# AUDITORS' REPORT AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

Crowe Dr. A.M.Hegazy & Co. Public Accountants & Consultants Pricewaterhouse Coopers Ezzeldeen, Diab & Co. Public Accountants & Consultants

Financial statements - For the year ended 31 December 2022 (All amounts in disclosures are in thousand Egyptian pound except mentioned otherwise)

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#### Auditor's report

To : The Shareholders of National Bank of Kuwait - Egypt "S.A.E."

#### Report on the Financial statements

We have audited the accompanying financial statements of National Bank of Kuwait - Egypt S.A.E., which comprise the statement of financial position as of 31 December 2022 and the related statements of income, comprehensive income, changes in owners' equity and cash flows for the financial year then ended, and a summary of significant accounting policies and other explanatory notes.

#### Management's Responsibility for the Financial statements

The financial statements are the responsibility of the Bank's management. Management is responsible for the preparation and fair presentation of these financial statements in accordance with the rules of preparation and presentation of the banks' financial statements, basis of recognition and measurement issued by the Central bank of Egypt on 16 December 2008 as amended by the regulations issued on 26 February 2019 and in light of the prevailing Egyptian laws and regulations. Management's responsibility includes, designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; management's responsibility also includes selecting and applying appropriate accounting policies, and making accounting estimates that are reasonable in the circumstances.

#### Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Egyptian Standards on Auditing and in the light of the prevailing Egyptian laws. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the bank's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the bank's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

#### To : The Shareholders of National Bank of Kuwait - Egypt "S.A.E." Page 2

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of National Bank of Kuwait - Egypt S.A.E. as of 31 December 2022 and of its financial performance and its cash flows for the year then ended, in accordance with Central Bank of Egypt's rules, pertaining to the preparation and presentation of the bank's financial statements, issued on 16 December 2008 as amended by the regulations issued on 26 February 2019 and in light of the prevailing Egyptian laws and regulations relating to the preparation of these financial statements.

## Report on Legal and Other Regulatory Requirements

According to the information and explanations given to us during the financial year ended 31 December 2022, no contravention of the central bank, Banking and institution law No. 194 of 2020 given the period of reconciliation according to the requirements of the law.

The Bank maintains proper books of accounts, which include all that is required by law and by the statutes of the bank. The financial statements are in agreement thereto.

The financial statements included in the Board of Directors' report, prepared in accordance with law no. 159 of 1981 and its executive regulations, is in agreement with the Bank's books of account

Auditors

Mohamed Elmoataz F.R.A."133" R.A.A. 12747

CBE Register No. (231) F.R.A. 133

PricewaterhouseCoopers, Ezzeldeen, Diab & Co.

Public Accountants

Dr. Mohamed 7

Crowe Dr. Abdel Aziz Hegazy & Co. Public Accountants & Consultants

21 February 2023 Cairo

## Statement of Financial position As at 31 December 2022

AS At 31 December 2022	Note No.	31 December 2022 000' EGP	31 December 2021 000' EGP
Assets			
Cash and Due from Central Bank	(14)	10,953,921	4,702,569
Due from banks	(15)	3,292,939	869,562
Loans and facilities to customers	(16)	54,309,997	40,724,777
Financial investments at fair value through profits and losses	(18)	54,030	46,995
Financial investments at fair value through other comprehensive income	(18)	33,408,059	28,643,210
Investments in subsidiaries and associates	(19)	52,207	24,886
Other assets	(20)	2,331,729	1,900,358
Intangible assets	(22)	135,569	67,926
Investment properties	(23)	726	753
Fixed assets	(21)	542,409	476,101
Deferred Tax assets	(30)	55,164	36,601
Total assets		105,136,750	77,493,738
Liabilities and owners' equity			
<u>Liabilities</u>			
Due to banks	(24)	2,856,979	2,261,932
Customers' deposits	(25)	84,457,793	62,023,306
Other loans	(26)	4,477,009	1,493,087
Other liabilities	(27)	1,193,404	821,332
Retirement benefits obligations	(28)	166,392	133,674
Other provisions	(29)	135,826	88,115
Current income tax liabilities		578,972	374,075
Total liabilities		93,866,375	67,195,521
Owners' equity			
Issued and paid-up capital	(31/b)	5,000,000	5,000,000
Reserves	(31/c)	2,073,473	2,274,367
Retained Earnings	(31/d)	4,196,902	3,023,850
Total Owners' equity		11,270,375	10,298,217
Total liabilities and Owners' equity		105,136,750	77,493,738

Vice Chairman
CEO & Managing Director

Yasser Eltayeb

Shajkha Khaled Al Bahar

Chairman

The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

Auditors' report attached.

## Statement of income

For the financial year ended 31 December 2022

	Note <u>No</u>	31 December 2022 000' EGP	31 December 2021 000' EGP
Interest income from loans and similar revenues	(5)	8,423,556	5,992,513
Cost of deposits and similar costs	(5)	(4,593,237)	(3,221,551)
Net interest Income		3,830,319	2,770,962
Fees and commissions revenues	(6)	672,579	443,289
Fees and commissions expenses	(6)	(14,054)	(14,542)
Net income from fees and commissions		658,525	428,747
Dividends	(7)	4,114	6,137
Net trading income	(8)	117,434	102,156
Gains from financial investments	(9)	14,042	17,575
Share of results from associates	(10)	1,932	1,642
Net Operating Income (Impairment) Reversal charges on credit losses		4,626,366 (79,970)	3,327,219 140,267
General and administrative expenses	(11)	(1,666,344)	(1,336,294)
Other operating (expenses) income	(12)	(2,193)	65,399
Net profits for the year before income tax		2,877,859	2,196,591
Income tax expenses	(13)	(1,052,041)	(757,589)
Net profits for the year		1,825,818	1,439,002
Earnings per share (EGP/Share)	(40)	3.28	2.58

Vice Chairman
CEO & Managing Director

Yasser Eltayeb

Chairman

Shaikha Khaled Al Bahar

The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

# Statement of Comperhensive income For the financial year ended 31 December 2022

	Note <u>No</u>	31 December 2022 000' EGP	31 December 2021 000' EGP
Net profits for the Year		1,825,818	1,439,002
Other comprehensive income items			
Net changes in fair value through other comprehensive income		(620,945)	(46,663)
Revaluation differences of financial instruments at fair value through OCI with foreign currency		(382)	(39)
	(18)	(621,327)	(46,702)
<b>Total Other comprehensive income</b>		1,204,491	1,392,300

<sup>-</sup> The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

Statement of changes in owners` equity For the financial year ended 31 December 2022

	Capital	Legal reserve	General reserve	Capital reserve	Fair value Reserve	General banking risk reserve	General risk reserve	Retained earnings	Total
	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>
Balance as of 1 January 2021 Revaluation differences of financial investments at	1,500,000	487,861	806,773	168,049	52,790	252,261	173,285	5,622,606	9,063,625
fair value through other comprehensive income with foreign currencies Cash dividends of 2020	-		-		(39)	-		(146,887)	(39) (146,887)
Transferred to reserves Transferred from retained	-	71,292	200,000	18,026	-	-	-	(289,318)	(140,007)
earnings to general banking risk reserve	-	-	-	-	-	90,732	-	(90,732)	-
Transferred to capital increase Transferred to CBE fund	3,500,000	-	-	-	-	-	-	(3,500,000)	-
for development & support of banking sector Changes in the fair value	-	-	-	-	-	-	-	(12,069)	(12,069)
reserve of the financial investments through other comprehensive income Reversal of the fair value	-	-	-	-	(46,663)	-	-	-	(46,663)
reserve for the financial investments through other comprehensive income	-	-	-	-	-	-	-	1,248	1,248
Net profit for the year	-	-	-	-	-	-	-	1,439,002	1,439,002
Balance as of 31 December 2021	5,000,000	559,153	1,006,773	186,075	6,088	342,993	173,285	3,023,850	10,298,217

The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

# Statement of changes in owners` equity For the financial year ended 31 December 2022

	Capital	Legal reserve	General reserve	Capital reserve	Fair value Reserve	Banking risk reserve	General risk reserve	Retained earnings	Total
	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>
Balance as of 1 January 2022 Revaluation differences of financial investments at fair	5,000,000	559,153	1,006,773	186,075	6,088	342,993	173,285	3,023,850	10,298,217
value through other comprehensive income with foreign currencies	-	-	-	-	(382)	-	-	-	(382)
Cash dividends of 2021	-	-	-	-	-	-	-	(218,850)	(218,850)
Transferred to reserves	-	71,950	200,000	-	-	-	-	(271,950)	-
Transferred from retained earnings to banking risk reserve	-	-	-	-	-	148,483	-	(148,483)	-
Transferred to CBE fund for development & support of banking sector	-	-	-	-	-	-	-	(13,483)	(13,483)
Changes in the fair value reserve of the financial investments through other comprehensive income	-	-	-	-	(620,945)	-	-	-	(620,945)
Net profit for the year	-	-	-	-	-	-	-	1,825,818	1,825,818
Balance as of 31 December 2022	5,000,000	631,103	1,206,773	186,075	(615,239)	491,476	173,285	4,196,902	11,270,375

<sup>-</sup> The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

# Statement of cash flows

For the financial year ended 31 December 2022

For the imanetar year clided 31 December 2022	31 December 2022 000' EGP	31 December 2021 000' EGP
Cash flows from operating activities		
Net Profits before income tax	2,877,859	2,196,591
Adjustments to reconcile net profit to net cash provided by		
operating activities	105 101	112.544
Depreciation and amortisation	135,131	113,544
(Impairment) Reversal charges on credit losses	79,970	(140,267)
Reversal of other provisions	(3,054)	(1,577)
Revaluation differences of financial investments at fair value	(7,036)	(7,995)
through profits and losses	<i>(</i> 070	984
Other provisions charges	6,978	
Revaluation differences of other provisions in foreign currencies	7,310	(279)
Revaluation differences of monetary assets in foreign currencies	(2,789,145)	4,809
Share of profit from associates Gains / losses from sale of fixed assets	(1,932)	(1,642) 47
Profits on sale of financial investments at fair value through	(18,893)	4/
other comprehensive income	(14,042)	(17,575)
Utilization of other provisions	(6,534)	(707)
Amortised cost	(1,987,319)	(1,656,789)
Dividends	(4,114)	(6,137)
Operating Losses / profits before changes in assets and liabilities from operating activities	(1,724,821)	483,007
Net increase (decrease) in assets and liabilities		
Due from central banks (within the mandatory reserve	(( 00( 222)	(161.765)
percentage)	(6,086,322)	(461,765)
Loans and facilities to customers	(13,627,950)	(6,227,493)
Other assets	(526,465)	(546,581)
Due to banks	595,047	1,680,269
Customers' deposits	22,434,487	12,308,076
Other liabilities	404,790	294,132
Income tax paid	(865,708)	(625,267)
Net cash flows provided from operating activities (1)	603,058	6,904,378
Cash flows from investing activities		
Payments for purchase of fixed assets and fixtures of branches	(369,221)	(410,017)
Proceeds from sale of fixed assets	25,231	1,908
Proceeds from sale of financial investments at amortized cost	,	650,000
Proceeds from sale of financial investments at fair value through	22 (50 522	
other comprehensive income	32,670,522	34,402,741
Payments to purchase financial investments at fair value through	(33,191,935)	(42,373,366)
other comprehensive income.		(72,373,300)
Payments to acquire subsidiaries and associates	(25,389)	-
Payments to purchase intangible assets	(99,032)	(22,308)
Dividends received	(21,275)	6,137
Net cash flows (used in) investing activities (2)	(1,011,099)	(7,744,905)

Statement of cash flows For the financial year ended 31 December 2022		
Cash flows from Financing Activities		
Increase / Decrease in long term loans	2,983,922	(316,105)
Dividends paid	(218,850)	(146,887)
Net cash flows provided from (used in) financing activities	2,765,072	(462,992)
(3)		
Net Cash and cash equivalents during the year $(1+2+3)$	2,357,031	(1,303,519)
Cash and cash equivalents at the beginning of the year	2,253,184	3,556,703
Cash and cash equivalents at the end of the year	4,610,215	2,253,184
Cash and cash equivalents are represented in :		
Cash and due from Central Bank	10,953,921	4,702,569
Due from banks	3,292,939	869,562
Treasury bills and other governmental securities	20,925,199	16,045,805
Due from central banks (within the mandatory reserve percentage)	(10,312,845)	(4,226,523)
Treasury bills with maturities of more than three months	(20,248,999)	(15,138,229)
Cash and cash equivalents (Note 32)	4,610,215	2,253,184

<sup>-</sup> The accompanying notes from (1) to (42) are integral part of these financial Statements and to be read there with.

# Proposed Profit appropriation statement For the year ended 31 December 2022

·	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Net profit for the year (As per Statement of income)	1,825,818	1,439,002
Deduct:		
Profit from sale of fixed assets transferred to capital reserve	(18,893)	-
General banking risk reserve	(148,483)	(90,732)
Net profit for the year available for distribution	1,658,442	1,348,270
Retained earnings at the beginning of the year	2,519,566	5,174,331
Reversal of changes in the fair value reserve of the financial investments through other comprehensive income sold	-	1,248
Used in capital increase during the year	-	(3,500,000)
Total	4,178,008	3,023,849
To be distributed as follows:		
Legal reserves	90,346	71,950
General reserves	200,000	200,000
Shareholders' dividends		
First portion	-	71,950
Free shares	250,000	-
Employees' profit share	182,582	143,900
Board of directors remuneration	4,500	3,000
Development & support of banking sector fund *	16,585	13,483
Retained earnings at the end of the year	3,433,995	2,519,566
Total	4,178,008	3,023,849

<sup>\*</sup> According to article no. 178 of the Central bank of Egypt and banking sector law no. 194 for year 2020, An amount should be deducted that does not exceed 1 % of net income available for distribution for development & support of banking sector fund

#### Notes to the Financial Statements - For the year ended 31 December 2022

#### 1. General information

The bank was established under the name of (Al Watany Bank of Egypt), an Egyptian Joint Stock Company according to the decision of the Ministry of Economy, Foreign Trade and Economic Cooperation No. 137 of 1980 under the Investment Law No (43) for 1974, and its amendments as the bank now is under the Investment law No (72) for 2017, The Bank's head office is located in First Sector, Plot 155, City Centre, New Cairo. The Egyptian Stock Exchange's Listing Committee approved the voluntary final delisting of the shares of National Bank of Kuwait - Egypt in February 2022.

On 18/3/2004, The extension of the period specified for the bank was approved by the extraordinary general assembly and On 24 March 2013, the Extraordinary General Assembly resolved that the Bank's name to be amended from Al Watany Bank of Egypt to become National Bank of Kuwait - Egypt. Such amendment has been approved and published in the Commercial Register on 29 April 2014.

National Bank of Kuwait - Egypt provides corporate and retail banking services and investment in the Arab Republic of Egypt through 52 branches, and 1,900 employees at the date of the Balance sheet as of 31 December 2022 compared to 31 December 2021, which were 51 branches, and 1,852 employees.

These Financial Statements have been approved from the Board of Director on 21 February 2023.

## 2. Summary of accounting Policies

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

#### A) Basis of financial statements preparation

The financial statements are prepared in accordance with rules of preparation and presentation of banks' financial statements, basis of recognition and measurement approved by the Board of Directors of the Central Bank of Egypt on 16 December 2008, along with the requirements of IFRS 9 "Financial Instruments" according to the instructions issued by the Central Bank of Egypt on January 28, 2018, and as amended on 26 February 2019, in light of the Egyptian Accounting Standards issued, And what is not mentioned in the instructions of the Central Bank of Egypt shall be referred to the Egyptian Accounting Standards.

## B) Subsidiaries and Associates

#### B / 1 Subsidiaries

Subsidiaries are all companies (including special purpose entities) over which the Bank has owned directly or indirectly the power to govern the financial and operating policies, generally the Bank own 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 has the ability to control the entity.

#### B/2 Associates

Associates are entities in which the Bank has, directly or indirectly, significant influence, but it does not reach to the extent of control, and usually the Bank holds from 20% to 50% of the voting rights.

The purchase accounting method is used for the Bank's acquisition of companies. The cost of acquisition is measured at the fair value of the assets or the consideration provided by the Bank for the assets of purchase, and/or issued equity instruments and/or liabilities incurred by the Bank, and/or liabilities accepted on behalf

## Notes to the Financial Statements - For the year ended 31 December 2022

of the acquiree at the transaction date, plus any costs directly attributable to the acquisition. Net assets including identifiable contingent liabilities are measured at their fair value at the date of acquisition, irrespective of the minority interest. The excess in acquisition cost over the fair value of the Bank's share in the net assets acquired is recorded as goodwill. If the acquisition cost is less than the fair value of the net assets, the difference is recognized directly in the statement of profits and losses under other operating income (expenses).

The associates are accounted for in the financial statement using the equity method and accordingly, the Investment are recognized at cost including any goodwill and excluding any impairment losses in that value and the dividends income is recognized in the income statement on approval of those dividends income on entitlement of the bank to collection.

## C) Segment reporting

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

## D) Foreign currency Translation

## D/1 Functional and presentation currency

The Bank's financial statements are presented in Egyptian Pound (EGP), which is the Bank's functional and presentation currency.

## D/2 Transactions and balances in foreign currencies

The Bank keeps its accounting records in Egyptian pound. Foreign currency transactions during the financial year are translated using the exchange rates prevailing at the date of the transaction. All monetary assets and liabilities balances in foreign currencies at the financial position date are revaluated based on the exchange rates prevailing at that date. Foreign exchange gains and losses resulting from settlement of such transactions and valuation differences are recognized in the statement of profits and losses under the following sections:

- Net income on financial instruments at fair value through profits and losses for assets/ liabilities initially designated at fair value through profits and losses according to the type.
- Other operating income (expenses) for the remaining items.
- Among other comprehensive income items of owners' equity with regard to financial derivatives as qualifying hedge (eligible) for cash flows or as qualifying hedge for net investment.
- Among other comprehensive income items of owners' equity with regard to financial investments from equity instruments at fair value through other comprehensive income.
- Changes in the fair value of monetary financial instruments in foreign currency classified as investments at fair value are analyzed within the other comprehensive income through differences from changes in amortized costs of the instrument, differences from changes in the prevailing exchange rates, and differences from changes in the fair value of the instrument. Differences related to changes in the amortized cost are recognized into statement of profits and losses under interest income from loans and similar revenues, and those related to the changes in the exchange rates under other operating income (expenses). Differences from changes in the fair value (fair value reserve/

## Notes to the Financial Statements - For the year ended 31 December 2022

financial investments at fair value through other comprehensive income) are recognized within owners' equity of comprehensive income items.

• Valuation differences resulting from non-cash items include profits and losses from change in fair value such as equity instruments at fair value through profits and losses. Valuation differences result from equity instruments classified as financial investments at fair value through other comprehensive income statement are recognized in statement of other comprehensive income.

#### E) Financial assets and liabilities

## **E-1** Initial recognition and measurement

The Bank conducts initial recognition of financial assets and liabilities on the date on which the bank becomes a party in the contractual conditions of financial instrument.

The financial asset or liability is initially measured at fair value. With regard to assets or liabilities that are not subsequently measured at fair value through profits and losses, it would be measured at fair value plus cost of transaction that is connected directly with acquisition or issuance.

## **Business model valuation**

1) Debt instruments and equity instruments are classified and measured as follows:

	Method of measurement as per the business model				
		Fair	value		
Financial		Through other			
Instrument	Amortized cost	comprehensive income	through profit or loss		
		One-time option upon			
Equity		initial recognition	Normal transaction for		
Instrument	-	Irrevocable	equity instruments		
	Business model of	Business model of assets			
Debt	assets held to collect	held to collect contractual	Business model of assets		
instruments	contractual cash flows	cash flows and sale	held for trading		

2) The Bank shall prepare, document and approve Business Model in compliance with IFRS 9 requirements to reflect the bank's strategy made for managing financial assets and its cash flows as follows:

Financial asset	Business model	Main characteristics
Financial assets at amortized cost	Business model for Financial Assets Held to collect contractual cash flows	<ul> <li>The objective of the business model is to retain financial assets to collect the contractual cash flows represented in the principal amount of the investment and the interests.</li> <li>A sale is an exceptional contingent event for the purpose of this model and under the terms of the Standard comprising deterioration in the creditworthiness of the issuer of the financial instrument.</li> <li>Lowest sales in terms of periodic and value.</li> <li>A clear and reliable documentation process for the justifications of each sale and its conformity with the requirements of the Standard shall be conducted by the bank.</li> </ul>

Financial assets at fair value through other comprehensive income	Business model for financial assets held to collect contractual cash flows and sale	<ul> <li>Both the collection of contractual cash flows and sale are complementary to the objective of the model.</li> <li>High sales (in terms of turnover and value) compared to the business model held for the collection of contractual cash flows.</li> </ul>
Financial assets at fair value through profits and losses	Other business models, which include	<ul> <li>The objective of the business model is not to hold the financial asset for the collection of contractual cash flows or hold the financial asset to collect contractual cash flows and sale.</li> <li>The collection of contractual cash flows is a contingent event for the objective of the model.</li> <li>Management of financial assets by the management at fair value through profits and losses to avoid accounting inconsistencies.</li> </ul>

- The Bank shall evaluate the purpose of business model at the level of portfolio in which the financial asset is held to reflect the method of management and supplying information. Such information taken into consideration when evaluating the business model shall include the following:
  - Documented approved policies and portfolio's objectives and application of such policies in practice. In particular, whether the management's strategy focuses only upon collection of contractual cash flows and holding a definite interest rate to compare maturity dates of financial assets with maturity dates of liabilities that finance such assets or generates cash flows from sale of assets.
  - Way of evaluating and reporting on portfolio's performance to senior management.
  - Risks that affect business model performance including nature of financial assets held in such model and the way of managing such risks.
  - Way of evaluating the performance of business managers (fair value and/or interest on portfolio, or both).
  - Periodic, value and date of sale transactions in previous periods, reasons of such transactions, and forecasts regarding future sale activities. However, information regarding sale activities is not taken into consideration separately but as a part of a whole comprehensive valuation of how to achieve the bank's objective from managing the financial assets and how to generate cash flows.
  - The financial assets held for trading, or managed and its performance valued on basis of fair value are measured at fair value through profits and losses since they are not held to collect contractual cash flows or to collect contractual cash flows and sell financial assets together.
- Assessment of whether the contractual cash flows of an asset represent payments restricted upon principal amount of instrument and interest

For purpose of this valuation, the bank identifies the principal amount of financial instrument as the fair value of financial asset upon initial recognition. Further, the bank identifies the interest as time value of money and credit risks related to the principal amount during specific period and other main loan risks and costs (such as liquidity risks and administrative costs) in addition to profit margin.

## Notes to the Financial Statements - For the year ended 31 December 2022

In order to evaluate whether the contractual cash flows of the asset are represented in payments restricted upon the principal of financial instrument and interest, the bank takes into its consideration the contractual conditions of the instrument. This includes valuation of whether the financial asset includes contractual conditions that may change date or amount of contractual cash flows which result in breach of this condition. In order to carry out such valuation, the bank takes into consideration the following matters:

- Potential events that may change the amount or date of cash flows.
- Specifications of financial leverage (interest rate, terms, currency type ...).
- Terms of accelerated payment and term extension.
- Terms that may limit the bank's ability to claim cash flows from certain assets.
- Specifications that may be amended for time value of cash (periodically repricing interest rate).

## Reclassification

- The financial assets are reclassified upon initial recognition only if the bank changes business model of managing such assets.
- In all cases, reclassification between financial liabilities at fair value through profits and losses and financial liabilities at amortized cost are not conducted.

## E/2 De-recognition

## 1- Financial assets

- The financial asset is excluded when the effective period of contractual right to obtain cash flows
  from financial asset expires or the bank transfers the right to receive contractual cash flows in a
  transaction whereby the risks and benefits associated materially with ownership are transferred to
  another party.
- When a financial asset is excluded, difference between asset's book value (or book value allocated to part of the excluded principal) and total of received consideration (including any new asset obtained less any new commitment incurred) and any consolidated profits or losses has been previously recognized in the fair value reserve of financial investments at fair value through statement of other comprehensive income is recognized in statement of profits and losses.
- Any accumulated profit or loss recognized in statement of other comprehensive income related to
  investing in equity instruments allocated as investments at fair value through statement of other
  comprehensive income are not recognized in profits and losses upon disposal of such asset. Any share
  resulted or held from the asset qualified for disposal (eligible for disposal) shall be recognized as
  separate asset or liability.
- When the bank makes transactions whereby it transfers assets that have been previously recognized in statement of financial position, but materially held most of risks and benefits associated with the transferred asset or part of it. In such cases, the transferred asset shall not be excluded.
- In respect of transactions in which the bank does not materially hold or transfer all risks and benefits associated with asset ownership and hold control over the asset, the bank continues to recognize the asset within the limitation of its continuous commitment to financial asset. The continuous commitment of the bank to the financial asset shall be determined based on the bank's exposure to changes in value of transferred asset.

## Notes to the Financial Statements - For the year ended 31 December 2022

• In some transactions, the bank holds the commitment to provide transferred asset in return for commission. Thereupon, the transferred asset shall be excluded if it meets the exclusion conditions. An asset or liability to provide service is recognized if the service commission is higher than the appropriate amount (asset) or less than the appropriate amount (liability) to perform the service.

## 2- Financial liabilities

• The bank shall exclude financial liabilities when the financial liability is excluded or cancelled or its term set forth in the contract expires.

## E/3 Adjustments to financial assets and liabilities

#### 1- Financial assets

- If the terms of a financial asset are amended, the bank shall evaluate whether the cash flows of adjusted asset are materially different. If the cash flows materially differ, the contractual rights of cash flows from the principal financial asset shall be considered expired and hence the principal financial asset shall be excluded and the new financial asset shall be recognized at fair value and the value resulted from adjusting aggregate book value shall be recognized as profits or losses under profits and losses. On the other hand, if such adjustment has occurred due to financial difficulties of the borrower, the profits have to be deferred and presented with aggregate impairment losses whilst losses have to be recognized in the statement of profits and losses.
- If the cash flows of adjusted asset recognized at amortized cost do not materially differ, the adjustment shall not result in exclusion of financial asset.

## 2- Financial liabilities

• The Bank may adjust a financial liability when its terms are amended and the cash flows of adjusted liability will materially differ. In such case, a new financial liability is recognized according to the amended terms at fair value. The difference between book value of old financial liability and new financial liability shall be recognized in accordance with amended terms in the profits and losses.

## Offsetting financial assets and liabilities

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.

An offset between only revenues and expenses shall be made, if permitted in accordance with Egyptian Accounting Standards, or profit or loss results from similar groups because of trading or transfer differences of balance of foreign currency cash assets and liabilities or profits (losses) result from foreign currency operations.

## F) Fair value measurement

• The Bank sets the fair value on basis that it is the price that will be obtained for the sale of an asset or will be paid for transfer of a liability in a transaction made between the participants in the market on measurement date taking specifications of the asset or liability into consideration when measuring the fair value if the participants in the market took such specifications into consideration when pricing the asset and/or liability on measurement date as such specifications include status and position of the asset and restrictions upon sale or use of the asset as per the perspective of participants in the market.

# Notes to the Financial Statements - For the year ended 31 December 2022

- The Bank uses market methodology to determine fair value of financial assets and liabilities as such methodology uses other relevant prices and information result from market transactions that include assets or liabilities or set of assets and liabilities and are typical or comparable. Accordingly, the Bank uses valuation methods that are in consistent with market methodology such as market multiples derived from comparable sets. Thereupon, it is required to opt for the appropriate multiplier within range using personal judgement taking into consideration both quantitative and qualitative factors of the measurement.
- When it can not be relied upon the market approach to determine the fair value of a financial asset or financial liability, the Bank uses the income approach to determine fair value whereby future payments such as cash flow or income and expenses are transferred to current amount (discounted) so that the fair value measurement reflects current market expectations about future payments.
- When it can not be relied upon market approach or income approach to determine the fair value of a financial asset or financial liability, the Bank uses the cost method to determine fair value in order to reflect the amount currently claimed to replace the asset in its current state (the current replacement cost) so that the fair value reflects the cost incurred by the participant in the market as a buyer of acquiring an alternative asset of similar benefits since the participant in the market as a buyer will not pay for an asset more than the amount that replaces benefit of the asset.

## F/1) Fair value hierarchy:

Fair values of financial assets and liabilities are determined according to the following hierarchy:

Level 1 – valuation technique using quoted market price: financial instruments with quoted prices for identical instruments in active markets that the bank can access at the measurement date.

Level 2 – valuation technique using observable inputs: financial instruments with quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in inactive markets and financial instruments valued using models where All significant inputs are observable.

Level 3 – valuation technique with significant unobservable inputs: financial instruments valued using valuation techniques where one or more significant inputs are unobservable.

## Specific valuation techniques used to determine fair values of financial instruments include:

- Quoted prices for similar assets or liabilities in active markets.
- Interest rate swaps by calculating the present value of the estimated future cash flows based on observable yield curves.
- The fair value of forward foreign exchange contracts is determined using the current value of the expected cash flows by using the future foreign exchange of the currency of contract.
- Analysis of deducted cash flows to determine fair values of other financial instruments.

## Notes to the Financial Statements - For the year ended 31 December 2022

## G) Financial derivatives instruments and hedge accounting

Derivatives are recognized at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at their fair value. Fair value is obtained from market prices quoted in active markets, recent market transactions or valuation techniques such as discounted cash flow models and options pricing models, as the case may be. All derivatives are presented within the assets if the fair value is positive, or within obligations if the fair value is negative.

Embedded derivatives contracts are not separated when the derivative is associated with a financial asset and therefore all embedded derivatives contract are classified with the financial asset associated therewith.

The method of recognition of profits and losses arising from changes in fair value is based on whether the derivative is designated as a hedging instrument and the nature of the hedged item. The Bank allocates certain derivatives as any of the following:

- 1. Fair value risk hedges for assets and liabilities recognized or confirmed commitments (fair value hedges).
- 2. Hedges of future cash flows risks expected to be substantially attributable to a recognized asset or liability, or attributable to a forecasted transaction (cash flows hedges).
- 3. Hedges of net investment in foreign operations (net investment hedges).

Hedge accounting is used for derivatives allocated for such purpose if they meet requirements eligible for accounting as hedge instruments.

At the inception of the transaction, the Bank documents the relationship between hedged items and hedging instruments as well as the objectives of risk management and strategy of entering into various hedge transactions. The Bank also documents, at the inception of the hedge and on an ongoing basis, the estimate of whether the derivatives used in hedge transactions are effective against the changes in the fair value or cash flows of the hedged item.

## G/1 Fair value hedges

Changes in the fair value of derivatives that are designated and qualify as hedges of changes in fair value risks are recognized in the statement of profits and losses, together with any changes in the fair value that are attributable to the risk of hedged asset or liability.

The effective changes in fair value for interest rate swaps and relevant hedged items is retrospectively recognized in "net interest income" item. Whilst the effective changes in fair value for future currency contracts is recognized in "net income of financial investments at fair value through profits and losses" item.

Non-effective in all contracts and relevant hedged items included in the previous paragraph is recognized in "Net income of financial investments at fair value through profits and losses" item.

If the hedge no longer meets the criteria for hedge accounting, the adjustment to book value of a hedged item that is accounted for using the amortized cost method should be amortized by charging it to profit or loss over the period to maturity. Adjustments made to the book value of the hedged equity instrument are included within equity until they are disposed of.

# Notes to the Financial Statements - For the year ended 31 December 2022 G/2 Cash flow hedges

The effective portion of changes in the fair value of designated derivatives qualified for cash flow hedges are recognized in statement of other comprehensive income. Profits and losses related to non-effective portion are immediately recognized in "Net income of financial investments at fair value through profits and losses" item.

Amounts accumulated in statement of other comprehensive income are carried to statement of profits and losses in the same periods in which the hedged item has an impact on profit or loss. Profits or losses relating to the effective portion of the currency swaps and options are taken to the "net income of financial investments at fair value through profits and losses".

When a hedging instrument matures or is sold, or if hedging no longer meets the conditions for hedge accounting, profits or losses accumulated in other comprehensive income at that time is retained in other comprehensive income items and recognized in the statement of profits and losses when the forecasted transaction is finally recognized. When a forecast transaction is no longer expected to occur, profits or losses accumulated in other comprehensive income are immediately transferred to the statement of profits and losses.

## G/3 Hedges of net investment

Profits or losses on the hedging instrument relating to the effective portion of the hedge are recognized in statement of other comprehensive income while any profits or losses relating to the ineffective portion are immediately recognized in the statement of profits and losses. On disposal of the foreign operation, the cumulative value of any such profits or losses recognized in the statement of other comprehensive income is carried to the statement of profits and losses.

## G/4 Derivatives that do not qualify for hedge accounting

Changes in the fair value of derivative instruments that do not qualify for hedge accounting are recognized in the statement of profits and losses under "net income of financial investments at fair value through profits and losses". However, profits and losses arising from changes in the fair value of derivatives that are managed in conjunction with financial assets and liabilities at fair value through profits and losses are included in statement of profits and losses under 'Net income from financial instruments at fair value through profits and losses'.

# H) Embedded derivatives

Embedded Derivatives are defined when derivatives are included with other contractual arrangement (original contract) and the bank accounts for embedded derivative as separate derivative when:

- o The original contract is not originally fall within IFRS (9) Financial Instruments
- o Measuring the original contract itself in a way other than fair value through profits and losses.
- o The embedded derivative satisfies the conditions of defined derivatives if evaluated as a separate instrument.
- Economic characteristics and risks of the embedded derivatives differ from those properties and risks related to the original contract.

Embedded derivatives separated at fair value are measured at fair value and changes in fair value are recognized in profits and losses unless it is a part qualified for accounting as cash flow hedge or net investment. These separate embedded derivatives are presented within the statement of financial position together with the original contract.

## Notes to the Financial Statements - For the year ended 31 December 2022

## I) Interest income and expenses

Interest income and expense for all interest-bearing financial instruments, except for those classified as held for trading or designated initially at fair value through profits and losses, are recognized in a statement within 'interest of similar loans and revenues' or "cost of similar deposits and costs" 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 distributing the interest income or interest expense over the relevant instrument's life. The effective interest rate is the rate that exactly discounts future cash flows expected to be paid or received through the expected life of the financial instrument or, when appropriate, a shorter period to accurately determine 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, early payment options) but does not consider future credit losses. The calculation includes all fees paid or received between parties to the contract that are considered as part of the effective interest rate. Also, the transaction cost includes any premiums or discounts.

When loans or receivables are classified as non-performing or impaired as the case may be, the related interest income is not recognized but is rather carried off the financial statements in marginal records and is recognized under revenues according to cash basis as per the following:

- When they are collected, after receiving all past due instalments for consumption and real estate loans for personal housing and small loans for economic activities.
- o For corporate loans, cash basis is also applied, where the interest subsequently calculated is given in accordance with the loan scheduling contract, until 25% of the scheduling instalments are repaid and with a minimum of one year of regular repayment. In case the customer continues to make payments on a regular basis, the interest calculated on the loan outstanding is recognized in revenues (interest on regular scheduling balance) without marginal interest before scheduling which is not recognized as revenues except after paying all the loan balance in the balance sheet before scheduling.

#### J) Fees and commission income

Fees that are due for a loan service or a facility are recognized as revenues when the service is rendered. Fees and commissions income related to non-performing or impaired loans or debts are suspended and are carried at off-balance sheet in marginal records and are recognized under revenues according to the cash basis when interest income is recognized in accordance with item (I). Fees that generally represent a complementing part of the financial asset effective rate are recognized as adjustment to the effective interest rate.

Commitment fees on loans are deferred when there is probability that loans will be used, as commitment fees the Bank receives represent compensation for the continuous interference to own the financial instrument. Subsequently, it is recognized as adjustment to the effective interest rate of the loan. If the commitment period passed without issuing the loan, commitment fees are recognized as income at the end of the commitment period.

Fees related to debt instruments measured at its fair value are recognized as income at initial recognition. Fees related to marketing of syndicated loans are recognized as income when the marketing process is completed and the loan is fully used or if the Bank kept its share of the syndicated loan using the effective interest rate as used by the other participants.

## Notes to the Financial Statements - For the year ended 31 December 2022

Fees and commissions arising from negotiation or participating in negotiation over a transaction in favor of another party -such as arrangement to buy shares or other financial instruments or acquire or sell entities, are recognized in statement of profits and losses upon completion of concerned transaction. Fees of management consultation and other services are usually recognized on a time-apportion basis over the period of performing the service. Financial planning and custody services fees provided on long periods are recognized over the period in which the service is provided.

## K) Dividends income

Dividends are recognized in the statement of profits and losses when the right to receive those dividends is established.

## L) Purchase and resale & Sale and Re-purchase agreements

Financial instruments sold according to Sale and Re-purchase agreements are presented in the assets in Treasury bills & other governmental instruments in the financial position. Difference between sale value & re-purchase amount is recorded as interest realized over the contractual period using effective interest method.

## M) Impairment of financial assets

- Impairment losses from expected credit loss of subsequent financial instruments that are not measured at fair value are recognized through profits and losses, which are:
- 1) Financial assets represent debt instruments.
- 2) Outstanding debts.
- 3) Financial guarantee contracts.
- 4) Commitments of loans and similar debt instruments.
  - Impairment losses are not recognized in investments value of equity instruments.

Below is summary of main changes in accounting policies of our bank due to applying IFRS 9:

## 1. Expected credit losses

Recognition and measurement of Expected Credit Loss Valuation

Financial assets are classified into three stages of credit rating as follows:

# Notes to the Financial Statements - For the year ended 31 December 2022

Staging	Stage 1	Stage 2	Stage 3
Characteristics	For a financial	For a financial	For a financial
	instruments to be	instrument to be	instrument to be
	classified as a Stage 1	classified a Stage 2	classified as a Stage 3
	instrument, the	instrument, the	instrument, it must be
	instrument must be	instrument in question	consider credit impaired.
	compliant with the terms	must experience a large	
	and conditions of the	increase in credit risk	
	disbursement of the	from the initial	
	instruments, in addition	recognition or	
	to complying with the	disbursement of the	
	agreed upon payment	instrument.	
	schedule, and the		
	absence of high risk.		
Effect on the calculation	The Estimated Credit	The Estimated Credit	The Estimated Credit
of the Estimated Credit	Loss for instruments	Loss for instruments	Loss for instruments
Loss	classified as Stage 1	classified as Stage 2	classified as Stage 3
	instruments are	instruments are	instruments are
	calculated over a 12	calculated over the	calculated over the
	month period.	lifetime of the financial	lifetime of the financial
		instrument.	instrument on the basis
			of the difference
			between the carrying
			value of the instrument
			& the present value of
			expected future cash
			flows.

# Significant Increase in Credit Risk

That requires the financial asset to be listed within Stage 2 and the expected credit loss to be calculated according to the methodology mentioned hereinafter

## **First: (Quantitative Factors):**

## ○ (Backstop – Days of Past Dues)

Loans and facilities for corporates, SMEs and retail banking are listed within Stage 2, if the default period exceeds at least 60 days and is less than 90 days. Noting that these 60 days will reduce by (10) days annually to become 30 days within 3 years from implementation date.

## Probability of Default (PD):

Upon increase of the PD over the remaining life of the financial asset since the date of the financial position, compared to the PD over the expected remaining life upon the initial recognition in accordance with the risk structure accepted by the Bank.

## Notes to the Financial Statements - For the year ended 31 December 2022

## **Second: (Qualitative Factors):**

- o Huge increase in interest rate due to increase in credit risks
- Significant adverse changes in the activity and financial or economic conditions in which the borrower operates
- o Requesting scheduling as a result of difficulties facing the borrower
- o Significant adverse changes in actual or expected operating results or cash flows.
- o Future adverse economic changes affecting the borrower's future cash flows
- o Early signs of cash flow/ liquidity problems such as delays in servicing creditors/ commercial loans.
- o The cancellation of a direct facility by the bank due to the borrower's high credit risk.
- o In addition to any other factors the bank deems fit when studying the case resulting in significant increase in credit risk.

## Definition of Default and Impairment

## First: Quantitative criteria:

- o If the borrower defaults more than 90 days to repay the contractual instalments, he is considered to be in default.
- o If the Probability of Default results from valuation of credit worthiness degree proves default and impairment of financial asset.

## Second: Qualitative criteria:

- o The borrower's financial default.
- o Non-compliance with financial obligations the disappearance of the active market of the financial asset or financial instrument of the borrower due to financial difficulties.
- o Granting lenders privileges related to the borrower's financial difficulty, which would not have been granted under normal circumstances.
- o The borrower may be in bankruptcy or restructuring due to financial difficulties.
- o Any other factors the bank thinks that it may result in default of impairment of financial asset as per the bank's internal policy.

## Transition between Credit Rating Stages:

## First: Transition from Stage 2 to Stage 1

The financial asset should be transferred from Stage 2 to Stage 1 only after all the quantitative and qualitative elements of Stage 1 have been met and the full past due amounts of the financial asset and the returns have been paid.

## **Second: Transition from Stage 3 to Stage 2**

Transfer of the financial asset from Stage 3 to Stage 2 shall not be made unless all the following conditions have been met:

- o Fulfilling all quantitative and qualitative elements of Stage 2.
- Payment of 25% of financial asset outstanding balances after payment of due interest (marginalized/set aside)
- o Regularity of payment for at least 12 months.

## Notes to the Financial Statements - For the year ended 31 December 2022

Mechanism of Expected Credit Loss Calculation:

## First: Regarding all financial assets except for retail:

## Probability of Default (PD):

- For customers whose credit worthiness level are evaluated by using internal worthiness valuation of
  the bank, probability of default is calculated according to the used model considering the historical
  effective impact of probability of default related to our bank according to the client rating whether in
  portfolios of large, small and medium companies (PD Calibration)
- Regarding financial assets that are externally valuated by external rating entities, the probability of default concerning international valuation entities is applied.

## Loss Given Default (LGD):

- Loss Given Default (LGD) of large companies and corporates is calculated according to LGD developed by Moody's.
- Regarding small and medium companies, LGD is calculated according to historical data of their default as well as historical collections and executions of our bank.
- With regard to financial institutions and governmental debt instruments, LGD is calculated according to the Central Bank of Egypt's instructions.

## Exposure at Default (EAD):

 Value at default equals current balance plus unused value of the authorized limits (cancellable and non-cancellable) weighted with Credit Conversion Factor (CCF) according to Basel's instructions plus the amount of accrued interest as per the payment schedule and applicable interest rate.

# • The Impact of future looking for economic factors upon Probability of Default and Loss Given Default:

- Economic indicators issued by the international valuation corporation, Moody's, are applied
- It is relied upon many economic indicators that have historical correspondence with default rates of geographical range in accordance with the indicators of the international valuation corporation, Moody's
- Regarding the financial assets granted within the geographical range of Egypt, it is relied upon the
  economic indicators of trading volume in the Egyptian Stock Exchange as well as growth rate Gross
  Domestic Product (GDP) of Egypt.
- Regarding other financial assets located outside the geographical range of Egypt, it is relied upon the
  economic indicators of these areas such as Arab Gulf, United States of America, United Kingdom
  and Europe.
- Effect of such indicators on probability of default and Loss Given Default is calculated according to three different scenarios which are: normal, optimistic and reserved scenarios.
- Weighted average of these scenarios is calculated on basis of 40% normal scenario, 30% optimistic scenario and 30% reserved scenario.

Notes to the Financial Statements - For the year ended 31 December 2022 Second: Financial Assets of Retail Portfolio:

## Probability of Default (PD):

Markov Chain mechanism is used. It includes the following:

- Historical conversion ratios of a group of customers from performing into non-performing and vice versa at the beginning of the period and comparing such ratios to the same group of customers at the end of the period.
- Annual conversion ratios of DPD Buckets for customers.
- The aforementioned conversion ratios will be used to make change average matrix for each year to establish an approach for expected changes according to the difference between annual changes average and the real matrix of portfolio named Credit Index. Accordingly, examine the effect of change by using regression model considering the national economic indicators expected upon future probability of default for each product.

#### Loss Given Default (LGD):

- Loss Given Default is calculated according to Discounted Cash Flow (DCF) approach based on the historical default data and by using Effective Interest Rate in DCF account and hence conducting adjustment for default ratios as per each product.

#### Exposure at default (EAD):

- The value of the current balance plus the unused value of the authorized limit (cancellable or non-cancellable) is weighted by the CCF conversion factor in accordance with the Basel instructions plus the Accrued Interest according to the repayment schedule and the applicable interest rate.
- In addition, the Bank calculates the provisions required for impairment of assets at risk of credit, including credit commitments, on the basis of percentages determined by the Central Bank of Egypt. If the provision for impairment losses required in accordance with the rules of the Central Bank of Egypt is required for the purpose of preparing the financial statements in accordance with the Egyptian Accounting Standards, the general bank risk reserve shall be deducted from equity in respect of retained earnings. This reserve is periodically adjusted to increase and decrease so that the amount of increase between the two allocations is always equal. This reserve is not available for distribution.

#### N) Fixed assets

- They represent land and buildings related to head office, branches and offices, All fixed assets are reported at historical cost less depreciation and impairment losses, The historical cost includes all costs directly related to the acquisition of fixed assets items,
- Subsequent costs are included in the asset's carrying amount or are recognized as an 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 reliably measured, Maintenance and repair expenses are charged to other operating expenses during the financial Period 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 until it reaches the residual values over their estimated useful lives, as follows:

Buildings & Constructions 50 years

Furniture and safes from 10 years to 40 years

Typewriters calculators and air conditions 8 years Motor vehicles 5 years

Computers and core systems from 5 years to 10 years

Fixtures and fittings 5 years

## Notes to the Financial Statements - For the year ended 31 December 2022

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance sheet date, Assets that are subject to depreciation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable, an asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

The recoverable amount is the higher of the asset's fair value less costs to sell or value in use, gains and losses on disposals are determined by comparing proceeds with asset carrying amount, these gain and (losses) are included in other operating income (expenses) in the income statement.

## O) Intangible assets

#### O/1) Computer programs

Expenses related to computers development and maintenance realized in profits and losses statement, Expenses related directly to specified programs and under the bank's control and expected to generate from it economic benefit over its cost for more than one year is realized as an intangible asset, Direct cost includes employees cost in IT team and also appropriate share from general costs that's related to it.

Developing expenses that leads to the increase of computer programs performance exceed it is original performance is being realized, and adding it to the programs original cost, realized computer programs is consumed through its productive life but it shouldn't exceed five years.

## O/2- Other intangible assets

Intangible asset other than good will and computer programs (for example; brands, licenses and rental contract benefits).

Intangible assets are being recorded at its acquisition cost and being amortized by the straight line method or based on the expected future economic benefit over the expected life of the assets which have indefinite productive life are not amortized but the impairment cost is being tested annually and the charged in profits and losses statement.

## P) Commitments and contracts of financial guarantees

- Financial guarantees represent contracts in which the bank is a guarantor or guarantor of funds or current accounts against other parties, and thus requires the bank to make certain payments to compensate the beneficiary from a loss incurred due to the failure of a debtor to pay when due in accordance with the terms of the loan. These financial guarantees are provided to banks, financial institutions and others on behalf of the bank's customers.
- Funding commitments are commitments by which the bank is obligated to grant credit in accordance with pre-defined conditions and thus includes unused portions of the credit limits granted within the amounts that the bank expects to use in the future. Initial recognition of contracts for financial guarantees and commitments to grant financing at interest rates below the market price in the financial statements at fair value at the date of granting the guarantee / commitment. Initially recognized fair value is amortized over the life of the guarantee / commitment.
- On subsequent measurement, the measurement of the bank's commitment under the guarantee / commitment is measured through the amortized cost or the amount of impairment losses, whichever is greater.

## Notes to the Financial Statements - For the year ended 31 December 2022

During the year, the bank did not issue any commitments for funds that are measured at fair value through profit and loss.

Regarding other commitments for financing:

Starting from January 1, 2019: the bank recognizes expected credit losses.

- . Up to 31 December 2018: The Bank recognizes provisions if those contracts are deemed to be onerous.
- The obligations resulting from the financial guarantee contracts are recognized within the provisions, and any increase in the obligations resulting from the financial guarantee is recognized within other operating income (expenses) in the profit and loss statement.

The calculated provisions for commitments for funds is recognized within the provision for loans for each individual loan to the extent that is equal to the value of the used from the loan. Any increase in the provision for commitments from financing over the value of the used is recognized in the provisions item in the statement of financial position.

## **Q)** Investment properties

Investment properties represent land and buildings owned by the Bank and used to earn rental income or capital increase. Accordingly, investment properties do not include real estate assets through which the Bank carries out its business or which transferred to the bank to meet debts. The accounting policy for investment properties are the same as for fixed assets.

## R) Leases

The accounting treatment for the finance lease is in accordance with law 95 of year 1995, if the contract entitles the lessee to purchase the asset at a specified date and amount, and the contract term is more than 75% of the asset expected useful life, or the present value of the total lease payments represents at least 90% of the value of the asset then this lease is considered finance lease. Other leases are considered operating lease.

## R/1 leasing (lessee)

For finance lease, lease costs including maintenance expenses for leased assets are recognized in the statement of income in the Period incurred.

If the bank decides to exercise the right to purchase the leased assets, the cost of the right to purchase is capitalized as fixed asset which is depreciated over the useful life of the expected remaining life of the assets in the same method followed with similar assets.

Payments for the operating leases, less any discounts obtained from the lessor, are recognized as expenses in the profit and loss statement on a straight line method over the contract period.

#### R/2 leasing (lessor)

Assets leased as finance lease are recorded in the fixed assets in the balance sheet and depreciated over the asset expected useful life using the same method applicable to similar assets, The rent income is recognized based on the rate of return on the lease plus an amount equal to the cost of depreciation for the Year, The difference between the rental income recognized in the income statement and the total leasing contracts will be recognized in the balance sheet until the contract is terminated as it is deducted from the net book value of the leasing asset to offset with a net book value of the leased asset, the maintenance expenses and insurance expenses will be recognized in the income statement when incurred to the extent they are not charged to the tenant.

and when there is objective evidence that the Bank will not be able to collect all balances of the financial lease debtors, they are to be reduced to their recoverable amount.

## Notes to the Financial Statements - For the year ended 31 December 2022

Operating lease assets are recorded in the fixed assets in the balance sheet and depreciated over the asset expected useful life using the same method applicable to similar assets, the lease rent income less any discounts granted to the lessee will be recognized in the income statement using the straight line method over the contract term.

## S) Cash and cash equivalents

For the purposes of the cash flows statement, cash and cash equivalents include balances due within three months from the date of acquisition. It also includes, cash and balances due from the Central Bank of Egypt other than the mandatory reserve, and current accounts with banks and treasury bills and other governmental securities.

## T) Other provisions

Other provisions 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 has been reliably estimated.

If there are a number of similar obligations, the likelihood that an outflow is required to settle an obligation is determined taking into consideration the group of obligations as a whole, a provision is recognized even if the likelihood of an outflow with respect to any obligation in the group is minimal, Reversal of Provisions no longer required totally or partially are presented in other operating income (expense).

Provisions are measured at the present value of the expected required expenditures to settle obligations after one year from financial statement date using the appropriate rate in accordance with the terms of settlement ignoring the tax effect which reflects the time value of money, If the settlement term is less than one year, provisions will be measured by the contractual value if there is no material variance, Otherwise, it will be measured at the present value.

## U) Employees benefits

#### **Social Insurance**

The bank is committed to pay the subscriptions to the Social Insurance Authority and there are no additional liabilities on the bank when paying such subscription, these periodical subscriptions will be charged to the income statement in the period it is recognized, and to be included in employees' benefits.

#### **Employees Profit share**

The bank pays a percentage of the cash dividends declared as profit sharing to employees, the employees' share is recognized as a dividend distribution through equity and as a liability when approved by the Bank's shareholders' general assembly meeting, no liability is recognized for profit sharing relating to undistributed profit to employees.

#### Collective employee insurance policy

The Bank and employees pay contribution to the collective insurance policy as a percentage of the employees' wages on a monthly basis, Once the contributions have been paid, the bank has no further payment obligations, the subscriptions are recognized as expenses on employees' benefits until it is redeemed, the contribution paid in advance are recognized within the assets to the extent that it reduces the future payments or cash refund.

## Notes to the Financial Statements - For the year ended 31 December 2022

## Other Retirement benefit obligations

The bank offers heath care for retired people after end of service and usually this benefit is earned when the employee works till retirement age and completes the minimum time of service period, and this expected benefit is earned during the employment period by using an accounting method same as the one used in specific benefits process.

## V) Income tax

The income tax of the period on the profit or loss includes current tax and deferred tax and is recognized in the income statement except for income tax relating to items of owners' equity which are recognized directly in other comprehensive income.

The income taxes recognized on the basis of net taxable profit using the tax rates enacted at the date of the Balance Sheet in addition to the tax adjustments related to previous years, and commitments in accordance with the principles of accounting and its value according to the tax regulations, The value of deferred tax is recognized based on the expected manner of realization or settlement of the values of the asset values and liabilities, using tax rates enacted at the date of the balance sheet.

The deferred tax assets of the Bank are recognized when it is probable that 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 previously.

## W) Borrowing

Loans obtained by the Bank are initially recognized at fair value less the cost of obtaining the loan, the loan is measured subsequently at amortized cost, and the difference between net proceeds and the value that will be paid are charged in the income statement over the loan period using the effective interest method.

## X) Capital

#### X/1 Capital cost

Issuance costs directly related to issuing new shares or issuing shares related to acquisition or share options are charged to share holders' equity of total proceeds net of tax.

## X/2 Dividends

Dividends are recognized when declared by the Shareholders' General Assembly, Those dividends include employees' share in the profits and the Board of Directors' remuneration as prescribed by the articles of association and law.

Bank's net profits are distributed annually after deducting all general expenses and other costs as follows:

- 1) Deducting an amount equivalent to 5% of the profits to form the legal reserve until the total reserve amount is equivalent to 100% of paid-up capital, and when lack of reserves the deduction returns.
- 2) And then, deduct the amount required for distributing the first share of profits of 5% paid to shareholders based on the value of their shares if that did not allow the profit for one of the years, The distribution of this share is not permissible to claim the profits from the years following.

## Notes to the Financial Statements - For the year ended 31 December 2022

- 3) Then, 10% of the profits are allocated to the staff and workers in the bank, and are distributed according to the rules proposed by the Board of Directors and adopted by the General Assembly which should not exceed the sum of annual wages of workers in the bank.
- 4) After the above, a rate which does not exceed 10% of the remaining profit is allocated as a remuneration for the Board of Directors.
- 5) The remaining profit is distributed to shareholders as an additional share from profits or transferred to the following year based on the Board of Directors approval.

## Y) Custodial activities

The bank performs custodial activities that result in the custody or management of assets on behalf of individuals, trusts, and retirement benefit plans, these assets and the related income are excluded from the bank's Financial Statements, since these assets are not owned by the bank.

## 3. Financial risk management

The Bank's activities expose it to a variety of financial risks. Taking risk is core to the financial business. The Bank's processes involve the analysis, evaluation and management of some degree of risk or combination of risks. 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 significant types of risks are credit risk, market risk, liquidity risk and other operating risks. Market risk comprises foreign exchange risks, interest rate risk and other price risks.

The risk management policies and strategies are designed to identify and analyze these risks, monitor the risks and comply with appropriate risk limits using reliable techniques as well as updated information systems. The Bank regularly reviews its risk management policies and systems and modifies them to reflect changes in markets, products and services and the best modern applications.

Risk management is conducted through the Department of Risk Management in view of the policies approved by the Board of Directors. The Department of Risk Management identifies and evaluates financial risks in close collaboration with the various operational units of the Bank. The Board provides written principles for risk management as a whole, in addition to written policies covering specific risk areas such as credit risk, foreign currency exchange risk, risk of interest rates and the use of derivative and non-derivative financial instruments. In addition, the Department of Risk Management is responsible for the periodic review of risk management and the control environment independently.

## A) Credit risk

The bank is exposed to credit risk, which is the risk resulting from failure of one party to meet its contractual obligations, Credit risk is considered the most significant risk for the bank therefore the management is conservative in managing this risk, Credit risks result mainly from lending and investments activities which represent the bank's assets, contain debt instruments, Credit risk is also included in off-balance sheet financial instruments, such as loan commitments, Managing and monitoring process of credit risk is centralized in credit risk team management in risk management department who prepare reports to the Board of Directors and Head of operating units on regular basis.

## Notes to the Financial Statements - For the year ended 31 December 2022

#### A / 1 Credit risk measurement

# Loans and facilities to Banks and customers (including commitments and financial guarantees).

To measure credit risk on the loans and facilities to banks and customers, the Bank considers the following three components:

- \* Probability of default by the client or third parties to fulfill its contractual obligations.
- \* The current position and its future development from which the bank conclude the balance exposed to risk (Exposure at default).

The bank's management daily activities involve measuring the credit risk that reflects the expected loss based on the Expected Loss Model required by the Basel Committee on Banking Supervision, those operational measures could be inconsistent with the impairment loss according to EAS 26, which adopts the realized losses model and not the expected losses (Note A / 3).

The Bank evaluates the default risk for each customer using internal evaluation techniques to determine the rating for the different customers' categories, these techniques were developed taking into consideration statistical analysis and the professional judgment of the credit officers to reach the appropriate rating, and the customers are classified into four ratings.

Rating scale (shown in the following table) reflects the possibility of defaults for each rating category, in which the credit positions may transfer from one rating to other depending on the change in the degree of default risk, the customer's rating and the rating process are reviewed and improved when necessary, The Bank periodically evaluates the performance of the credit rating methods and their ability in expecting the customers' defaults.

Bank's internal ratings scale	Rating
Performing loans	1
Regular follow up	2
Watch list	3
Non-performing loans	4

## General banking risk measurement model:

- The Bank calculates the provisions required to meet the impairment of assets at risk, including commitments relating to credit, on the basis of ratios determined by the Central Bank of Egypt. In the case of the increase in the provision for impairment required in accordance with the creditworthiness rules of the Central Bank of Egypt over the required provision using the expected credit losses. The excess of the provision is provided as a general bank risk reserve in equity deducted from retained earnings by that amount.

# Notes to the Financial Statements - For the year ended 31 December 2022

- The following are the categories of credit ratings for the institutions in accordance with the four internal rating grades compared to the bases of the Central Bank of Egypt assessment and provisions percentage required for the impairment of assets exposed to credit risk:

Internal Ratings Granting	Internal Ratings	Provision percentage required for retail	Provision percentage required for corporate	Rating indications	CBE Ratings
Performing loans	1	Zero	Zero	Low risk	1
Performing loans	1	1 %	1 %	Moderate risk	2
Performing loans	1	3 %	1 %	Satisfactory risk	3
Performing loans	1	3 %	2 %	Appropriate risk	4
Performing loans	1	3 %	2 %	Acceptable risk	5
Regular watching	2	3 %	3 %	Marginally Acceptable risk	6
Watch list	3	3 %	5 %	Risks that need special care	7
Non-performing loans	4	20 %	20 %	Below the level	8
Non-performing loans	4	50 %	50 %	Doubtful	9
Non-performing loans	4	100 %	100 %	Bad debt	10

Notes to the Financial Statements - For the year ended 31 December 2022 Summary of the results of the calculation of expected credit losses on the status of December 2022:

First: Expected credit loss according to Credit Rating Stages of IFRS 9 in accordance with items exposed to risk

All amounts are in `000

		An amounts are in	000		
Items exposed	to credit risk	Credit rating stages in	accordance with I	FRS 9	
		Stage 1	Stage 2	Stage 3	Total
	Value at risk	10,176,574	444,108	191,067	10,811,749
Retail	Expected Credit Loss	(67,225)	(33,782)	(50,877)	(151,884)
customers	Net carrying value	10,109,349	410,326	140,190	10,659,865
	Value at risk	42,459,191	1,297,193	381,929	44,138,313
Corporates and	Expected Credit Loss	(94,414)	(134,112)	(259,655)	(488,181)
institutional clients	Net carrying value	42,364,777	1,163,081	122,274	43,650,132
CHCHES	Value at risk	1,617,145	925,794	-	2,542,939
	<b>Expected Credit Loss</b>	-	-	-	-
Banks	Net carrying value	1,617,145	925,794	-	2,542,939
<b>T</b>	Value at risk	44,544,136	-	-	44,544,136
Financial	Expected Credit	(108,189)	-	-	(108,189)
Instruments	Loss				
with CBE	Net carrying value	44,435,947	-	-	44,435,947
	Value at risk	98,797,046	2,667,095	572,996	102,037,137
Total	Expected Credit Loss	(269,828)	(167,894)	(310,532)	(748,254)
	Net carrying value	98,527,218	2,499,201	262,464	101,288,883

# Notes to the Financial Statements - For the year ended 31 December 2022

The following table illustrates changes in outstanding balances during the year according to the following factors:

All amounts are in `000

Individual Loans & Facilities	Stage 1	Stage 2	Stage 3	<b>Grand Total</b>
Exposure at Default Balances as of 31/12/2021	8,313,371	389,169	125,298	8,827,838
Decreases / Increases in EAD	(1,390,107)	(134,261)	25,651	(1,498,717)
Transferred to Stage 1	53,746	(53,573)	(173)	-
Transferred to Stage 2	(248,545)	248,545	-	-
Transferred to Stage 3	(111,101)	(15,093)	126,194	-
Granted/ Settled Facilities	3,571,027	23,635	(52,388)	3,542,274
Write Offs	(11,817)	(14,314)	(33,515)	(59,646)
Balance as of 31/12/2022	10,176,574	444,108	191,067	10,811,749

Corporate Loans & Facilities	Stage 1	Stage 2	Stage 3	<b>Grand Total</b>
Exposure at Default Balances as of 31/12/2021	30,568,901	1,680,057	319,049	32,568,007
Increases in EAD	2,595,813	507,745	179,683	3,283,241
Transferred to Stage 1	574,304	(574,304)	-	-
Transferred to Stage 2	(47,755)	47,755	-	-
Transferred to Stage 3	-	(97,287)	97,287	-
Granted/ Settled Facilities	8,767,926	(266,772)	(142,175)	8,358,979
Write Offs	-	-	(71,914)	(71,914)
Balance as of 31/12/2022	42,459,189	1,297,194	381,930	44,138,313

Dues from Banks	Stage 1	Stage 2	Stage 3	Grand Total
Exposure at Default Balances as of 31/12/2021	293,256	576,306		- 869,562
Increases in EAD	556,115	442,771		- 998,886
Transferred to Stage 1	42,384	(42,384)		
Transferred to Stage 2	-	-		
Transferred to Stage 3	-	-		
New financials instruments / Settled / Disposed	725,390	(50,899)		- 674,491
Balance as of 31/12/2022	1,617,145	925,794		- 2,542,939

Investments	Stage 1	Stage 2	Stage 3		Grand Total
Exposure at Default Balances as of 31/12/2021	32,895,594		-	-	32,895,594
Increases in EAD	8,924,724		-	-	8,924,724
Transferred to Stage 1	-		-	-	-
Transferred to Stage 2	-		-	-	-
Transferred to Stage 3	-		-	-	-
New Purchased ,Matured /Sold / Disposed Investments	2,723,818		-	-	2,723,818
Balance as of 31/12/2022	44,544,136		-	-	44,544,136

<sup>-</sup> The figures illustrated above represent the outstanding balances as of 31 December 2022.

# Notes to the Financial Statements - For the year ended 31 December 2022 Second: Loans and facilities

Below is the position of Loans and facilities relative to credit rating:

	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
	Loans and facilities	Loans and facilities to customers
	to customers	customers
Neither past due nor impaired	53,740,279	40,651,756
Past due but not impaired	636,786	299,743
Impaired	572,997	444,346
Total	54,950,062	41,395,845
Less:		
Expected credit losses	(640,065)	(671,068)
Net	54,309,997	40,724,777

Notes to the Financial Statements - For the year ended 31 December 2022

Loans and facilities to customers (Neither past due nor impaired)

31 December 2022 (000' EGP)

	Retail				Corpor	ate		
Stages of credit classification	Over-drafts	Credit cards	Personal loans	Mortgage	Over-drafts	Direct loans	Total loans and facilities to customers	
Stage 1	246,459	225,689	9,034,788	633,007	4,142,388	37,907,906	52,190,237	
Stage 2	2	1,747	397,294	8,331	391,391	751,277	1,550,042	
	246,461	227,436	9,432,082	641,338	4,533,779	38,659,183	53,740,279	

Loans and facilities to customers (Neither past due nor impaired)

31 December 2021 (000' EGP)

		Ret	ail		Corpora		
Stages of credit classification	Over-drafts	Credit cards	Personal loans	Mortgage	Over-drafts	Direct loans	Total loans and facilities to customers
Stage 1	174,988	153,175	7,699,178	240,510	2,696,762	27,713,952	38,678,565
Stage 2	134,841	230	223,326	2,475	615,840	996,479	1,973,191
	309,829	153,405	7,922,504	242,985	3,312,602	28,710,431	40,651,756

# Notes to the Financial Statements - For the year ended 31 December 2022

## Loans and facilities Past due and not impaired

Loans and facilities that have past dues less than 90 days is objective evidence of impairment unless data revealed otherwise. Loans and facilities to customers with past dues and not impaired, and the fair value of the related collaterals are as follows:

## 31 December 2022 (000' EGP)

		Ret	ail			
	Over-		Personal			
	drafts	Credit cards	loans	Mortgage	Total	
Past due up to 30 days	-	6,752	32,175	91	39,018	
Past due more than 30 to 60 days	-	4,978	17,098	6	22,082	
Past due more than 60 to 90 days	-	3,074	8,837	354	12,265	
Total	_	14,804	58,110	451	73,365	
	Corporate					
	Over-	_	<b>Syndicated</b>			
	drafts	Direct loans	loans	Other loans	Total	
Past due up to 30 days	2,785	403,411	-	-	406,196	
Past due more than 30 to 60 days	-	55,260	-	-	55,260	
Past due more than 60 to 90 days	-	101,965	-	-	101,965	
Total	2,785	560,636	-		563,421	

Upon the initial recognition of Loans and facilities, the fair value of collaterals is assessed based on valuation methods commonly used for similar assets. In the subsequent periods, the fair value would be updated in accordance with the Central Bank of Egypt's regulations.

1		651			
31 December 2021 (000' EGP')	)				
		Retai	il		
			Personal		
	Over-drafts	Credit cards	loans	Mortgage	Total
Past due up to 30 days	-	13,946	27,577	340	41,863
Past due more than 30 to 60 days	-	5,771	11,801	26	17,598
Past due more than 60 to 90 days	-	2,597	11,748	11	14,356
Total	-	22,314	51,126	377	73,817
		Corpor	ate		
		•	Syndicated	Other	
	Over-drafts	Direct loans	loans	loans	Total
Past due up to 30 days	-	174,809			174,809
Past due more than 30 to 60 days	-	12,413			12,413
Past due more than 60 to 90 days	-	38,704			38,704
Total	-	225,926		<u> </u>	225,926
	·				

## Notes to the Financial Statements - For the year ended 31 December 2022

## Loans and facilities individually subject to impairment

## Loans and facilities to customers

Loans and facilities individually assessed without taking into consideration cash flows from guarantees amounted to LE **572,997** thousand against L.E 444,346 thousands at the end of the comparative year according to the Central Bank's regulations.

The following table illustrates Loans and facilities subject to individual impairment, including the collaterals fair valuation obtained by the Bank in exchange for the loans according to regulations of the Central Bank:

## 31 December 2022 (000' EGP)

			Retail			Corp	porate		
Valuation	Over- drafts	Credit cards	personal loans	Mortgage	Over- drafts	Direct loans	Syndicated loans	Other loans	Total
Individual loans subject to impairment	6,354	8,499	174,146	2,068	141,114	240,816	-	-	572,997
Fair value of collaterals		6,549	133,641		45,715	37,192			223,097
31 Decemb	per 2021	(000'	EGP)						
Valuation	Over- drafts	R Credit cards	etail personal loans	Mortgage	Over- drafts	Corpor Direct loans	ate Syndicated loans	Other loans	Total
Individual loans subject to impairment	6,383	4,785	112,123	2,006	112,135	206,914	-	-	444,346
Fair value of collaterals		2,885	57,896		41,706	34,060			136,547

#### A. Impairment of non-financial assets

Assets that do not have definite life time are not depreciated and its impairment is reviewed annually. Impairment of depreciated assets has to be examined when there are events or changes in circumstances indicate that the carrying value may be non-recoverable.

An impairment loss is recognized for the amount by which the assets` carrying amounts exceeds its` recoverable amounts. The recoverable amount represents the higher of the asset's net selling amount and value in use. For the purpose of estimating the impairment, the asset is grouped with the smallest cash generating unit. At each financial statement preparation date, non-financial assets with impairment have to be reviewed to determine if there is impairment reversal made to the statement of profits and losses.

## Notes to the Financial Statements - For the year ended 31 December 2022

- The position exposed to impairment depends on the amounts that the bank expects to be outstanding at the time of the default, for example, for the loan, this position is the nominal value, and for the commitments, the bank lists all the amounts actually withdrawn in addition to the other amounts that are expected to be withdrawn until the date of default, if occurred.
- The estimated default or acute loss represents the bank's expectation of the extent of the loss when claiming the loan if the default occurs, and this is expressed in terms of the loss of the loan and certainly this varies according to the type of debtor, the priority of the claim, the availability of guarantees or other credit coverage.
- Debt instruments issued from Egyptian Government & Central bank of Egypt

#### Debt instruments, treasury bills and other bills

As for debt instruments and bills, the Bank uses external ratings such as Standard & Poor's or
equivalent for credit risk management. If these are not available, techniques similar to those applied
to the credit customers are used. Investments in securities and bills are considered a method to
obtain a better credit quality. Such investments also provide an available source to meet the funding
requirements.

#### A/2 Policies of limiting and preventing risks

The Bank manages, limits and controls concentrations of credit risk at the level of debtor, groups industries and countries.

The Bank structures the levels of credit risk it accepts by placing limits on the extent of risk accepted in relation to one borrower, groups of borrowers, and economic activities and geographical segments. Such risks are monitored on a revolving basis and subject to an annual or more frequent review, if required. The limits of credit risk at the level of borrower/ group, producer, sector and country are periodically approved by Risk Committee and Credit Committee of the Board. A summary of these meetings shall be presented to the Board.

Limits of credit to any borrower, including banks, are divided into sub limits that include the amount on and off-the balance sheet, and the daily risk limit related to trading items such as forward foreign exchange contracts. Actual amounts against limits are compared daily.

Exposure to credit risk is also managed through regular analysis of the existing and potential borrowers' ability to meet their obligations and through changing the lending limits where appropriate. Below are some ways to reduce the risk:

#### **Collaterals**

- The Bank develops several policies and measures to minimize the credit risk. One of these methods
  is to obtain collateral in exchange for funds provided. The Bank develops guidelines for specific
  categories of acceptable collateral. The main types of collaterals for loans and facilities are as
  follows:
- o Real estate mortgage.
- Activity assets mortgage.
- o Financial instruments mortgage, such as debt and equity instruments.

## Notes to the Financial Statements - For the year ended 31 December 2022

- Long-term finance and lending to corporate entities are generally secured, while retail credit
  facilities are unsecured. To minimize the credit loss, the Bank seeks additional collaterals from the
  relevant parties as soon as impairment indicators are identified for the relevant loans or facilities.
- The Bank determines the collaterals held to secure assets other than loans and facilities according to the nature of the instrument. Generally, debt instruments are unsecured except for asset-backed securities and similar instruments that are secured by a financial instruments portfolio.

#### **Derivatives**

- The Bank maintains strict control procedures over net value of opened derivative positions, i.e. the difference between purchase and sale contracts at both the value and duration levels. In all cases, the amount subject to credit risk is limited to the current fair value of instruments in from which the Bank could gain benefits, i.e. assets that have positive fair value which represent a small value of the contractual amount or the notional value used to express outstanding instruments. The Bank manages this credit risk, which is considered part of the total lending limit granted to customers with expected market changes risk all together. Generally, no collateral is obtained for credit risk related to these instruments, except for marginal deposits required by the Bank from other parties.
- Settlement risk arises when cash, equity instruments or other securities are used in the settlement process or if there is expectation to receive cash, equity instruments or other securities. Daily settlement limits are established for other parties to cover the aggregate settlement risk arising from the daily transactions of the Bank.

#### **Credit related commitments**

- The main purpose of the credit related commitments is to ensure that funds are available to the customer upon request. Guarantees and standby letters of credit bear credit risk related to loans. Documentary and commercial letters of credit issued by the Bank on behalf of the customer to give a third party the right of withdrawal from the Bank within the limits of certain amounts and other specific conditions are often secured with the goods shipped and therefore carry a lesser degree of direct loan risks.
- Credit-related commitments represent the unused portion of credit limit authorized to grant loans, guarantees or letters of credit. The Bank is exposed to a possible loss of an amount that equals the total unused commitments as for the credit risk resulting from credit-related commitments. However, the probable amount of loss is less than the unused commitments as most commitments related to granting credit represent contingent liabilities to customers maintaining certain credit standards. The Bank monitors the maturity term of the credit commitments because long-term commitments are of a higher credit risk than short-term commitments.

# A/3 Impairment and provisioning policies

• The internal rating systems described in (Note A/1) focus more on credit quality planning from the beginning of lending and investment activities. Otherwise, impairment losses that occurred at the balance sheet date only are recognized for financial reports purposes based on objective evidence indicating impairment according to what will be mentioned in this note. Due to the different methodologies applied, the amounts of incurred credit losses charged to the financial statements are usually lower than the loss amount determined using the expected loss model used in preparing the financial statements. For the purposes of the Central Bank of Egypt's rules, impairment losses provision included in the balance sheet at the end of the year is derived from the four internal rating grades. However, the majority of the provision comes from the last two ratings.

- The table below shows the percentage of on-financial position items related to loans and facilities, and the relevant impairment for each internal rating category of the bank noting that written off during the year ended 31 December 2022 amounted to L.E 131,560 K against L.E 97,363 K in the comparative year.
- The following table illustrates the proportional distribution of loans and advances reported in the balance sheet for each of the 3 stages and their relevant impairment losses.

Bank's rating in 31 December 2022

	31 Decem	nber 2022	<b>31 December 2021</b>			
	Loans & facilities %	Impairment provision %	Loans & facilities %	Impairment provision %		
Stage 1	95.96%	24.95%	93.93%	27.65%		
Stage 2	3.10%	26.34%	5.00%	27.04%		
Stage 3	0.94%	48.71%	1.07%	45.31%		
	100.00%	100.00%	100.00%	100.00%		

- Internal rating tools help management to determine whether there is objective evidence to indicate the existence of impairment based on the following indicators identified by the Bank:
- o Significant financial difficulty of the borrower or obligor.
- o Breach of the loan agreement conditions such as default.
- Expected bankruptcy of the borrower, entering a liquidation lawsuit, or restructuring the finance granted to the borrower.
- Deterioration of the competitive position of the borrower.
- Granting privileges or assignments by the Bank to the borrower due to economic or legal reasons related to the financial difficulties of the borrower, which are not granted by the Bank in the normal course of business.
- o Impairment of the guarantee.
- Deterioration of creditworthiness.
- The Bank's policies require reviewing all financial assets that exceed specific materiality at least once a year or more, when required. The impairment loss is determined for accounts evaluated on an individual basis by determining case-by-case actual losses at the balance sheet date. These policies are applied on all accounts, which have specific materiality on an individual basis. The valuation usually includes the existing collateral, the related enforcements on these collaterals and the expected collections from those accounts.
- Impairment loss provision is formed based on a group of similar assets using the historical experience available, personal judgement and statistical methods.

# Notes to the Financial Statements - For the year ended 31 December 2022 A /4 Maximum limits for credit risk before collaterals:

	31 December 2022 000' EGP	31 December 2021 000' EGP
Balance sheet items exposed to credit risks		
Due from banks	3,292,939	869,562
Loans and facilities to banks and customers		
Retail loans:		
- Overdrafts	252,815	316,212
- Credit cards	250,739	180,504
- Personal loans	9,664,338	8,085,754
- Mortgage loans	643,857	245,368
Corporate loans:	,	
- Overdrafts	4,677,678	3,424,738
- Direct loans	39,460,635	29,143,269
Financial investments:		
Debt instruments - Treasury bills	20,925,199	16,045,805
Debt instruments - Treasury bonds	12,549,270	12,620,526
Other assets	1,774,589	1,348,664
Total	93,492,059	72,280,402
Off-balance sheet items exposed to credit risk		
Acceptance documents	813,948	932,692
Letters of guarantee	7,255,801	5,312,134
Letters of credit Import/Export	2,784,274	1,169,937
Guarantees upon other banks request or by their warranty	8,196,819	3,410,546
···	19,050,842	10,825,309

## A /5 Debt instruments and treasury bills

The table below shows an analysis of debt instruments and treasury bills according to the rating agencies at the end of the year, according to the evaluation of (Fitch) Agency at 31 December 2022.

	Treasury Bills <u>000' EGP</u>	Investments in securities <u>000' EGP</u>	Total <u>000' EGP</u>
B +	20,925,199	12,549,270	33,474,469
Total	20,925,199	12,549,270	33,474,469

#### B) Market risk

The Bank is exposed to market risk, which is the risk of fair value or future cash flow fluctuations from changes in market price. Market risks arise from open market related to interest rate, currency where each is exposed to general and specific market movements and changes in sensitivity levels of market rates or prices, such as interest rates and foreign exchange rates. The Bank divides its exposure to market risk into trading and non-trading portfolios.

Management of market risks arising from trading or non-trading activities focuses on risk management in the Bank which is monitored by the market risk department. Regular reports about market risk are submitted to the Risk Committee of the Board of Directors and each business unit head periodically.

Portfolios of financial investments at fair value through profits and losses include positions resulting from the bank dealing directly with customers or with the market, while non-trading portfolios primarily arise from managing assets and liabilities interest price. Such portfolios include foreign exchange risk and equity instruments risks arising from financial investments at amortized cost and financial investments at fair value through other comprehensive income.

# B/1 Market risk measurement techniques

• As part of market risk management, the Bank undertakes various hedging strategies. The Bank also enters into swaps to match the interest rate risk associated with the debt instruments and fixed-rate long-term loans if the fair value option has been applied. The major measurement techniques used to control market risk are outlined below:

## Notes to the Financial Statements - For the year ended 31 December 2022

#### Value at risk

- The Bank applies a 'value at risk for the interest rate risk' methodology (VAR) for trading and non-trading portfolios and market price risk to estimate the market risk on positions held and the maximum expected losses based on a number of assumptions for various changes in market conditions. The Market risk department separate limits for the value of risk to be approved from the board of directors that may be accepted by the Bank for interest rate risk and market price risk and are monitored weekly by the Bank's risk management.
- VAR is a statistical estimation of the expected losses on the current portfolio resulting from adverse market movements, which represent the maximum amount the Bank expects to lose using a confidence level of (99%). Therefore, there is a statistical probability of (1%) that actual losses could be greater than the VAR estimation. The VAR model assumes that the holding period is ten days before closing the open positions. It also assumes that market movements during the holding period will be similar to the movement pattern which occurred during the previous ten days. The bank shall assess the previous movement based on information regarding two previous years and by using Decay Rate 99. The Bank applies these historical changes in rates, prices, indicators, etc., directly to its current positions. This approach is called historical simulation. Actual outcomes are monitored regularly to test the validity of the assumptions and factors used in the VAR calculation.
- The use of this approach does not prevent losses from exceeding these limits if there are significant market movements.
- As VAR is considered a primary part of the Bank's market risk control technique, VAR limits are established by the Board of Directors annually. Actual VAR are compared to the limits set by the Bank and reviewed weekly by the Bank's risk management.

## **Stress testing**

• Stress testing provides an indicator of the expected losses that may arise from sharp adverse circumstances. Stress testing is designed to match the business using standard analysis for specific scenarios. The stress testing carried out by the Bank Risk Management includes risk factors stress testing where a set of sharp movements are applied to each risk category. The results of stress testing are reviewed by Senior Management and Board of Directors and a summary of the Risks Committee meetings is submitted to the Board of Directors.

# B/2 Foreign exchange volatility risk

• The Bank is exposed to the effects of volatility in the prevailing foreign currency exchange rates on its financial position and cash flows. The Board of Directors sets limits for foreign exchange with the aggregate value for each position at the end of the day as well as during the day. The following table summarizes the Bank's exposure to foreign exchange volatility risk at the end of financial year. The following table includes the carrying amounts of the financial instruments in their currencies:

# Notes to the Financial Statements - For the year ended 31 December 2022

# 31 December 2022.

# Equivalent in EGP (000)

31 December 2022 Financial assets	EGP	USD	EUR	GBP	Other	Total
Cash and Due from Central Bank	8,147,964	2,759,206	39,586	760	6,405	10,953,921
Due from banks	755,488	1,771,766	546,758	90,491	128,436	3,292,939
Loans and facilities to customers	36,523,419	16,765,331	1,021,235	2	10	54,309,997
Financial investments:						
- At fair value through other	26,556,341	6,850,515	1,203	-	-	33,408,059
comprehensive income,	50 00 <b>5</b>					50 00 <b>5</b>
- Investments in associates	52,207	-	-	-	-	52,207
- At fair value through profit or loss	54,030	<u> </u>	<u> </u>	-	<u> </u>	54,030
Total financial assets	72,089,449	28,146,818	1,608,782	91,253	134,851	102,071,153
Financial liabilities						
Due to banks	82,772	2,720,925	53,282	-	-	2,856,979
Customers' deposits	60,787,798	21,892,030	1,551,451	91,050	135,464	84,457,793
Other loans	-	4,477,009	-	-	-	4,477,009
Total financial liabilities	60,870,570	29,089,964	1,604,733	91,050	135,464	91,791,781
Net financial position 31 December 2022	11,218,879	(943,146)	4,049	203	(613)	10,279,372
As of 31 December 2021 Total financial assets	59,107,040	15,115,552	656,208	28,398	104,801	75,011,999
Total financial liabilities	49,778,406	15,073,641	755,898	63,203	107,177	65,778,325
Net of financial position for the balance sheet - as of 31 December 2021	9,328,634	41,911	(99,690)	(34,805)	(2,376)	9,233,674

## Notes to the Financial Statements - For the year ended 31 December 2022

## B/3 Interest rate risk

- The Bank is exposed to the effects of fluctuations in the interest rates prevailing in the market, which results from cash flow risk of the interest rate represented in fluctuation of future cash flows for a financial instrument due to changes in the interest rate of the instrument. 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 interest margin may increase due to these changes; however, revenues may decrease in case unexpected movements arise. The ALCO Committee sets limits the effect of changes on the level of mismatch of interest rate repricing that the Bank may maintain, which is monitored weekly by the Bank's market risk.
- The table below summarizes the Bank's exposure to interest rate volatility risk. It includes the financial instruments' carrying amounts categorized by the earlier repricing or maturity dates:

(000" EGP)

31 December 2022	Up to 1 month	1-3 Months	3-12 Months	1-5 years	Over 5 years	Without return	Total
Financial assets							
Cash and Due from Banks	8,511,938	2,441,983	-	-	-	-	10,953,921
Due from banks	3,292,939	-	-	-	-	-	3,292,939
Financial investments at fair value through profit or loss	54,030	-	-	-	-	-	54,030
Loans and facilities to customers gross (before deducting provisions)	4,828,996	6,097,748	8,256,582	19,002,057	16,764,679	-	54,950,062
Financial investments: At fair value through other comprehensive income.	2,425,276	1,793,291	21,413,879	7,775,613	-	-	33,408,059
Investments in associates	-	-	-	-	-	52,207	52,207
Total financial assets	19,113,179	10,333,022	29,670,461	26,777,670	16,764,679	52,207	102,711,218
Financial liabilities							
Due to banks	1,611,816	854,301	390,862	-	-	-	2,856,979
Customer deposits	13,775,477	15,390,850	25,184,772	30,106,694	-	-	84,457,793
Other Loans	-	•		2,969,208	1,507,801	-	4,477,009
Total financial liabilities	15,387,293	16,245,151	25,575,634	33,075,902	1,507,801	<u>-</u>	91,791,781
Interest re-pricing gap	3,725,886	(5,912,129)	4,094,827	(6,298,232)	15,256,878	52,207	10,919,437
<b>31 December 2022</b> 31 December 2021			_			_	
Total financial assets	10,934,305	18,323,062	20,829,164	17,685,379	4,294,544	3,616,613	75,683,067
Total financial liabilities	9,736,623	8,062,313	21,035,340	25,106,285	864,419	973,345	65,778,325
Interest re-pricing gap as of 31 December 2021	1,197,682	10,260,749	(206,176)	(7,420,906)	3,430,125	2,643,268	9,904,742

## Notes to the Financial Statements - For the year ended 31 December 2022

## C) Liquidity risk

Liquidity risk represents difficulty encountering the Bank in meeting its financial commitments when they fall due and replace funds when they are withdrawn. This may result in failure of the settlement of the bank's obligations to repay the depositors and fulfil lending commitments.

## **Liquidity Risk Management System**

Risks are identified and measured by the market risk department while the risks are assessed and corrective actions are determined by the (ALCO) under the chairmanship of the Managing Director, the membership of the Executive Directors, the Chief Financial Officer and the Head of market risk (Secretary of the Committee).

The necessary procedures determined by the Asset and Liability Management Committee to correct gaps are implemented by the Treasury Department and/or business segments. Reports on the situation progress are submitted to the Treasury Department as well as to the Asset and Liability Management Committee.

#### **Function of the Assets and Liabilities Committee:**

- Review, verify and approve scenarios and assumptions used to identify and measure liquidity risk.
- Review reports issued by the Treasury Department on the liquidity structure gap.
- Evaluate, amend and approve any recommendations to amend the financing strategy or financial position structure.

# **Function of the Treasury management**

- Documenting and maintaining a risk reduction policy as approved by the Asset Liability Management Committee.
- Preparation of models used to identify and measure risks and work to develop them constantly.
- Prepare reports on values exposed to risk, develop these values over time, and present them to the Asset and Liability Management Committee.
- Follow up the implementation of the decisions of the Assets and Liabilities Committee and notify it of the progress in the implementation thereof.
- Coordinate with multiple lines of work to meet funding needs and report on the potential impact on the liquidity gap.
- Test and advise on the potential impact of the introduction of any new product on liquidity structure positions.
- Responsibility for managing liquidity in the short term.
- Prepare periodic reports on any market developments and to consider any bottleneck in liquidity.
- Implement the approved recommendations of the Asset and Liabilities Management Committee. Submit reports on progress regarding implementation of such recommendations.
- Inform the Treasury Department of funding needs to address the liquidity gap.

# Notes to the Financial Statements - For the year ended 31 December 2022 The Bank's objective from Liquidity Management

The Bank aims to finance its activities based on the best possible prices under normal conditions and to ensure that it can meet its obligations in the event of a crisis occurs. To this end, the Bank adopts the following key principles of liquidity management:

- Liquidity management in the short term according to the regulatory framework.
- Diversifying sources of funding.
- Maintaining a group of assets with high liquidity.

## Measurement and Follow-up of Liquidity Risks

The Bank's liquidity management framework consists of the following operations:

- Regular assessment of the Bank's liquidity structure and its development over time.
- Follow-up diversification of sources of funding.
- The Bank's assessment of the funding needs based on the projections in the estimated budget for planning suitable financing solutions.

The expected liquidity gaps are determined by listing the items appearing on the statement of financial position of the Bank and by the type of currency and maturities remaining for those items.

The maturity dates of assets and liabilities are determined based on the contractual terms of the transactions and models of the customer's historical behavior as in the case of savings accounts as well as the traditional assumptions related to certain items in the statement of financial position (as in the case of equity).

## **Funding Approach**

Sources of liquidity are reviewed by the Asset and Liabilities Committee of the Bank to provide a wide diversity in the currency, resources, products and maturities.

#### Cash flows underived

The table below presents the cash flows payable by the Bank under non-derivative financial liabilities on the basis of remaining contractual maturities at the date of balance sheet.

# Notes to the Financial Statements - For the year ended 31 December 2022

<b>31 December 2022</b>		(000' EGP)				
	Up to 1	Over than 1 month to	Over than 3 months to 1	Over than 1 year to 5	More than 5	
	month	3 months	year	years	years	Total
Financial liabilities						
Due to banks	1,612,599	861,594	400,050	-	-	2,874,243
Customers' deposits	14,048,246	16,015,423	27,660,483	32,785,862	-	90,510,014
Other loans	7,182	70,213	36,942	4,477,009		4,591,346
Total of financial liabilities	15,668,027	16,947,230	28,097,475	37,262,871		97,975,603
<b>Total of financial Assets</b>	19,348,360	10,941,634	32,879,355	32,755,559	17,551,992	113,476,900

- The table above represents undiscounted cash flows which includes principle and interest, so it can't be compared to related items in the financial position.

31 December 2021		(000' EGP)				
	Up to 1 month	Over than 1 month to 3 months	Over than 3 months to 1 year	Over than 1 year to 5 years	More than 5 years	Total
Financial liabilities						
Due to banks	1,476,328	392,918	392,918	-	-	2,262,164
Customers' deposits	8,273,375	7,699,685	19,855,539	31,225,170	-	67,053,769
Other loans	6,699	28,675		1,493,086		1,528,460
Total of financial liabilities	9,756,402	8,121,278	20,248,457	32,718,256		70,844,393
Total of financial Assets	16,426,012	24,446,133	16,863,316	24,343,022	3,327,464	85,405,947

# Cash flows derivatives

## **Derivatives settled in Gross Amounts**

The bank's derivatives settled in gross amounts includes the interest rate derivatives on swaps interest. The table below shows derivatives of financial liabilities that will be settled in gross distributed on the basis of the remainder of the contractual entitlements at the date of the balance sheet. The amounts listed in the table represent the undiscounted cash flows

# Off balance sheet items

According to the following table as referred to in note (34):

# 31 December 2022 (000' EGP)

	Up to 1 year	Over 1 year and less than 5 years	More than 5 years	Total EGP (000)
Financial collaterals, accepted bills and other financial facilities	19,050,842	-	-	19,050,842
Operating lease commitments	58,401	221,470	85,432	365,303
Capital commitments resulting from the acquisition of fixed assets	300,281	2,289,005	-	2,589,286
Total	19,409,524	2,510,475	85,432	22,005,431
31 December 2021 (000' EGP)	Up to 1 year	Over 1 year and less than 5 years	More than 5 years	Total EGP (000)
Financial collaterals, accepted bills and other financial facilities	10,825,309	-	-	10,825,309
Operating lease commitments	47,297	182,973	86,844	317,114
Capital commitments resulting from the acquisition of fixed assets	202,136	1,673,322		1,875,458
Total	11,074,742	1,856,295	86,844	13,017,881

## Notes to the Financial Statements - For the year ended 31 December 2022

## D) Capital management

# <u>First: The Bank's objectives behind managing capital include elements other than equity shown in the balance sheet are represented in the following:</u>

- Compliance with legal requirements of capital inside Egypt
- To protect the Bank's ability to continue as a going concern and enabling it to generate return for shareholders and other parties dealing with the Bank.
- To maintain a strong capital base to enhance business growth.
- Capital adequacy and uses are reviewed according to the regulatory authority's requirements (CBE in Egypt) daily by the Bank's management through models based on the instructions of Basel committee for banking supervision. The required data is submitted to CBE on a quarterly basis.
   CBE requires the following from the Bank:
- Maintaining EGP 5 Billion as a minimum limit of paid and issued capital.
- Maintaining a ratio that is equal or more than 12.5 % between the capital base items and risk-weighted assets and contingent liabilities components including conservation buffer of 2.5%.

# Second: According to the restrictions issued on December 18, 2012, the numerator of capital adequacy ratio consists of the following two tiers:

#### Tier 1:

First tier consists of two parts which are ongoing capital and supplementary capital.

#### Tier 2:

## Which is subordinate capital and consists of the following: -

- 45% of reverse amount of required foreign currency transfer differences.
- 45% of special reserve amount.
- 45% of increase in fair value over book value of financial investments (if required).
- 45 % of the fair value reserve of FVOCI financial investments.
- 45% of increase in fair value over book value of financial investments at amortized cost
- 45 % of the increase of fair value over the carrying amount of financial investments in affiliates and subsidiaries.
- Mixed financial instrument.
- subordinate loans (deposits) with amortization of 20% of their value over each year of the last five years of their terms.
- Expected credit losses of financial instruments classified as stage one (it shall not exceed 1.25% of total credit risks of risk weighted performing assets and contingent liabilities. Also, the expected credit losses of non-performing loans, credit facilities and contingent liabilities shall be sufficient to meet the liabilities for which the provision is made.
- Disposals of 50% from Tier 1 and 50% of Tier 2.
- With respect to the value of assets reverted to the Bank for the settlement of debts in general banking risk reserve.
- When calculating the total numerator of the capital adequacy ratio, subordinated loans (deposits) shall not exceed 50% of the first tranche after exclusions.
- Assets and contingent liabilities are weighted by credit risk, market risk, and operational risk.

Notes to the Financial Statements - For the year ended 31 December 2022 The denominator of the capital adequacy ratio consists of the following: -

- Credit risk.
- Market risk.
- Operational risk.

Assets are risk weighted classified according to the nature of each debtor of an asset to reflect the credit risk associated therewith and taking into consideration the cash collateral.

The same treatment is used for the off-balance amounts after making relevant adjustments to reflect the contingent nature and the potential loss for these amounts.

The below tables summarizes capital adequacy ratio according to Basel 2.

	<b>31 December 2022</b>	31 December 2021
	EGP (000)	EGP (000)
Capital		
Tier 1 (basic capital)		
Share capital	5,000,000	5,000,000
General reserve	1,206,773	1,006,773
Legal reserve	631,103	559,153
Capital reserve	186,075	186,075
General risk reserve	173,285	173,285
Retained earnings	2,519,184	1,584,847
Quarterly profits and losses	1,474,052	1,206,667
Total balance of the accumulative other comprehensive	(621,327)	(46,702)
income in the financial statements		
Disposals	(287,359)	(61,839)
Total basic capital	10,281,786	9,608,259
Tier 2 (subordinated capital)		
Equivalent to general risk provision	352,197	281,917
Loans/subordinated deposits	1,088,710	864,419
Total subordinated capital	1,440,907	1,146,336
Total Capital adequacy after disposals	11,722,693	10,754,595
Assets and contingent liabilities risk weighted		
Total credit risk	55,178,025	40,540,301
Capital Requirements for Market Risk	228,220	155,633
Capital requirements for operational risk	3,342,313	5,149,256
Total risk weighted assets and contingent liabilities	58,748,558	45,845,190
Capital adequacy ratio (%)	19.95%	23.46%

## Financial risk management

#### Financial leverage ratio

Ratio components

## a. Numerator elements

• The numerator consists of tier 1 of capital (after exclusions) that is used in capital adequacy standard currently applied in accordance with the instructions of the Central Bank of Egypt.

## **b.** Denominator elements

• The denominator consists of all the Bank's assets on and off-financial position items according to the financial statements, called "Bank Exposures" including the following totals:

# Notes to the Financial Statements - For the year ended 31 December 2022

- 1. On Balance Sheet exposure items after deducting Tier 1 exclusions for capital base.
- 2. Exposures resulting from financing securities.
- 3. Off-financial position exposures "weighted exchange transactions".

	31 December 2022 000' EGP	31 December 2021 000' EGP
Tier 1 of Capital after disposals (1)	10,281,786	9,608,259
Cash and Due from Central Bank	10,960,743	4,705,309
Due from banks	3,292,939	869,562
Financial investments through profits and losses	54,030	46,995
Financial investments at fair value through other comprehensive income	33,470,627	28,696,914
Investments in subsidiaries and associates	52,207	24,886
Loans and facilities to customers	54,950,062	41,395,845
Fixed assets (after deducting impairment provisions and accumulated depreciation)	542,409	476,101
Other assets	2,523,188	2,005,638
Deductible exposures (some of capital base Tier 1 deductions)	(765,786)	(547,326)
Total exposures of on-balance sheet items after Tier 1 deductions	105,080,419	77,673,924
Total exposures resulted from financing securities operations	2	
Total exposures of on-balance sheet items, derivatives contracts and financing securities operations,	105,080,421	77,673,924
Letters of credit – Importing	556,855	233,987
Letters of Guarantee	3,609,201	2,638,733
Letters of Guarantee upon other banks' request or by their warranties	4,096,797	1,704,631
Accepted Bills	813,948	932,692
Total contingent liabilities	9,076,801	5,510,043
Capital Commitments	2,589,286	1,875,458
Legal claims	166,080	297
Commitments for operating lease contracts	365,303	317,114
Commitments for loans, guarantees and facilities (unused limits) with original due date		
Irrevocable more than year	611,516	1,403,007
Irrevocable less/equal than year	246,351	34,622
Unconditional revocable at any time by the bank and without prior notice, or that include the texts of self-cancel because of the	2,597,256	2,351,086
deterioration of the creditworthiness of the borrower		
Total commitments	6,575,792	5,981,584
Total Off-balance sheet exposures	15,652,593	11,491,627
Total in-balance sheet and off-balance sheet exposures (2)	120,733,014	89,165,551
Financial leverage ratio (1/2)	8.52%	10.78%

#### 4- Significant accounting estimates and assumptions

The Bank uses estimates and assumptions affecting the reported amounts of assets and liabilities that are disclosed during the next financial year. Estimates and assumptions are constantly evaluated on the basis of historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances and information available.

#### A) Estimates:

Information on estimates used in applying accounting policies that have a significant impact Amounts recognized in the financial statements:

- Classification of financial assets: Evaluate the business model in which the assets are held and assess whether the contractual terms of the financial assets will generate cash flow in the form of payment of returns and installments on the outstanding balances of those assets.

## B) Uncertainty associated with assumptions and estimations:

The uncertainty associated with the assumptions and estimates with high risk that result in material changes in the year ended 31 December 2022 are reflected in the following notes:

- Estimation of fair value of financial instruments using unobservable inputs in the measurement.
- Measurement of defined benefit obligations: key actuarial assumptions.
- Recognition of deferred tax assets: the existence of future taxable profits from which to benefit from the tax losses carried forward.

### C) Income taxes

The income tax on profit or loss for the year includes both the current and deferred taxes. Income tax is recognized in the statement of income, except for income taxes related to equity items that are recognized directly in equity.

The income taxes based on net taxable profit are recognized by using the tax rates enacted at the date of the Balance Sheet in addition to the tax adjustments related to previous years, and liabilities in accordance with the principles of accounting and its value according to the tax regulations. The value of deferred tax is determined based on the expected manner of realization or settlement of the values of the asset values and liabilities by using tax rates enacted at the date of the financial statements.

The Bank's deferred tax assets are recognized if it is probable that sufficient taxable profits will be realized in the future whereby the asset can be utilized. The value of deferred tax assets will be reduced by the value of the portion not yielding the expected tax benefit during the following years. However, in case the expected tax benefit increases, the deferred tax assets will increase to the extent of previous reduction.

# Notes to the Financial Statements - For the year ended 31 December 2022

## 5- Net interest income

	31 December 2022 000' EGP	31 December 2021 000' EGP
Interest from loans and similar		
revenues from:		
Loans and facilities:		
Customers	4,744,716	3,157,874
Treasury bills	1,514,692	1,543,444
Deposits and current accounts	441,863	129,573
Investments in debt instruments held to maturity and available for sale	1,722,285	1,161,622
Total	8,423,556	5,992,513
Costs of Deposits and similar costs		_
from:		
Deposits and current accounts		
Banks	(231,020)	(8,769)
Customers	(4,255,435)	(3,166,152)
	(4,486,455)	(3,174,921)
Other Loans	(106,782)	(46,630)
Total	(4,593,237)	(3,221,551)
Net	3,830,319	2,770,962

# 6- Net Fees and Commission Income

	<b>31 December 2022</b>	31 December 2021
	000' EGP	<u>000' EGP</u>
Fees and commission revenues:		
Fees and commissions related to credit	431,427	283,186
Custody fees	5,122	3,398
Other fees	236,030	156,705
	672,579	443,289
Fees and commission expenses:		
Other fees paid	(14,054)	(14,542)
Net	658,525	428,747

# 7- Dividends

Financial investments at fair value through other comprehensive income.	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
	4,114	6,137
	4,114	6,137

# 8- Net trading income

	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Foreign exchange operations:		
Profits of foreign currency operations	110,399	96,319
Valuation of equity instruments through profits and	7,035	5,837
losses		
	117,434	102,156

# 9- Gains from financial investments

	31 December 2022 000' EGP	31 December 2021 000' EGP
Gain from sale of investments at FVOCI	-	11,772
Gain from sale of treasury bills	14,042	5,803
	14,042	17,575

# 10- Share of results from associates

31 December 2022	31 December 2021
<u>000' EGP</u>	<u>000' EGP</u>
1,932	1,642
1,932	1,642
	000' EGP 1,932

# 11- General and administrative expenses

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Staff cost:		
Wages and salaries	577,823	531,034
Social insurance	36,134	23,324
Pension & other benefits cost:		
Defined contribution plan	129,021	104,128
Total	742,978	658,486
Other administrative expenses	923,366	677,808
	1,666,344	1,336,294

# 12- Other operating expenses (income)

	31 December 2022 000' EGP	31 December 2021 000' EGP
Loss / Gains from revaluation of monetary assets and liabilities determined in foreign currencies other than those classified as trading	(7,203)	38
Assets' revenues reverted to the Bank in settlement of debts	2,980	132,585
Provisions no longer required	18,385	1,577
Assets transferred to the bank expenses	(158)	(4,536)
Gains / (Loss) on sale of fixed assets	18,893	(47)
Finance and operating lease expenses	(74,777)	(70,805)
Other provisions	(6,978)	(984)
Others	46,665	7,571
	(2,193)	65,399

# 13- Income Tax Expenses

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Current income taxes	1,070,604	746,803
Deferred tax	(18,563)	10,786
	1,052,041	757,589

Additional information on deferred income tax was presented in Note (30).

# Notes to the Financial Statements - For the year ended 31 December 2022

# 14- Cash and Due from Central Bank

	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Cash	641,076	476,046
Due from central bank (within the required reserve percentage)	10,319,667	4,229,263
Less: Provision for expected credit losses	(6,822)	(2,740)
	10,953,921	4,702,569
Non-interest bearing balances	8,505,116	3,507,550
Interest bearing balances	2,448,805	1,195,019
	10,953,921	4,702,569
15- Due from banks	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Current accounts	498,934	167,280
Deposits	2,044,005	702,282
	2,542,939	869,562
Due from central bank (within the required reserve percentage)	750,000	
	3,292,939	869,562
Non-interest bearing balances	289,971	109,063
Interest bearing balances	3,002,968	760,499
	3,292,939	869,562
Current balances	3,292,939	869,562
	3,292,939	869,562

# 16- Loans and facilities to customers

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Loans to Customers	52,223,619	39,298,698
Murabhat	2,647,942	1,991,632
Assets transferred to the bank Debtors	78,501	105,515
Total loans and facilities to customers	54,950,062	41,395,845
Less Provision for expected credit losses	(640,065)	(671,068)
Net	54,309,997	40,724,777
Retail: Overdrafts Credit cards	31 December 2022 <u>000' EGP</u> 252,815 250,739	31 December 2021 000' EGP 316,212 180,504
Personal loans Mortgage loans	9,664,338 643,857	8,085,754 245,368
Total (1)	10,811,749	8,827,838
Corporate loans including small loans to economic activities:  Overdrafts	4,677,678	3,424,738
Direct loans	39,460,635	29,143,269
Total (2)	44,138,313	32,568,007
Total loans and facilities to customers (1+2)	54,950,062	41,395,845
Less Provision for expected credit losses Net	(640,065)	(671,068)
TACE	54,309,997	40,724,777

# **Provision for expected credit losses:**

The Provision for impairment losses analysis for loans and facilities to customers are as follows:

Corpor <u>000' E</u>	
90 (92, - 90 78 31 - 57 - (35, 6) (71,	08,606     671,068       02,766)     (46,876)       00,968     90,968       01,076     34,254       07,319     57,319       05,108)     (35,108)       1,914)     (131,560)       08,181     640,065
Corpor <u>000' E</u>	
35 (45, 52 69 2) (2, - (140, 9) (70,	7,354 801,580 5,897) 38,138 9,970 71,432 2,450) (2,452) 0,267) (140,267) 0,104) (97,363) 18,606 671,068
( <u>'</u>	(2) (2 - (140 59) (70

## Notes to the Financial Statements - For the year ended 31 December 2022

#### 17- Financial derivatives

#### **Derivatives**

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

Currency forward contracts represent commitments to purchase foreign and domestic currency, including undelivered spot transactions. Future foreign currency exchange contracts and/or interest rates are contractual obligations to receive or pay a net amount based on changes in currency rates, interest rates and/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.

Credit risk at the Bank is considered low. Future interest rate agreements represent future exchange rate contracts negotiated on a case-by-case basis. These agreements require financial settlements on a future date for the difference between the contractual interest rate and the interest rate prevailing in the market on the basis of an agreed contractual amount/ nominal value.

- Currency and/or interest rate swap contracts are commitments to exchange one set of cash flows for another. These contracts result in the exchange of currencies or interest rates (i.e. fixed rate for floating rate) or a combination of all these (i.e. Interest and currency swap contracts). Actual exchange of contractual amounts is not performed unless in some currency swap contracts.

The Bank's credit risk is represented in the potential cost to replace the swap contracts if other parties fail to fulfil their obligations. This risk is monitored on an ongoing basis in comparison with the fair value a percentage of the contractual amount. For the purpose of monitoring the existing credit risk The bank evaluates other parties by the same approach used in lending activities

- Foreign currency/ interest rates option contracts represent contractual arrangements in which the seller (issuer) grants the buyer (holder), the right not the obligation, either to buy (buy option) or to sell (sell option) at a certain date or within a certain period by a certain amount of foreign currency or a financial instrument at a predefined price. The vendor receives a commission from the buyer in return for accepting the risk of the foreign currency or the interest rate. Option contracts are either traded in the market or negotiable between the Bank and one of its customers (off the counter). The Bank is exposed to credit risk for the purchased option contracts only within its book value which represents its fair value.
- The contractual amounts of certain types of financial instruments are used as a basis for comparison with financial instruments recognized in the balance sheet but do not necessarily indicate the amounts of future cash flows or the current fair value of the instruments and therefore, do not indicate the Bank's exposure to credit or price risks.

Derivatives in favor of the Bank become (assets), otherwise they become (liabilities) as a result of fluctuations in foreign exchange rates or interest rates related to them. The aggregate contractual/notional amounts of the existing financial derivative instruments, the duration to which the instruments are favorable or unfavorable to the Bank, and the aggregate fair value of financial assets and liabilities from financial derivatives can fluctuate from time to time.

# Notes to the Financial Statements - For the year ended 31 December 2022

# 18- Financial investments

	31 December 2022 000' EGP	31 December 2021 000' EGP
Financial investments at fair value through other		
comprehensive income		
Debt Instruments – unquoted– treasury bills	20,925,199	16,045,805
Debt instruments –Unquoted–Bonds	896,823	551,607
Debt instruments –quoted	11,652,447	12,068,919
Mutual Funds at Fair Value:		
Mizan Fund	7,499	6,527
Ishraq Fund	7,997	7,258
Namaa Fund	6,262	5,128
Alhayah Fund	6,087	4,949
Equity Instruments :		
Unquoted	7,112	6,721
Less: Provision for expected credit losses during the year	(101,367)	(53,704)
Total Financial investments at fair value through other comprehensive income (1)	33,408,059	28,643,210
Financial investments at fair value through profits and losses Mutual Funds at Fair Value:		
Mizan Fund	21,426	18,649
Ishraq Fund	18,524	16,811
Alhayah Fund	6,262	4,949
Namaa Fund	7,818	6,586
Total of financial investments at fair value through profits and losses (2)	54,030	46,995
Total financial investments (1+2)	33,462,089	28,690,205
Current Balances	33,454,977	28,683,484
Non-Current Balances	7,112	6,721
	33,462,089	28,690,205
Fixed interest debt instruments	33,373,102	28,612,628
	33,373,102	28,612,628

<sup>-</sup>All financial investments in debt instruments fall into the second level of the fair value hierarchy.

	Financial investments at fair value through OCI	Financial investment at amortized cost	Financial Investment at fair value through profits and losses 000' EGP	Total <u>000' EGP</u>
Balance at January 1, 2022 (Net)	28,643,210	-	46,995	28,690,205
Additions	33,191,936	-	-	33,191,936
Disposals (sales/ redemption)	(32,656,480)	-	-	(32,656,480)
Differences from valuation of monetary assets in foreign currencies	2,911,064	-	-	2,911,064
Changes in fair value	(621,327)	-	7,035	(614,292)
Amortized cost during the year	1,987,319	-	-	1,987,319
Less: Provision for expected credit losses	(47,663)	<u> </u>		(47,663)
Balance as of 31 December 2022 (Net)	33,408,059	-	54,030	33,462,089
Balance at 1 January 2021	19,036,409	649,779	38,999	19,725,187
Additions	42,373,366	-	2,159	42,375,525
Disposals (sales/ redemption)	(34,386,439)	(650,000)	-	(35,036,439)
Differences from valuation of monetary assets in foreign currencies	(4,738)	-	-	(4,738)
Changes in fair value	(46,702)	-	5,837	(40,865)
Amortized cost during the year	1,656,569	221	-	1,656,790
Provision for expected credit losses	14,745			14,745
Balance at 31 December 2021	28,643,210	_	46,995	28,690,205

## 19- Investments in Subsidiaries and Associates

The Bank's shareholding in associates and subsidiaries is as follows:

-	31 Decemb	ber 2022	31 December 2021		
	<u>000' EGP</u>	Share %	<u>000' EGP</u>	Share %	
Al-Watany Capital Assets Management	52,207	99.99	24,886	49.99	
	52,207		24,886		

Most important financial information and bank's shareholding to subsidiaries and associates in accordance with financial statements as at September 30, 2022

	Nature of Relation	Region	Assets of company	liabilities without Equity	Revenues of company	Net Income of the company	Share %
<b>Description</b> Al Watany Capital assets	Associate	Egypt	56,972	3,336	8.975	2,870	49.99
management	1 200001440	-87 Pt	20,772	2,330	0,773	2,070	12.22

<sup>-</sup> All investments in subsidiaries and associates are unquoted.

<sup>-</sup> The bank acquired Al-watany Capital company for Assets Managements Company (S.A.E) in December.2022, by acquiring Watany company of investment (SAK) which represents (49.9998%) of the capital shares of NBK Capital, taking into consideration the addition of another shareholder to the ownership structure in line with Article No. 8 of the Companies Law 159 of 1981 in addition to the existing shares owned by the NBK – Egypt classified as investments in associates, Accordingly the bank's share in the company's capital will increase from (49.9998%) to (99.9992%) noting that such acquisition does not lead to significant changes in the assets and liabilities of the Bank.as the acquired assets and liabilities of the company represent less than 1% of the assets and liabilities of the bank, therefore no need to issue consolidated financials as these financials aren't different from the current financial position.

# Notes to the Financial Statements - For the year ended 31 December 2022

# 20- Other assets

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Accrued revenues	908,789	674,362
Advances to purchase fixed assets	843,827	650,966
Assets reverted to the bank (after deducting the	21,973	23,336
impairment)	ŕ	
Collective insurance policy	21,319	23,291
Prepaid expenses	160,061	138,592
Insurance & petty cash	47,329	38,792
Prepaid interest expense	25,645	102,268
Other	302,786	248,751
	2,331,729	1,900,358

# Notes to the Financial Statements - For the year ended 31 December 2022

# 21- Fixed Assets

					Fittings				
	Lands* 000' EGP	Buildings* 000' EGP	Core systems 000' EGP	Vehicles 000' EGP	and fixtures 000' EGP	Machines and Equipment 000' EGP	Furniture 000' EGP	Others 000' EGP	Total 000' EGP
Balance as of 1 January 2021									
Cost	4,771	194,215	150,123	9,894	285,482	65,441	57,933	18,464	786,323
Accumulated depreciation		(45,042)	(87,856)	(7,678)	(180,004)	(27,171)	(15,515)	(8,769)	(372,035)
Net book value as of 1 January 2021	4,771	149,173	62,267	2,216	105,478	38,270	42,418	9,695	414,288
Additions	-	-	37,987	1,770	74,958	21,282	11,554	4,095	151,646
Disposals	-	-	(1,956)	(948)	(1,898)	(1,940)	(4,038)	(1,081)	(11,861)
Depreciation for disposals	-	-	1,749	948	1,897	1,341	3,044	926	9,905
Depreciation for the year		(3,863)	(24,791)	(1,195)	(42,261)	(8,762)	(4,891)	(2,114)	(87,877)
Net book value as of 31 December 2021	4,771	145,310	75,256	2,791	138,174	50,191	48,087	11,521	476,101
Balance as of 31 December 2021				_		_			_
Cost	4,771	194,215	186,154	10,716	358,543	84,785	65,448	21,478	926,110
Accumulated depreciation		(48,905)	(110,898)	(7,925)	(220,369)	(34,594)	(17,361)	(9,957)	(450,009)
Net book value as of 31 December 2021	4,771	145,310	75,256	2,791	138,174	50,191	48,087	11,521	476,101
Balance as of 1 January 2022	4,771	145,310	75,256	2,791	138,174	50,191	48,087	11,521	476,101
Additions	-	48,450	36,464	-	63,234	23,766	3,806	641	176,361
Disposals	-	(6,612)	(2,054)	(264)	(273)	(852)	(2,531)	(97)	(12,683)
Depreciation for disposals	-	1,694	1,799	264	266	539	1,694	89	6,345
Depreciation for the year		(4,182)	(27,482)	(1,334)	(53,162)	(9,863)	(5,473)	(2,219)	(103,715)
Net book value as at 31 December 2022	4,771	184,660	83,983	1,457	148,239	63,781	45,583	9,935	542,409
Balance as of 31 December 2022									
Cost	4,771	237,747	222,363	10,716	421,770	108,238	68,417	22,111	1,096,133
Accumulated depreciation		(53,087)	(138,380)	(9,259)	(273,531)	(44,457)	(22,834)	(12,176)	(553,724)
Net book value as of 31 December 2022	4,771	184,660	83,983	1,457	148,239	63,781	45,583	9,935	542,409

<sup>\*</sup> The fixed assets on the date of balance sheet includes EGP 101,357 K represents a net value of lands and buildings that have not registered yet under the name of the bank and the necessary legal procedures are now made to register such assets.

# 22- Intangible assets

	Computers	Other	
	programs	assets	Total
	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>
Cost at 1 January 2022	141,931	12,050	153,981
Additions	99,032	<u> </u>	99,032
Cost at 31 December 2022	240,963	12,050	253,013
Accumulated amortization at 1 January 2022	(79,770)	$\overline{(6,285)}$	(86,055)
Amortization of the year	(30,184)	(1,205)	(31,389)
Accumulated amortization at 31 December 2022	(109,954)	(7,490)	(117,444)
Net book value at 31 December 2022	131,009	4,560	135,569
Net book value at 31 December 2021	62,161	5,765	67,926

# 23- Investment properties

	<u>000' EGP</u>
Cost at 1 January 2022	1,378
Additions	
Cost at 31 December 2022	1,378
Accumulated depreciation at 1 January 2022	(625)
depreciation of the year	(27)
Accumulated depreciation at 31 December 2022	(652)
Net book value at 31 December 2022	726
Net book value at 31 December 2021	753

# 24- Due to banks

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
A- Local Banks		
Local Deposits	494,868	864,419
Sale of treasury bills with commitment to buy back	38,799	53,816
	533,667	918,235
B- Foreign Banks		
Current Accounts	187,386	136,649
Deposits	2,135,926	1,207,048
	2,323,312	1,343,697
Total	2,856,979	2,261,932
Non-interest bearing balances	224,704	189,272
Interest bearing balances	2,632,275	2,072,660
	2,856,979	2,261,932
Current balances	2,856,979	2,261,932
Total	2,856,979	2,261,932

# 25- Customers' deposits

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Demand deposits	17,838,827	14,510,108
Time and call deposits	32,026,068	16,104,661
Certificates of deposits	23,838,069	23,649,469
Saving deposits	9,108,634	6,974,994
Other deposits	1,646,195	784,074
Total	84,457,793	62,023,306
Corporate deposits and financial institutions	44,293,400	25,157,700
Retail deposits	40,164,393	36,865,606
	84,457,793	62,023,306
Non-interest bearing balances	1,646,195	784,074
Interest bearing balances	82,811,598	61,239,232
	84,457,793	62,023,306
Current balances	54,351,099	36,761,615
Non-current balances	30,106,694	25,261,691
	84,457,793	62,023,306

## 26- Other Loans

	31 December 2022 000' EGP	31 December 2021 000' EGP
EBRD	1,608,321	628,668
Subordinated loan (National Bank of Kuwait- Kuwait)*	1,360,887	864,419
National Bank of Kuwait – Bahrain **	1,507,801	-
	4,477,009	1,493,087

<sup>\*</sup>According to Note No (33 - B) Transactions with related parties) the item represents subordinated loan from National Bank of Kuwait.

## **27- Other liabilities**

	31 December 2022 <u>000' EGP</u>	31 December 2021 <u>000' EGP</u>
Accrued interest	649,612	411,205
Unearned revenue	35,303	24,557
Accrued Expenses	183,840	142,785
Creditors	83,028	75,650
Other credit balances	241,621	167,135
	1,193,404	821,332

<sup>\*\*</sup>According to Note No (33 - C) Transactions with related parties) the item represents Long-Term loan from National Bank of Kuwait – Bahrain.

## 28- Retirement benefits obligation

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Retirement benefits obligation in balance sheet:	166,392	133,674
Medical benefit after retirement	166,392	133,674
Realized amounts in income statement:		
Medical benefit after retirement	38,817	19,484
	38,817	19,484

**Liabilities during the year** 

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Beginning Balance for the year	133,674	115,191
Cost of current services	12,449	8,640
Interest expense	26,368	18,301
Pre-paid benefits	(6,099)	(8,458)
Balance at the end of the financial year	166,392	133,674

The main actuarial principles and assumptions used to determine benefit liabilities and net cost are the averages of the discount rate, price inflation and compensation increase according to the actuary's study, in addition to the following:

- 1. The currency used in the valuation is the Egyptian pound.
- 2. Administrative expenses: To be bared by the bank in full.
- 3. Life scale used: A49 / 52 ult scale averages the cost of both life and total disability.
- 4. User withdrawals schedule: (Projected unit credit method).

## 29- Other Provisions

	000' EGP				
31 December 2022	Potential claims Provision	Contingent liabilities provision	Legal Provision	Bank Operation Risk Provision	Total
Balance at the beginning of the year	-	76,250	6,940	4,925	88,115
Less: Provision for expected credit losses	-	43,012	-	-	43,012
Charged for the year	-	-	2,893	4,085	6,978
Foreign exchange valuation differences	-	7,235	-	74	7,309
Reversal of no longer required provisions	-	-	-	(3,054)	(3,054)
Used during the year		(153)	(1,240)	(5,141)	(6,534)
Balance at the end of the year		126,344	8,593	889	135,826

The Contingent liabilities provision balance contains 7,272 thousand EGP that represents provision for impairment losses for some banks within the balance year.

	000' EGP				
	Bank Potential Contingent Operation				
	claims	liabilities	Legal	Risk	
<u>31 December 2021</u>	Provision	provision	Provision	Provision	Total
Balance at the beginning of the year	-	97,295	7,089	6,070	110,454
Less: Provision for expected credit losses	-	(21,172)	-	-	(21,172)
Charged for the year	-	-	-	984	984
Proceeds from written off loans	-	413	-	-	413
Foreign exchange valuation differences	-	(256)	(19)	(5)	(280)
Reversal of no longer required provisions	-	-	-	(1,577)	(1,577)
Used during the year		(30)	(130)	(547)	(707)
Balance at the end of the year	-	76,250	6,940	4,925	88,115

#### 30- Deferred tax

Deferred tax was calculated on all temporary tax differences using the liabilities method and using the effective tax rate for the current financial year.

Deferred tax assets and liabilities can be offset when there is a legal reason to offset between the current taxes on assets versus the current tax on liabilities, in addition, when the deferred tax is following the same tax authority.

## Deferred tax assets and liabilities

Below is the movement of deferred tax assets and liabilities:

## Notes to the Financial Statements - For the year ended 31 December 2022 Deferred tax assets and liabilities balances

	Deferred tax assets		Deferred tax assets		Deferred tax	x liabilities
	31 Dec. 2022	31 Dec. 2021	31 Dec. 2022	31 Dec. 2021		
	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>	<u>000' EGP</u>		
Fixed assets deprecation	-	-	(32,148)	(31,346)		
Provisions (other than loans provision)	87,312	67,947	<u>-</u>			
Total tax assets (liabilities)	87,312	67,947	(32,148)	(31,346)		
Net tax assets	55,164	36,601	_	_		

#### **Deferred tax assets and liabilities movement:**

	Deferred tax assets		Deferred tax	k liabilities
	31 Dec. 2022 000' EGP	31 Dec. 2021 000' EGP	31 Dec. 2022 000' EGP	31 Dec. 2021 000' EGP
Balance at the beginning of the year	67,947	76,586	(31,346)	(29,199)
Additions	19,365	-	(3,070)	(14,695)
Disposal	-	(8,639)	2,268	12,548
Balance at the end of the year	87,312	67,947	(32,148)	(31,346)

# 31- Stockholders' Equity:

## (a) Authorized Capital

The authorized capital is LE 10 billion.

## (b) Issued and Paid up Capital

The issued and paid up capital is LE 5 billion distributed over 500 million shares, the nominal value of the share is 10 Egyptian pounds.

## (c) Reserves

- According to the Bank's articles of association, 5% of the net profits of the year are transferred to the legal reserve until this reserve reaches 100% of the issued capital,
- According to Central Bank instructions, the bank cannot use the balance of the special reserve without the approval of the Central Bank.

	<b>31 December 2022</b>	31 December 2021
	LE (000)	LE (000)
Legal reserve	631,103	559,153
General reserve	1,206,773	1,006,773
Capital reserve	186,075	186,075
Banking risk reserve	491,476	342,993
Fair value reserve – investments at fair value through other comprehensive income	(615,239)	6,088
General risk reserve	173,285	173,285
Total Reserves	2,073,473	2,274,367

Fair value reserve – Financial Investments at fair value	31 December 2022 000' EGP	31 December 2021 000' EGP
through other comprehensive income Balance at the beginning of the year	6,088	52,790
Changes in fair value of financial instruments at fair value	(620,945)	(46,663)
through OCI	(020,5 12)	(10,000)
Revaluation differences of financial investments at fair value through Other comprehensive income with foreign currencies	(382)	(39)
currences	(615,239)	6,088
(D) Retained Earnings		
	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Retained Earnings` movement		<b>7 500 5</b> 0 <b>5</b>
Balance at the beginning of the year	3,023,850	5,622,606
Transferred from profits of the year	1,825,818	1,439,002
Transferred to capital increase	-	(3,500,000)
Cash Dividends	(218,850)	(146,887)
Transferred to Banking risk reserve	(148,483)	(90,732)
Transferred to CBE fund for development & support of	(13,483)	(12,069)
banking sector	, ,	
Reversal of the fair value reserve for the financial	-	1,248
investments through other comprehensive income Transferred to reserves	( 271 050 )	(200 210)
	(271,950)	(289,318)
Balance at the end of the year	4,196,902	3,023,850

# 32- Cash and cash equivalents

For the purposes of the statement of cash flows, cash and cash equivalents include the following balances with original maturities not exceeding three months from the date of acquisition:

# <u>Cash and cash equivalents are represented in :</u>

	31 December 2022 <u>000' EGP</u>	31 December 2021 <u>000' EGP</u>
Cash and due from Central Bank	10,953,921	4,702,569
Due from banks	3,292,939	869,562
Treasury bills and other governmental securities	20,925,199	16,045,805
Due from central banks (within the mandatory reserve percentage)	(10,312,845)	(4,226,523)
Treasury bills with maturities of more than three months	(20,248,999)	(15,138,229)
Cash and cash equivalents	4,610,215	2,253,184

## 33- Related party transactions

The Bank is a subsidiary of National bank of Kuwait, which owns 99.14% of ordinary shares, The remaining percentage (0.86%) is owned by other shareholders within 2000 shareholders and no one of them acquire 1% or more.

A number of transactions with related parties has been entered into in the normal course of the Bank's business, including loans, deposits, and foreign currency swaps. There are no transactions with the Parent Company except for the payment of the ordinary shares dividends. All transactions with related parties are made under conditions similar to those prevailing in the free transactions.

Related parties' transactions and balances at the end of the financial year are as follows:

## **A-** Balances of related parties

A- balances of related parties	Related	parties
	31 December 2022 000' EGP	31 December 2021 000' EGP
<b>Due to customers</b>		
Current accounts	300	166
Deposits	<b>750</b>	400
	1,050	566
National Bank of Kuwait	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Due from banks	138,778	54,848
Due to banks	960,736	1,240,128
B- Subordinated loan from National Bank o	f Kuwait 31 December 2022 000' EGP	31 December 2021 000' EGP
Nominal amount at the end of the Year	1,360,887	864,419
	1,360,887	864,419

National Bank of Kuwait obtained a loan amounted 55 million USD equivalent to 1,360,887 K Egyptian pounds denominated in the dollar when preparing the Financial Statement 24.7434 Egyptian pounds For a period of 10 years from March 29, 2017 to March 29, 2027 to be re-priced annually at a rate of 5.08871 % annually in March., The loan contract included the acceptance and undertaking of NBK that the arrangement of repayment of the loan to the bank in the event of liquidation is after the rights of depositors and creditors, and the Bank undertakes to pay the full amount of the loan on the maturity date.

Notes to the Financial Statements - For the year ended 31 December 2022

## C- Long Term Loan from National Bank of Kuwait – Bahrain:

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Nominal amount at the end of the Year	1,507,801	-
	1,507,801	

National Bank of Kuwait obtained a long term loan from National bank of Kuwait – Bahrain amounted 65 million for a period of 8 years from April 26, 2022 to March 25, 2030 to reach USD 61 USD million when preparing the Financial Statement equivalent to 1,507,801 K Egyptian pounds at a variable rate of 4.30878 %.

## D- Transactions with Al Watany Capital Assets Managements Company (S,A,E):

	<b>31 December 2022</b>	31 December 2021
	<u>000' EGP</u>	<u>000' EGP</u>
Mutual funds managements fees	4,229	3,893
Interest expenses	53	29

E- The total amount of salaries and wages paid for the top 20 employees in the bank is EGP 42,792 k in 31 December 2022 against EGP 36,536 K for the year ended 31 December 2021 with a monthly average salary EGP 3,566 K against EGP 3,045 K for the year ended 31 December 2021.

## 34- Commitment and contingent liabilities

#### A- Legal claims

There are lawsuits filed against the Bank in 31 December 2022 amounted to EGP 3,694 K Egyptian pound, provisions were charged for some of these lawsuits, while no provisions were charged for the others since it is not expected that these lawsuits will result in loss.

# **B-** Capital Commitment

The Bank's total capital commitments related to purchasing of buildings and computer systems amounted to **EGP 2,589,286 K** as at 31 December 2022 compared to EGP 1,875,458 K as at 31 December 2021 related to building and core system purchase, the management is confident that net revenues will be generated and provides the sufficient finance to pay these commitments.

## C- Commitments for loans, guarantees and facilities

The Bank Commitments for loans guarantees and facilities are represented as follows:

	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Acceptances securities	813,948	932,692
Letters of guarantee	7,255,801	5,312,134
Letters of credit (import and export)	2,784,274	1,169,937
Collaterals upon other banks' request or by their warranties	8,196,819	3,410,546
Total	19,050,842	10,825,309

# **D-** Commitments for operating lease contracts

The total minimum lease payments for irrevocable operating leases are as follows:

	31 December 2022 <u>000' EGP</u>	31 December 2021 000' EGP
Less than one year	58,401	47,297
More than one year and less than five years	221,470	182,973
Over 5 years	85,432	86,844
	365,303	317,114

## 35- Finance Lease Liabilities

The bank entered into sale agreement with International Company for Leasing (INCOLEASE), according to the agreements the bank sold real estate (lands) which had been transferred to the bank, in addition to some branches and the intangible assets and leased back, The bank granted loans to the leasing company with the same sale amounts as follows:

Description	Selling Amount		Finance Lease installment			
	Amount EGP (000)	Currency	Amount EGP (000)	Currency	Period	
Nozha Branch	4,208	Egyptian Pounds	51	Egyptian Pounds	Monthly	
El Hegaz Branch	5,076	Egyptian Pounds	61	Egyptian Pounds	Monthly	
El Nasr Branch	8,262	Egyptian Pounds	81	Egyptian Pounds	Monthly	
Mesadak Branch	11,573	Egyptian Pounds	114	Egyptian Pounds	Monthly	

# 36- Distribution of Assets, Liabilities, Contingent Liabilities and Commitments:

	<b>31 December 2022</b>	
	Local	Foreign
	Currency	Currency
	<u>000' EGP</u>	<u>000' EGP</u>
First: Assets:		
A- Balances with banks	755,488	2,537,451
	755,488	2,537,451
B- Loans for customers		
Agriculture Sector	211,237	2
Industrial Sector	8,851,855	2,653,672
Commercial Sector	3,380,779	163,169
Services Sector	13,840,540	14,982,593
Family Sector	10,720,470	91,291
Other Sectors	54,454	
	37,059,335	17,890,727
Loans Provision	(535,915)	(104,150)
Net Loans	36,523,420	17,786,577
Second: Liabilities:	31 December Local Currency 000' EGP	Foreign Currency 000' EGP
A- Due to banks	82,772	2,774,207
11 Due to builds	82,772	2,774,207
P. Customor Donosits	02,172	2,774,207
B- Customer Deposits Agriculture Sector	36,730	29,786
Industrial Sector	3,269,113	5,609,534
Commercial Sector	3,515,309	2,088,230
Services Sector	5,072,606	5,265,314
Family Sector	31,832,409	10,122,222
Other Sectors	17,061,631	554,909
	60,787,798	23,669,995
C- Contingent Liabilities		
Letter of guarantees	6,333,983	921,818
Collaterals upon other banks' request or by their warranties	105,724	8,091,095
Letter of credit (Import & Export)	37,525	2,746,749
Accepted bills for suppliers facilities	44,460	769,488
<del></del>		
	6,521,692	12,529,150

# 37- Geographical distribution of loans balances

31	December	2022

	Local Currency 000' EGP	Foreign Currency <u>000' EGP</u>
Cairo	21,783,923	11,331,993
6th of October	1,646,963	875,722
Alexandria	2,115,183	3,701,292
Gharbeya	456,188	2
Damietta	1,252,933	1,507,802
Sharquia	1,324,485	189,613
Dakahlia	375,330	121,105
Kalubaia	462,570	121,415
Giza	6,731,285	41,783
Asyut	378,823	-
Sohag	304,387	-
Port Said	49,397	-
Red sea	177,868	-
	37,059,335	17,890,727
Less		
Provision of expected credit losses	(535,915)	(104,150)
Net Loans	36,523,420	17,786,577

# 38- Geographical distribution of Customers` Deposits

## **31 December 2022**

	31 December 2022	
	Local Currency <u>000' EGP</u>	Foreign Currency <u>000' EGP</u>
Cairo	39,613,516	12,053,364
6th of October	2,492,716	1,213,473
Alexandria	4,627,000	5,147,552
Gharbeya	609,172	168,456
Damietta	317,930	329,684
Sharquia	527,567	543,987
Dakaĥlia	1,359,331	1,253,192
Kalubaia	705,590	159,693
Giza	8,735,088	2,523,891
Asyut	703,977	86,702
Sohag	742,828	53,130
Port Said	19,320	8,014
Red sea	333,763	128,857
Total	60,787,798	23,669,995

#### 39- Mutual Funds

# (A) National Bank of Kuwait - Egypt Mutual Fund (with periodic return and capital growth "Al-Mizan):

The fund is one of the banking activity authorized for the bank by virtue of Capital Market Law No, 95/ 1992 and its Executive Regulation, the fund is managed by El Watany capital for Asset Management.

The certificates of the fund have reached 1,350,000 certificates amounted to EGP 135,000 K of which 67,500 certificates (Held) were allocated to the bank to undertake the fund's activity with a nominal value of EGP 6,750 K.

The redeemable value of the certificate as of 31 December 2022 amounted to **EGP 428.518** and the outstanding of the fund certificates at that date reached **69,452** certificates while the net assets value of the mutual fund was **EGP 29,761** K.

The bank has a number of 17,500 certificates with the fair value of EGP 7,499 K through OCI.

The bank has a number of **50,000** certificates with the fair value of **EGP 21,426 K** through income statement.

In accordance with the Fund's management contract and Fund's prospectus, National Bank of Kuwait - Egypt obtains **0.0035** as fee and commission for supervision on the fund and other managerial services rendered by the bank.

Total commissions amounted to **EGP 86 K** for the year ended 31 December 2022 included in fees and commissions' income caption in the Income Statement.

## (B) National Bank of Kuwait - Egypt Mutual Fund (with the cumulative daily return "Ishraq"):

The fund is one of the banking activity authorized for the bank by virtue of Capital Market Law No, 95/1992 and its Executive Regulation, the fund is managed by Al Watany Capital for Asset Management, the certificates of the fund has reached **14,898,379** certificates amounted to **EGP 148,983 K** of which **762,768** certificates (Held) were allocated to the bank to undertake the fund's activity with a nominal value of **EGP 11,349 K**.

The bank has a number of 220,000 certificates with the fair value of EGP 7,997 K through OCI.

The bank has a number of **509,568** certificates with the fair value of **EGP 18,524 K** through income statement.

The redeemable value of the certificate as of 31 December 2022 amounted to EGP 36.35227 and the outstanding of the fund certificates at that date reached 33,921 certificates while the net assets value of the mutual fund was EGP 1,233,107 K.

In accordance with the Fund's management contract and Fund's prospectus, National Bank of Kuwait - Egypt obtains **0.0045** as fees and commissions for supervising the fund and other managerial services rendered by the Bank, Total commissions amounted to **EGP 4,555** K the year ended 31 December 2022 included in fees and commissions' income caption in the Income Statement.

# (C) Al Hayat Mutual Fund (with the cumulative daily return and the yearly distribution – works according to Islamic Shariah):

The fund is one of the banking activity authorized for the bank by virtue of Capital Market Law No, 95/1992 and its Executive Regulation, the fund is managed by Al Watany Capital for Asset Management, The certificates of the fund has reached **5,000,000** certificates amounted to **EGP 50,000K** of which **500,000** certificates (Held) were allocated to the Bank to undertake the fund's activity with a nominal value of **EGP 5,000 K**.

The bank has a number of 250,000 certificates with the fair value of EGP 6,262 K through OCI.

The bank has a number of **250,000** certificates with the fair value of **EGP 6,262 K** through income statement.

The redeemable value of the certificate as of 31 December 2022 amounted to **EGP 25.04874** and the outstanding of the fund certificates at that date reached **516,433** certificates while the net assets value of the mutual fund was **EGP 12,936** K.

In accordance with the Fund's management contract and Fund's prospectus, National Bank of Kuwait - Egypt obtains **0.006** as fees and commissions for supervising the fund and other managerial services rendered by the Bank, Total commissions amounted to **EGP 57 K** for the year ended 31 December 2022 included in fees and commissions' income caption in the Income Statement.

## (D) Namaa Mutual Fund (with the cumulative daily return and the yearly distribution):

The fund is one of the banking activity authorized for the bank by virtue of Capital Market Law No, 95/1992 and its Executive Regulation, the fund is managed by Al Watany Capital for Asset Management, the certificates of the fund has reached **6,081,969** certificates amounted to **EGP 60,820 K** of which **685,334** certificates (Held) were allocated to the Bank to undertake the fund's activity with a nominal value of **EGP 7,050 K**.

The bank has a number of 300,000 certificates with the fair value of EGP 6,087 K through OCI.

The bank has a number of **385,334** certificates with the fair value of **EGP 7,818 K** through income statement.

The redeemable value of the certificate as of 31 December 2022 amounted to **LE 20.28925** and the outstanding of the fund certificates at that date reached **711,471** certificates while the net assets value of the mutual fund was **EGP 14,435 K**.

In accordance with the Fund's management contract and Fund's prospectus, National Bank of Kuwait-Egypt obtains **0.006** as fees and commissions for supervising the fund and other managerial services rendered by the Bank, Total commissions amounted to **EGP 66 K** for the year ended 31 December 2022 included in fees and commissions' income caption in the Income Statement.

## 40- Earnings per share

	<b>31 December 2022</b>	31 December 2021
	<u>LE (000)</u>	<u>LE (000)</u>
Net profit for the year	1,825,818	1,439,002
BOD Remuneration	(4,500)	(3,000)
Employees' share	(182,582)	(143,900)
	1,638,736	1,292,102
Average number of shares	500,000	500,000
Earnings per share (share/ EGP)	3.28	2.58

#### 41- Significant events

## Adjustments to the interest rate benchmark

"In July 2017, the UK Financial Conduct Authority ('FCA') convened that it would cease publishing the LIBOR rates for some currencies such as the Euro and Sterling by December 31, 2021. In case of USD Libor, 1 week & 2 months' tenor rates are being ceased by 31st of December 2021 and other USD Libor tenor rates will be ceased by 30th of June 2023. Alternate reference rates for some currencies such as (SOFR) for the dollar, (SONIA) for the British pound, (EURIBOR or ESTR) for the euro have been replaced. The Bank has initiated a transition program to replace LIBOR with alternate reference rates, and continues to engage with the Central Bank and the customers to support an orderly transition and mitigate risks arising from the transition. The program is currently focused on evaluating the IBOR's transition on legacy contracts as well as assessing the impact on the market and new issuance of contract which would refer to the alternative reference rate and proposed changes to processes, legal contracts, IT systems and communication with counterparties and customers The Bank has begun engaging with customers to determine their ability to change in line with the availability of an alternative price product.

- The Policy Committee of the Central Bank of Egypt affirmed in its extraordinary meeting on March 21, 2022 that the Central Bank of Egypt believes in the importance of exchange rate flexibility, as global inflationary pressures began to appear again, after signs of the global economy recovering from the turmoil caused by the Corona virus pandemic, and that Because of the developments of the Russian-Ukrainian conflict.

In order to maintain the targeted inflation rates, the Central Bank of Egypt raised the overnight deposit and lending rates and the main transaction price by 300 basis points to reach 11.25 percent, 12.25 percent, and 11.75 percent respectively. The discount rate was also raised by 200 basis points to 11.75 percent., based on the change in the average dollar exchange rate from 15.70 L. E to the dollar to 19.5523 pounds.

- On October 27,2022 the Monetary Policy Committee (MPC) has decided in its special meeting to raise the overnight deposit rate, the overnight lending rate and the rate of the main operation by 200 basis points to 13.25 percent, 14.25 percent, and 13.75 percent, respectively. The discount rate was also raised by 200 basis points to 13.75 percent, and on December 22,2022 the Monetary Policy Committee (MPC) decided to raise the Central Bank of Egypt's (CBE) overnight deposit rate, overnight lending rate, and the rate of the main operation by 300 basis points to 16.25 percent, 17.25 percent, and 16.75 percent, respectively. The discount rate was also raised by 300 basis points to 16.75 percent.

## Notes to the Financial Statements - For the year ended 31 December 2022

During the year, the management conducted a study on the impact of these important events on the financial position. The study included the concentrations of the largest credit clients and also included the sectors that were affected significantly by these events. This study concluded that these events did not affect the expected credit losses of these clients, as those customers do not deal directly or indirectly with any parties affected by this conflict and also as a result of the quality of the bank's credit portfolio. The impact of the foregoing on the economic situation is considered an estimate and uncertain, and the management will continue to evaluate the current situation and its effects on a regular basis.

#### **Voluntary Delisting the Bank from the Egyptian Stock Exchange**

The Board of Directors approved the voluntary delisting of the bank from the Egyptian Stock Exchange, and the delisting was approved by the Extraordinary General Assembly in December 2021, noting that the Securities Listing Committee in the Egyptian Stock Exchange had approved the final delisting of the shares of National Bank of Kuwait - Egypt in February 2022 and the listing of The bank's shares in the (over-the-counter) transfer market with the permission to deal on the bank's shares in the system of special deals to complete the purchase of the remaining shares of the shareholders who were unable to sell during the previous period at the fair value of the share, which amounted to 20.03 pounds per share for a period of six months .

## The Acquisition of Al-Watany Capital:

The bank acquired Al-watany Capital company for Assets Managements Company (S.A.E) in December.2022, by acquiring Watany company of investment (SAK) which represents (49.9998%) of the capital shares of NBK Capital, taking into consideration the addition of another shareholder to the ownership structure in line with Article No. 8 of the Companies Law 159 of 1981 in addition to the existing shares owned by the NBK – Egypt classified as investments in associates, Accordingly the bank's share in the company's capital will increase from (49.9998%) to (99.9992%) noting that such acquisition does not lead to significant changes in the assets and liabilities of the Bank.as the acquired assets and liabilities of the company represent less than 1% of the assets and liabilities of the bank, therefore no need to issue consolidated financials as these financials aren't different from the current financial position.

## **42-** Comparative figures

The comparative figures for year 2021 had been reclassified to comply with the classification of financial statement for the current year.