

CREDIT AGRICOLE - EGYPT
Egyptian Joint Stock Company
Consolidated Financial Statements
And Auditors' Limited Review Report
For The Period Ended 30 June 2022

Allied for Accounting & Auditing
EY

MAZARS Mostafa Shawki
Public Accountants & Consultants

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Limited Review Report on Interim Consolidated Financial Statements

To : The Board of Directors of Credit Agricole Egypt (SAE)

Introduction

We have performed a limited review on the accompanying interim consolidated financial statement of Credit Agricole Egypt (SAE) represented in the consolidated statement of financial position as of 30 June 2022 and the related consolidated statements of income, comprehensive income, changes in equity and cash flows for the six months then ended, and a summary of significant accounting policies and other explanatory notes. Management is responsible for the preparation and fair presentation of these interim consolidated financial statements in accordance with the rules of preparation and presentation of banks' financial statements and basis of recognition and measurement issued by the Central Bank of Egypt on December 16, 2008 as amended by the regulation issued on February 26, 2019 and in light of the prevailing Egyptian laws and regulations relating to the preparation of these interim consolidated financial statements. Our responsibility is to express a conclusion on these interim consolidated financial statements based on our limited review.

Scope of Limited Review

We conducted our limited review in accordance with the Egyptian standard on review engagements (2410) "Limited Review of Interim Financial Statement Performed by the Independent Auditor of the Entity". A limited review of Consolidated interim financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters in the Bank, and applying analytical and other limited review procedures. A limited review is substantially less in scope than an audit conducted in accordance with Egyptian Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion on these interim consolidated financial statements.

Conclusion

Based on our limited review, nothing has come to our attention that causes us to believe that accompanying interim consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the group as of 30 June 2022 and of its consolidated financial performance and its consolidated cash flows for the six months then ended in accordance with the rules of preparation and presentation of banks' financial statements and basis of recognition and measurement issued by the central bank of Egypt on December 16, 2008 as amended by the regulation issued on February 26, 2019 and in light of the prevailing Egyptian laws and regulations relating to the preparation of these interim consolidated financial statements.



Sherif Fathy El Kilany

Egyptian Financial Supervisory Authority Register no. 83

Allied for Accounting & Auditing EY

Auditors



Rashad Hosny

Egyptian Financial Supervisory Authority Register no.73

MAZARS Mostafa Shawki

Consolidated Statement of Financial Position – As of 30 June 2022

(All amounts are in thousand Egyptian pounds)

	Notes	30 June 2022	31 December 2021
Assets			
Cash and balances with Central Bank of Egypt	15	4,386,495	5,148,214
Due from banks	16	8,267,231	10,248,248
Loans to banks	17	39,984	428,266
Loans and advances to customers	18	32,043,998	29,147,950
Derivative financial instruments	19	291,669	74,090
Financial Investments			
Fair value through other comprehensive income	20	15,100,320	13,311,312
Fair value through profit or loss	20	138,509	161,237
Intangible assets	21	127,528	137,552
Other assets	22	1,431,633	1,212,816
Fixed assets	23	555,955	575,947
Deferred tax assets	14	13,108	-
Total assets		62,396,430	60,445,632
Liabilities and Owners' Equity			
Liabilities			
Due to banks	24	591,071	5,775
Treasury bills Sold with repurchase agreements	25	7,200	7,818
Customers' deposits	26	49,102,038	48,209,784
Derivative financial instruments	19	284,610	70,004
Long term loan	27	821,457	678,108
Other liabilities	28	2,300,694	2,013,492
Current income tax liability		313,512	288,718
Other provisions	29	278,504	347,152
Retirement benefit obligations	30	163,901	163,901
Deferred tax liabilities	14	60	101
Total liabilities		53,863,047	51,784,853
Owners' Equity			
Paid-in Capital	31	5,000,000	5,000,000
Reserves	32	956,591	883,574
Retained earnings	32	2,576,775	2,777,188
		8,533,366	8,660,762
Minority interest		17	17
Total owners' equity		8,533,383	8,660,779
Total liabilities and owners' equity		62,396,430	60,445,632



Jean-Pierre Trinelle
Managing Director



• The accompanying notes from note 1 to 39 are an integral part of these financial statements

• Limited Review report attached.

Consolidated Income Statement for The Period Ended 30 June 2022

(All amounts are in thousand Egyptian pounds)

	Notes	From 1/1/2022 To 30/6/2022	From 1/1/2021 To 30/6/2021	From 1/4/2022 To 30/6/2022	From 1/4/2021 To 30/6/2021
Interest on loans and similar income	6	2,819,678	2,569,112	1,453,398	1,311,305
Interest expenses and similar charges	6	(1,178,825)	(1,124,013)	(593,850)	(571,349)
Net interest income		1,640,853	1,445,099	859,548	739,956
Fees and commission income	7	534,164	442,468	288,577	224,037
Fees and commission expense	7	(208,947)	(154,677)	(105,410)	(79,799)
Net fee and commission income		325,217	287,791	183,167	144,238
Dividend income	8	5,152	6,588	5,152	6,588
Net trading income	9	136,594	139,657	63,370	66,193
Gains from financial investments	10	29,619	7,527	11,731	3,656
Impairment (charge) for credit losses	11	(90,806)	(190,794)	(15,470)	(64,773)
Administrative expenses	12	(769,135)	(691,493)	(390,441)	(344,933)
Other operating income / (expense)	13	110,398	90,128	(1,630)	(3,086)
Profit before income tax		1,387,892	1,094,503	715,427	547,839
Income tax expense	14	(372,637)	(327,407)	(191,715)	(159,269)
Profit for the Period		1,015,255	767,096	523,712	388,570
Mother company share		1,015,254	767,096	523,711	388,570
Minority share		1	-	1	-
		1,015,255	767,096	523,712	388,570

•The accompanying notes from note 1 to 39 are an integral part of these financial statements.

Consolidated Statement of Comprehensive Income for the Period ended 30 June 2022

(All amounts are in thousand Egyptian pounds)

	From 1/1/2022 To 30/6/2022	From 1/1/2021 To 30/6/2021	From 1/4/2022 To 30/6/2022	From 1/4/2021 To 30/6/2021
Net profit for the Period	1,015,255	767,096	523,712	388,570
<u>Items that will not be reclassified to the Profit or Loss:</u>				
Net change in fair value of investments in equity instruments measured at fair value through other comprehensive income	23,791	-	23,791	-
<u>Items that is or may be reclassified to the profit or loss:</u>				
Net change in fair value of debt instruments measured at fair value through other comprehensive income	(88,122)	(25,447)	(90,151)	(5,123)
Expected credit loss for fair value of debt instruments measured at fair value through other comprehensive income	7,633	(9,063)	4,232	(122)
Exchange differences of debt instruments measured at fair value through other comprehensive income	2,386	(162)	(406)	(105)
Total other comprehensive income items for the Period	(54,312)	(34,672)	(62,534)	(5,350)
Total other comprehensive income for the Period	960,943	732,424	461,178	383,220

•The accompanying notes from note 1 to 39 are an integral part of these financial statements

Consolidated Statement of changes in Owners' Equity for The Period ended 30 June 2022

(All amounts are in thousand Egyptian pounds)

31 June 2021

	Paid in capital	Reserves	Retained earnings	Parent company share	Minority Interest	Total
Balance at 1 January 2021	1,243,668	994,364	4,996,533	7,234,565	17	7,234,582
Dividends relating to 2020	-	-	(132,708)	(132,708)	(1)	(132,709)
Transfer to Capital reserve	-	1,116	(1,116)	-	-	-
Transfer to Legal reserve	-	48,101	(48,101)	-	-	-
Transfer to Banking general risks reserve	-	535	(535)	-	-	-
Transfer to EAS 47 reserve	-	4,229	(4,229)	-	-	-
Transfer to Banking Sector Support & Development Fund	-	-	(13,638)	(13,638)	-	(13,638)
Balances after profit distribution	1,243,668	1,048,345	4,796,206	7,088,219	16	7,088,235
Net change in other comprehensive income	-	(34,672)	-	(34,672)	-	(34,672)
Net profit for the period	-	-	767,096	767,096	-	767,096
Balance as at 30 June 2021	1,243,668	1,013,673	5,563,302	7,820,643	16	7,820,659

30 June 2022

	Paid in capital	Reserves	Retained earnings	Parent company share	Minority Interest	Total
Restated balance at 1 January 2022	5,000,000	883,574	2,777,188	8,660,762	17	8,660,779
Dividends relating to 2021	-	-	(1,072,908)	(1,072,908)	(1)	(1,072,909)
Transfer to Capital reserve	-	48,920	(48,920)	-	-	-
Transfer to Legal reserve	-	77,874	(77,874)	-	-	-
Transfer to Banking general risks reserve	-	535	(535)	-	-	-
Transfer to Banking Sector Support & Development Fund	-	-	(15,430)	(15,430)	-	(15,430)
Balances after profit distribution	5,000,000	1,010,903	1,561,521	7,572,424	16	7,572,440
Net change in other comprehensive income	-	(54,312)	-	(54,312)	-	(54,312)
Net profit for the Period	-	-	1,015,254	1,015,254	1	1,015,255
Balance as at 30 June 2022	5,000,000	956,591	2,576,775	8,533,366	17	8,533,383

•The accompanying notes from note 1 to 39 are an integral part of these financial statements

Consolidated Statement of Cash Flows for the Period ended 30 June 2022

(All amounts are in thousand Egyptian pounds)

	Notes	For the Period ended	
		30 June 2022	30 June 2021
<u>Cash flows from operating activities</u>			
Net profit before income tax		1,387,892	1,094,503
Adjustments to reconcile net profit to cash flow from operating activities:			
Depreciation and amortization		71,108	67,864
Impairment release / (charge) for credit losses	11	90,806	190,794
Other provision charges / (release)	29	(86,161)	(10,659)
Used provision - other than loans provision	29	(656)	(254)
Amortization of discount/premium on investments through OCI	20	(319,984)	(276,427)
Foreign currencies revaluation of provisions rather than LLP		27,423	(947)
Foreign currencies revaluation of investments rather than through P&L	20	(9,879)	8,051
Revaluation of investments at fair value through profit / Loss		15,851	1,403
(Profit) on sale of fixed assets		(214)	(46,861)
Foreign currencies revaluation of other loans		92,583	(1,509)
Operating profit before changes in operating assets & liabilities		1,268,769	1,025,958
<u>Net decrease (increase) in assets and liabilities</u>			
Due from Central Bank of Egypt		1,007,214	1,266,214
Due from banks		820,386	(1,669)
Loans and advances		(2,648,642)	(1,902,313)
Derivative financial instruments (net)		11,573	8,685
Other assets		(159,355)	(59,352)
Due to banks		585,296	(36,173)
Customers' deposits		892,254	2,832,507
Other liabilities		271,154	(18,367)
Income taxes paid		(360,992)	(328,501)
Net cash generated from operating activities		1,687,657	2,786,989
<u>Cash flows from investing activities</u>			
Purchase of assets & branches leasehold improvements		(41,092)	(52,465)
Proceeds from sale of fixed assets & Intangible assets		214	98,768
Proceeds from sale redemption of financial investments		114,974,439	115,833,811
Purchases of securities other than through P&L other investments		(115,529,222)	(116,059,531)
Net cash (used in) investing activities		(595,661)	(179,417)

Cash flows from financing activities

Other Loans	50,766	45,702
Dividends paid	(1,072,909)	(132,709)
Net cash (used in) financing activities	(1,022,143)	(87,007)

Net change in cash and cash equivalents during the Period

Cash and cash equivalents at beginning of the Period	69,853	2,520,565
Cash and cash equivalents at the end of the Period	11,421,924	8,152,775
	11,491,777	10,673,340

Cash and cash equivalents are represented in :

Cash and due from Central Bank of Egypt	15	4,386,495	4,015,090
Due from banks	16	8,273,463	7,487,964
Treasury bills	20	9,053,469	6,964,550
Balances with Central Bank of Egypt (Reserve ratio)		(2,363,202)	(2,148,432)
Deposits with banks (Maturity more than three months)		(250,000)	(1,014,848)
Treasury bills (Maturity more than three months)		(7,608,448)	(4,630,984)
Cash and cash equivalents at the end of the Period	34	11,491,777	10,673,340

•The accompanying notes from note 1 to 39 are an integral part of these financial statements.

1. General Information

Credit Agricole - Egypt Bank (S.A.E.) provides corporate banking, retail, and investment banking services in the Arab Republic of Egypt and foreign countries through its head office at 5th Settlement and 82 branches that employs over 2,541 people at the balance sheet date.

The bank is an Egyptian Joint Stock Company incorporated in accordance with law 159 of 1981 in the Arab Republic of Egypt. The head office of the bank is at the Touristic Area, land piece (9/10/11/12/13), 5th Settlement, Cairo Governance, Egypt. The bank is listed in Cairo Stock Exchanges.

The Egyptian Housing Finance Company (EHFC) is an Egyptian Joint Stock Company established pursuant to the provisions of the law No. 159 of 1981 and its executive regulations as amended by law No 3 of 1998, taking into consideration the provisions of law No. 95 of 1992 and its executive regulations and the Real Estate Finance Law No. 148 of 2001 and its executive regulations.

The bank owns a number of 9,999,000 share in which the bank share is 99.99% from the company's capital, the consolidated financial statements is comprised of the bank's financial statement and its subsidiary (both grouped and called consolidated).

This financial statements approved for issuance by the board of directors on August 2, 2022.

2. Summary of significant accounting policies

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

• Basis of preparation

These Consolidated financial statements have been prepared in accordance with the instructions of the Central Bank of Egypt (CBE) rules approved by its Board of Directors on December 16, 2008; to under IFRS 9 "Financial Instruments" in accordance with the instructions of the Central Bank of Egypt (CBE) dated February 26, 2019.

The consolidated financial statements of the Bank and its subsidiaries have been prepared in accordance with the instructions of the Central Bank of Egypt (CBE) rules, the affiliated companies are entirely included in the consolidated financial statements and these companies are the companies that the Bank - directly or indirectly has more than half of the voting rights or has the ability to control the financial and operating policies, regardless of the type of activity, the Bank's consolidated financial statements can be obtained from the Bank's management. The Bank accounts for investments in subsidiaries and associate companies in the separate financial statements at cost minus impairment loss.

The Consolidated financial statements of the Bank should be read with its consolidated financial statements, for the Period ended on June 30, 2022 to get complete information on the Bank's financial position, income statements, cash flows and change in shareholders equity.

- **Changes in accounting policies:**

The Bank applied the instructions of the Central Bank of Egypt (CBE) rules IFRS 9 "Financial Instruments" dated February 26, 2019 starting from January 01, 2019, the following summarize the main accounting policies changes resulted from applying the required instructions.

Classification of financial assets and financial liabilities

At initial recognition, financial assets have been classified and measured according to amortized cost, fair value through other comprehensive income (FVTOCI) and fair value through profit or loss (FVTPL).

The financial assets have been classified according to how they are managed (the entity's business model) and their contractual cash flow characteristics.

The financial assets measured at amortized cost if it is not measured at fair value through profit or loss and the following two conditions met:

Debt instruments have been measured at fair value through other comprehensive income "FVTOCI" if it is not measured at fair value through profit or loss and the following two conditions met:

The Bank may choose without return to measure equity investment which not classified trading investments to be as a fair value through other comprehensive income at initial recognition. And this choice will be made per each investment.

All other financial assets will be classified as fair value through profit or loss.

In addition to that, the bank may choose without return financial asset that will be measured at amortized cost or fair value through other comprehensive income to measure at fair value through profit or loss in the initial recognition, and in such a case that this reclassification will lead to prevent accounting mismatch.

Business model assessment

The Bank makes an assessment of the objective of a business model in which a financial 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, specially to know whether these management policies concentrate to gain the contractual interest or reconcile financial assets period with financial liabilities period which finance these assets or target cash flow from selling the assets;
- How the performance of the portfolio is evaluated and reported to the Bank's management;
- The risks that affect the performance of the business model and the financial assets held within that business model and how those risks are managed;
- The frequency, volume and timing of sales in prior periods, the reasons for such sales and its expectations about future sales activity. Meanwhile the bank didn't scope only on information related to sales activity separately, but taking into consideration overall assessment on how achieving the goal that was announced by the bank to manage financial assets and how to achieve cash flow.

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

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

In assessing whether the contractual cash flows are solely payments of principal and interest, the bank 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.

Impairment of financial assets

According to Central Bank of Egypt (CBE) instructions dated February 26, 2019 to implement IFRS 9 to replace impairment loss model recognized according to previous instructions dated December 16, 2008 with excepted credit loss (ECL).

Excepted credit loss is applied on all financial assets in addition to some financial guarantees and loan commitments.

According to IFRS 9 ; impairment loss will be recognized in a wide range from applying impairment loss according to Central Bank of Egypt (CBE) instructions dated December 16, 2008.

The Bank apply three stages to measure expected credit loss on financial assets that are recognized at amortized cost and debt instruments that are recognized at fair value through other comprehensive income. The financial assets can transfer between three stages according to changes in credit quality since initial recognition.

Stage 1: 12 months Expected Credit Loss:

Stage 1 includes financial assets on initial recognition and that do not have a significant increase in credit risk since the initial recognition or that have low credit risk. For these assets, expected credit loss are recognized on the gross carrying amount of the asset based on the expected credit losses that result from default events that are possible within 12 months after the reporting date.

Stage 2: Lifetime Expected Credit Loss - not credit impaired:

Stage 2 includes financial assets that have had a significant increase in credit risk since initial recognition but that do not have objective evidence of impairment. For these assets, lifetime expected credit loss are recognized, but interest is still calculated on the gross carrying amount of the asset. Lifetime expected credit loss are the expected credit losses that result from all possible default events over the expected life of the financial instrument.

Stage 3: Lifetime Expected Credit Loss - credit impaired

Stage 3 includes financial assets that have objective evidence of impairment at the reporting date. For these assets, lifetime expected credit loss are recognized.

- **Subsidiaries and associates**

- **Subsidiaries**

Subsidiaries are all entities (including special purpose entities) over which the Bank has owned directly or indirectly the power to govern the financial and operating policies, generally accompanying a shareholding of more than one half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Bank controls another entity.

When consolidating, transactions and balances and unrealized profits arising from transactions between group companies are excluded, as well as unrealized losses unless they provide evidence of the existence of the erosion in the value of the parent adapter. accounting policies of subsidiaries are changed whenever necessary to ensure the application of the uniform policy was for the group.

The company's are as follows:

Company Name :	Egyptian Housing Finance Company (EHFC)
Legal Status :	An Egyptian Joint Stock Company
Nationality :	Egyptian
Date of Acquisition:	December 21, 2009
Activity :	Housing Finance
Contribution ratio :	%99.99

- **Transactions with minority interest**

The Group considers transactions with minority as a transaction with outside parties. Gains and losses on the sale to minority interests are recognized in the income statement. Goodwill results from the purchase transactions with minority interests, which represents the difference between the consideration paid for the shares acquired and the book value of the net assets of the subsidiary company.

- **Segment reporting**

A business segment is a group of assets and operations engaged in providing products or services that are subject to risks and returns that are different from those of other business segments. A geographical segment is engaged in providing products or services within a particular economic environment that are subject to risks and returns different from those of segments operating in other economic environments

- **Foreign currency translation**

- **Functional and presentation currency**

The financial statements are presented in Egyptian pound, which is the Bank's functional and presentation currency.

○ **Transactions and balances**

The Bank maintains its accounts in Egyptian Pound. Foreign currency transactions are translated using the exchange rates prevailing at the dates of the transactions. All monetary assets and liabilities balances in foreign currencies at the balance sheet date are translated at the exchange rates prevailing at that date. Foreign exchange gains and losses resulting from the settlement of such transactions are recognized in the following items: -

- Net trading income from held for trading assets and liabilities
- Owners equity for financial derivatives designated as a hedging instruments qualified for cash flow hedge or net investments hedge.
- Other operating income (expenses) for other items.

Changes in the fair value of monetary financial instruments in foreign currency classified as available for sale debt instruments are analyzed whether revaluation differences from changes in amortized costs of the instrument, differences from changes in the prevailing exchange rates, or differences from changes in the fair value of the instrument. Revaluation differences related to changes in the amortized cost are recognized into interest income from loans and similar revenues, and those related to the changes in the exchange rates in other operating income, in the income statement. Differences from changes in the fair value are recognized among owners' equity (Fair value reserve/ Available for sale financial investments).

Translation differences on non-monetary items, such as equities held at fair value through profit or loss, are reported as part of the fair value gain or loss. Translation differences on non-monetary items, such as equities classified as available for sale financial assets, are included in the fair value reserve in equity.

• **Financial assets**

Financial assets classified as amortized cost, fair value through other comprehensive income (FVTOCI) and fair value through profit or loss (FVTPL). The classification depends on the business model of the financial assets that are managed with its contractual cash flow and is determined by management at the time of initial recognition.

- **Financial assets classified as amortized cost**

The financial asset is retained in the business model of financial assets held to collect contractual cash flow.

The objective from this business model is to collect contractual cash flow which represented in principle and interest.

An exceptional event happened lead to sell according to this business model with conditions set out in the standard represented in following:

- Significant deterioration for the issuer of financial instrument.
- Lowest sales in terms of rotation and value.
- A clear and reliable documentation process for the justification of each sale and its conformity with the requirements of the standard.

- **Financial assets classified as fair value through other comprehensive income**

The financial asset is retained in the business model of financial assets held to collect contractual cash flows and sales.

Held to collect contractual cash flows and sales are integrated to achieve the objective of the model.

Sales are high in terms of turnover and value as compared to the business model retained for the collection of contractual cash flows.

- **Financial assets classified as fair value through profit or loss**

The financial asset is held in other business models including trading, management of financial assets at fair value, maximization of cash flows through sale.

The objective of the business model is not to retain the financial asset for the collection of contractual or retained cash flows for the collection of contractual cash flows and sales. Collecting contractual cash flows is an incidental event for the objective of the model.

The characteristics of the business model are as follows:

- Structuring a set of activities designed to extract specific outputs.
- Represents a complete framework for a specific activity (inputs - activities - outputs).
- One business model can include sub-business models.

Financial assets are designated at fair value through profit or loss when:

- Doing so reduces measurement inconsistencies that would arise if the related derivative were treated as held for trading and the underlying financial instruments were carried at amortized cost for such as loans and advances to banks and clients, and debt securities in issue;
- Certain investments, such as equity investments that are managed and evaluated on a fair value in accordance with a documented risk management or investment strategy, and reported to key management personnel on that basis are designated at fair value through profit and loss.
- Financial instruments, such as debt instruments held, containing one or more embedded derivatives, significantly modify the cash flows are designated at fair value through profit and loss
- Profits & losses, resulted from the change in the fair value of derivatives managed in relation to assets and liabilities initially recognized at FVPL, are recognized in the Income statement within the item “Net Trading Income”.
- No reclassification shall be made to any financial derivative from the group of financial instruments measured at fair value through profit & loss during the period wherein they are held or in effect, and also to any financial instrument transferred from the group of financial instruments at fair value through profit & loss.
- In all cases, the bank should not reclassify any financial instrument transferred either to a group of financial instruments measured at fair value through profit or loss or to a group of financial assets held for trading.
- **Offsetting financial instruments**

Financial assets and liabilities are offset when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

Treasury bills sold subject to repurchase agreements (‘repos’) presented in the balance sheet and purchased under agreements to resell (‘reverse repos’) among the balance sheet items.

- **Financial derivatives and hedge accounting**

Derivatives are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at their fair value. Fair values are obtained from quoted market prices in active markets (or including recent market transactions, and valuation techniques for example including discounted cash flow models and options pricing models, as appropriate. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

Certain derivatives embedded in other financial instruments, such as the conversion option in a purchased convertible bond, are treated as separate derivatives when their economic characteristics and risks are not closely related to those of the host contract and the host contract is not carried at fair value through profit or loss. These embedded derivatives are measured at fair value, with changes in fair value recognized in the income statement into net trading income unless the bank chooses to designate the hybrid contracts at fair value through profit or loss.

Derivatives are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently measured at fair value. Fair values are determined based on quoted market prices in active markets, including recent market transactions, or valuation techniques, including discounted cash flow models and options pricing models, as appropriate. All derivatives are recognized as assets when their fair value is positive and as liabilities when their fair value is negative.

Embedded derivatives, such as the conversion option in a convertible bond, are treated as separate derivatives if they meet the definition of a financial instruments, and when their economic characteristics and risks are not closely related to those of the host contract, provided that the host contract is not classified as at fair value through profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognized in the income statement "Net trading income"; unless the bank chooses to designate the hybrid contract as a whole as at fair value through profit or loss.

The timing of recognition in profit or loss, of any gains or losses arising from changes in the fair value of derivatives, depends on whether the derivative is designated as a hedging instrument, and the nature of the item being hedged. The parent bank designates certain derivatives as:

- Hedging instruments of the risks associated with fair value changes of recognized assets or liabilities or firm commitments (fair value hedge);
- Hedging of risks relating to future cash flows attributable to a recognized asset or liability or a highly probable forecast transaction (cash flow hedge).

Hedge accounting is used for derivatives designated in a hedging relationship when the following criteria are met. At the inception of the hedging relationship, the bank documents the relationship between the hedging instrument and the hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the bank documents whether the hedging instrument is highly effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk

- **Fair value hedge**

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recognized immediately in the profit or loss, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk. The effective portion of changes in the fair value of the interest rate swaps and the changes in the fair value of the hedged item attributable to the hedged risk are recognized in profit or loss.

Additionally, interest differential on interest rate swaps is recognized in profit or loss as part of "Net interest income" line item in the income statement. Any ineffectiveness is recognized in profit or loss in "Net trading income".

When the hedging instrument no longer qualifies for hedge accounting, the adjustment to the carrying amount of a hedged item, measured at amortized cost, arising from the hedged risk is amortized to profit or loss from that date to maturity of the asset using the effective interest method. Adjustment to the carrying amount of a hedged equity instrument that has been deferred in equity remains in equity until the asset is derecognized.

- **Cash flow hedge**

The effective portion of changes in the fair value of derivatives designated and effective for cash flow hedge is recognized in equity while changes in fair value relating to the ineffective portion is recognized immediately in the income statement in "Net trading income".

Amounts accumulated in equity are transferred to income statement in the relevant periods when the hedged item affects the income statement. The effective portion of changes in fair value of interest rate swaps and options are reported in "Net trading income".

When a hedging item expires, or is sold or if hedging instrument, no longer qualifies for hedge accounting requirements, gains or losses that have been previously accumulated in equity remain in equity and are only recognized in profit or loss when the forecast transaction ultimately occurs. If the forecast transaction is no longer expected to occur, any related cumulative gain or loss on the hedging instrument that has been recognized in equity shall be reclassified immediately to profit or loss.

- **Derivatives that do not qualify for hedge accounting**

Where a derivative instrument does not qualify for hedge accounting, changes in fair value of that derivative and related interest are recognized immediately in the income statement in "Net trading income" line item. However, gains or losses arising from changes in fair value of derivatives that are managed in conjunction with financial assets or financial liabilities, designated upon initial recognition at fair value through profit or loss, are included in "Net income from financial instruments designated upon initial recognition as at fair value through profit or loss".

- **Recognition of deferred day one profit and loss**

The best evidence of fair value at initial recognition is the transaction price (the fair value of the consideration given or received), unless the fair value of the instrument is evidenced by comparison with other observable current market transactions in the same instruments or based on valuation technique. When the bank has entered into transactions that come due after the lapse of a long period of time, fair value is determined using valuation models whose inputs do not necessarily come from quoted prices or market rates. These financial instruments are initially recognized at the transaction price, which represents the best index to fair value, despite the value obtained from a valuation model may be different. The difference between the transaction price and the model value is not immediately recognized, commonly referred to as "day one gains or losses". It is included in other assets in case of loss, and other liabilities in case of gain.

- **Interest income and expense**

Interest income and expense for all interest-bearing financial instruments, except for those classified as held for trading or designated at fair value through profit or loss, are recognized within 'interest income' and 'interest expense' in the income statement using the effective interest method. The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the bank estimates cash flows considering all contractual terms of the financial instrument (for example, prepayment options) but does not consider future credit losses. The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Once a financial asset or a group of similar financial assets has been classified as nonperforming or impaired, related interest income is not recognized and is recorded in marginal records apart from the financial statements, and is recognized as revenues according to cash basis as follows:

- When they are collected, after receiving all past due installments for consumption loans, mortgage loans, and small business loans.
- For corporate loans, cash basis is also applied, where the return subsequently calculated is raised in accordance with the loan rescheduling contract, until 25% of the rescheduling installments are repaid, with a minimum of one year of regular repayment scheme. In case the counterparty persists to regularly pay, the return calculated on the loan outstanding is recognized in interest income. (interest on rescheduling without deficits) without interests aside before rescheduling which is avoiding revenues except after paying all the loan balance in the balance sheet before rescheduling.

- **Fee and commission income**

Fees and commissions are generally recognized on an accrual basis when the service has been provided. Loan commitment fees for loans that are likely to be drawn down are deferred (together with related direct costs) and recognized as an adjustment to the effective interest rate on the loan. Loan syndication fees are recognized as revenue when the syndication has been completed and the bank has retained no part of the loan package for itself or has retained a part at the same effective interest rate as the other participants.

Commission and fees arising from negotiating, or participating in the negotiation of, a transaction for a third party – such as the arrangement of the acquisition of shares or other securities or the purchase or sale of businesses – are recognized on completion of the underlying transaction. Portfolio and other management advisory and service fees are recognized based on the applicable service contracts, usually on a time-apportionate basis. Asset management fees related to investment funds are recognized rateably over the year in which the service is provided. The same principle is applied for financial planning and custody services that are continuously provided over an extended period of time.

- **Dividend income**

Dividends are recognized in the income statement when the bank's right to receive payment is established.

- **Purchase and sale agreements and sale and repurchase agreements**

Securities sold subject to repurchase agreements are presented in Due to Banks the balance sheet. Securities purchased under agreements to resell are presented added to Due from Banks in the balance sheet, and presented on net basis, the difference between sale and repurchase price is treated as interest and accrued over the life of the agreements using the effective interest method.

The Bank reviews all its financial assets except for financial assets that are measured at fair value through profit or loss to assess the extent of impairment as described below.

Financial assets are classified at three stages at each reporting date:

- Stage 1: Financial assets that have not experienced a significant increase in credit risk since the date of initial recognition, and the expected credit loss is calculated for 12 months.
- Stage 2: Financial assets that have experienced a significant increase in credit risk since the initial recognition or the date on which the investments are made, and the expected credit loss is calculated over the life of the asset.
- Stage 3: Impairment of financial assets whose expected credit loss is to be recognized over the life of the asset on the basis of the difference between the carrying amount of the instrument and the present value of expected future cash flows.

Credit losses and impairment losses on the value of financial instruments are measured as follows:

- The low risk financial instrument is classified at initial recognition in the first stage and credit risk is monitored continuously by the Bank's credit risk management.
- If it is determined that there has been a significant increase in credit risk since the initial recognition, the financial instrument is transferred to the second stage where it is not yet considered impaired at this stage.
- If there are indicators of impairment of the financial instrument, it is transferred to the third stage.
- The financial assets created or acquired by the Bank and include a high credit risk ratio for the Bank's low risk financial assets are recognized on the initial recognition of the second stage directly and therefore the expected credit losses are measured on the basis of expected credit losses over the life of the asset.

Significant increase in credit risk

The Bank considers that the financial instrument has experienced a significant increase in the credit risk when one or more of the following quantitative and qualitative criteria, as well as the factors relating to default, have been met.

Quantitative factors

When the probability of default over the remaining life of the instrument is increased from the date of the financial position compared to the probability of default over the remaining life expected at initial recognition in accordance with the Bank's acceptable risk structure.

Qualitative factors

Retail loans, micro and small businesses

If the borrower encounters one or more of the following events:

The borrower submits a request to convert short-term to long-term payments due to negative effects on the borrower's cash flows.

Extension of the deadline for repayment at the borrower's request.

Frequent Past dues over the previous 12 months.

Future adverse economic changes affecting the borrower's future cash flows.

Corporate loans and medium businesses

If the borrower has a follow-up list and / or financial instrument faced one or more of the following events:

A significant increase in the rate of return on the financial asset as a result of increased credit risk.

Significant negative changes in the activity and physical or economic conditions in which the borrower operates.

Scheduling request as a result of difficulties facing the borrower.

Significant negative changes in actual or expected operating results or cash flows.

Future economic changes affecting the borrower's future cash flows.

Early indicators of cash flow / liquidity problems such as delays in servicing creditors / business loans.

Cancellation of a direct facility by the bank due to the high credit risk of the borrower.

Unpayments

The loans and facilities of institutions, medium, small, micro and retail banking are included in stage two if the period of non-payment is more than 30 days and less than 90 days.

Transfer between three stages:

Transfer from second stage to first stage:

The financial asset shall not be transferred from the second stage to the first stage unless all the quantitative and qualitative elements of the first stage are met and the full arrears of the financial asset and the proceeds are paid.

Transfer from third stage to second stage:

The financial asset shall not be transferred from the third stage to the second stage until all the following conditions have been met:

- Completion of all quantitative and qualitative elements of the second stage.
- Repayment of 25% of the balance of the outstanding financial assets, including accrued segregated / statistical interest.
- Regularity of payment for at least 12 months.

• **Intangible Assets**

○ **Goodwill**

Goodwill represents the excess of the cost of an acquisition over the fair value of the bank's share of the net identifiable assets of acquired subsidiary or associate at the date of acquisition. Goodwill on acquisitions of subsidiaries is included in intangible assets. Goodwill on acquisitions of associates is included in investments in associates. Goodwill is tested annually for impairment where goodwill is amortized by a 20% or with the impairment recognized whichever is greater. Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity sold.

○ **Computer programs:**

Computers' software related development and maintenance expenses are recognized in the income statement when incurred Intangible asset is recognized for specific direct costs of computer programs under the bank's control and where a probable economic benefit is expected to be generated for more than one year. Direct costs include program development staff costs, and appropriate allocation of the overhead costs.

Development costs are recognized as computer program in which lead to an increase or expansion in the performance of computer programs.

These costs are amortized on the basis of the expected useful lives, up to ten years.

• **Property, plant and equipment**

Land and building comprise mainly head office, branches and offices. All property, plant and equipment is stated at historical cost less depreciation and impairment. Historical cost includes expenditure that is directly attributable to the acquisition of the fixed asset items.

Subsequent costs are included in the asset's carrying amount or are recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the bank and the cost of the item can be measured reliably. All other repairs and maintenance are charged to other operating expenses during the financial year in which they are incurred.

Land is not depreciated. Depreciation of other assets is calculated using the straight-line method to allocate their cost to their residual values over their estimated useful lives, as follows:

○ Buildings	20:30 years
○ Computers	5:10 years
○ Vehicles	5 years
○ Fixtures	5 years
○ Machinery and equipment	8 years
○ Furniture	10 years
○ Others	10 years

- **Impairment of non-financial assets**

Assets that have an indefinite useful life are not subject to amortization-except goodwill- and are tested annually for impairment. Assets that are subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units).

- **Lease**

Finance lease are accounted for according to Law No. 95 of 1995 if the contract gives the right to the lessee to purchase the assets on a specified date and with specified amount where the contract's period represents at least 75% of the expected useful life of the asset or the present value of total lease payments represents at least 90% of the asset's value. Other lease contracts are considered operating leases.

- **The Bank as a lessee**

For finance lease contracts, lease expenses including leased asset maintenance when incurred. If the Bank decides to use the purchase option, cost of the option is capitalized and depreciated over the remaining useful life of the asset using methods applied for similar assets.

Lease payments less any discounts under operating lease are charged as an expense in the income statement on a straight-line basis over the year of the lease.

- **The Bank as a Lease lord**

Rent for leased assets operating rent appear under fixed assets in the budget and destroy over the useful life of the asset's expected by the same method applied to similar assets, and rental income minus any discounts granted to the lessee by the straight-line method over the year of the contract.

- **Cash and cash equivalents**

For the purpose of the cash flows statement, cash and cash equivalents comprise balances with less than three months' maturity from the date of acquisition, including cash and balances due from Central Banks other than for mandatory reserve, current accounts with banks, and treasury bills and other governmental securities.

- **Other provisions**

Provisions for restructuring costs and legal claims are recognized when: The Bank has a present legal or constructive obligation as a result of past events; it is more likely than not that an outflow of resources will be required to settle the obligation; and the amount can be reliably estimated.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognized even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small. Reversals of provisions no longer required are presented in other operating income and (expense).

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. If the settlement is within one year or less, provisions will be measured by the contractual value if there is no material variance otherwise, it will be measured at present value.

• **Financial guarantees**

A financial guarantee contract is a contract issued by the bank as security for loans or overdrafts due from its clients to other entities that requires the bank to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument. Financial guarantees are generally issued by the bank to beneficiary banks, corporations and other entities on behalf of the bank's clients.

When a financial guarantee is recognized initially, it is measured at its fair value plus, transaction costs that is directly attributable to the issue of such financial guarantee.

After initial recognition, a financial guarantee contract issued by the bank is measured at the higher of:

- The amount initially recognized less, when appropriate, cumulative amortization of security fees recognized as income in profit or loss using the straight-line method over the term of the guarantee; and
- The best estimate for the payments required to settle any financial obligation resulting from the financial guarantee at the reporting date.

Such estimates are made based on experience in similar transactions and historical losses as supported by management judgment.

Any increase in the obligations resulting from the financial guarantee, shall be recognized within other operating income (expenses) in the income statement.

• **Employee benefits**

○ **Pension Liability**

The bank applies various retirement benefit plans which are financed through contributions defined on periodical actuarial calculations and paid to Social Insurance Authority or a private insurance fund. The Bank has Defined-Benefit Plans and Defined-Contribution Plans.

Defined-Benefit Plans: They are retirement plans where employee benefits are sorted out based on a formula using factors such as age, duration of employment and salary history.

The liability recognized in the balance sheet, with regard to the defined-benefit plans, is the present value of the defined-benefit obligation at the date of the balance sheet less the fair value of the plan assets, together with the adjustments for unrecognized actuarial gains (losses) and past service costs.

The defined-benefit obligation is calculated annually (estimated future cash outflows) by an independent actuary using the Projected Unit Credit Method. The present value of the defined-benefit obligation is determined by discounting the estimated future cash outflows using interest rates of treasury bonds that have terms to maturity approximating the terms of the related retirement benefit liability.

The gains (losses) arising from adjustments and changes in actuarial assumptions are charged (or credited) to income if they are within 10% of the plan assets or 10% of the defined-benefit obligation, whichever is higher. In case the gains (losses) are higher than this percentage, the increase shall be charged (credited) to the income over the employees' average remaining working periods.

The past service costs are directly recognized in the income statement under administrative expenses, unless the changes made to the pension regulations are subject to the employees staying in service for a defined period of time (Vesting Period). In this case, the past service period shall be depreciated using the straight-line method over the vesting period.

Defined Contribution Plans: They are retirement plans in which the Bank pays certain contributions to Social Insurance Authority, and the Bank shall not be subject to any legal or constructive obligation to contribute further amounts.

The contributions are recognized as employee-benefit expenses when they are due. The prepaid contributions are recognized as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

○ **Other Post-Employment Benefit Obligations**

The Bank provides health-care benefits for retired employees (Ex EAB Staff). To be eligible for such benefits, the employee shall have to remain employed until the retirement age and fulfill a minimum limit of an employment period. The estimated costs of such benefits are depreciated over the employment period using an accounting method similar to that used in the defined-benefit plans.

○ **Social Insurance**

The Bank pays contributions to Social Insurance Authority and the Bank has no further payment obligations once the contributions have been paid. The contributions are recognized as employee benefit expenses when they are due.

○ **Employee profit share**

The Bank pays a percentage of the cash dividends as employee profit share; the employee profit share is recognized as part of dividends in the equity and as a liability when it is approved by the bank's general assembly, no obligation is recognized for the employees share in unappropriated profits.

● **Income tax**

The income tax on the Bank's profits or losses includes both current tax, and deferred tax. Income tax is recognized in the income statement, except when it relates to items directly recognized into equity, in which case the tax is also recognized directly in equity. Income tax is calculated on the taxable profits using the prevailing tax rates as of balance sheet date in addition to tax adjustments for previous years.

Deferred income tax is provided on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred tax is determined based on the method used to realize or settle the current values of these assets and liabilities, using the tax rates prevailing as of the balance sheet date.

Deferred tax assets are recognized when it is probable that the future taxable profit will be available against which the temporary difference can be utilized. Deferred tax assets are reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered. Reversal is subsequently permitted when there is a probable from its economic benefit limited to the extent reduced.

● **Borrowings**

Borrowings are recognised initially at fair value net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between proceeds net of transaction costs and the redemption value is recognised in the income statement over the year of the borrowings using the effective interest method.

The fair value of the liability portion of a convertible bond is determined using a market interest rate for an equivalent non-convertible bond. This amount is recorded as a liability on an amortized cost

basis until extinguished on conversion or maturity of the bonds. The remainder of the proceeds is allocated to the conversion option. This is recognized and included in shareholders' equity, net of income tax effects.

Preferred shares that carry a mandatory coupon or are redeemable on a specific date or at the option of the shareholders are classified as liability and are presented in other loans.

The dividends on these preference shares are recognized in the income statement as interest expenses in an amortized cost basis using the effective interest method.

- **Share capital**

- **Share issuance costs**

- Incremental costs directly attributable to the issue of new shares or options or to the acquisition of a business are shown in equity as a deduction, net of tax, from the proceeds.

- **Dividends**

- Dividends are recognized in equity in the year in which they are approved by the Bank's general assembly. These dividends include the employee share and board of director's bonus as stipulated by the article of incorporation and law.

- **Treasury stocks**

- In case the Bank buy capital stock, the purchase amount is deducted from the total cost of ownership rights as represented by Treasury shares to be cancelled, and in case of sale of those shares or reissued later in all collections are added to property rights.

- **Custody activities**

The Bank acts as custodian and in capacities this results in holding or managing of assets on behalf of individuals, trusts, and retirement benefit plans and other institutions. These assets and income arising thereon are excluded from these financial statements, as they are not assets of the Bank.

- **Comparative figures**

Whenever necessary, comparative figures have been adjusted to conform to changes in presentation in the current year.

3. Financial Risk management

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

The most important types of risk are credit risk, liquidity risk, market risk and other operational risk. Market risk includes foreign currency risk, interest rate and other price risk.

The bank's risk management policies are designed to identify and analyze these risks, to set appropriate risk limits and controls, and to monitor the risks and adherence to limits by means of reliable and up to date information system. The bank regularly reviews its risk management policies and systems to reflect changes in markets, products, and emerging best practice.

Risk management is carried out by a risk department under policies approved by the Board of Directors. Financial risks in close co-operation with the Group are operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments. In addition, internal audit is responsible for the independent review of risk management and the control environment.

Risk management governance and risk principles

Bank's risk management governance is based on:

- Strong managerial involvement, throughout the entire organization, starting from the Board of Directors down to operational field management teams.
- A tight framework of internal procedures and guidelines.
- Continuous supervision by business lines and support functions as well as by an independent body to monitor risks and to enforce rules and procedures.
- Within the board, the Risk and Audit Committees are more specifically responsible for examining the consistency of the internal framework for monitoring risks and compliance.

A. Credit risk

The bank is exposed to credit risk, which is the risk of suffering financial loss, should any of the bank's customers, clients or market counterparties fail to fulfill their contractual obligations to the bank. Credit risk is the most important risk for the bank's business. Management therefore carefully manages its exposure to credit risk. Credit risk arises mainly from lending activities which resulted in loans, facilities and investment activities which result in including the financial assets in bank's assets. Credit risk is available in the off-balance sheet financial assets such lending commitment. The credit risk management and control are centralized in a credit risk management team, which reports to the Board of Directors and head of each business unit regularly.

A.1 Credit risk measurement

- Loans and advances to banks and customers

In measuring credit risk of loans and advances to banks and customers, the bank reflects three components:

- ✓ Probability of default - by the client or counterparty on its contractual obligations.
- ✓ (Current exposures to the counterparty and its likely future developments, from which the bank derive the exposure at default.
- ✓ Loss given default

Daily management bank activities involve these measurements of credit risk which reflect the expected loss (The expected loss model) and are required by the Basel committee on banking supervision. The Operational measurements can be contrasted with impairment allowances required under Egyptian Accounting Standard 26 which are based on losses that have been incurred at of the balance sheet date (the incurred loss model) rather than expected losses (Note 3/A).

The bank assesses the probability of default of individual customers using internal rating tools tailored to the various categories of the counterparty. They have been developed internally and combine statistical analysis with credit officer judgment. Clients of the bank are segmented into four rating classes. The rating scale which is as shown below reflects the range of default probabilities- defined for each rating class. This means that in principal, exposures might migrate between classes as the assessment of their probability of default changes. The rating tools are kept under review and upgraded as necessary. The bank regularly validate the performance of the rating and their predictive power with regard to default cases.

CBE Description	CBE Rating	Internal Rating	Provision Percentage
Good loans	1	A+	0%
Good loans	2	A	1%
Good loans	2	B+	1%
Good loans	2	B	1%
Good loans	2	B-	1%
Good loans	3	C+	1%
Good loans	3	C	1%
Good loans	3	C-	1%
Good loans	4	D+	2%
Good loans	5	D	2%
Good loans	5	D-	2%
Standard monitoring	6	E+	3%
Standard monitoring	6	E	5%
Special monitoring	7	PE-	20%
non-performing	8	NPE-	DCF
non-performing	9	F	DCF
non-performing	10	Z	DCF

The above ratings are reviewed and approved by the Central Bank of Egypt. Impairment for non-performing loans determined using the discount expected cash flow from each client.

Exposure at default is based on the amounts the bank expects to be outstanding at the time of default. For example, for a loan this is the face value. For a commitment, the bank includes any amount already drawn plus the further amount that may have been drawn by the time of default, should it occur.

Loss given default or loss severity represents the bank's expectation of the extent of loss on a claim should default occur. It is expressed as a percentage of loss per unit of exposure and typically varies by type of counterparty, type and seniority of claim and availability of collateral or other credit mitigation.

- Debt securities and other bills

For debt securities, and other bills external rating such as (Standard & Poor's) rating or their equivalents are used by the bank for managing of the credit risk exposures. In case such ratings are unavailable, internal rating methods are used that are similar to those used for credit customers. The investment in those securities and bills are viewed as a way to gain a better credit quality mapping and maintain a readily available source to meet the funding requirements at the same time.

A.2 Risk limit control and mitigation policies

The bank manages, limits and controls concentrations of credit risk wherever they are identified – in particular, to individual counterparties, groups and to industries and countries.

The bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. Such risks are monitored on a revolving basis and subject to an annual or more frequent review, when considered necessary. Limits on the level of credit risk by product, industry sector and by country are approved periodically by the Board of Directors.

The exposure to any one borrower including banks and brokers is further restricted by sub-limits covering on- and off-balance sheet exposures, and daily delivery risk limits in relation to trading items such as forward foreign exchange contracts. Actual exposures against limits are monitored daily.

Exposure to credit risk is also managed through regular analysis of the ability of the borrowers and potential borrowers to meet interest and capital repayment obligation and by changing these lending limits when appropriate.

Some other specific control and mitigation measures are outlined below:

❖ **Collateral**

The bank employs a range of policies and practices to mitigate credit risk. The most traditional of these is the taking of security for funds advances, which is common practice. The bank implements guidelines on the acceptability of specific classes of collateral or credit risk mitigation. The principal collateral types for loans and advances are:

- Mortgages over residential properties.
- Charges over business assets such as premises, inventory.
- Charges over financial instruments such as debt securities and equities.

Longer-term finance and lending to corporate entities are generally secured; revolving individual credit facilities are generally unsecured. In addition, in order to minimize the credit loss the bank will seek additional collateral from the counterparty as soon as impairment indicators are identified for the relevant individual loans and advances.

Collateral held as security for financial assets other than loans and advances depends on the nature of the instrument. Debt securities, treasury and other eligible bills are generally unsecured, with the exception of asset-Backed Securities and similar instruments, which are secured by portfolios of financial instruments.

❖ **Derivatives**

The bank maintains strict control limits on net open derivative positions (i.e., the difference between purchase and sale contracts) by both amount and term. The amount subject to credit risk is limited to expected future net cash inflows of instruments, which in relation to derivatives are only a fraction of the contract, or notional values used to express the volume of instruments outstanding. This credit risk exposure is managed as part of the overall lending limits with customers, together with potential exposures from market movements. Collateral or other security is not usually obtained for credit risk exposures on these instruments, except where the bank requires margin deposits from counterparties

Settlement risk arises in any situation where a payment in cash, securities or equities is made in the expectation of a corresponding receipt in cash, securities or equities. Daily settlement limits are established for each counterparty to cover the aggregate of all settlement risk arising from the bank market's transactions on any single day.

❖ **Master netting arrangements**

The bank further restricts its exposure to credit losses by entering into master netting arrangements with counterparties with which it undertakes a significant volume of transactions. Master netting arrangements do not generally result in an offset of assets and liabilities shown in the balance sheet, as transactions are either usually settled on a gross basis. However, the credit risk associated with favorable contracts is reduced by a master netting arrangement to the extent that if a default occurs, all amounts with the counterparty are terminated and settled on a net basis. The banks overall exposure to credit risk on derivative instruments subject to master netting arrangements can change substantially within a short period, as it is affected by each transaction subject to the arrangement.

❖ **Credit related Commitments**

The primary purpose of these instruments is to ensure that funds are available to a customer as required. Guarantees and standby letters of credit carry the same credit risk as loans. Documentary and commercial letters of credit – which are written undertakings by the bank on behalf of a customer authorizing a third party to draw drafts on the bank up to a stipulated amount under specific terms and conditions – are collateralized by the underlying shipments of goods to which they relate and therefore carry less risk than a direct loan.

Commitments to extend credit represent unused portions of authorizations to extend credit in the form of loans, guarantees or letters of credit. With respect to credit risk on commitments to extend

credit, the bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss is less than the total unused commitments, as most commitments to extend credit are contingent upon customers maintaining specific credit standards.

The bank monitors the term to maturity of credit commitments because longer-term commitments generally have a greater degree of credit risk than shorter-term commitments.

A.3 Impairment and provisioning policies (Measurement of expected credit losses)

The Bank's policies require the identification of three stages of classifying financial assets measured at amortized cost, loan commitments and financial guarantees as well as debt instruments at fair value through other comprehensive income in accordance with changes in credit quality since initial recognition and thereafter measuring the impairment losses (expected credit losses) Tools as follows: The un-impaired financial asset is classified at initial recognition in the first stage and credit risk is monitored continuously by the Bank's credit risk management.

In the case of a significant increase in credit risk since the initial recognition, the financial asset is transferred to the second stage and the financial asset is not considered at this stage (the expected credit loss over the life of the asset without impairment).

In case of indications of impairment of the financial asset, it is transferred to the third stage. The Bank is based on the following indicators to determine whether there is objective evidence of impairment:

- A significant increase in the rate of return on the financial asset as a result of increased credit risk.
- Significant negative changes in the activity and financial or economic conditions in which the borrower operates.
- Scheduling request as a result of difficulties facing the borrower.
- Significant negative changes in actual or expected operating results or cash flows.
- Future economic changes affecting the borrower's future cash flows.
- Early indicators of cash flow / liquidity problems such as delays in servicing creditors / business loans.
- Cancellation of a direct facility by the bank due to the high credit risk of the borrower.

The following table illustrates the proportional distribution of loans and credit facilities reported in the financial position for each of the four internal ratings of the Bank and their relevant impairment losses:

Group's Rating	30 June 2022		31 December 2021	
	Loans and facilities %	Loan loss provision %	Loans and facilities %	Loan loss provision %
1- Good loans	60.1%	21.9%	55.3%	19.2%
2- Standard monitoring	35.3%	18.1%	40.1%	30.1%
3- Special monitoring	1.1%	2.7%	1.3%	4.7%
4- Nonperforming loans	3.5%	57.3%	3.3%	46.0%
	100.0%	100.0%	100.0%	100.0%

The internal rating tool assists management to determine whether objective evidence of impairment exists under EAS 26, based on the following criteria set out by the bank:

- Significant financial difficulties facing the counterparty;
- Breach of loan covenants as in case of default;
- Expecting the bankruptcy of the counterparty, liquidation, lawsuit, or finance rescheduling;

- Deterioration of the borrower's competitive position;
- Offering exceptions or surrenders due to economic and legal reasons related to financial difficulties encountered by the counterparty not provided by the bank in ordinary conditions;
- Deterioration in the value of collateral; and
- Downgrading below good loans grade.

The bank policies require the review of individual financial assets that are above materiality threshold at least annually, or more regularly when individual circumstances require. Impairment allowance on individually assessed accounts are determined by an evaluation of the incurred loss at balance sheet date on case-by –case basis. And are applied to all individually significant accounts. The assessment normally encompasses collateral hold including re- confirmation of its enforceability and the anticipated receipts for that individual account.

Collectively assessed impairment allowances are provided for portfolios of homogenous assets using the available historical experience, experience judgment and statistical techniques

A.4 General Bank Risk Measurement Model

In addition to the four credit rating levels, management classifies categories that are more detailed so as to agree with the requirements of the Central Bank of Egypt (CBE). Assets subject to credit risk are classified in these categories in accordance with regulations and detailed conditions that largely depend on information related to the client, his/her activity, financial position, and regularity of repayment.

The bank calculates the required provisions for the impairment of the assets subject to credit risk, including commitments related to credit, on the basis of ratios specified by the Central Bank of Egypt. In case the impairment loss provision required by the Central Bank of Egypt exceeds that required for the purpose of financial statement preparation in accordance with the Egyptian accounting standards, retained earnings is decreased to support the General Bank risk reserve with The amount of the increase. This reserve is periodically revised by increase and decrease to reflect the amount of increase between the two provisions. This reserve is not subject to distribution. Note number (32/A) shows the movement in the Bank Risk Reserve during the financial year.

Following is a table of the worthiness levels for institutions in accordance with the internal assessment bases compared to the Central Bank of Egypt assessment bases and the provision ratios required for the impairment of the assets exposed to credit risk.

CBE Rating Categorization	Rating Description	Provision %	CAE rating	CAE Description
1	Low Risk	0%	1	Good
2	Average Risk	1%	1	Good
3	Satisfactory Risk	1%	1	Good
4	Reasonable Risk	2%	1	Good
5	Acceptable Risk	2%	1	Good
6	Marginally Acceptable Risk	5:3%	2	Standard monitoring
7	Watch List	20%	3	Special monitoring
8	Substandard	20%	4	non-performing
9	Doubtful	50%	4	non-performing
10	Bad Debt	100%	4	non-performing

A.5 Credit risk exposure before guarantees

(All amounts are in thousand Egyptian pounds)

	<u>30 June</u> <u>2022</u>	<u>31 December</u> <u>2021</u>
Credit risk exposures relating to on-balance sheet items :		
Cash and balances with central bank	2,363,202	3,370,416
Due from Banks	8,273,463	10,251,929
Loans to banks	39,984	428,266
<u>Loans to customers</u>		
Loans to Individuals:		
- Overdrafts	97,981	60,101
- Credit cards	1,084,914	1,068,636
- Personal Loans	8,449,285	8,241,557
- Real Estate Loans	928,415	829,533
Loans To corporate entities:		
- Overdrafts	20,445,666	17,711,751
- Direct Loans	1,056,217	1,045,772
- Syndicated loans	1,463,701	1,714,342
- Other Loans	122,196	82,283
Derivative financial instruments	291,669	74,090
<u>Investment securities</u>		
- Fair value through other comprehensive income	15,100,320	13,311,312
Other Assets	637,825	538,396
Total	60,354,838	58,728,384
	<u>30 June</u> <u>2022</u>	<u>31 December</u> <u>2021</u>
Credit risk exposures relating to off-balance sheet items:		
Customer Liabilities Under Acceptance	1,683,022	2,056,924
Commitments (Loans and liabilities – irrevocable)	2,806,969	2,709,462
Letter of credit	3,426,184	2,835,839
Letters of guarantee	11,847,727	10,674,898
Total	19,763,902	18,277,123

The above table represents a worse-case scenario of credit risk exposure to the bank at 30 June 2022 and 31 December 2021, without taking into account of any collateral held or other credit enhancements attached. For on-balance-sheet assets, the exposures set out above are based on net carrying amounts presented on the Balance Sheet.

As shown above, 56% of the total maximum exposure is derived from loans and facilities to customers versus 52% in the end of comparative year, where investments in debt securities represent 25% versus 23% in the end of comparative year.

Management is confident in its ability to continue to control and sustain minimal exposure of credit risk to the bank resulting from both its loan and advances portfolio and debt securities based on the following:

- 95 % of the loans and advances portfolio is categorised in the top two grades of the internal rating system (2021: 95%);
- 93 % of the loans and advances portfolio are considered to be neither past due nor impaired (2021: 92%).
- Loans and advances individually assessed amount 1,188,158 thousand Egyptian pounds. (2021: 1,016,439 thousand Egyptian pounds).

The following table provides information on the quality of financial assets during the Period:

Due from banks

30 June 2022	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	5,211,437	2,175,710	-	7,387,147
Normal watch-list	886,316	-	-	886,316
Special watch-list	-	-	-	-
Non-performing loan	-	-	-	-
Allowance for impairment losses	(45)	(6,187)	-	(6,232)
Net	6,097,708	2,169,523	-	8,267,231

31 December 2021	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	8,844,004	1,384,720	-	10,228,724
Normal watch-list	23,205	-	-	23,205
Special watch-list	-	-	-	-
Non-performing loan	-	-	-	-
Allowance for impairment losses	(34)	(3,647)	-	(3,681)
Net	8,867,175	1,381,073	-	10,248,248

Retail loans

30 June 2022	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	97,471	-	-	97,471
Normal watch-list	9,588,669	220,387	-	9,809,056
Special watch-list	-	350,830	-	350,830
Non-performing loan	-	-	303,238	303,238
Allowance for impairment losses	(68,112)	(48,801)	(157,336)	(274,249)
Net	9,618,028	522,416	145,902	10,286,346

31 December 2021	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	59,690	-	-	59,690
Normal watch-list	8,670,249	819,945	-	9,490,194
Special watch-list	-	327,824	-	327,824
Non-performing loan	-	-	322,119	322,119
Allowance for impairment losses	(59,467)	(59,920)	(135,508)	(254,895)
Net	8,670,472	1,087,849	186,611	9,944,932

Corporate loans

30 June 2022	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	18,616,617	1,501,370	-	20,117,987
Normal watch-list	697,282	1,374,411	-	2,071,693
Special watch-list	-	13,180	-	13,180
Non-performing loan	-	-	884,920	884,920
Allowance for impairment losses	(270,847)	(263,032)	(717,517)	(1,251,396)
Net	19,043,052	2,625,929	167,403	21,836,384

31 December 2021	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	16,276,720	514,542	-	16,791,262
Normal watch-list	935,961	2,063,031	-	2,998,992
Special watch-list	441	69,133	-	69,574
Non-performing loan	-	-	694,320	694,320
Allowance for impairment losses	(296,766)	(399,881)	(560,599)	(1,257,246)
Net	16,916,356	2,246,825	133,721	19,296,902

Debt instruments at fair value through other Comprehensive Income

30 June 2022	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	-	-	-	-
Normal watch-list	12,896,874	2,203,446	-	15,100,320
Special watch-list	-	-	-	-
Non-performing loan	-	-	-	-
Allowance for impairment losses	-	(59,046)	-	(59,046)
Total - fair value	12,896,874	2,144,400	-	15,041,274

31 December 2021	Stage 1	Stage 2	Stage 3	Total
Credit rating	Months-12	Life time	Life time	
Good debts	-	-	-	-
Normal watch-list	5,816,317	2,119,434	-	7,935,751
Special watch-list	-	-	-	-
Non-performing loan	-	-	-	-
Allowance for impairment losses	-	(42,951)	-	(42,951)
Total - fair value	5,816,317	2,076,483	-	7,892,800

The following table shows changes in impairment credit losses between the beginning and ending of the Period as a result of these factors:

Due from banks

30 June 2022	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2022	34	3,647	-	3,681
New financial assets purchased or issued	43	5,397	-	5,440
Financial assets have been matured or derecognised	(34)	(3,647)	-	(3,681)
Foreign exchange translation differences	2	790	-	792
Balance at the Period end	45	6,187	-	6,232

31 December 2021	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2021	40	3,294	-	3,334
New financial assets purchased or issued	34	3,651	-	3,685
Financial assets have been matured or derecognised	(40)	(3,294)	-	(3,334)
Foreign exchange translation differences	-	(4)	-	(4)
Balance at the year end	34	3,647	-	3,681

Retail loans

30 June 2022	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2022	59,467	59,920	135,508	254,895
Transfer to Stage 1 From Stage	12,861	(12,856)	(5)	-
Transfer to Stage 2 From Stage	(18,933)	20,132	(1,199)	-
Transfer to Stage 3 From Stage	(1,481)	(38,882)	40,363	-
Changes in PDs/LGDs/EADs	8,720	22,762	60,966	92,448
New financial assets purchased or issued	12,448	182	425	13,055
Financial assets have been matured or derecognised	(4,970)	(2,457)	(11,874)	(19,301)
Collections of loans previously written-off	-	-	39,144	39,144
Loans written-off during the Period	-	-	(105,992)	(105,992)
Balance at the Period end	68,112	48,801	157,336	274,249

31 December 2021	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2021	64,434	58,447	83,400	206,281
Transfer to Stage 1 From Stage 2	23,293	(23,293)	-	-
Transfer to Stage 2 From Stage 1	(40,971)	42,061	(1,090)	-
Transfer to Stage 2 From Stage 3	(1,574)	(96,562)	98,136	-
Changes in PDs/LGDs/EADs	5,884	84,205	111,338	201,427
New financial assets purchased or issued	18,468	13	-	18,481
Financial assets have been matured or derecognised	(10,067)	(4,951)	(5,103)	(20,121)
Collections of loans previously written-off	-	-	73,540	73,540
Loans written-off during the year	-	-	(224,713)	(224,713)
Balance at the year end	59,467	59,920	135,508	254,895

Corporate loans

30 June 2022	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2022	296,766	399,881	560,599	1,257,246
Transfer to Stage 1	12,046	(12,046)	-	-
Transfer to Stage 2	(57,281)	57,281	-	-
Transfer to Stage 3	-	(193,682)	193,682	-
Changes in PDs/LGDs/EADs	(189,659)	(293,045)	(9,206)	(491,910)
New financial assets purchased or issued	204,058	309,460	-	513,518
Financial assets have been matured or derecognised	(4,267)	(22,129)	-	(26,396)
Collections of loans previously written-off	-	-	87	87
Loans written-off during the Period	-	-	(62,934)	(62,934)
Foreign exchange translation differences	9,184	17,312	35,289	61,785
Balance at the Period end	270,847	263,032	717,517	1,251,396

31 December 2021	Stage 1 Months 12	Stage 2 Life time	Stage 3 Life time	Total
Balance at the 1 January 2021	273,965	348,000	521,620	1,143,585
Transfer to Stage 1	21,291	(21,291)	-	-
Transfer to Stage 2	(63,221)	63,221	-	-
Transfer to Stage 3	-	(38,967)	38,967	-
Changes in PDs/LGDs/EADs	(266,052)	(138,063)	64,788	(339,327)
New financial assets purchased or issued	346,999	420,242	-	767,241
Financial assets have been matured or derecognised	(15,431)	(233,080)	(66,037)	(314,548)
Collections of loans previously written-off	-	-	1,526	1,526
Loans written-off during the year	-	-	-	-
Foreign exchange translation differences	(785)	(181)	(265)	(1,231)
Balance at the year end	296,766	399,881	560,599	1,257,246

Debt instruments at fair value through other comprehensive income

30 June 2022	Stage 1	Stage 2	Stage 3	Total
	Months 12	Life time	Life time	
Balance at the beginning of the Period	-	42,951	-	42,951
Changes in PDs/LGDs/EADs	-	(3,172)	-	(3,172)
New financial assets purchased or issued	-	52,871	-	52,871
Financial assets have been matured or derecognized	-	(42,066)	-	(42,066)
Foreign exchange translation differences	-	8,462	-	8,462
Balance at the Period end	-	59,046	-	59,046

31 December 2021	Stage 1	Stage 2	Stage 3	Total
	Months 12	Life time	Life time	
Balance at the beginning of the year	-	41,652	-	41,652
Changes in PDs/LGDs/EADs	-	11,003	-	11,003
New financial assets purchased or issued	-	31,980	-	31,980
Financial assets have been matured or derecognized	-	(41,652)	-	(41,652)
Foreign exchange translation differences	-	(32)	-	(32)
Balance at the year end	-	42,951	-	42,951

A.6 Loans and Advances
Loans and advances balances in terms of the credit worthiness:

(All amounts are in thousand Egyptian pounds)

	<u>30 June</u> <u>2022</u>	<u>31 December</u> <u>2021</u>
Loans & Advances to customers		
Neither past due nor impaired	31,252,377	28,288,785
Past due but not impaired	1,207,840	1,448,751
Subject to impairment	1,188,158	1,016,439
Total	33,648,375	30,753,975
Less: Unearned Income	(252)	(738)
Less: Interest in suspense	(78,480)	(93,146)
Less: allowance for Impairment	(1,525,645)	(1,512,141)
Total	32,043,998	29,147,950

Total impairment loss for loans and advances has amounted to (81,414) thousands of which (81,201) thousand represents impairment on to non-performing loans, and the remaining (213) thousand represents impairment based on group basis of the credit portfolio. Note 18 provides additional information on the provision of impairment loss on loans and advances to banks and customers.

The bank portfolio of loans and advances increased by 9% within the financial Period. The bank concentrates on dealing with large institutions, banks, and individuals with strong financial credit solvency.

The credit quality of the portfolio of loans and advances that were neither past due nor impaired can be assessed by reference to the internal rating system adopted by the bank.

Loans that are backed by collateral are not considered impaired for the nonperforming category, taking into consideration the collectability of the collateral.

Loans and advances neither past due nor impaired

(All amounts are in thousand Egyptian pounds)

30 June 2022		<u>Retail</u>			<u>Corporate entities</u>				
Grades	Overdrafts	Credit cards	Personal loans	Real Estate loans	Overdrafts	Syndicated loans	Direct loans	other loans	Total
1.Good	97,471	-	-	-	17,619,092	1,463,701	844,440	113,921	20,138,625
2.Standard monitoring	-	779,482	7,367,440	920,221	2,013,424	-	23,320	8,275	11,112,162
3.Special monitoring	-	-	-	-	1,535	-	55	-	1,590
Total	97,471	779,482	7,367,440	920,221	19,634,051	1,463,701	867,815	122,196	31,252,377

31 December 2021		<u>Retail</u>			<u>Corporate entities</u>				
Grades	Overdrafts	Credit cards	Personal loans	Real Estate loans	Overdrafts	Syndicated loans	Direct loans	other loans	Total
1.Good	59,690	-	-	-	14,326,160	1,524,500	769,917	82,283	16,762,550
2.Standard monitoring	-	772,767	7,145,437	783,977	2,628,680	121,941	14,951	-	11,467,753
3.Special monitoring	-	-	-	-	58,482	-	-	-	58,482
Total	59,690	772,767	7,145,437	783,977	17,013,322	1,646,441	784,868	82,283	28,288,785

Loans and advances past due but not impaired

These are loans and advance that are past due for less than 90 days, but not impaired unless the bank is otherwise informed. Loans and advance past due but not impaired are as follows:

At initial recognition of the loans and advances, fair value of collaterals is valued based on the same valuation methods used for similar assets. In subsequent periods, fair value is updated to reflect the market prices or the prices of similar assets.

30 June 2022

(All amounts are in thousand Egyptian pounds)

<u>Retail</u>	<u>Overdrafts</u>	<u>Credit cards</u>	<u>Personal Loans</u>	<u>Real estate loans</u>	<u>Total</u>
Past due up to 30 days	-	179,732	560,665	1,516	741,913
Past due 30-60 days	-	53,332	183,311	4,652	241,295
Past due 60-90 days	-	26,094	83,292	149	109,535
Total	-	259,158	827,268	6,317	1,092,743

<u>Corporate entities</u>	<u>Overdrafts</u>	<u>Direct loans</u>	<u>Syndicated loans</u>	<u>Other loans</u>	<u>Total</u>
Past due up to 30 days	81,020	-	-	-	81,020
Past due 30-60 days	22,487	-	-	-	22,487
Past due over 60 days	11,048	542	-	-	11,590
Total	114,555	542	-	-	115,097

31 December 2021

(All amounts are in thousand Egyptian pounds)

<u>Retail</u>	<u>Overdrafts</u>	<u>Credit cards</u>	<u>Personal Loans</u>	<u>Real estate loans</u>	<u>Total</u>
Past due up to 30 days	-	192,941	559,995	35,077	788,013
Past due 30-60 days	-	44,927	186,712	8,090	239,729
Past due 60-90 days	-	20,376	67,188	531	88,095
Total	-	258,244	813,895	43,698	1,115,837

<u>Corporate entities</u>	<u>Overdrafts</u>	<u>Direct loans</u>	<u>Syndicated loans</u>	<u>Other loans</u>	<u>Total</u>
Past due up to 30 days	46,988	313	55,948	-	103,249
Past due 30-60 days	8,362	67	-	-	8,429
Past due over 60 days	221,236	-	-	-	221,236
Total	276,586	380	55,948	-	332,914

Loans and advances individually impaired

-Loans and advances to customers

The individually impaired loans and advances to customers before taking into consideration the cash flows from collateral held is 1,188,158 thousand 1,016,439 thousand for 2021.

The breakdown of the gross amount of individually impaired loans and advances by class, along with the fair value of related collateral held by the Group as security, are as follows:

(All amounts are in thousand Egyptian pounds)

30 June 2022	<u>Retail</u>				<u>Corporate</u>				<u>Total</u>
	Overdraft	Credit cards	Personal Loans	Real estate loans	Overdrafts	Direct loans	Syndicated loans	Other loans	
Individually impaired loans	510	46,274	254,577	1,877	697,060	187,860	-	-	1,188,158
Fair value of collateral	-	1,027	83,876	-	10,572	-	-	-	95,475

31 December 2021	<u>Retail</u>				<u>Corporate</u>				<u>Total</u>
	Overdraft	Credit cards	Personal Loans	Real estate loans	Overdrafts	Direct loans	Syndicated loans	Other loans	
Individually impaired loans	411	37,625	282,225	1,858	421,843	260,524	11,953	-	1,016,439
Fair value of collateral	-	1,122	124,764	-	8,557	-	-	-	134,443

Loans and advances renegotiated

Restructuring activities include extended payment arrangements, approved external management plans, modification and deferral of payments. Restructuring policies and practices are based on indicators or criteria that, in the judgment of local management, indicate that payment will most likely continue. These policies are kept under continuous review. Restructuring is most commonly applied to term loans – in particular, customer finance loan

(All amounts are in thousand Egyptian pounds)

	<u>30 June 2022</u>	<u>31 December 2021</u>
Corporate entities		
Overdrafts	440	221,171
Direct Loans	110,315	-
	110,755	221,171
Individuals		
Personal Loans	-	-
Real estate loans	-	-
	-	-
Total	110,755	221,171

A.7 Debt securities and treasury bills

The table below presents an analysis of debt securities according to the rating agencies at Period end based on Moody's assessment of the countries issuing the investments:

(All amounts are in thousand Egyptian pounds)

<u>30 June 2022</u>	<u>Treasury Bills</u>	<u>Investment at Fair value through other comprehensive income</u>	<u>Total</u>
B2	9,053,469	6,012,990	15,066,459
Total	9,053,469	6,012,990	15,066,459

A.8 Acquired collaterals

During the Period, the bank obtain assets by taking possession of collateral held as security as follows:

<u>30 June 2022</u>	(All amounts are in thousand Egyptian pounds)
<u>Assets Nature</u>	<u>Book Value</u>
<u>Lands</u>	64,500
Total	64,500

A.9 Concentration of risks of financial assets with credit risk exposure
❖ Geographical sectors

The following table breaks down the bank's credit exposure at their carrying amounts as categorised by geographical region. For this table, the bank has allocated exposures to regions based on the country of domicile of its clients.

(All amounts are in thousand Egyptian pounds)

30 June 2022

	<i>Cairo</i>	<i>Alex., Delta & Sinai</i>	<i>Upper Egypt</i>	Arab Republic of Egypt	Other countries	Total
Balances with CBE	2,363,202	-	-	2,363,202	-	2,363,202
Due from banks	2,648,128	-	-	2,648,128	5,625,335	8,273,463
Loans to banks	-	-	-	-	39,984	39,984
Loans to customers :						
- Overdrafts	18,714,478	1,671,281	157,888	20,543,647	-	20,543,647
- Credit cards	1,084,914	-	-	1,084,914	-	1,084,914
- Personal Loans	5,162,435	2,410,738	876,112	8,449,285	-	8,449,285
- Real Estate Loans	825,761	80,264	22,390	928,415	-	928,415
- Term Loans	2,470,963	48,955	-	2,519,918	-	2,519,918
- Other Loans	77,173	23,813	21,210	122,196	-	122,196
Derivatives	260,097	-	-	260,097	31,572	291,669
Fair value through other comprehensive income	15,100,320	-	-	15,100,320	-	15,100,320
Other financial assets	577,713	44,708	15,404	637,825	-	637,825
As at 30 June 2022	49,285,184	4,279,759	1,093,004	54,657,947	5,696,891	60,354,838
As at 31 December 2021	48,880,073	4,135,189	1,090,146	54,105,408	4,622,976	58,728,384

Industry sectors

The following table breaks down the bank's credit exposure at carrying categorized by the industry sectors of the Bank's clients.

(All amounts are in thousand Egyptian pounds)

30 June 2022	Financial institutions	Manufacturing	Commercial	Governmental	Other industries	Individuals	Total
Balances with CBE	-	-	-	2,363,202	-	-	2,363,202
Due from banks	3,357,324	-	-	4,916,139	-	-	8,273,463
Loans to banks	39,984	-	-	-	-	-	39,984
Loans to customers:							
Individuals:							
- Overdrafts	-	-	-	-	-	97,981	97,981
- Credit cards	-	-	-	-	-	1,084,914	1,084,914
- Personal Loans	-	-	-	-	-	8,449,285	8,449,285
- Real Estate Loans	-	-	-	-	-	928,415	928,415
Corporate entities:							
- Overdrafts	7,016	9,314,874	7,732,052	511,129	2,880,595	-	20,445,666
- Direct Loans	212,052	218,090	259,403	-	366,672	-	1,056,217
- Syndicated Loans	-	8,206	286,143	1,089,191	80,161	-	1,463,701
- Other loans	-	24,285	21,593	-	76,318	-	122,196
Financial derivatives	32,990	9,682	248,521	-	476	-	291,669
Fair value through other comprehensive income	9,087,330	-	-	6,012,990	-	-	15,100,320
Other financial assets	17,761	64,573	31,115	339,616	5,471	179,289	637,825
As at 30 June 2022	12,754,457	9,639,710	8,578,827	15,232,267	3,409,693	10,739,884	60,354,838
As at 31 December 2021	6,966,629	8,188,174	7,655,164	22,875,114	2,668,408	10,374,895	58,728,384

B. Market risk

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

The market risks arising from trading and non-trading activities are concentrated in bank treasury and monitored by two teams separately. Regular reports are submitted to the Board of Directors and heads of each business unit regularly.

Trading portfolios include those positions arising from market-making transactions where the bank acts as principal with clients or with the market.

Non-trading portfolios primarily arise from the interest rate management of the entity's retail and commercial banking assets and liabilities. Non-trading portfolios also consist of foreign exchange and equity risks arising from the bank's held-to-maturity and available-for-sale investments.

B.1 Market risk measurement techniques

As part of the management of market risk, the bank enters into interest rate swaps to match the interest rate risk associated with the fixed-rate long-term debt securities and loans to which the fair value option has been applied. The major measurement techniques used to measure and control market risk are outlined below.

Value at risk

The bank applies a 'value at risk' (VAR) methodology to its trading and non-trading portfolios and at a bank level to estimate the market risk of positions held and the maximum losses expected, based upon a number of assumptions. For various changes in market conditions The Board sets limits on the value of risk that may be accepted for the bank, for trading and non-trading purposes separately and they are monitored in daily basis with the bank risk management department.

VAR is a statistically based estimate of the potential loss on the current portfolio from adverse market movements. It expresses the 'maximum' amount the bank might lose, but only to a certain level of confidence (99%). There is therefore a specified statistical probability (1%) that actual loss could be greater than the VAR estimate. The VAR model assumes a certain 'holding period' until positions can be closed (10 days). It also assumes that market moves occurring over this holding period will follow a similar pattern to those that have occurred over 10-day periods in the past. The bank's assessment of past movements is based on data for last year. The bank applies these historical changes in rates, prices, indices, etc. directly to its current positions – a method known as historical simulation. Actual outcomes are monitored regularly to test the validity of the assumptions and parameters/factors used in the VAR calculation.

The use of this approach does not prevent losses outside of these limits in the event of more significant market movements

As VAR constitutes an integral part of the Bank's market risk control regime, VAR limits are established by the Board annually for all trading portfolio operations and allocated to business units. Actual exposure against limits, together with a consolidated group-wide VAR, is reviewed daily by bank risk management department.

The quality of the VAR model is continuously monitored by back-testing the VAR results for trading books. All back-testing exceptions and any exceptional revenues on the profit side of the VAR distribution are investigated, and all back-testing results are reported to the Board of Directors.

Stress tests

Stress tests provide an indication of the potential size of losses that could arise in extreme conditions. The stress tests carried out by bank treasury include: risk factor stress testing, where stress movements are applied to each risk category; emerging market stress testing, where emerging market portfolios are subject to stress movements; and adhoc stress testing, which includes applying possible stress events to specific positions or regions – for example, the stress outcome to a region following a currency peg break.

The results of the stress tests are reviewed by senior management in each business unit and by the Board of Directors. The stress testing is tailored to the business and typically uses scenario analysis.

B.2 Summary of value at risk

VAR for trading portfolio as per the risk type

(All amounts are in thousand Egyptian pounds)

	30 June 2022			31 December 2021		
	Average	High	Low	Average	High	Low
Foreign exchange risk	(1,225)	(4,158)	(223)	(1,179)	(3,841)	(567)
Interest rate risk	(5,729)	(19,645)	(541)	(4,823)	(16,729)	(993)
VAR	(6,418)	(18,752)	(1,369)	(5,559)	(17,378)	(617)

The increase in the VAR especially in interest rate risk is correlated with the sensitivity in international financial market interest rate.

The three above results are calculated independently of the intended positions and the historical market movements. The gross VAR of the trading and the non-trading does not represent the exposed value of the bank risk due to the correlation between the risk types, portfolio types and whatever the effect following it.

B.3 Foreign exchange risk

The bank takes on exposure to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. The Board sets limits on the level of exposure by level of currency and in aggregate for both overnight and intra-day positions which are monitored daily. The table below summarises the bank's exposure to foreign currency exchange rate risk at.

Included in the table are the bank's financial instruments at carrying amounts, categorised by currency:

Foreign currency risk concentration on financial instruments

(All amounts are in thousand Egyptian pounds)

30 June 2022	EGP	USD	EUR	GBP	CHF	Other	Total in EGP
Assets							
Cash and balances with central banks	3,925,606	319,363	107,739	12,484	3,583	17,720	4,386,495
Due from banks	286,952	6,640,438	881,393	246,907	63,480	148,061	8,267,231
Loans to banks	-	39,984	-	-	-	-	39,984
Loans to customers	28,462,415	3,257,643	320,610	2,465	849	16	32,043,998
Financial derivatives	52,530	239,139	-	-	-	-	291,669
Investments- Fair value through other comprehensive income	12,896,874	2,203,446	-	-	-	-	15,100,320
Investments -Fair value through profit or loss	138,509	-	-	-	-	-	138,509
Other financial assets	623,229	14,423	168	4	1	-	637,825
Total financial assets	46,386,115	12,714,436	1,309,910	261,860	67,913	165,797	60,906,031
Financial liabilities							
Due to banks	544,012	47,030	29	-	-	-	591,071
Treasury bills Sold with repurchase agreements	7,200	-	-	-	-	-	7,200
Customers' deposits	35,679,291	10,549,870	2,487,116	262,113	67,538	56,110	49,102,038
Derivative financial instruments	59,946	224,664	-	-	-	-	284,610
Other Loans	257,373	564,084	-	-	-	-	821,457
Other financial liabilities	224,754	8,961	2	82	-	-	233,799
Total financial liabilities	36,772,576	11,394,609	2,487,147	262,195	67,538	56,110	51,040,175
Net on balance sheet financial position	9,613,539	1,319,827	(1,177,237)	(335)	375	109,687	9,865,856
Credit commitments	5,837,251	6,972,342	6,516,450	32,423	8,739	396,697	19,763,902

Interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates. The bank takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on both its fair value and cash flow risks. Interest margins may increase as a result of such changes but may reduce losses in the event that unexpected movements arise.

The Board sets limits on the level of mismatch of interest rate repricing and value at risk that may be undertaken, which is monitored daily by the assets and liabilities management department with assistance of the bank treasury department.

The tables below summaries the bank's exposure to the interest rate fluctuations risk which include carrying value of the financial instruments categorized based on the repricing dates or the maturity date – whichever is earlier.

Organization of the management of Structural Interest Rate risks

Identification and measurement of the risk is carried out by the Assets & Liabilities Management Unit (ALMU) which comes under the authority of the bank finance department. Risk assessment, limits and corrective actions are decided by the Assets & Liabilities management Committee (ALCO) headed by the Chairman with the participation of the Managing Directors, the Chief Financial Officer and the Commercial Divisions Heads, the Branch Network Head, the General Secretary and the Head of the Dealing Room. Execution of the necessary actions decided by the ALCO for the rectification of the gaps is carried out by the dealing room through the financial market. Progress is reported and notified to the ALMU/ALCO.

EGP in thousands

30 June 2022	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	3,925,606	3,925,606
Due from banks	249,006	-	-	-	-	37,946	286,952
Loans to customers	11,354,413	9,235,982	2,748,775	4,861,037	262,208	-	28,462,415
Derivative financial instruments	-	-	-	-	-	52,530	52,530
Investment Fair value through other comprehensive income	2,999,565	2,271,093	4,033,678	3,562,108	-	30,430	12,896,874
Investment Fair value through profit or loss	11,982	-	-	-	-	126,527	138,509
Other assets	-	-	-	-	-	623,229	623,229
Total assets	14,614,966	11,507,075	6,782,453	8,423,145	262,208	4,796,268	46,386,115
liabilities							
Due to banks	-	-	-	-	-	544,012	544,012
Treasury bills Sold with repurchase agreements	4,244	2,956	-	-	-	-	7,200
Customers deposits	16,942,582	2,883,405	4,808,496	5,781,177	426	5,263,205	35,679,291
Derivative financial instruments	-	-	-	-	-	59,946	59,946
Other Loans	10,422	21,240	77,937	101,105	46,669	-	257,373
Other Liabilities	-	-	-	-	-	224,754	224,754
Total liabilities	16,957,248	2,907,601	4,886,433	5,882,282	47,095	6,091,917	36,772,576
Interest gap	(2,342,282)	8,599,474	1,896,020	2,540,863	215,113	(1,295,649)	9,613,539

EGP in thousands

31 December 2022	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	4,678,586	4,678,586
Due from banks	2,201,552	2,200,000	500,000	-	-	19,175	4,920,727
Loans to customers	16,680,844	1,339,302	2,594,309	5,062,189	192,154	-	25,868,798
Derivative financial instruments	-	-	-	-	-	24,559	24,559
Investment Fair value through other comprehensive income	1,795,894	1,092,865	4,346,212	3,950,268	-	6,639	11,191,878
Investment Fair value through profit or loss	15,093	-	-	-	-	146,144	161,237
Other assets	-	-	-	-	-	532,169	532,169
Total assets	20,693,383	4,632,167	7,440,521	9,012,457	192,154	5,407,272	47,377,954
liabilities							
Due to banks	-	-	-	-	-	5,613	5,613
Treasury bills Sold with repurchase agreements	4,324	3,494	-	-	-	-	7,818
Customers deposits	18,094,996	2,509,031	4,192,877	7,746,146	515	4,491,122	37,034,687
Derivative financial instruments	-	-	-	-	-	20,402	20,402
Other Loans	7,035	13,799	57,849	78,077	49,847	-	206,607
Other Liabilities	-	-	-	-	-	246,717	246,717
Total liabilities	18,106,355	2,526,324	4,250,726	7,824,223	50,362	4,763,854	37,521,844
Interest gap	2,587,028	2,105,843	3,189,795	1,188,234	141,792	643,418	9,856,110

USD in thousands

<u>As at</u> <u>30 June 2022</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	16,985	16,985
Due from banks	217,582	135,580	-	-	-	-	353,162
Loans to banks	383	1,436	307	-	-	-	2,126
Loans to customers	150,435	19,471	3,347	-	-	-	173,253
Derivative financial instruments	12,718	-	-	-	-	-	12,718
Investment Fair value through other comprehensive income	-	-	117,187	-	-	-	117,187
Other assets	-	-	-	-	-	767	767
Total assets	381,118	156,487	120,841	-	-	17,752	676,198
Liabilities							
Due to banks	-	-	-	-	-	2,501	2,501
Customers deposits	267,929	35,698	23,430	27,278	-	206,745	561,080
Derivative financial instruments	-	-	-	-	-	11,948	11,948
Other Loans	10,000	20,000	-	-	-	-	30,000
Other Liabilities	-	-	-	-	-	477	477
Total liabilities	277,929	55,698	23,430	27,278	-	221,671	606,006
Interest gap	103,189	100,789	97,411	(27,278)	-	(203,919)	70,192

USD in thousands

<u>As at</u> <u>31 December 2021</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	21,790	21,790
Due from banks	152,192	117,998	-	-	-	-	270,190
Loans to banks	1,046	22,812	3,391	-	-	-	27,249
Loans to customers	157,514	30,872	2,187	-	-	-	190,573
Derivative financial instruments	3,151	-	-	-	-	-	3,151
Investment Fair value through other comprehensive income	-	133,989	-	863	-	-	134,852
Other assets	-	-	-	-	-	390	390
Total assets	313,903	305,671	5,578	863	-	22,180	648,195
Liabilities							
Due to banks	-	-	-	-	-	10	10
Customers deposits	307,736	38,308	21,358	26,295	-	157,893	551,590
Derivative financial instruments	-	-	-	-	-	3,156	3,156
Other Loans	10,000	20,000	-	-	-	-	30,000
Other Liabilities	-	-	-	-	-	232	232
Total liabilities	317,736	58,308	21,358	26,295	-	161,291	584,988
Interest gap	(3,833)	247,363	(15,780)	(25,432)	-	(139,111)	63,207

EUR in thousands

<u>As at</u> <u>30 June 2022</u>	<u>Up to</u> <u>1 month</u>	<u>1-3</u> <u>months</u>	<u>3-12</u> <u>months</u>	<u>1-5</u> <u>years</u>	<u>Over</u> <u>5years</u>	<u>Non-</u> <u>interest</u> <u>bearing</u>	<u>Total</u>
Assets							
Cash and balances with central bank	-	-	-	-	-	5,444	5,444
Due from banks	15,800	-	-	-	-	28,738	44,538
Loans to customers	16,201	-	-	-	-	-	16,201
Other assets	-	-	-	-	-	8	8
Total assets	32,001	-	-	-	-	34,190	66,191
Liabilities							
Due to banks	-	-	-	-	-	1	1
Customers deposits	32,574	1,071	1,190	-	-	90,841	125,676
Total liabilities	32,574	1,071	1,190	-	-	90,842	125,677
Interest gap	(573)	(1,071)	(1,190)	-	-	(56,652)	(59,486)

EUR in thousands

<u>As at</u> <u>31 December 2021</u>	<u>Up to</u> <u>1 month</u>	<u>1-3</u> <u>months</u>	<u>3-12</u> <u>months</u>	<u>1-5</u> <u>years</u>	<u>Over</u> <u>5years</u>	<u>Non-</u> <u>interest</u> <u>bearing</u>	<u>Total</u>
Assets							
Cash and balances with central bank	-	-	-	-	-	5,301	5,301
Due from banks	1,500	-	-	-	-	27,920	29,420
Loans to customers	15,346	37	-	-	-	-	15,383
Other assets	-	-	-	-	-	5	5
Total assets	16,846	37	-	-	-	33,226	50,109
Liabilities							
Due to banks	-	-	-	-	-	1	1
Customers deposits	31,424	1,081	1,338	-	-	72,094	105,937
Total liabilities	31,424	1,081	1,338	-	-	72,095	105,938
Interest gap	(14,578)	(1,044)	(1,338)	-	-	(38,869)	(55,829)

C. Liquidity risk

Liquidity risk is the risk that the bank is unable to meet its obligations when they fall due as a result of customer deposits being withdrawn, cash requirements from contractual commitments, or other cash outflows, such as debt maturities or margin calls for derivatives. Such outflows would deplete available cash resources for client lending, trading activities and investments.

Liquidity risk management process

The bank liquidity management process, as carried out within the bank and monitored by a separate team in Group Treasury, includes:

- Day-to-day funding, managed by monitoring future cash flows to ensure that requirements can be met. This includes replenishment of funds as they mature or is borrowed by customers. The bank maintains an active presence in global money markets to enable this to happen;
- Maintaining a portfolio of highly marketable assets that can easily be liquidated as protection against any unforeseen interruption to cash flow;
- Monitoring the liquidity ratios against internal and regulatory requirements by the Central Bank of Egypt.
- Managing the concentration and profile of debt maturities.

Monitoring and reporting take the form of cash flow measurement and projections for the next day, week and month respectively, as these are key periods for liquidity management. The starting point for those projections is an analysis of the contractual maturity of the financial liabilities and the expected collection date of the financial assets.

With the cooperation with bank's Treasury, Assets and Liability management also monitors unmatched medium-term assets, the level and type of undrawn lending commitments, the usage of overdraft facilities and the impact of contingent liabilities such as standby letters of credit and guarantees.

Funding approach

Sources of liquidity are regularly reviewed by a separate team in bank's Treasury to maintain a wide diversification by currency, geography, provider, product and term.

Non-derivative financial liabilities and assets held for managing liquidity risk

The table below presents the cash flows payable by the bank under non-derivative financial liabilities for managing liquidity risk by remaining contractual maturities at the date of the statement of financial position.

The amounts disclosed in the table are the contractual undiscounted cash flow, whereas the bank manages the liquidity risk based on the undiscounted expected cash flows and not the contractual cash flows.

EGP in thousands

<u>30 June 2022</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	544,012	-	-	-	-	544,012
Treasury bills Sold with repurchase agreements	4,244	2,956	-	-	-	7,200
Customers deposits	10,493,372	4,703,843	9,237,264	11,244,386	426	35,679,291
Other Loans	10,422	21,240	77,937	101,105	46,669	257,373
Total liabilities (contractual maturity dates)	11,052,050	4,728,039	9,315,201	11,345,491	47,095	36,487,876
Assets held for managing liquidity risk (contractual maturity dates)	10,819,446	8,726,207	11,958,476	13,594,996	663,761	45,762,886

EGP in thousands

<u>31 December 2021</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	5,613	-	-	-	-	5,613
Treasury bills Sold with repurchase agreements	4,324	3,494	-	-	-	7,818
Customers deposits	10,718,984	4,272,891	8,722,148	13,320,149	515	37,034,687
Other Loans	7,035	13,799	57,849	78,077	49,847	206,607
Total liabilities (contractual maturity dates)	10,735,956	4,290,184	8,779,997	13,398,226	50,362	37,254,725
Assets held for managing liquidity risk (contractual maturity dates)	11,955,740	8,460,378	11,632,632	14,266,287	530,748	46,845,785

USD in thousands						
As at 30 June 2022	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	2,501	-	-	-	-	2,501
Customers deposits	276,783	58,776	106,951	118,570	-	561,080
Other loans	-	20,000	10,000	-	-	30,000
Total liabilities (contractual maturity dates)	279,284	78,776	116,951	118,570	-	593,581
Assets held for managing liquidity risk (contractual maturity dates)	289,753	178,740	164,547	41,096	1,295	675,431

USD in thousands						
As at 31 December 2021	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	10	-	-	-	-	10
Customers deposits	280,833	58,680	103,674	108,403	-	551,590
Other loans	-	-	30,000	-	-	30,000
Total liabilities (contractual maturity dates)	280,843	58,680	133,674	108,403	-	581,600
Assets held for managing liquidity risk (contractual maturity dates)	228,718	317,082	60,083	41,229	693	647,805

EUR in thousands						
As at 30 June 2022	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	1	-	-	-	-	1
Customers deposits	55,913	8,415	28,024	33,324	-	125,676
Total liabilities (contractual maturity dates)	55,914	8,415	28,024	33,324	-	125,677
Assets held for managing liquidity risk (contractual maturity dates)	59,010	2,853	2,754	1,566	-	66,183

EUR in thousands						
As at 31 December 2021	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	1	-	-	-	-	1
Customers deposits	54,723	6,642	20,503	24,069	-	105,937
Total liabilities (contractual maturity dates)	54,724	6,642	20,503	24,069	-	105,938
Assets held for managing liquidity risk (contractual maturity dates)	45,029	2,297	1,647	1,131	-	50,104

The bank has divided the financial assets and liabilities as per the contractual maturity to the periods mentioned above through the main automated system of bank, expected returns on those financial assets and liabilities were calculated and divided on the same basis as the above mentioned basis. When calculating, the expected returns non-renewal of those assets and liabilities at maturity has been assumed.

Available assets used to meet all the liabilities and to cover all the commitments related to loans include cash, balances with central banks and sue from banks, treasury bills and other governmental securities, and loans and advances to banks and customers.

Proportion of loans to clients' maturity has been extended which are due within a year and during the normal activity of the bank. In addition, there are some pledged debt instruments, treasury bills and government securities to guarantee the liabilities. The Bank has the ability to meet the unexpected net cash flows through the sale of securities and to find other sources of funding.

Derivatives

a) Derivatives settled on a net basis

The Bank's derivatives that will be settled on a net basis include:

- Foreign exchange derivatives: over-the-counter (OTC) currency options, currency futures, exchange traded currency options; and
- Interest rate derivatives: interest rate swaps for which net cash flows are exchanged, forward rate agreements, OTC interest rate options, exchange traded interest rate futures, exchange traded interest rate options and other interest rate contracts.

The table below analyses the bank's derivative financial liabilities that will be settled on a net basis into relevant maturity groupings based on the remaining period at the date of the statement of financial position to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

(All amounts are in thousand Egyptian pounds)

<u>30 June 2022</u>	Up to 1month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Interest rate derivatives	-	-	(14,475)	-	-	(14,475)
Total	-	-	(14,475)	-	-	(14,475)
<u>31 December 2021</u>	Up to 1month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Interest rate derivatives	-	72	-	-	-	72
Total	-	72	-	-	-	72

b) Derivatives settled on a gross basis

The bank's derivatives that will be settled on a gross basis include:

- Foreign exchange derivatives: currency forward, currency swaps; and
- Interest rate derivatives: interest rate swaps for which cash flows are exchanged on a gross basis, cross currency interest rate swaps

The table below analyses the bank's derivative financial instruments that will be settled on a gross basis into relevant maturity groupings based on the remaining period at the date of the statement of financial position to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

<u>30 June 2022</u>	(All amounts are in thousand Egyptian pounds)					Total
	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	
Derivatives held for trading						
Foreign exchange derivatives						
– Outflow	2,919,426	88,432	266,307	30,831	-	3,304,996
– Inflow	2,907,219	90,206	280,866	30,928	-	3,309,219
Total outflow	2,919,426	88,432	266,307	30,831	-	3,304,996
Total inflow	2,907,219	90,206	280,866	30,928	-	3,309,219
<u>31 December 2021</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Derivatives held for trading						
Foreign exchange derivatives						
– Outflow	1,938,881	1,107,074	152,050	53,378	-	3,251,383
– Inflow	1,942,118	1,106,344	152,267	53,539	-	3,254,268
Total outflow	1,938,881	1,107,074	152,050	53,378	-	3,251,383
Total inflow	1,942,118	1,106,344	152,267	53,539	-	3,254,268

Off-balance sheet items

<u>30 June 2022</u>	(All amounts are in thousand Egyptian pounds)			
	1 year	1-5 years	Over 5 years	Total
Loan commitments	2,117,238	689,731	-	2,806,969
Acceptances, LC's and LG's	13,376,247	3,559,089	21,597	16,956,933
Capital commitments	61,938	-	-	61,938
Total	15,555,423	4,248,820	21,597	19,825,840

D. Fair value of financial assets and liabilities
D.1 Financial instruments measured at fair value using valuation techniques

The change in the assessed fair value using the valuation techniques through the financial Period is (80,185) thousand (2021: (21,434) thousand).

D.2 Financial instruments not measured at fair value
Due from Banks

The fair value of due from banks represents the book value, where all balances are current balances matured during the year.

Loans and advances to customers

Loans and advances are net of charges for impairment loan losses. Loans and advances to customers divided into current and noncurrent balances the book value of the current balances is considered the fair value, and the noncurrent balances cannot be determined their fair value.

Due to Banks

The fair value of due to banks represents the book value, where all balances are current balances matured during the year

Deposits due to customers:

The customer deposits are divided in to current and noncurrent balances. The book value of the current balances is considered the fair value, while the noncurrent balances cannot be determined as a fair value.

E. Capital management

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

- To comply with the capital requirements set by Arab Republic of Egypt.
- To safeguard the bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- To maintain a strong capital base to support the development of its business.
- Maintaining a minimum issued and paid-up capital at EGP 5 Billion. The Banks' paid-up capital kept at EGP 5 Billion at the end of the current period.

Capital Adequacy Ratio:

Capital adequacy and the use of regulatory capital are monitored daily by the bank's management, employing techniques based on the guidelines developed by the Basel Committee and the European Community Directives, as implemented by the Central Bank of Egypt (CBE) for supervisory purposes, the required information is filed with the Authority on a quarterly basis.

The CBE requires the bank to:

- The bank maintains a ratio of 10% or more of total regulatory capital to its risk-weighted assets and liabilities, Minimum level of capital adequacy ratio reached 12.5% during 2022.

The capital adequacy ratio numerator comprises two tiers:

Tier 1 capital:

Consists of two parts, Going concern capital and additional going concern.

Tier 2 capital:

Going concern capital, qualifying subordinated loan capital, consists of:

- 45% of the value of the special reserve.
- 45% of the increase in the fair value of the book value of financial investments in subsidiaries and affiliates.
- Other financial convoluted instruments.
- Subordinated loans with amortization of 20% per year in the last 5 years of maturity.
- Loan loss provision "General" by not more than 1.25% of total assets and contingent liabilities weighted risk weights.

Type of Risk:

- Credit Risk.
- Market Risk.
- Operations Risk.

Operational risk has been measured based on the "Standardized Approach" to replace the "Basic Indicator Approach" in accordance with the circular dated on 4 January 2021, regarding the regulatory instructions for operational risk management. Which stated that banks should comply with the implementation of the operational risk model using the "Standardized Approach" to replace the "Basic Indicator Approach" within the application of the final steps for implementing Basel III regulations.

The risk weighted assets are between zero and 200% classified according to the nature of the debit party for each assets which reflect the assets related credit risk taking into consideration the cash guarantees. The same treatment is used for the off balance sheet amounts after performing the adjustments to reflect the contingent nature and the expected losses for these amounts.

The bank complied with local capital requirements and with the countries requirements where outside branches (based on Basel II) were operating in the last two years.

	<u>30 June 2022</u>	<u>31 December 2021</u>
	<u>LE,000</u>	<u>LE,000</u>
Going Concern Capital	7,757,270	7,516,380
Gone Concern Capital	1,004,938	902,190
Total Capital	8,762,208	8,418,570
Credit Risk	38,418,453	34,502,414
Market Risk	23,672	34,639
Operation Risk	3,403,976	5,798,268
Total Risks	41,846,102	40,335,321
Capital Adequacy Ratio %	%20.94	%20.87

- According Central Bank of Egypt circular number 268 issued on April 16, 2020 and the decision taken by the Central Bank of Egypt Board of Directors meeting held on April 12, 2020 Banks are exempted for a period of one year from the circular issuance date from the application of the second act from Central Bank of Egypt Board decision issued on January 6, 2016 according to the circular dated January 11, 2016 related to banks concentration credit limits for top 50 clients.
- Accordingly we believe that the capital adequacy ratio including concentration of credit limits for top 50 clients should be disclosed where the ratio reached 18.71% compared to 19.23% for the previous year.

Leverage Ratio:

	<u>30 June 2022</u>	<u>31 December 2021</u>
	<u>LE,000</u>	<u>LE,000</u>
Going Concern Capital	7,757,270	7,516,380
On Balance Sheet Risk	57,962,560	58,725,831
Derivatives Risk	310,328	119,568
Off Balance Sheet Risk	10,174,647	9,779,172
Total Risks	68,447,535	68,624,571
Leverage Ratio %	%11.33	%10.95

4. Critical accounting estimates and judgments

The bank makes estimates and assumptions that affect the presented amounts of assets and liabilities within the next financial year. Estimates and judgments are evaluated on a continuous basis, and are based on past experience and other factors, including expectations with regard to future events which believed to be reasonable during the current conditions and available information.

A. Impairment losses on loans and advances

The bank reviews its loan portfolios to assess impairment at least on a quarterly basis. In determining whether an impairment loss should be recorded in the income statement, the bank makes judgments as to whether there is any observable data indicating an impairment trigger followed by measurable decrease in the estimated future cash flows from a portfolio of loans before the decrease can be identified with that portfolio. This evidence may include observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or national or local economic conditions that correlate with defaults on assets in the bank. Management uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment similar to those in the portfolio when scheduling its future cash flows.

B. Impairment of Fair value through OCI investments

The bank determines that available-for-sale equity investments are impaired when there has been a significant or prolonged decline in the fair value below its cost. This determination of what is significant or prolonged requires judgment. In making this judgment, the bank evaluates among other factors, the volatility in share price. In addition, objective evidence of impairment may be deterioration in the financial health of the investee, industry and sector performance, changes in technology, and operational and financing cash flows.

If considered that all declines in fair value below cost been considered significant or prolonged, the bank would have recognized an additional loss presented in the transfer from the fair value reserve to the in the income statement.

C. Fair value of Derivatives

The fair values of financial instruments where no active market exists or where quoted prices are not otherwise available are determined by using valuation techniques. In these cases, the fair values are estimated from observable data in respect of similar financial instruments or using models. Where market observable inputs are not available, they are estimated based on appropriate assumptions. Where valuation techniques (for example, models) are used to determine fair values, they are validated and periodically reviewed by qualified personnel independent of those that sourced them. All models are certified before they are used, and models are calibrated to ensure that outputs reflect actual data and comparative market prices. To the extent practical, models use only observable data; however, areas such as credit risk (both own credit risk and counterparty risk), volatilities and correlations require management to make estimates. Changes in assumptions about these factors could affect the disclosed fair value of financial instruments.

D. Debt instruments at amortized cost

The bank classifies some non-derivative financial assets with fixed or determinable payments and fixed maturity as amortized cost “Within the business model of financial assets held to collect contractual cash flow”.

Income taxes

The bank is subject to income taxes in numerous jurisdictions. Significant estimates are required in determining the worldwide provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain. The bank recognizes liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the year where the differences exist.

5. Segment analysis

Segment activity involves operating activities, assets used in providing banking services, and risk and return management associated with this activity, which might differ from other activities. Segment analysis for the banking operations involves the following:

Large, medium, and small enterprises:

Including current account, deposit, overdraft account, loan, credit facilities, and financial derivative activities.

Investment:

Encompasses money management activities.

Retail:

Encompasses current account, saving account, deposit, credit card, personal loans, and real estate loans activities,

Asset and liability management:

Encompasses other banking operations, such as asset and liability management. It also encompasses administrative expenses that can hardly be classified with other sectors.

Transactions among segments are performed according to the bank's operating cycle, and include operating assets and liabilities as presented in the bank's statement of financial position.

a. Segment reporting analysis

(All amounts are in thousand Egyptian pounds)

<u>30 June 2022</u>	Corporate banking	SMEs	Investment banking	Retail	Assets and liabilities management	Total
Revenues and expenses according to the sector activity						
Revenues of the sector activity	688,588	179,209	109,112	843,195	317,331	2,137,435
Expenses of the sector	(134,385)	(73,727)	(77,172)	(490,155)	25,896	(749,543)
Result of the sector operations	554,203	105,482	31,940	353,040	343,227	1,387,892
Profit before tax	554,203	105,482	31,940	353,040	343,227	1,387,892
Taxes	(143,517)	(31,361)	(9,269)	(95,935)	(92,555)	(372,637)
Net profit	410,686	74,121	22,671	257,105	250,672	1,015,255
Assets and Liabilities according to the sector activity						
Assets of the sector activity	21,352,105	729,761	13,633,928	10,286,347	16,394,289	62,396,430
Total assets	21,352,105	729,761	13,633,928	10,286,347	16,394,289	62,396,430
Liabilities of the sector activity	18,726,876	5,491,541	925,728	25,036,897	3,682,005	53,863,047
Total Liabilities	18,726,876	5,491,541	925,728	25,036,897	3,682,005	53,863,047

<u>30 June 2021</u>	Corporate banking	SMEs	Investment banking	Retail	Assets and liabilities management	Total
Revenues and expenses according to the sector activity						
Revenues of the sector activity	411,959	230,245	118,394	839,584	286,480	1,886,662
Expenses of the sector	(185,190)	(128,693)	(66,445)	(503,944)	92,113	(792,159)
Result of the sector operations	226,769	101,552	51,949	335,640	378,593	1,094,503
Profit before tax	226,769	101,552	51,949	335,640	378,593	1,094,503
Taxes	(81,938)	(30,255)	(15,091)	(99,157)	(100,966)	(327,407)
Net profit	144,831	71,297	36,858	236,483	277,627	767,096
Assets and Liabilities according to the sector activity						
Assets of the sector activity	14,851,830	2,994,811	12,160,368	9,496,356	15,798,620	55,301,985
Total assets	14,851,830	2,994,811	12,160,368	9,496,356	15,798,620	55,301,985
Liabilities of the sector activity	14,204,538	6,023,621	112,238	24,126,289	3,014,640	47,481,326
Total Liabilities	14,204,538	6,023,621	112,238	24,126,289	3,014,640	47,481,326

b. Geographical sector analysis

(All amounts are in thousand Egyptian pounds)

<u>30 June 2022</u>	Cairo	Alex, Delta & Sinai	Upper Egypt	Total
Revenues & Expenses according to the geographical sectors				
Revenues of the Geographical sectors	3,110,808	312,612	101,787	3,525,207
Expenses of the Geographical sectors	(1,808,978)	(264,562)	(63,775)	(2,137,315)
Result of sector operations	1,301,830	48,050	38,012	1,387,892
Profit before tax	1,301,830	48,050	38,012	1,387,892
Tax	(353,104)	(10,979)	(8,554)	(372,637)
Profit of the Period	948,726	37,071	29,458	1,015,255

<u>30 June 2021</u>	Cairo	Alex, Delta & Sinai	Upper Egypt	Total
Revenues & Expenses according to the geographical sectors				
Revenues of the Geographical sectors	2,777,845	287,473	100,034	3,165,352
Expenses of the Geographical sectors	(1,739,045)	(267,145)	(64,659)	(2,070,849)
Result of sector operations	1,038,800	20,328	35,375	1,094,503
Profit before tax	1,038,800	20,328	35,375	1,094,503
Tax	(314,790)	(4,657)	(7,960)	(327,407)
Profit of the Period	724,010	15,671	27,415	767,096

	30 June 2022 LE,000	30 June 2021 LE,000
6. <u>Net interest income</u>		
Interest on loans and similar income		
To customers	1,877,509	1,637,697
	1,877,509	1,637,697
Treasury bills	338,344	339,146
Balances with banks	161,321	219,679
Investments in HTM and AFS debt instruments	442,504	372,590
	942,169	931,415
	2,819,678	2,569,112
Interest expenses and similar charges		
Deposits and current accounts:		
- To banks	(52,809)	(31,792)
- To customers	(1,107,239)	(1,078,955)
- Other Loans	(18,527)	(13,168)
- Others	(250)	(98)
	(1,178,825)	(1,124,013)
Net interest income	1,640,853	1,445,099
7. <u>Net fee and commission income</u>		
Fee and Commission income :		
Credit related fees and commissions	418,194	328,635
Trust and other custody fees	14,356	7,499
Other fees	101,614	106,334
Total	534,164	442,468
Fee and Commission expense :		
Other fees and commissions paid	(208,947)	(154,677)
	(208,947)	(154,677)
Net fee and Commission	325,217	287,791
8- <u>Dividend Income</u>		
Investment at Fair value through profit or loss	5,152	6,429
Others	-	159
Total	5,152	6,588
9- <u>Net trading income</u>		
Foreign exchange:		
Gains from foreign currencies transactions	124,158	113,101
Gain on revaluation of currency swap contracts	6,463	955
Gain on revaluation of option deals	7,756	6,648
Debt instruments at fair value through profit / Loss	13,916	17,641
MF at fair value through profit / Loss	(15,736)	1,309
Gain on sale of MF at fair value through profit / Loss	37	3
	136,594	139,657

	30 June 2022 LE,000	30 June 2021 LE,000
10. <u>Gains from financial investments</u>		
Gain on sale of Treasury Bills	29,619	7,527
	29,619	7,527
11. <u>Impairment (charge) / release for credit losses</u>		
Loans and advances to customers	(81,414)	(200,608)
Due from banks	(1,759)	751
Debt instruments at fair value through other comprehensive income	(7,633)	9,063
	(90,806)	(190,794)
12. <u>Administrative expenses</u>		
Staff costs		
Wages and salaries	(305,767)	(289,973)
Social insurance costs	(64,573)	(57,997)
	(370,340)	(347,970)
Other Administrative expenses	(342,561)	(319,089)
Stamp Duty on Loans	(56,234)	(24,434)
	(769,135)	(691,493)
13. <u>Other operating / (expense)</u>		
(Charge) Other provisions	86,161	10,659
Revaluation on foreign currencies assets & Liabilities rather than those held for trading	20,193	61
(loss) / Profit on asset acquired revaluation	-	12
Profit on sale of fixed assets	214	46,861
Others	3,830	32,535
	110,398	90,128

14. Income tax expense

	30 June 2022 LE,000	30 June 2021 LE,000
Current tax	(385,786)	(327,465)
Deferred tax	13,149	58
	(372,637)	(327,407)
	30 June 2022 LE,000	30 June 2021 LE,000
Profit before tax	1,387,892	1,094,503
Tax calculated at applied tax rate	(312,276)	(246,263)
Nondeductible expenses	(180,156)	(165,659)
Tax on interest from T-bills and G-bonds - separate tax pool	(160,358)	(124,765)
Tax exempted income	267,071	244,497
Foreign tax	(67)	-
Prior years Adjustment	-	(35,275)
Deferred tax	13,149	58
Income tax expense	(372,637)	(327,407)
Effective tax rate	26.8%	29.9%

Movement of deferred tax assets

	30 June 2022 LE,000	31 December 2021 LE,000
Deferred tax assets:		
Other Provision	49,664	-
Deferred tax liabilities:		
Fixed assets	(36,556)	-
Net balance of deferred tax assets	13,108	-

15. Cash and balances with Central Bank of Egypt

	30 June 2022 LE,000	31 December 2021 LE,000
Cash in hand	2,023,293	1,777,798
Balances with the Central Bank of Egypt -reserve ratio	2,363,202	3,370,416
	4,386,495	5,148,214
Non-interest bearing balances	4,386,495	5,148,214
	4,386,495	5,148,214

	30 June 2022 LE,000	31 December 2021 LE,000
16. <u>Due from banks</u>		
Current accounts	1,304,443	1,268,650
Placements with other banks	6,969,020	8,983,279
	8,273,463	10,251,929
Expected credit loss	(6,232)	(3,681)
Balance	8,267,231	10,248,248
Central bank of Egypt	1,762,808	6,051,052
Local banks	885,322	24,757
Foreign banks	5,625,333	4,176,120
	8,273,463	10,251,929
Expected credit loss	(6,232)	(3,681)
Balance	8,267,231	10,248,248
Non-interest bearing balances	1,305,437	1,268,735
Fixed interest bearing balances	6,968,026	8,983,194
	8,273,463	10,251,929
Expected credit loss	(6,232)	(3,681)
Balance	8,267,231	10,248,248
The movement in provision - Due from banks	30 June 2022 LE,000	31 December 2021 LE,000
Balance at 1 January 2022	3,681	3,334
Impairment (charge)	1,759	351
Exchange differences	792	(4)
Balance at the Period end	6,232	3,681
17. <u>Loans to banks</u>	30 June 2022 LE,000	31 December 2021 LE,000
Other loans	39,984	428,266
Total	39,984	428,266

18. <u>Loans and advances to customers (net)</u>	30 June 2022 LE,000	31 December 2021 LE,000
Individual		
Overdrafts	97,981	60,101
Credit cards	1,084,914	1,068,636
Personal Loans	8,449,285	8,241,557
Real Estate Loans	928,415	829,533
Total (1)	10,560,595	10,199,827
Corporate entities		
Overdrafts	20,445,666	17,711,751
Direct Loans	1,056,217	1,045,772
Syndicated loans	1,463,701	1,714,342
Other Loans	122,196	82,283
Total (2)	23,087,780	20,554,148
Total Loans and advances (1+2)	33,648,375	30,753,975
Less :		
Unearned Income	(252)	(738)
Suspense interest	(78,480)	(93,146)
Allowance for impairment	(1,525,645)	(1,512,141)
Net	32,043,998	29,147,950
Current Balances	23,080,568	19,514,797
Non-Current Balances	10,567,807	11,239,178
	33,648,375	30,753,975

Allowance for impairment
30 June 2022

Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at 1 January 2022	411	46,030	198,890	9,564	254,895
Impairment release / (charge)	99	5,452	81,023	(372)	86,202
Loans written off during the Period	-	(11,594)	(94,398)	-	(105,992)
Amount recoveries during the Period	-	6,619	32,525	-	39,144
Balance at the Period end	510	46,507	218,040	9,192	274,249

Corporate entities	Overdrafts	Direct Loans	Syndicated loans	Other Loans	Total
Balance at 1 January 2022	1,187,998	22,000	46,495	753	1,257,246
Impairment release / (charge)	(151,712)	159,280	(13,173)	817	(4,788)
Loans written off during the Period	(62,934)	-	-	-	(62,934)
Amount recoveries during the Period	87	-	-	-	87
Exchange differences	51,663	2,287	7,353	37	61,785
Balance at the Period end	1,025,102	184,012	40,675	1,607	1,251,396
Total					1,525,645

31 December 2021

Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at 1 January 2021	461	55,460	143,766	6,594	206,281
Impairment release / (charge)	(107)	8,843	188,081	2,970	199,787
Loans written off during the year	-	(29,778)	(194,935)	-	(224,713)
Amount recoveries during the year	57	11,505	61,978	-	73,540
Balance at the year end	411	46,030	198,890	9,564	254,895

Corporate entities	Overdrafts	Direct Loans	Syndicated loans	Other Loans	Total
Balance at 1 January 2021	1,005,254	30,931	105,828	1,572	1,143,585
Impairment release / (charge)	182,344	(8,908)	(59,255)	(815)	113,366
Loans written off during the year	-	-	-	-	-
Amount recoveries during the year	1,526	-	-	-	1,526
Exchange differences	(1,126)	(23)	(78)	(4)	(1,231)
Balance at the year end	1,187,998	22,000	46,495	753	1,257,246
Total					1,512,141

19. Derivatives financial instruments

The Bank uses the following derivative instruments for both hedging and non-hedging purposes.

- Currency forwards represent commitments to purchase foreign and domestic currency, including undelivered spot transactions. Foreign currency and interest rate futures are contractual obligations to receive or pay a net amount based on changes in currency rates or interest rates, or to buy or sell foreign currency or a financial instrument on a future date at a specified price, established in an active financial market.
- Forward rate agreements are individually negotiated interest rate futures that call for a cash settlement at a future date for the difference between a contracted rate of interest and the current market rate, based on a notional principal amount.
- Currency and interest rate swaps are commitments to exchange one set of cash flows for another. Swaps result in an economic exchange of currencies or interest rates (for example, fixed rate for floating rate) or a combination of all these (i.e., cross-currency interest rate swaps). No exchange of principal takes place, except for certain currency swaps.
- The Bank's credit risk represents the potential cost to replace the swap contracts if counterparties fail to fulfill their obligation. This risk is monitored on an ongoing basis with reference to the current fair value, and a proportion of the notional amount of the contracts. To control the level of credit risk taken, the Bank assesses counterparties using the same techniques as for its lending activities.
- Foreign currency and interest rate options are contractual agreements under which the seller (writer) grants the purchaser (holder) the right, but not the obligation, either to buy (a call option) or sell (a put option) at or by a set date or during a set period, a specific amount of a foreign currency or a financial instrument at a pre-determined price. The seller receives a premium from the purchaser in consideration for the assumption of foreign exchange or interest rate risk. Options may be either exchange-traded or negotiated between the Bank and a customer (OTC). The Bank is exposed to credit risk on purchased options only, and only to the extent of their carrying amount, which is their fair value.
- The notional amounts of certain types of financial instrument provide a basis for comparison with instruments recognized on the balance sheet but do not necessarily indicate the amounts of future cash flows involved or the current fair value of the instruments and, therefore, do not indicate the Bank's exposure to credit or price risks.
- The derivative instruments become favorable (assets) or unfavorable (liabilities) as a result of fluctuations in market interest rates or foreign exchange rates relative to their terms. The aggregate contractual or notional amount of derivative financial instruments on hand, the extent to which instruments are favorable or unfavorable, and thus the aggregate fair values of derivative financial assets and liabilities, can fluctuate significantly from time to time.

Derivatives:			
30 June 2022	Contractual amount	Assets	Liabilities
LE,000			
Derivatives			
Currency forwards	711,195	23,851	17,865
Currency swaps	2,358,898	28,678	42,081
Currency options	4,594,889	224,629	224,628
	7,664,982	277,158	284,574
Interest rate derivatives			
Interest rate swaps	1,422,107	14,511	36
	1,422,107	14,511	36
Total derivatives	9,087,089	291,669	284,610
31 December 2021	Contractual amount	Assets	Liabilities
LE,000			
Derivatives			
Currency forwards	1,729,832	12,948	13,973
Currency swaps	1,474,892	11,611	6,428
OTC currency options	5,054,152	49,178	49,178
	8,258,876	73,737	69,579
Interest rate derivatives			
Interest rate swaps	1,055,800	353	425
	1,055,800	353	425
Total derivatives	9,314,676	74,090	70,004
20. Financial Investments	30 June 2022	31 December 2021	
	LE,000	LE,000	
Fair value through other comprehensive income			
Debt instruments at fair value unlisted - Treasury bills	9,053,469	7,481,425	
Debt instruments at fair value listed - Bonds	6,012,990	5,821,248	
Equity instruments at fair value unlisted	33,861	8,639	
Total investment measured at fair value through other comprehensive income	15,100,320	13,311,312	
Fair value through other profit or loss			
Mutual fund Certificates - according to law requirements	126,527	146,144	
Governmental Bonds	11,982	15,093	
Total investment measured at fair value through profit or loss	138,509	161,237	
Total Financial investments	15,238,829	13,472,549	
Current Balances	11,572,081	9,406,857	
Non-current balances	3,666,748	4,065,692	
	15,238,829	13,472,549	
Debt instruments with fixed interest rates	15,078,441	13,317,766	
	15,078,441	13,317,766	

<u>Treasury bills according to the following maturities:</u>	30 June 2022 LE,000	31 December 2021 LE,000
Treasury bills, maturity 91 days	1,494,275	498,950
Treasury bills, maturity 182 days	883,450	451,275
Treasury bills, maturity 273 days	1,137,350	350,900
Treasury bills, maturity 364 days	5,798,050	6,450,041
Unearned interest	(259,656)	(269,741)
	9,053,469	7,481,425

*treasury bills merged into the financial investments at fair value through other comprehensive income.

The movement in financial investments during the Period may be summarized as follows:

<u>30 June 2022</u>	Fair value through other comprehensive income	Fair value through other profit or loss	Total
Balance at the beginning of the year	7,935,751	161,237	8,096,988
Impact of the change	5,375,561	-	5,375,561
Balance at 1 January 2022	13,311,312	161,237	13,472,549
Additions	119,404,050	16,837,525	136,241,575
Disposals	(117,887,509)	(16,844,402)	(134,731,911)
Premium / discount amortization	347,542	-	347,542
Exchange difference on monetary assets	3,803	-	3,803
Changes in fair value	(78,878)	(15,851)	(94,729)
Balance at 30 June 2022	15,100,320	138,509	15,238,829

<u>31 December 2021</u>	Fair value through other comprehensive income	Fair value through other profit or loss	Total
Balance at the beginning of the year	7,076,324	151,153	7,227,477
Impact of the change	5,009,007	-	5,009,007
Balance at 1 January 2021	12,085,331	151,153	12,236,484
Additions	214,952,839	50,285,365	265,238,204
Disposals	(214,383,586)	(50,291,499)	(264,675,085)
Premium / discount amortization	700,824	-	700,824
Exchange difference on monetary assets	(3,119)	-	(3,119)
Changes in fair value	(40,977)	16,218	(24,759)
Balance at 31 December 2021	13,311,312	161,237	13,472,549

	30 June 2022 LE,000	31 December 2021 LE,000
21. Intangible assets		
Balance at beginning of the Period		
Cost	405,432	349,057
Accumulated amortization	(267,880)	(222,377)
Net book value	137,552	126,680
Balance for the current Period		
Net Book value at the beginning of the Period	137,552	126,680
Additions	14,676	56,375
Amortization expense	(24,700)	(45,503)
Net Book Value at the end of the current Period	127,528	137,552
Balance at the end of the current Period		
Cost	420,108	405,432
Accumulated amortization	(292,580)	(267,880)
Net book value	127,528	137,552
22. Other assets		
Accrued revenues	637,825	538,396
Prepaid expenses	291,095	293,721
Advance payments for purchase of fixed assets	129,503	111,175
Assets reverted to the Bank in settlement of debts	117,971	58,509
Deposits with others and imprest fund	28,870	12,869
Other	226,369	198,146
Total	1,431,633	1,212,816

23. Fixed Assets

	Land	Buildings	Computer systems	Vehicles	Fixtures	Machinery and equipment	Furniture	Other	Total
Balance as of 1 January 2021									
Cost	108,729	428,022	301,451	24,358	281,509	48,902	40,734	107,764	1,341,469
Accumulated Depreciation	-	(145,791)	(208,140)	(16,838)	(219,547)	(32,428)	(23,249)	(48,603)	(694,596)
Net Book value as of 1 January 2021	108,729	282,231	93,311	7,520	61,962	16,474	17,485	59,161	646,873
Additions	-	-	18,635	4,032	20,949	3,412	843	25,959	73,830
Disposals – Cost	(51,907)	-	(12,088)	(1,894)	(5,407)	(2,418)	(1,044)	(3,298)	(78,056)
Depreciation expense	-	(14,712)	(35,241)	(3,590)	(20,191)	(4,151)	(3,577)	(10,909)	(92,371)
Disposals – Accumulated Depreciation	-	-	12,059	1,894	5,012	2,412	1,042	3,252	25,671
Net book value as of 31 December 2021	56,822	267,519	76,676	7,962	62,325	15,729	14,749	74,165	575,947
Balance as of 1 January 2022									
Cost	56,822	428,022	307,998	26,496	297,051	49,896	40,533	130,425	1,337,243
Accumulated Depreciation	-	(160,503)	(231,322)	(18,534)	(234,726)	(34,167)	(25,784)	(56,260)	(761,296)
Net Book value as of 1 January 2022	56,822	267,519	76,676	7,962	62,325	15,729	14,749	74,165	575,947
Additions	-	-	12,672	3,192	6,441	813	426	2,872	26,416
Disposals – Cost	-	-	-	(147)	-	(184)	(6)	(88)	(425)
Depreciation expense	-	(7,352)	(16,613)	(1,558)	(10,854)	(2,144)	(1,828)	(6,059)	(46,408)
Disposals – Accumulated Depreciation	-	-	-	147	-	184	6	88	425
Net book value as of 30 June 2022	56,822	260,167	72,735	9,596	57,912	14,398	13,347	70,978	555,955
Balance as of 30 June 2022									
Cost	56,822	428,022	320,670	29,541	303,492	50,525	40,953	133,209	1,363,234
Accumulated Depreciation	-	(167,855)	(247,935)	(19,945)	(245,580)	(36,127)	(27,606)	(62,231)	(807,279)
Net book value 30 June 2022	56,822	260,167	72,735	9,596	57,912	14,398	13,347	70,978	555,955

24. <u>Due to banks</u>	30 June 2022 LE,000	31 December 2021 LE,000
Current accounts	591,071	5,775
Deposits	-	-
	591,071	5,775
Local banks	-	158
Foreign banks	591,071	5,617
	591,071	5,775
Non-interest bearing	591,071	5,775
Interest bearing	-	-
	591,071	5,775
Current Balances	591,071	5,775
25. <u>Treasury bills Sold with repurchase agreements</u>	30 June 2022 LE,000	31 December 2021 LE,000
Treasury bills, maturity 364 days	7,200	7,818
	7,200	7,818
26. <u>Customers' deposits</u>	30 June 2022 LE,000	31 December 2021 LE,000
Demand deposits	19,986,143	19,465,342
Time and call deposits	11,211,157	11,225,076
Certificates of deposits	11,036,194	11,237,833
Saving accounts	4,866,168	4,835,782
Other deposits	2,002,376	1,445,751
Total	49,102,038	48,209,784
Corporate Deposits	26,198,855	24,890,407
Retail Deposits	22,903,183	23,319,377
	49,102,038	48,209,784
Current Balances	34,755,240	32,392,974
Non-current balances	14,346,798	15,816,810
	49,102,038	48,209,784
Non-interest bearing balances	11,110,271	9,551,480
Fixed interest rate balances	22,247,351	22,462,884
Variable interest rate balances	15,744,416	16,195,420
	49,102,038	48,209,784

27. <u>Other Loans</u>	Interest Rates	30 June 2022 LE,000	31 December 2021 LE,000
National Bank of Egypt		91,712	-
Egyptian Co. for Housing Refinance		165,661	206,607
Credit Agricole Paris (13/6/2027)	Libor+2.70%	188,028	157,167
Credit Agricole Paris (11/5/2028)	Libor+2.69%	188,028	157,167
Credit Agricole Paris (13/4/2029)	Libor+3.14%	188,028	157,167
		821,457	678,108

*The interest rates applied according to the signed contracts since April 2017

28. <u>Other Liabilities</u>	30 June 2022 LE,000	31 December 2021 LE,000
Accrued interest	233,799	250,370
Unearned revenue	48,457	36,616
Accrued expenses	510,886	470,825
Other credit balances	1,507,552	1,255,681
	2,300,694	2,013,492

29. <u>Other provisions</u>	30 June 2022 LE,000	31 December 2021 LE,000
Balances At 1 January	347,152	336,783
Exchange differences	18,169	(811)
Charged to the income statement	(86,161)	12,909
Utilized during Period	(656)	(1,729)
	278,504	347,152

Other provisions represent the following:

	30 June 2022 LE,000	31 December 2021 LE,000
Provision for claims	65,661	55,369
Provision for contingent liabilities	212,843	291,783
Balance	278,504	347,152

30. <u>Retirement benefit obligations</u>	30 June 2022 LE,000	31 December 2021 LE,000
Medical benefits liability		
Post-employment medical benefits	163,901	163,901
	163,901	163,901

- There is a liability on the Bank towards the Post-Employment Medical Benefits Fund for the payment of medical insurance premiums for the ex-employees of ex-EAB who reach the retirement age or resign from ex-EAB before its merger with Calyon Bank – Egypt in September 2006.
- The Bank is obligated to pay these premiums for providing medical care for the retired employees' spouses and children till death, or reach 21 years of age in respect of children.
- The Bank entrusted an actuary with determining the net present value of all future medical insurance premiums required to be paid by the Bank until the death of retirees & their spouses, and their children until reaching 21 years of age.
- The most important assumptions used by the actuary are as follows:

Interest rate used as a discount basis	15.40%
Inflation Rate of medical care costs	13.00%
- The assumption of death rates were made according to the British Mortality Table no. A49/52.

End of services bonus benefits:

- The Bank entrusted the actuary to determine the net present value of the obligation resulting from retirement benefits that the employee will receive upon retirement.
- The most important assumptions used by the actuary are as follows:

Interest rate used as a discount basis	15.40%
Rates of salary increases	13.00%
- The assumption of death rates were made according to the British Mortality Table no. (A49/52).
- The Bank considers the present value of the obligation is not substantially different from the fair value of the net assets of the Fund, and therefore there is no obligation on the Bank arising from the obligations of specific benefits (severance pay severance) to fund insurance for employees of Credit Agricole Egypt who reached retirement age, or disability or death or resignation.

31. Share capital

- The bank authorized share capital with LE 6,000,000 thousand the issued and paid up capital is LE 5,000,000 thousand divided into 1,250,000 thousand ordinary shares with par value LE 4 each and there is no treasury stock, The following is a list of the shareholders of the bank as of **30 June 2022:**

Shareholder	No. of shares	% of ownership	Amount 000'EGP
Credit Agricole SA	592,318,110	47.39%	2,369,272
Credit Agricole Corporate and Investment	163,327,560	13.07%	653,310
RolaCo. EGP For Investment owned by Ali Ben Hassan Ben Ali Daykh	124,585,543	9.97%	498,342
Others	369,768,787	29.57%	1,479,076
Total	1,250,000,000	100.00%	5,000,000

-According to the decision of the general assembly and extraordinary general assembly meetings dated 29 June 2021.

- The bank authorized share capital increased to 6,000,000 thousand EGP with an increase amounting 2,500,000 thousand EGP.
- Issued and paid-up capital increased to 5,000,000 thousand EGP with an increase amounting 3,756,332 thousand EGP, fully paid in through full utilization of the specific reserve amounting to 65,214 thousand EGP, plus full utilization of the specific capital gain reserve for 63,183 thousand EGP plus amount of 3,627,935 thousand EGP transferred from the retained earnings through the distribution of free shares.

32. Reserves and retained earning

	30 June 2022 LE,000	30 June 2021 LE,000
A. Reserves		
General Banking Risk Reserve	2,725	2,190
Legal reserve	704,243	626,369
Special reserve	-	65,214
Capital reserve	49,277	63,540
Fair value reserve	85,361	141,375
EAS 47 reserve	4,229	4,229
General Risk Reserve	110,756	110,756
Total reserves	956,591	1,013,673

Movements in reserves were as follows:

	30 June 2022 LE,000	30 June 2021 LE,000
a. General Banking Risk Reserve		
Balance at the beginning of the Period	2,190	1,655
Transferred from the Net profit	535	535
Balance	2,725	2,190
b. Legal reserve		
Balance at the beginning of the Period	626,369	578,268
Transferred from the Net profit	77,874	48,101
Balance	704,243	626,369

According to the Statute of the Bank is statutes a sum equal to 5% of the annual net profit is appropriated to a legal reserve and to be stopped when the legal reserve balance reaches 20% of the capital and in accordance with the instructions of the Central Bank shall act in the special reserve of the Bank only after consulting The Egyptian Central Bank. The Statute was amended in accordance with the extraordinary General Assembly held in 30/3/2017 modified the legal reserve of up to 50% of the issued capital.

	30 June 2022 LE,000	30 June 2021 LE,000
c. Special reserve		
Balance at the beginning of the Period	-	65,214
Transferred to Capital increase	-	-
Balance	-	65,214

	30 June 2022 LE,000	30 June 2021 LE,000
d. Capital Reserve		
Balance at the beginning of the Period	357	62,424
Transferred from Net profit	48,920	1,116
Balance	49,277	63,540
	30 June 2022 LE,000	30 June 2021 LE,000
e. Fair value reserve		
Balance at the beginning of the Period	139,673	176,047
Other comprehensive income for the Period	(54,312)	(34,672)
Balance	85,361	141,375
	30 June 2022 LE,000	30 June 2021 LE,000
f. EAS 47 Reserve		
Balance at the beginning of the Period	4,229	-
Movement during the year	-	4,229
Balance	4,229	4,229
	30 June 2022 LE,000	30 June 2021 LE,000
g. General Risk Reserve		
Balance at the beginning of the Period	110,756	110,756
Movement during the year	-	-
Balance	110,756	110,756
	30 June 2022 LE,000	30 June 2021 LE,000
B. Retained earnings		
Balance at the beginning of the Period	2,777,188	4,996,533
Dividend	(1,072,908)	(132,708)
Transferred to Legal reserve	(77,874)	(48,101)
Transferred to Capital Reserve	(48,920)	(1,116)
Transferred to General Banking Risk Reserve	(535)	(535)
Transferred to EAS 47 reserve	-	(4,229)
Transferred to Banking Sector Support & Development Fund	(15,430)	(13,638)
Profit of the Period	1,015,254	767,096
Balance	2,576,775	5,563,302

33. Contingent liabilities and commitments

	30 June 2022 LE,000	31 December 2021 LE,000
A. Loans, advances and Guarantees Commitments		
Letters of guarantee	11,847,727	10,674,898
Commercial letters of credit (import and export)	3,426,184	2,835,839
Acceptances	1,683,022	2,056,924
Other contingent liability	2,806,969	2,709,462
Total	19,763,902	18,277,123

B. Operational Lease:

There is no commitment for operational lease at the financial statement date.

C. Legal Claims

There were a number of legal proceedings outstanding against the bank with provision amounted 8,619 thousand Egyptian pounds.

D. Capital Commitments

The bank had capital commitments of 61,938 thousand Egyptian pounds in respect of fixed assets purchases and branches fixtures and have not been implemented yet till the balance sheet date.

34. Cash and cash equivalents

For the purposes of the cash flow statement presentation, cash and cash equivalents comprise the following balances with less than three months maturity from the date of acquisition.

	30 June 2022 LE,000	30 June 2021 LE,000
Cash and balances with central banks	2,023,293	1,866,658
Due from banks	8,023,463	6,473,116
Treasury bills	1,445,021	2,333,566
	11,491,777	10,673,340

35. Mutual funds

Credit Agricole Bank mutual fund no. (1)

The fund is one of the banking activities licensed by the capital law no. 95 for 1992 and its executive rules. The number of investment certificates in the fund have reached 3,000,000 certificates and their value 300,000,000 EGP. The bank owned 150 000 investment certificates (par value 15,000,000 EGP) Credit Agricole 1st fund managed by EFG Hermes, the redeemable price per IC amounted to EGP 336.72 at balance sheet date and the total value is 50,508,000 EGP.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 254,545 EGP as of **30 June 2022** that was classified as fees and commission in the income statement.

Credit Agricole Bank mutual fund no. (2)

The mutual fund owns about 3,000,000 certificates (amounted 300,000,000 EGP) of which the bank owns 150,000 certificates (par value 15,000,000) for managing the mutual fund activity, their redemption value at the balance sheet date is 23,313,000 EGP with a redeemable price of 155.42 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 148,190 EGP as of **30 June 2022** that was classified as fees and commission income in the income statement.

Credit Agricole Bank mutual fund no. (3)

The mutual fund owns about 4,000,000 certificates (amounted 4,000,000,000 EGP) of which the bank owns 39,000 Certificates (par value 39,000,000EGP) for managing the mutual fund activity, their redemption value at the balance sheet date is 40,820,520 EGP and a redeemable price of 1,046.68 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 1,539,997 EGP as of **30 June 2022** that was classified as fees and commission income n in the income statement.

Credit Agricole Bank mutual fund no. (4)

The mutual fund owns about 1,000,000 certificates (amounted 100,000,000 EGP) of which the bank owns 50,000 certificates (par value 5,000,000) for managing the mutual fund activity, their redemption value at the balance sheet date is 11,885,000 EGP with a redeemable price of 237.70 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 60,713 EGP as of **30 June 2022** that was classified as fees and commission income in the income statement.

36. Related party transactions

The Bank's parent company is Credit Agricole (France) which holds 47.39% of the common stock and the remaining portion of 52.61% is held by other shareholders presented in the capital disclosure.

The Bank had transactions with its related parties on an arm's length basis. The nature of such transactions and related balances as presented at the balance sheet date are as follows:

	<u>Credit Agricole Group</u>	
	<u>30 June</u>	<u>31 December</u>
	<u>2022</u>	<u>2021</u>
	<u>LE,000</u>	<u>LE,000</u>
Due from banks	546,895	126,424
Due to banks	541,241	1,498
General and Administrative expenses	8,021	19,528
Other Loans	564,084	471,501

37. Short term wages and benefits

The monthly average of net total annual income of the banks' twenty employees with the largest wages and salaries collectively during the Period amounted to 4,604 thousand EGP compared to 5,091 thousand for the previous year

38. Tax position

1- Corporate Income Tax

Period from Start-up date to 31 Dec. 2015

Tax examination was done together with internal committees & tax challenge committees, and due tax was paid.

Years from 2016 to 2017

Tax examination was done together with internal committees and due tax was paid.

Years from 2018 to 2020

Tax examination was done and due tax was paid.

Years 2021

Tax report has been submitted and tax paid.

2- Salaries Tax

Period from Start-up date to 31 Dec. 2018

Tax examination was done; due tax was paid.

Year 2019/2020

Tax examination was done; due tax was paid.

3- Stamp Duty

Stamp Duty under Law no. 143/2006

Tax examination was done together with internal committees and due tax was paid until 2015.

2016 & 2017

Tax Examination was done, object to the claim and Internal committees ended and due tax was paid.

2018

Tax Examination was done, internal committees ended and due tax was paid.

2019 & 2020

Tax Examination was done, and due tax was paid.

39. Translation

These financial statements are a translation into English from the original Arabic statements. The original Arabic statements are the official financial statements.
