 558 | (3,183) | - | (2,625) |
| Transfers from Stage 2 to Stage 3 | - | (662) | 662 | - | - | (45) | 309 | 264 |
| Transfers from Stage 3 to Stage 2 | - | 519 | (519) | - | - | 19 | (182) | (163) |
| Changes in exposures and re-measurements | 269,178 | 192,291 | (5,969) | 455,500 | (19,098) | (2,999) | (2,299) | (24,396) |
| Net movement for the year | 130,679 | 327,725 | (2,904) | 455,500 | (23,682) | 19,139 | (1,880) | (6,423) |
| Balances as of December 31, 2021 | 11,377,970 | 685,228 | 400,432 | 12,463,630 | 74,558 | 38,718 | 90,855 | 204,131 |
| Transfers from Stage 1 to Stage 2 | (54,862) | 54,862 | - | - | (1,313) | 4,326 | - | 3,013 |
| Transfers from Stage 1 to Stage 3 | (12,380) | - | 12,380 | - | (96) | - | 5,957 | 5,861 |
| Transfers from Stage 2 to Stage 1 | 153,623 | (153,623) | - | - | 1,691 | (5,717) | - | (4,026) |
| Transfers from Stage 2 to Stage 3 | - | (74,652) | 74,652 | - | - | (22,162) | 36,961 | 14,799 |
| Transfers from Stage 3 to Stage 2 | - | 1,412 | (1,412) | - | - | 9 | (141) | (132) |
| Changes in exposures and re-measurements | 1,408,743 | (274,591) | (295,615) | 838,537 | 9,916 | 9,953 | (1,827) | 18,042 |
| Net movement for the year | 1,495,124 | (446,592) | (209,995) | 838,537 | 10,198 | (13,591) | 40,950 | 37,557 |
| Balances as of December 31, 2022 | 12,873,094 | 238,636 | 190,437 | 13,302,167 | 84,756 | 25,127 | 131,805 | 241,688 |

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29. Credit and financial risk management - continued

Other assets – customer and other receivables

A reconciliation from the opening to the closing balances of the gross carrying amounts and allowances for credit losses for customer and other receivables, included in other assets, for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Gross Carrying Amount SAR'000 | | | | Allowance for credit losses SAR '000 | | | |
|--|-------------------------------|------------|--------------|----------------|--------------------------------------|----------|--------------|--------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Balances as of December 31, 2020 | 75,447 | 229 | 5,401 | 81,077 | 287 | 3 | 2,603 | 2,893 |
| Changes in exposures and re-measurements | 15,891 | - | - | 15,891 | (181) | - | - | (181) |
| Balances as of December 31, 2021 | 91,338 | 229 | 5,401 | 96,968 | 106 | 3 | 2,603 | 2,712 |
| Changes in exposures and re-measurements | 12,142 | (14) | 315 | 12,443 | 11 | - | 183 | 194 |
| Balances as of December 31, 2022 | 103,480 | 215 | 5,716 | 109,411 | 117 | 3 | 2,786 | 2,906 |

The transfer amounts in the above reconciliations represent the net increase or decrease in the allowance for credit losses as a result of transfers between stages during the years ended December 31, 2022 and 2021.

29. Credit and financial risk management - continued

p) Credit quality analysis

Due from banks and other financial institutions

The following table sets out information about the credit quality of due from banks and other financial institutions as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR '000 | | | |
|----------------------|--------------|---------|---------|-----------|---------------|---------|---------|-----------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Investment grade | 1,161,571 | - | - | 1,161,571 | 5,360,583 | - | - | 5,360,583 |
| Non-investment grade | - | 779 | - | 779 | 91,326 | 1,057 | - | 92,383 |
| Unrated | 144,102 | - | - | 144,102 | 1,444 | - | - | 1,444 |
| Total | 1,305,673 | 779 | - | 1,306,452 | 5,453,353 | 1,057 | - | 5,454,410 |

Investments – debt securities

The following table sets out information about the credit quality of debt securities as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR '000 | | | |
|----------------------|--------------|---------|---------|------------|---------------|---------|---------|------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Investment grade | 26,552,198 | - | - | 26,552,198 | 25,335,758 | - | - | 25,335,758 |
| Non-investment grade | 451,128 | - | - | 451,128 | 1,981,149 | - | - | 1,981,149 |
| Unrated | 989,111 | - | - | 989,111 | 1,026,165 | - | - | 1,026,165 |
| Total | 27,992,437 | - | - | 27,992,437 | 28,343,072 | - | - | 28,343,072 |

Investment grade securities / counterparties generally have a minimum external rating from approved rating agencies exhibiting minimal to moderate credit risk. Unrated investment securities primarily include Saudi corporate securities.

29. Credit and financial risk management - continued

Total loans and advances

The following table sets out information about the credit quality of total loans and advances as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR '000 | | | |
|------------------------------|-------------------|------------------|------------------|-------------------|-------------------|------------------|------------------|-------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Grade 1 to 6 and unrated | 64,766,322 | 2,657,710 | - | 67,424,032 | 52,869,105 | 3,083,797 | - | 55,952,902 |
| Grade 7 – Special Mention | - | 751,562 | - | 751,562 | - | 1,121,343 | - | 1,121,343 |
| Lifetime ECL credit impaired | - | - | 2,512,473 | 2,512,473 | - | - | 2,686,721 | 2,686,721 |
| Total | 64,766,322 | 3,409,272 | 2,512,473 | 70,688,067 | 52,869,105 | 4,205,140 | 2,686,721 | 59,760,966 |

Loans and advances – commercial, overdrafts, and other loans

The following table sets out information about the credit quality of commercial, overdrafts, and other loans and advances as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR'000 | | | |
|------------------------------|-------------------|------------------|------------------|-------------------|-------------------|------------------|------------------|-------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Grade 1 to 6 and unrated | 54,196,509 | 2,586,438 | - | 56,782,947 | 42,932,094 | 3,003,469 | - | 45,935,563 |
| Grade 7 – Special Mention | - | 751,562 | - | 751,562 | - | 1,121,343 | - | 1,121,343 |
| Lifetime ECL credit impaired | - | - | 2,397,587 | 2,397,587 | - | - | 2,575,140 | 2,575,140 |
| Total | 54,196,509 | 3,338,000 | 2,397,587 | 59,932,096 | 42,932,094 | 4,124,812 | 2,575,140 | 49,632,046 |

Refer to note 7(d)(i) for a description of the grading categories for loans and advances.

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29. Credit and financial risk management - continued

Loans and advances – consumer loans

The following table sets out information about the credit quality of consumer loans and advances as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR'000 | | | |
|------------------------------|-------------------|---------------|----------------|-------------------|------------------|---------------|----------------|-------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Unrated | 10,569,813 | 71,272 | - | 10,641,085 | 9,937,011 | 80,328 | - | 10,017,339 |
| Lifetime ECL credit impaired | - | - | 114,886 | 114,886 | - | - | 111,581 | 111,581 |
| Total | 10,569,813 | 71,272 | 114,886 | 10,755,971 | 9,937,011 | 80,328 | 111,581 | 10,128,920 |

Financial guarantee contracts

The following table sets out information about the credit quality of financial guarantee contracts as of December 31, 2022 and 2021:

| | 2022 SAR'000 | | | | 2021 SAR '000 | | | |
|------------------------------|-------------------|----------------|----------------|-------------------|-------------------|----------------|----------------|-------------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Total |
| Grade 1 to 6 and unrated | 12,873,094 | 140,845 | - | 13,013,939 | 11,377,970 | 544,457 | - | 11,922,427 |
| Grade 7 – Special Mention | - | 97,791 | - | 97,791 | - | 140,771 | - | 140,771 |
| Lifetime ECL credit impaired | - | - | 190,437 | 190,437 | - | - | 400,432 | 400,432 |
| Total | 12,873,094 | 238,636 | 190,437 | 13,302,167 | 11,377,970 | 685,228 | 400,432 | 12,463,630 |

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

29. Credit and financial risk management - continued

q) Summary of financial assets and financial liabilities

The following tables summarizes the balances of financial and other assets and financial and other liabilities by measurement category in the consolidated statement of financial position as of December 31, 2022 and 2021:

| | 2022 SAR '000 | | | | Total carrying amount |
|--|-------------------|----------------------|---------------------------|-------------------------|-----------------------|
| | Amortized cost | Mandatorily at FVTPL | FVOCI – equity securities | FVOCI – debt securities | |
| Financial and other assets: | | | | | |
| Cash and balances with SAMA | 6,401,258 | - | - | - | 6,401,258 |
| Due from banks and other financial institutions, net | 1,304,701 | - | - | - | 1,304,701 |
| Investments, net | 6,223,842 | 13,735 | 176,613 | 21,765,769 | 28,179,959 |
| Positive fair values of derivatives, net | - | 713,003 | - | - | 713,003 |
| Loans and advances, net | 68,883,198 | - | - | - | 68,883,198 |
| Other assets, net | 572,811 | - | - | - | 572,811 |
| Total financial and other assets | 83,385,810 | 726,738 | 176,613 | 21,765,769 | 106,054,930 |

| | | | | | |
|--|-------------------|---------------|----------|----------|-------------------|
| Financial and other liabilities: | | | | | |
| Due to banks and other financial institutions, net | 20,892,470 | - | - | - | 20,892,470 |
| Customers' deposits | 69,578,526 | - | - | - | 69,578,526 |
| Negative fair value of derivatives, net | - | 47,045 | - | - | 47,045 |
| Other liabilities | 1,762,875 | - | - | - | 1,762,875 |
| Total financial and other liabilities | 92,233,871 | 47,045 | - | - | 92,280,916 |

| | 2021 SAR '000 | | | | Total carrying amount |
|--|-------------------|----------------------|---------------------------|-------------------------|-----------------------|
| | Amortized cost | Mandatorily at FVTPL | FVOCI – equity securities | FVOCI – debt securities | |
| Financial and other assets: | | | | | |
| Cash and balances with SAMA | 5,932,948 | - | - | - | 5,932,948 |
| Due from banks and other financial institutions, net | 5,445,778 | - | - | - | 5,445,778 |
| Investments, net | - | 142,656 | 356,023 | 28,343,072 | 28,841,751 |
| Positive fair values of derivatives, net | - | 663,971 | - | - | 663,971 |
| Loans and advances, net | 57,798,351 | - | - | - | 57,798,351 |
| Other assets, net | 231,997 | - | - | - | 231,997 |
| Total financial and other assets | 69,409,074 | 806,627 | 356,023 | 28,343,072 | 98,914,796 |

| | | | | | |
|--|-------------------|----------------|----------|----------|-------------------|
| Financial and other liabilities: | | | | | |
| Due to banks and other financial institutions, net | 21,792,608 | - | - | - | 21,792,608 |
| Customers' deposits | 61,484,997 | - | - | - | 61,484,997 |
| Negative fair value of derivatives, net | - | 230,147 | - | - | 230,147 |
| Other liabilities | 1,810,077 | - | - | - | 1,810,077 |
| Total financial and other liabilities | 85,087,682 | 230,147 | - | - | 85,317,829 |

THE SAUDI INVESTMENT BANK

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30. Fair values of financial assets and liabilities

- a) The Group uses the fair value hierarchy disclosed in note 2dii for determining and disclosing the fair value of financial instruments. The following table shows an analysis of financial assets and liabilities recorded at fair value as of December 31, 2022 and 2021 by level of the fair value hierarchy.

| | 2022 SAR'000 | | | |
|---|-------------------|------------------|----------------|-------------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Financial assets measured at fair value: | | | | |
| Derivative financial instruments at FVTPL, net | - | 613,812 | 99,191 | 713,003 |
| Investments at FVOCI | 20,748,426 | 1,189,313 | 4,643 | 21,942,382 |
| Investments at FVTPL | - | - | 13,735 | 13,735 |
| Total | 20,748,426 | 1,803,125 | 117,569 | 22,669,120 |
| Financial liabilities carried at fair value: | | | | |
| Derivative financial instruments at FVTPL, net | - | 47,045 | - | 47,045 |
| Total | - | 47,045 | - | 47,045 |
| | 2021 SAR'000 | | | |
| | Level 1 | Level 2 | Level 3 | Total |
| Financial assets measured at fair value: | | | | |
| Derivative financial instruments at FVTPL, net | - | 500,369 | 163,602 | 663,971 |
| Investments at FVOCI | 27,157,084 | 1,528,729 | 13,282 | 28,699,095 |
| Investments at FVTPL | 117,776 | - | 24,880 | 142,656 |
| Total | 27,274,860 | 2,029,098 | 201,764 | 29,505,722 |
| Financial liabilities carried at fair value: | | | | |
| Derivative financial instruments at FVTPL, net | - | 230,147 | - | 230,147 |
| Total | - | 230,147 | - | 230,147 |

The total amount of the changes in fair value recognized in the consolidated statement of income for the year ended December 31, 2022 which was estimated using valuation models, is a loss of SAR 64.4 million (2021: a loss of SAR 172.9 million) which primarily relate to changes in the valuation of the associated company put option described in note 11e, which is included in unrealized loss on FVTPL financial instruments.

Level 2 investments include debt securities which are comprised of Saudi corporate and bank securities, and Saudi Arabian Government securities. These securities are generally unquoted. In the absence of a quoted price in an active market, these securities are valued using observable inputs such as yield information for similar instruments or last executed transaction prices in securities of the same issuer or based on indicative market quotes. Adjustments are also considered as part of the valuations when necessary to account for the different features of the instruments including difference in tenors. Because the significant inputs for these investments are observable, the Bank categorizes these investments within Level 2.

Level 2 derivative financial instruments include various derivatives contracts including forward foreign exchange contracts, commission rate options, and commission rate swaps. These derivatives are valued using widely recognized valuation models. The most frequently applied valuation techniques include the use of forward pricing standard models using present value calculations and well-recognized Black - Scholes option pricing models. These models incorporate various market observable inputs including foreign exchange rates, forward rates, and yield curves, and are therefore included within Level 2.

Level 3 investments include private equity funds and certain unquoted strategic investments in equities. These securities are generally not quoted in an active market, and therefore are valued using indicative market quotes from an issuer / counter-party or valued at cost in the absence of any such alternative reliable indicative estimate.

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30. Fair values of financial assets and liabilities - continued

Level 3 derivative financial instruments include the embedded derivative put option arising from the existing master agreement entered into by the Bank relating to its investment in an associated company (see note 11e). For purposes of determining the fair value of the put option, the Bank uses a well-recognized and frequently used Binomial Option Pricing Model. This model requires certain inputs which are not observable in the current market place. Certain inputs are specifically stated within the master agreement with the associated company. Other inputs are based on the historical results of the associated company. These other inputs may require management's judgement including estimations about the future results of the associated company, the detrimental effects on the operating results of the associated company which may arise from an exercise of the option, and an estimate of the fair value of the underlying investment. Several of the inputs are also interdependent.

Should the significant estimations of inputs vary by plus or minus ten percent, the fair value could increase or decrease by approximately SAR 21.2 million (2021: SAR 33.1 million) due to estimating operating results of the associated company, could increase or decrease by approximately SAR 10.5 million (2021: SAR 14.6 million) due to estimating the detrimental effects on the operating results of the associated company which may arise from an exercise of the option, and could increase or decrease by approximately SAR 12.3 million (2021: SAR 16.1 million) due to estimating the fair value of the underlying investment.

In all respects, the Group's significant estimates are based on experience and judgement relevant to each input, and in all cases, due care is taken to ensure that the inputs are prudent to ensure that the estimation of fair value is reasonable in the circumstances. However, any amounts which may be realized in the future may differ from the Bank's estimates of fair value.

- b) The following table summarizes the movement of the Level 3 fair values for the years ended December 31, 2022 and 2021:

| | 2022 | 2021 |
|--|-----------------|-----------|
| | SAR'000 | SAR'000 |
| Fair values at the beginning of the year | 201,764 | 397,016 |
| Net change in fair value | (82,907) | (195,252) |
| Sales during the year | (1,288) | - |
| Fair values at the end of the year | 117,569 | 201,764 |

- c) The following table summarizes the estimated fair values of financial assets and financial liabilities as of December 31, 2022 and 2021 that are not carried at fair value in the consolidated statement of financial position, along with the comparative carrying amounts for each.

| | Carrying | Estimated |
|---|-------------------|--------------------|
| | values | fair values |
| | SAR'000 | SAR'000 |
| <u>December 31, 2022</u> | | |
| Financial assets: | | |
| Due from banks and other financial institutions, net | 1,304,701 | 1,304,701 |
| Investments – held at amortized cost | 6,223,842 | 5,965,667 |
| Loans and advances, net | 68,883,198 | 66,342,387 |
| Total | 76,411,741 | 73,612,755 |
| Financial liabilities: | | |
| Due to banks and other financial institutions, net | 20,892,470 | 20,892,470 |
| Customers' deposits | 69,578,526 | 68,939,563 |
| Total | 90,470,996 | 89,832,033 |

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30. Fair values of financial assets and liabilities - continued

| <u>December 31, 2021</u> | Carrying values SAR'000 | Estimated fair values SAR'000 |
|--|-------------------------------|-------------------------------------|
| Financial assets: | | |
| Due from banks and other financial institutions, net | 5,445,778 | 5,445,778 |
| Loans and advances, net | <u>57,798,351</u> | <u>58,638,152</u> |
| Total | <u><u>63,244,129</u></u> | <u><u>64,083,930</u></u> |
| Financial liabilities: | | |
| Due to banks and other financial institutions, net | 21,792,608 | 21,792,608 |
| Customers' deposits | <u>61,484,997</u> | <u>59,978,185</u> |
| Total | <u><u>83,277,605</u></u> | <u><u>81,770,793</u></u> |

The estimated fair values of loans and advances, net are calculated using market based discounted cash flow models of individual loan portfolios using the weighted average estimated maturities of each individual loan portfolio. The estimated fair values of customers' deposits are calculated using market based discounted cash flow models of individual deposit classes using the weighted average estimated maturities of each individual deposit class. Fair value estimates for loans and advances, net and customers' deposits are considered as level 3 in the fair value hierarchy. The estimated fair values of investments, held at amortized cost, amounting to SAR 5,536.8 million and SAR 428.9 million are considered as level 1 and level 2 respectively in the fair value hierarchy.

The fair values of other financial instruments that are not carried in the consolidated statement of financial position at fair value are not significantly different from the carrying values. The fair values of term loans, due from banks and other financial institutions and due to banks and other financial institutions which are carried at amortized cost, are not significantly different from the carrying values included in the consolidated financial statements, since the current market special commission rates for similar financial instruments are not significantly different from the special commission rates at initial recognition, and because of the short duration of due from banks and other financial institutions.

31. Related party transactions

- a) In the ordinary course of its activities, the Group transacts business with related parties. Related parties, balances, and transactions are governed by the Banking Control Law and other regulations issued by SAMA. During 2021, SAMA issued an update to its Principles of Corporate Governance for Financial Institutions operating in Saudi Arabia and during 2022, SAMA issued rules on Banks exposures to Related Parties. These updates specify the definitions of related parties, the need to process the related transactions fairly and without preference, addresses the potential conflicts of interests involved in such transactions, and mandates transaction disclosure requirements pertaining to the related parties.

The Bank's related party identification and disclosure of transactions complies with the guidelines issued by SAMA, and has been approved by the Bank's Board of Directors. These guidelines include the following definitions of related parties:

- Management of the Bank, their relatives and/or their affiliated entities;
- Principal shareholders of the Bank and/or their relatives;
- Affiliates of the Bank, entities for which the investment is accounted for using the equity method of accounting, their management and relatives;
- Trusts for the benefit of the Bank's employees such as pension or other benefit plans that are managed by the Bank; and
- Any other parties whose management and operating policies can be directly or indirectly significantly influenced by the Bank.

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

31. Related party transactions - continued

Management of the Bank includes those persons who are responsible for achieving the objectives of the Bank and who have the authority to establish policies and make decisions by which those objectives are pursued. Management therefore includes the members of the Bank's Board of Directors, CEO, GMs, their deputies, CFO, Managers of key departments, officers of risk management, Internal audit, and Compliance functions, and similar positions in the Bank, in addition to incumbents of any other positions determined by SAMA.

Principal shareholders include those owners of record of more than five percent of the Bank's voting ownership and/or voting interest of the Bank.

Relatives include spouses, children, parents, grandparents, siblings, grandchildren, and offspring to whom a member of management of either the Bank, principal shareholder, or affiliate, might control or influence or by whom they might be controlled or influenced, because of the family relationship.

- b) The balances as of December 31, 2022 and 2021, resulting from such transactions included in the consolidated statement of financial position are as follows:

| | 2022 | 2021 |
|---|------------------|-----------|
| | SAR'000 | SAR'000 |
| Management of the Bank, their relatives and/or their affiliated entities: | | |
| Loans and advances | 248,303 | 598,381 |
| Customers' deposits | 2,134,535 | 2,407,677 |
| Tier I Sukuk | 25,300 | 7,000 |
| Commitments and contingencies | 508,353 | 336,634 |
| Investments | 607,740 | 413,118 |
| Principal shareholders of the Bank and/or their relatives: | | |
| Customers' deposits | 3,823,077 | 1,714,130 |
| Tier I Sukuk | 50,000 | 30,000 |
| Affiliates of the Bank, entities for which the investment is accounted for using the equity method of accounting, their management and relatives: | | |
| Loans and advances | 1,805,981 | 893,330 |
| Customers' deposits | 442,785 | 268,390 |
| Tier I Sukuk | 12,000 | 3,000 |
| Commitments, contingencies and derivatives | 277,259 | 100,050 |
| Trusts for the benefit of the Bank's employees such as pension or other benefits plans that are managed by the Bank: | | |
| Customers' deposits and other liabilities | 303,092 | 329,567 |

THE SAUDI INVESTMENT BANK

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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31. Related party transactions - continued

- c) Income and expense for the years ended December 31, 2022 and 2021, pertaining to transactions with related parties included in the consolidated statement of income are as follows:

| | 2022 | 2021 |
|--|----------------|---------|
| | SAR'000 | SAR'000 |
| Management of the Bank and/or members of their immediate family: | | |
| Special commission income | 31,582 | 18,774 |
| Special commission expense | 35,745 | 6,003 |
| Fee income from banking services | 42 | 138 |
| Other expenses | 82,567 | 15,719 |
| Principal shareholders of the Bank and/or members of their immediate family: | | |
| Special commission expense | 90,099 | 4,583 |
| Rent and premises-related expenses (Building rental) | 7,758 | 7,758 |
| Other expenses | - | 4,587 |
| Affiliates of the Bank and entities for which the investment is accounted for using the equity method of accounting: | | |
| Special commission income | 142,749 | 30,452 |
| Special commission expense | 2,692 | 397 |
| Fee income from banking services | 1,019 | 433 |
| Other income | 7,999 | 5,320 |
| Other expenses | 16,215 | 16,702 |
| Board of Directors and other Board Committee member remuneration | 9,183 | 8,281 |

All related party transactions are conducted on terms approved by the management.

The total amount of compensation charged or paid to key management personnel during the year is included in note 22a.

THE SAUDI INVESTMENT BANK

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

32. Capital adequacy

- a) The Group's objectives when managing capital are to comply with the capital requirements set by SAMA to safeguard the Group's ability to continue as a going concern, and to maintain a strong capital base.

The Group monitors the adequacy of its capital using ratios established by SAMA. These ratios measure capital adequacy by comparing the Group's eligible capital with its consolidated statement of financial position assets, commitments, and notional amounts of derivatives, at a weighted amount to reflect their relative risk.

The following table summarizes the Bank's Pillar I Risk Weighted Assets (RWA), Tier I and Tier II Capital, and corresponding Capital adequacy ratio percentages as of December 31, 2022 and 2021.

| | 2022 | 2021 |
|-------------------------------------|--------------------------|-------------------|
| | SAR'000 | SAR'000 |
| Credit Risk RWA | 89,789,240 | 79,052,694 |
| Operational Risk RWA | 5,410,981 | 5,091,578 |
| Market Risk RWA | 3,010,686 | 1,021,036 |
| Total Pillar- I RWA | <u>98,210,907</u> | <u>85,165,308</u> |
| Tier I Capital | 17,319,772 | 17,105,736 |
| Tier II Capital | 574,960 | 644,436 |
| Total Tier I plus II Capital | <u>17,894,732</u> | <u>17,750,172</u> |
| Capital Adequacy Ratios: | | |
| Tier I Ratio | <u>17.64%</u> | 20.09% |
| Tier I plus Tier II Ratio | <u>18.22%</u> | <u>20.84%</u> |

The Tier I and Tier II capital as of December 31, 2022 and 2021 is comprised of the following:

| | 2022 | 2021 |
|--|--------------------------|-------------------|
| | SAR'000 | SAR'000 |
| Total Equity | 16,789,696 | 16,301,475 |
| IFRS 9 five-year transitional adjustment | 548,371 | 822,556 |
| Goodwill adjustment | (18,295) | (18,295) |
| Tier I Capital | <u>17,319,772</u> | <u>17,105,736</u> |
| Qualifying general provisions, net | 574,960 | 644,436 |
| Tier II Capital | <u>574,960</u> | <u>644,436</u> |
| Tier I plus Tier II Capital | <u>17,894,732</u> | <u>17,750,172</u> |

Capital adequacy and the use of Regulatory capital are regularly monitored by the Bank's management. SAMA requires the Bank to hold a minimum level of regulatory capital and maintain a ratio of total Regulatory capital to Risk Weighted Assets (RWA) at or above the requirement of 10.5%, which includes additional buffers as required by the Basel Committee on Banking Supervision.

As of December 31, 2022 and 2021, the RWA, Tier I and Tier II capital, and capital adequacy ratios are calculated in accordance with SAMA's framework and guidelines regarding implementation of the capital reforms under Basel III. The Tier I plus Tier II Ratio as of December 31, 2022 was maintained at 18.22% (2021: 20.84%).

SAMA under its circular no. 391000029731 dated 15 Rabi Al Awwal 1439H (corresponding to December 3, 2017) on the ECL accounting transitional arrangement for regulatory capital, allowed banks to transition the Day 1 impact of IFRS 9 on regulatory capital over five years by using a dynamic approach to reflect the impact of the transition.

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32. Capital adequacy - continued

In April 2020, SAMA issued a guidance document entitled "Guidance on Accounting and Regulatory Treatment of COVID-19 - Extraordinary Support Measures". Under the guidance, banks have been allowed to add-back up to 100% of the Day 1 impact of IFRS 9 as a transitional adjustment amount to Common Equity Tier 1 (CET1) for the two year periods comprising 2020 and 2021. The add-back amount is then required to be phased-out on a straight-line basis over the subsequent 3 years. In this respect, the Group had opted to apply the transitional adjustment, and had included the Day 1 impact of IFRS 9 in its Tier I regulatory capital. As a result, the IFRS 9 transitional adjustment add back amounted to SAR 548.3 million as of December 31, 2022 and SAR 822.5 million as of December 31, 2021.

b) The following additional disclosures are required under the Basel III framework.

- Pillar III, Qualitative disclosures (Annually)
- Pillar III, Quantitative disclosures (Annually / Semi-annually)
- Pillar III, Quantitative / Qualitative disclosures (Quarterly)

These disclosures are made available to the public on the Bank's website within the prescribed time frames as required by SAMA.

33. Asset management and brokerage services

The Group offers investment services to its customers, through a subsidiary, which includes management of investment funds in consultation with professional investment advisors, with assets under management totalling SAR 28,195 million (2021: SAR 29,412 million). This includes funds managed under Shariah approved portfolios amounting to SAR 8,963 million (2021: SAR 7,729 million).

34. Employee end of service benefits

a) The actuarial obligation amounts recognized in the consolidated statement of financial position which is included in other liabilities and the corresponding movement during the years ended December 31, 2022 and 2021 is as follows:

| | 2022 | 2021 |
|--|-----------------|----------|
| | SAR'000 | SAR'000 |
| Actuarial obligation at the beginning of the year | 193,747 | 202,444 |
| Current service and net interest cost | 43,978 | 19,346 |
| Benefits paid | (13,877) | (26,258) |
| Effect of changes in actuarial assumptions | (16,547) | (1,785) |
| Actuarial obligation at the end of the year (note 14a) | 207,301 | 193,747 |

b) The principal actuarial assumptions used in the calculation of the actuarial obligations as of December 31, 2022 and 2021 are as follows:

| | 2022 | 2021 |
|-----------------------------------|--------------|-------|
| Discount rate | 4.69% | 3.09% |
| Expected rate of salary increment | 2.00% | 2.00% |
| Normal retirement age (years) | 60 | 60 |

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34. Employee end of service benefits - continued

- c) Should the above actuarial assumptions change in the future, the actuarial obligation could be higher or lower. The table below illustrates the sensitivity of the actuarially determined obligation as of December 31, 2022 and 2021 to the discount rate of 4.69% as of December 31, 2022 (2021: 3.09%), and the salary increment rate of 2.00% as of December 31, 2022 (2021: 2.00%).

| | 2022 | | | 2021 | | |
|-----------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|
| | Impact on actuarially determined obligation Increase (Decrease) | | | Impact on actuarially determined obligation Increase (Decrease) | | |
| | Change in assumption | Increase in assumption SAR'000 | Decrease in assumption SAR'000 | Change in assumption | Increase in assumption SAR'000 | Decrease in assumption SAR'000 |
| Discount rate | 10% | (5,147) | 2,399 | 10% | (4,519) | 4,981 |
| Salary increment rate | 10% | 3,981 | (1,247) | 10% | 3,210 | (1,910) |

The above sensitivity analyses is based on a change in a single assumption holding other assumptions constant.

- d) The approximate expected maturity analysis of the undiscounted actuarially determined obligation as of December 31, 2022 and 2021 is as follows:

| | 2022 SAR'000 | 2021 SAR'000 |
|--------------------|-----------------|-----------------|
| Less than one year | 19,855 | 13,214 |
| One to two years | 269 | 959 |
| Two to five years | 27,976 | 8,142 |
| Over five years | 241,002 | 230,326 |
| Total | 289,102 | 252,641 |

- e) The weighted average duration of the actuarially determined obligation is approximately 7.2 years (2021: 6.7 years).

35. Tier I Sukuk

The Bank completed the establishment of a Shari'a compliant Tier I Sukuk Program (the Program) in 2016 and 2022. The Program was approved by the Bank's regulatory authorities. The following tranches of Tier I Sukuk issued under the program on the dates indicated below are outstanding as of December 31, 2022 and 2021:

| | 2022 SAR'000 | 2021 SAR'000 |
|----------------|------------------|------------------|
| June 6, 2017 | - | 285,000 |
| March 21, 2018 | 1,000,000 | 1,000,000 |
| April 15, 2019 | 215,000 | 215,000 |
| June 29, 2022 | 2,000,000 | - |
| Total | 3,215,000 | 1,500,000 |

The Tier I Sukuk securities are perpetual with no fixed redemption dates and represent an undivided ownership interest in the Sukuk assets, constituting an unsecured conditional and subordinated obligation of the Bank classified under equity. However, the Bank has the exclusive right to redeem or call the Tier I Sukuk debt securities in a specific period of time, subject to the terms and conditions stipulated in the Program.

The applicable profit rate on the Tier I Sukuk is payable on each periodic distribution date, except upon the occurrence of a non-payment event or non-payment election by the Bank, whereby the Bank may at its sole discretion (subject to certain terms and conditions) elect not to make any distributions. Such a non-payment event or non-payment election are not considered to be an event of default and the amounts not paid thereof shall not be cumulative or compound with any future distributions.

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36. Treasury shares

On June 14, 2018, the Bank entered into a Share Purchase Agreement with J.P. Morgan International Finance Limited (JP Morgan), to purchase 56,245,350 shares of the Bank owned by JP Morgan for SAR 13.50 per share equal to SAR 759.3 million, exclusive of transaction costs and estimated tax. The Bank subsequently received all required regulatory approvals and the agreement to purchase the shares was approved in an Extraordinary General Assembly meeting held on 16 Muharram 1440H, corresponding to September 26, 2018. On September 27, 2018, the Bank completed the purchase. The Treasury shares purchased include transaction costs and estimated tax for a total cost of SAR 787.5 million.

On November 29, 2018, the Bank entered into a Share Purchase Agreement with Mizuho Bank Ltd. (Mizuho), to purchase another 18,749,860 shares of the Bank owned by Mizuho for SAR 13.50 per share equal to SAR 253.1 million, exclusive of transaction costs and estimated Tax. The Bank received all regulatory approvals for the purchase, and the agreement to purchase the shares was approved in an Extraordinary General Assembly Meeting held on 21 Rajab, 1440H, corresponding to March 28, 2019. On May 28, 2019, the Bank completed the purchase. The Treasury shares purchased include transaction costs for a total cost of SAR 253.5 million.

The share capital of the Bank was not reduced as a result of these transactions with the cost of the shares purchased totaling SAR 1,041.1 million presented as a reduction of shareholders' equity.

During the year ended December 31, 2021, the Bank issued all of the treasury shares by the way of right shares and rump offering. The total proceeds from the sale of treasury shares amounted to SAR 1.03 billion, exclusive of transaction costs.

37. Operating expenses

- a) Provisions for credit and other losses for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR '000 | 2021 SAR '000 |
|---|------------------|------------------|
| Provisions for credit losses: | | |
| Due from banks and other financial institutions (note 5b) | (6,881) | 5,430 |
| Investments (note 6e) | (15,747) | (5,200) |
| Loans and advances (note 7c) | 150,673 | 254,432 |
| Financial guarantee contracts (note 14b) | 37,557 | (6,423) |
| Other assets (note 10b) | 194 | (181) |
| Provisions for credit losses | 165,796 | 248,058 |
| Provisions for real estate and other losses | 25,773 | 23,008 |
| Provisions for credit and other losses | 191,569 | 271,066 |

- b) Other general and administrative expenses for the years ended December 31, 2022 and 2021 is summarized as follows:

| | 2022 SAR '000 | 2021 SAR '000 |
|---|------------------|------------------|
| Professional and other related services | 135,983 | 90,315 |
| Communications | 65,714 | 52,392 |
| Advertising and contributions | 68,014 | 39,712 |
| Postal, shipping and supplies | 31,716 | 23,605 |
| Licenses and Subscriptions | 33,499 | 25,404 |
| Others | 127,965 | 130,183 |
| | 462,891 | 361,611 |

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FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

38. Analysis of changes in financing during the year

A reconciliation from the opening to the closing balances of the liabilities and equity due to changes in cash flows arising from financing activities for the years ended December 31, 2022 and 2021 is summarized as follows:

| | Note | Liabilities | Equity SAR '000 | | Total |
|---|------|-------------|-----------------|------------------|------------------|
| | | SAR '000 | Treasury shares | Tier I Sukuk | |
| | | Term loans | | | |
| Balances as of December 31, 2020 | | 2,006,169 | (1,041,067) | 2,000,000 | 958,933 |
| Issuance of Treasury shares | 36 | - | 1,041,067 | - | 1,041,067 |
| Redemption of Tier I Sukuk | 35 | - | - | (500,000) | (500,000) |
| Repayment of Term loan | | (2,000,000) | - | - | - |
| Special commission expense | 19 | 16,725 | - | - | - |
| Special commission paid | | (22,894) | - | - | - |
| Net movement during the year | | (2,006,169) | 1,041,067 | (500,000) | 541,067 |
| Balances as of December 31, 2021 | | - | - | 1,500,000 | 1,500,000 |
| Redemption of Tier I Sukuk | 35 | - | - | (285,000) | (285,000) |
| Issuance of Tier I Sukuk | 35 | - | - | 2,000,000 | 2,000,000 |
| Net movement during the year | | - | - | 1,715,000 | 1,715,000 |
| Balances as of December 31, 2022 | | - | - | 3,215,000 | 3,215,000 |

39. Prospective changes to the International Financial Reporting Framework

The Group has chosen not to early adopt the following new standards and amendments to IFRS which have been issued but not yet effective for the Group's accounting year beginning on or after January 1, 2023.

| Standard, interpretation, amendments | Description | Effective date |
|--|---|---|
| Amendments to IAS 1, <i>Presentation of financial statements</i> , on classification of liabilities | <p>These narrow-scope amendments to IAS 1 <i>Presentation of financial statements</i>, clarify that liabilities are classified as either current or noncurrent, depending on the rights that exist at the end of the reporting period.</p> <p>Classification is unaffected by the expectations of the entity or events after the reporting date (for example, the receipt of a waiver or a breach of covenant). The amendment also clarifies what IAS 1 means when it refers to the 'settlement' of a liability.</p> <p>Note that the IASB has issued a new exposure draft proposing changes to this amendment.</p> | Deferred until accounting periods starting not earlier than January 1, 2024 |
| Narrow scope amendments to IAS 1, Practice statement 2 and IAS 8 | The amendments aim to improve accounting policy disclosures and to help users of the financial statements to distinguish between changes in accounting estimates and changes in accounting policies. | Annual periods beginning on or after January 1, 2023 |
| Amendment to IAS 12-deferred tax related to assets and liabilities arising from a single transaction | These amendments require entities to recognize deferred tax on transactions that, on initial recognition give rise to equal amounts of taxable and deductible temporary differences. | Annual periods beginning on or after January 1, 2023 |

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39. Prospective changes to the International Financial Reporting Framework - continued

| Standard, interpretation, amendments | Description | Effective date |
|---|---|--|
| IFRS 17 <i>Insurance contracts</i> , as amended in June 2020 | This standard replaces IFRS 4, which currently permits a wide variety of practices in accounting for insurance contracts. IFRS 17 will fundamentally change the accounting by all entities that issue insurance contracts and investment contracts with discretionary participation features. | Annual periods beginning on or after January 1, 2023 |
| A narrow-scope amendment to the transition requirements in IFRS 17 <i>Insurance Contracts</i> | <p>The amendment relates to insurers' transition to the new Standard only—it does not affect any other requirements in IFRS 17.</p> <p>IFRS 17 and IFRS 9 <i>Financial Instruments</i> have different transition requirements. For some insurers, these differences can cause temporary accounting mismatches between financial assets and insurance contract liabilities in the comparative information they present in their financial statements when applying IFRS 17 and IFRS 9 for the first time.</p> <p>The amendment will help insurers to avoid these temporary accounting mismatches and, therefore, will improve the usefulness of comparative information for investors. It does this by providing insurers with an option for the presentation of comparative information about financial assets.</p> | Annual periods beginning on or after January 1, 2023 |

40. IBOR (“Interbank Offer Rate”) Transition - Interest Rate Benchmark Reforms

Management is running a project on the Group’s overall transition activities and continues to engage with various stakeholders to support an orderly transition. The project is significant in terms of scale and complexity and impacts the products, internal systems and processes. The Group has complied with the regulatory deadline of December 31, 2021 for the LIBOR transition and is now offering products based on overnight SOFR, Term SOFR and Islamic SOFR.

The Group is also exposed to the effects of USD LIBOR reform on its financial assets and liabilities through its borrowings under Repurchase Agreements, loans and advances and Special commission rate instruments used for hedging purposes. The following table contains details of all of the financial instruments that the Group holds as of December 31, 2022 which reference USD LIBOR:

| | 2022 |
|------------------------------------|--------------------|
| | USD million |
| Measured at amortized cost: | |
| Loans and advances | 1,486 |
| Measured at FVOCI: | |
| Investments | 47 |
| Measured at FVTPL: | |
| Derivatives – notional amount | 3,510 |

As of December 31, 2022, the Group does not hold any financial assets or liabilities that reference GBP or EUR LIBOR.

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41. Comparative Figures

Certain prior year amounts have been reclassified to conform to current year presentation. A summary of reclassifications made to the consolidated statement of financial position as of December 31, 2021 and consolidated statement of income for the year then ended is as follows:

(a) Consolidated Statement of Financial Position

| | | Previously Reported SAR'000 | Adjustment SAR'000 | Reclassified Amount SAR'000 |
|--|-------------|-----------------------------------|-----------------------|-----------------------------------|
| ASSETS | | | | |
| Cash and balances with SAMA | (i) | 5,901,679 | 31,269 | 5,932,948 |
| Due from banks and other financial institutions, net | | 5,445,778 | - | 5,445,778 |
| Investments, net | | 28,841,751 | - | 28,841,751 |
| Positive fair values of derivatives, net | | 663,971 | - | 663,971 |
| Loans and advances, net | (ii) | 57,803,114 | (4,763) | 57,798,351 |
| Investments in associates | | 883,700 | - | 883,700 |
| Other real estate | | 451,981 | - | 451,981 |
| Property, equipment, and right of use assets, net | | 999,548 | - | 999,548 |
| Intangible assets, net | (iii) | 350,984 | 18,295 | 369,279 |
| Other assets, net | (ii), (iii) | 245,529 | (13,532) | 231,997 |
| Total assets | | 101,588,035 | 31,269 | 101,619,304 |
| LIABILITIES AND EQUITY | | | | |
| Liabilities | | | | |
| Due to banks and other financial institutions, net | | 21,792,608 | - | 21,792,608 |
| Customers' deposits | (iv) | 61,514,882 | (29,885) | 61,484,997 |
| Negative fair values of derivatives, net | | 230,147 | - | 230,147 |
| Other liabilities | (i), (iv) | 1,748,923 | 61,154 | 1,810,077 |
| Total liabilities | | 85,286,560 | 31,269 | 85,317,829 |
| Equity | | | | |
| Share capital | | 7,500,000 | - | 7,500,000 |
| Statutory reserve | | 2,999,000 | - | 2,999,000 |
| Other reserves | | 562,063 | - | 562,063 |
| Retained earnings | | 715,412 | - | 715,412 |
| Proposed dividend | | 525,000 | - | 525,000 |
| Proposed bonus shares issuance | | 2,500,000 | - | 2,500,000 |
| Shareholders' equity | | 14,801,475 | - | 14,801,475 |
| Tier I Sukuk | | 1,500,000 | - | 1,500,000 |
| Total equity | | 16,301,475 | - | 16,301,475 |
| Total liabilities and equity | | 101,588,035 | 31,269 | 101,619,304 |

- (i) Certain cash management accounts netted off with Cash and Balances with SAMA were reclassified to Other liabilities.
- (ii) Certain receivables from retail customers and their corresponding provision amounts were reclassified from Loans and Advances, net to Other assets, net.
- (iii) Goodwill amounting to SR 18.29 million was reclassified from Other Assets to Intangible assets.
- (iv) Certain accounts pertaining to dividends and other payables were reclassified from Customers' deposits to Other liabilities.

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41. Comparative Figures - continued

(b) Consolidated Statement of Income

| | | Previously Reported SAR '000 | Adjustment SAR'000 | Reclassified Amount SAR'000 |
|---|-------------|---|-------------------------------|--|
| Special commission income | (i) | 2,812,644 | 7,348 | 2,819,992 |
| Special commission expense | (ii) | 452,930 | 14,664 | 467,594 |
| Net special commission income | | 2,359,714 | (7,316) | 2,352,398 |
| Fee income from banking services, net | (i) | 333,771 | (7,348) | 326,423 |
| Exchange income, net | | 161,725 | - | 161,725 |
| Unrealized loss on FVTPL financial instruments, net | | (182,991) | - | (182,991) |
| Realized gain on FVTPL financial instruments, net | | 6,867 | - | 6,867 |
| Gains on disposals of FVOCI debt securities, net | | 74,106 | - | 74,106 |
| Other income | | 14,520 | - | 14,520 |
| Total operating income | | 2,767,712 | (14,664) | 2,753,048 |
| Salaries and employee-related expenses | | 687,382 | - | 687,382 |
| Rent and premises related expenses | (iii) | 137,745 | (68,164) | 69,581 |
| Depreciation and amortization | | 150,949 | - | 150,949 |
| Other general and administrative expenses | (ii), (iii) | 308,111 | 53,500 | 361,611 |
| Operating expenses before provisions for credit and other losses | | 1,284,187 | (14,664) | 1,269,523 |
| Provisions for credit and other losses | | 271,066 | - | 271,066 |
| Total operating expenses | | 1,555,253 | (14,664) | 1,540,589 |
| Operating income | | 1,212,459 | - | 1,212,459 |
| Share in earnings of associates | | 54,808 | - | 54,808 |
| Income before provisions for Zakat | | 1,267,267 | - | 1,267,267 |
| Provisions for Zakat | | 205,611 | - | 205,611 |
| Net income | | 1,061,656 | - | 1,061,656 |

- (i) Certain fee amounts which are integral part of Effective Interest Rate were reclassified from Fee income from banking services, net to Special commission income.
- (ii) Expenses pertaining to Deposit Insurance Premium Fund were reclassified from Other general and administrative expenses to Special commission expense.
- (iii) Certain expenses pertaining to technical services on Information Technology Intangible assets, net were reclassified from Rent and premises related expenses to Other general and administrative expenses.

There was no impact of such reclassifications on the consolidated statement of changes in equity for the year ended December 31, 2022. These reclassifications did not have a material impact on the consolidated statement of financial position as of the beginning of the earliest comparative period i.e. January 1, 2021 and consolidated statement of changes in equity and consolidated statement of cash flows for the year ended December 31, 2021.

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42. Events after the reporting date

Subsequent to the year ended December 31, 2022, the Bank has completed the offer of the second tranche of Tier I Sukuk amounting to SAR 500 million. The settlement of Sukuk issuance was on February 6, 2023.

There were no other events after the reporting date which require disclosure or adjustment to these consolidated financial statements.

43. Board of Director's approval

These consolidated financial statements were authorized for issue by the Board of Directors on March 5, 2023 corresponding to Sha'ban 13, 1444H.
