

# " Financial Statements " For The Period Ended 30 June 2018

# **Crédit Agricole Egypt**



## **CREDIT AGRICOLE - EGYPT**

Egyptian Joint Stock Company Separate Financial Statements And Auditors' Limited Report For The Period Ended 30 June 2018

EY Allied for Accounting & Auditing Public Accountants & Consultants KPMG Hazem Hassan Public Accountants & Consultants

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#### **Review Report on Interim Financial Statements**

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

#### Introduction

We have performed a limited review on the accompanying separate statement of balance sheet of Credit Agricole Egypt (SAE) as of 30 June 2018 and the related separate statements of income, changes in equity and cash flows for the six months then ended, and a summary of significant accounting policies and other explanatory notes. Management is responsible for the preparation and fair presentation of these interim financial statements in accordance with the Central Bank of Egypt's rules issued on December 16, 2008. Our responsibility is to express a conclusion on these interim financial statements based on our limited review.

#### **Scope of Limited Review**

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

#### Conclusion

Based on our limited review , nothing has come to our attention that causes us to believe that accompanying separate interim financial statements do not present fairly, in all material respects, the separate financial position of the Bank as of 30 June 2018 and of its separate financial performance and its separate cash flows for the six months then ended in accordance with the central bank of Egypt's rules issued on December 16,2008 and in the light of the prevailing Egyptian laws and regulations relating to the preparation of these separate interim financial statements .

#### Auditors

Ashraf Mohamed Mohamed Ismael EY Allied for Accounting & Auditing

Public Accountants & Consultants

Salah Elmissary KPMG Hazem Hassan Public Accountants & Consultants

Cairo 12 August 2018

#### Separate Balance Sheet - At 30 June 2018

(All amounts are in thousand Egyptian pounds)

	Notes	30 June 2018	31 December 2017
Assets			
Cash and due from Central Bank of Egypt	16	5,255,455	4,840,031
Due from banks	17	8,142,809	11,449,876
Treasury bills	18	9,916,740	7,959,074
Held for trading investments	19	75,938	63,018
Loans to banks	20	118,150	201,460
Loans and advances to customers	21	19,646,690	16,561,632
Derivative financial instruments	22	7,747	9,824
Financial Investments			
- Available for sale investments	23	3,807,584	3,094,990
- Held to maturity investments	23	76,634	76,634
Investments in Subsidiaries	24	143,822	143,822
Intangible assets	25	89,960	75,081
Other assets	26	559,260	484,546
Fixed assets	27	524,959	543,387
Total assets		48,365,748	45,503,375
<u>Liabilities and Owners' Equity</u>			
Liabilities			
Due to banks	28	968,262	91,194
Treasury bills Sold with repurchase agreements	29	1,180	1,189
Customers' deposits	30	39,559,002	37,082,957
Derivative financial instruments	22	20,362	23,326
Other Loans	31	536,634	531,831
Other liabilities	32	1,629,776	1,721,552
Current income tax liability		191,801	312,329
Other provisions	33	258,890	238,376
Retirement benefit obligations	34	110,339	110,339
Total liabilities		43,276,246	40,113,093
<u>Owners' Equity</u>			
Paid-in Capital	35	1,243,668	1,243,668
Reserves	36	666,168	386,693
Retained earnings	36	3,179,666	3,759,921
Total owners' equity		5,089,502	5,390,282
Total liabilities and owners' equity		48,365,748	45,503,375

#### <u>Pierre Finas</u> Managing Director

• July 30, 2018

• The accompanying notes are an integral part of these financial

statements.

Auditors' limited report attached



#### Separate Statement of Income for the financial period ended 30 June 2018

(All amounts are in thousand Egyptian pounds)

	Notes	From 1/1/2018 To 30/6/2018	From 1/1/2017 To 30/6/2017	From 1/4/2018 To 30/6/2018	From 1/4/2017 To 30/6/2017
Interest on loans and similar income	6	2,608,039	2,220,639	1,306,690	1,139,064
Interest expenses and similar charges	6	(1,201,534)	(905,203)	(620,630)	(477,639)
Net interest income		1,406,505	1,315,436	686,060	661,425
Fees and commission income	7	435,370	430,317	214,467	208,057
Fees and commission expense	7	(111,425)	(97,146)	(53,793)	(50,901)
Net fee and commission income		323,945	333,171	160,674	157,156
Dividend income	8	11,255	10,582	4,781	1,083
Net trading income	9	98,435	153,014	49,451	55,049
Gains from financial investments	10	7,438	22,597	1,338	3,016
Impairment income (charge) for credit losses	11	68,447	(83,217)	23,245	4,969
Administrative expenses	12	(509,436)	(514,164)	(258,206)	(258,438)
Other operating expenses	13	(21,130)	(1,944)	(41,181)	(8,587)
Profit before income tax		1,385,459	1,235,475	626,162	615,673
Income tax expense	14	(291,940)	(286,440)	(138,372)	(141,701)
Profit for the period		1,093,519	949,035	487,790	473,972
Earnings per share	15	3.18	2.76	1.42	1.38



# Separate statement of changes in owners' equity for the financial period ended 30 June 2018 (All amounts are in thousand Egyptian pounds)

	Paid in capital	Reserves	Retained earnings	Total
<u>30 June 2017</u>			-	
Balance as at 1 January 2017	1,243,668	281,431	2,520,519	4,045,618
Dividends relating to 2016	-	-	(700,202)	(700,202)
Transfer to Capital reserve	-	18,289	(18,289)	-
Balances after profit distribution	1,243,668	299,720	1,802,028	3,345,416
Net change in fair value of available for sale investments, net of tax		8,409	-	8,409
Net profit for the period	-	-	949,035	949,035
Balance as at 30 June 2017	1,243,668	308,129	2,751,063	4,302,860

<u>30 June 2018</u>	Paid in capital	Reserves	Retained earnings	Total
Balance as at 1 January 2018	1,243,668	386,693	3,759,921	5,390,282
Dividends relating to 2017	-	-	(1,357,753)	(1,357,753)
Transfer to Capital reserve	-	4,240	(4,240)	-
Transfer to IFRS 9 Risk reserve	-	214,098	(214,098)	-
Transfer to Legal reserve	-	97,683	(97,683)	-
Balances after profit distribution	1,243,668	702,714	2,086,147	4,032,529
Net change in fair value of available for sale investments, net of tax	-	(36,546)	-	(36,546)
Net profit for the period	-	-	1,093,519	1,093,519
Balance as at 30 June 2018	1,243,668	666,168	3,179,666	5,089,502



(All amounts are in thousand Egyptian pounds)	For the six months e	
	30 June 2018	30 June 2017
Cash flows from operating activities		
Net profit before tax	1,385,459	1,235,475
Adjustments to reconcile net profit to cash flow from operating activity		
Depreciation and amortization	37,474	36,239
(Income) Impairment charge for Loans	(68,447)	83,217
Other provision charges	22,818	10,468
Used provision - other than loans provision	(3,569)	(434)
Amortization of discount on available for sale investments	(6,380)	421
Foreign currencies revaluation of provisions rather than LLP	1,265	166
Foreign currencies revaluation of investments rather than TRD	317	(3,809)
(Profit) on available for sale investments	-	(6)
(Profit) on sale of fixed assets	(1)	(4,229)
Foreign currencies revaluation of other loans	4,803	-
Losses (Profit) on acquired assets	273	(172)
Operating profit before changes in operating assets & liabilities	1,374,012	1,357,336
<u>Net decrease (increase) in assets and liabilities</u> Due from Central Bank of Egypt	4 0 4 0 4 0 4	(400.000)
Due from banks	1,043,184	(402,880)
Treasury bills	2,138,318	(1,763,967)
Held for trading investments	(1,709,933) (12,920)	(32,517) 236,671
Loans and advances	(12,920) (2,934,153)	342,471
Derivative financial instruments (net)	(2,934,153)	4,906
Other assets	(55,116)	78,818
Due to banks	877,068	(220,750)
Customers' deposits	2,476,045	1,544,256
Other liabilities	(91,785)	31,767
Income taxes paid	(412,468)	(325,910)
Net cash generated from operating activities	2,691,365	850,201
The cash generates i on operating activities		
Cash flows from investing activities		
Purchase of assets & branches leasehold improvements	(52,671)	(16,823)
Proceeds from sale of fixed assets	(272)	4,342
Proceeds from sale / redemption of securities other investments	747,852	201,968
Purchases of securities other than trading other investments	(1,490,929)	(642,332)
Net cash (used in) investing activities	(796,020)	(452,845)
Cash flows from financing activities		
Other Loans	-	542,733
Dividends paid	(1,357,753)	(700,202)
Net cash (used in) financing activities	(1,357,753)	(157,469)

## Separate Statement of Cash Flows for the financial period ended 30 June 2018

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Net cash and cash equivalents during the period	537,592	239,887
Cash and cash equivalents at beginning of the period	9,127,951	11,233,721
Cash and cash equivalents at end of the period	9,665,543	11,473,608
<u>Cash and cash equivalents are represented in :</u>		
Cash and due from Central Bank of Egypt	5,255,455	3,569,556
Due from banks	8,142,809	13,081,434
Treasury bills	9,916,740	10,051,574
Balances with Central Bank of Egypt (Reserve ratio)	(2,566,177)	(1,709,717)
Deposits with banks (Maturity more than three months)	(1,545,452)	(3,736,658)
Treasury bills (Maturity more than three months)	(9,537,832)	(9,782,581)
Cash and cash equivalents at end of the period	9,665,543	11,473,608

#### 1. General Information

Credit Agricole - Egypt Bank (S.A.E.) provides corporate banking, retail, and investment banking services in the Arab Republic of Egypt and foreign countries through its head office at 5<sup>th</sup> Settlement and 79 branches, that employs over 2364 people at the balance sheet date.

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

Financial statements approved on board dated July 30, 2018

#### 2. Summary of significant 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 the years presented unless otherwise stated.

#### • **Basis of preparation**

The separate financial statements have been prepared in accordance with the rules of preparation and presentation of the Bank's financial statements issued by the Central Bank of Egypt on 16 December 2008, under the historical cost convention, as modified by the revaluation of, availablefor-sale financial assets, financial assets and financial liabilities held at fair value through profit or loss and all derivatives contracts.

The separate financial statements are prepared in accordance with the requirements of related applicable Egyptian laws and regulations. The bank has prepared also consolidated

Financial statements for the bank and its subsidiaries in accordance with the Egyptian accounting standards, which are companies in which the bank owns, directly or indirectly, more than half the voting rights, or has the ability to control the financial and operating policies regardless of the type of activity. The consolidated financial statements can be obtained from the bank management. Investments in subsidiaries and associates are presented in the separate financial statements along with their accounting treatment with cost less impairment loss.

The bank's separate financial statements are read with its consolidated financial statements, as of and for the financial period ended <u>30 June 2018</u> so that complete information can be obtained about the financial position of the bank, the results of its operations, its cash flows, and changes in its owners' equity.

#### • Subsidiaries and associates

#### o Subsidiaries

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

#### o Associates

Associates are all entities over which the bank has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights.

Purchase method of accounting has been applied to all the acquisition operations. The cost of acquisition is measured by fair value or the assets offered/ issued equity securities / liabilities incurred/ liabilities accepted in behalf of the acquired company, at the date of the exchange, plus costs directly attributed to the acquisition. Identifiable assets acquired and liabilities and

contingent liabilities assumed in a business combination are measured initially at fair values at the acquisition date, irrespective of the extent of any minority interest. The excess of the cost of acquisition over the fair value of the bank's share of the identifiable net assets acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of the net assets of the entity acquired, the difference is recognized directly in the income statement into other operating income (expenses).

Investments in subsidiaries and associates are accounted for using the cost method. According to this method, investments are recognized by the acquisition cost including goodwill and deducting any impairment losses. Dividends are recognized in the income statement when they are declared and the bank's right to receive payment is established.

#### • <u>Segment reporting</u>

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

#### • Foreign currency translation

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#### • **Functional and presentation currency**

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

#### o <u>Transactions and balances</u>

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

- Net trading income or net income from financial instruments designated at fair value through profit or loss for trading assets.
- Other operating income (expenses) for other items.

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

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

#### • Financial assets

The bank classifies its financial assets in the following categories: Financial assets at fair value through profit or loss; loans and receivables; held to maturity financial assets; and available-forsale financial assets. Management determines the classification of its investments at initial recognition.

#### • Financial assets at fair value through profit or loss

This category includes: financial assets held for trading, and those designated at fair value through profit or loss at inception.

A financial asset is classified as held for trading if it is acquired or incurred principally for the purpose of selling or repurchasing in the near term or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking. Derivatives are also categorized as held for trading unless they are designated as hedging instruments.

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

- Doing so reduces measurement inconsistencies that would arise if the related derivative were treated as held for trading and the underlying financial instruments were carried at amortized cost for such as loans and advances to banks and clients, and debt securities in issue;
- Certain investments, such as equity investments that are managed and evaluated on a fair value in accordance with a documented risk management or investment strategy, and reported to key management personnel on that basis are designated at fair value through profit and loss.
- Financial instruments, such as debt instruments held, containing one or more embedded derivatives, significantly modify the cash flows are designated at fair value through profit and loss

#### • Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market, other than those:

- Those that the bank intends to sell immediately or in the short term, which are classified as held for trading, and those that the bank upon initial recognition designates as at fair value through profit or loss;
- Those that the bank upon initial recognition designates as available for sale; or
- Those for which the bank may not recover substantially all of its initial investment, other than because of credit deterioration.

#### • Held-to-maturity financial assets

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturities that the Bank's management has the positive intention and ability to hold to maturity. If the bank were to sell other than an insignificant amount except for specific situations, the entire category would be reclassified as available for sale.

#### • Available-for-sale financial assets

Available-for-sale investments are non-derivative financial assets intended to be held for an indefinite year of time, which may be sold in response to needs for liquidity or changes in interest rates, exchange rates or equity prices.

#### The following is followed for financial assets:

- Regular-way purchases and sales of financial assets at fair value through profit or loss, held to maturity and available for sale are recognized on trade-date, the date on which the Bank commits to purchase or sell the asset.
- Financial assets are initially recognized at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets carried at fair value through profit or loss are initially recognized at fair value, and transaction costs are expensed in the income statement in net trading income. Financial assets are derecognized when the

rights to receive cash flows from the financial assets have expired or where the Bank has transferred substantially all risks and rewards of ownership. Financial liabilities are derecognized when they are extinguished – that is, when the obligation is discharged, cancelled or expires.

- Available for sale financial assets and financial assets at fair value through profit or loss are subsequently carried at fair value. Loans and receivables and held-to-maturity investments are carried at amortized cost.
- Gains and losses arising from changes in the fair value of the 'financial assets at fair value through profit or loss' category are included in the income statement in the year in which they arise. Gains and losses arising from changes in the fair value of available for sale financial assets are recognized directly in equity, until the financial asset is derecognized or impaired. At this time, the cumulative gain or loss previously recognized in equity is recognized in income statement.
- Interest calculated using the effective interest method and foreign currency gains and losses on monetary assets classified as available for sale are recognized in the income statement. Dividends on available for sale equity instruments are recognized in the income statement when the entity's right to receive payment is established.
- The fair values of quoted investments in active markets are based on current bid prices. If there is no active market for a financial asset, the Bank establishes fair value using valuation techniques. These include the use of recent arm's length transactions, discounted cash flow analysis, option pricing models and other valuation techniques commonly used by market participants, and if the Bank could not assess the fair value of the equity instruments classified as available for sale, these instruments measured at cost less impairment.
- The bank may choose to reclassify the available for sale financial assets where the definition of loans and receivables (bonds and loans) is applicable from Available for sale to Loans and receivables or Held to maturity financial assets as the bank has an intent to held them for the perspective future or to the date of maturity. Reclassifications are made at fair value as of the reclassification date and any profits or losses related to these assets to be recognized in the owners' equity as follows:
- In case of the financial asset which has fixed maturity date, profits and losses are amortized over the remaining period of the for the held to maturity investments using the Effective interest rate. Any difference between the value using amortized cost and the value based on the maturity date to be amortized over the financial asset remaining period using the effective interest rate method.
- In case of the financial asset which does not have fixed maturity date, profits and losses remain in the owners' equity till the selling or disposing the financial asset. At that time they will be recognized the profits and losses. In case of the subsequently impairment of the financial asset value, any previously recognized profits or losses in owners' equity will be recognized in profits and losses.
- If the bank modified its estimations for the receivables and the payables, then the book value of the financial asset (or group of financial assets) will be adjusted to reflect the effective cash flows and the modified assessments to recalculate the book value through calculation the present value for the estimated future cash flows using the effective interest rate of the financial asset and the adjustment will be recognized I as a revenue or expense in the profits and losses.
- In all cases if the bank reclassified a financial asset as mentioned before and the bank subsequently increased the estimated future cash inflows as a result of the increase of what will be collected from these receivables, this increase is to be recognized as an adjustment of



the effective interest rate starting from the change in estimation date and not an adjustment of the book value in the change in estimation date.

#### • Offsetting financial instruments

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

Treasury bills sold subject to repurchase agreements ('repos') in the balance sheet under "Due to Banks "and purchased under agreements to resell ('reverse repos') in the balance sheet under "Due from Banks".

#### • <u>Derivative financial instruments</u>

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

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

#### <u>Recognition of deferred day one profit and loss</u>

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

#### • Interest income and expense

Interest income and expense for all interest-bearing financial instruments, except for those classified as held for trading or designated at fair value through profit or loss, are recognized within 'interest income' and 'interest expense' in the income statement using the effective interest method.

The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the bank estimates cash flows considering all contractual terms of the financial instrument (for example, prepayment options) but does not consider future credit losses. The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

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

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

#### • Fee and commission income

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

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

#### • Dividend income

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

#### <u>Purchase and sale agreements and sale and repurchase agreements</u>

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

#### • Impairment of financial assets

#### o Financial assets carried at amortized cost

The Bank assesses at each balance sheet date whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

The criteria that the Bank uses to determine that there is objective evidence of an impairment loss include:

- Significant financial difficulties of the issuer or obligor;
- Breach of contract such as default in interest or principal payment;
- It becomes probable that the borrower will enter bankruptcy or other financial reorganization;
- Deterioration of the borrower's competitive position;
- The bank, for economic or legal reasons relating to the borrower's financial difficulties, granting to the borrower a concession that the bank would not otherwise consider;
- Deterioration in the value of collateral; and
- Downgrading the credit status.

The existence of clear data that indicates measurable decrease in estimated future cash flows from a group of financial assets are considered as objective evidence of impairment for that group. Irrespective of the ability of identifying that reduction for each individual asset.e.g, the increase in number of repayment defaults for a particular banking product.

The estimated period between a losses occurring and its identification is determined by the Bank for each identified portfolio.

The estimated period between a losses occurring and its identification is determined by local management for each identified portfolio. In general, the periods used vary between three months and twelve months.

The Bank first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, and individually or collectively for financial assets that are not individually significant and the following is considered:

- If the Bank determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment using historical probabilities of default.
- Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment of impairment, Otherwise it will added to the group of the financial assets.

The amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognized in the income statement. If a loan or held-to-maturity investment has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. As a practical expedient, the bank may measure impairment on the basis of an instrument's fair value using an observable market price. The calculation of the present value of the estimated future cash flows of a collaterized financial asset reflects the cash flow that may result from foreseeable less costs for obtaining and selling the collateral.

For the purposes of a collective evaluation of impairment, financial assets are grouped on the basis of similar credit risk characteristics (that is, on the basis of the Group's grading process that considers asset type, industry, geographical location, collateral type, past-due status and other relevant factors). Those characteristics are relevant to the estimation of future cash flows for groups of such assets by being indicative of the debtors' ability to pay all amounts due according to the contractual terms of the assets being evaluated.



Future cash flows in a group of financial assets that are collectively evaluated for impairment are estimated on the basis of the contractual cash flows of the assets in the Group and historical loss experience for assets with credit risk characteristics similar to those in the Group. Historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not currently exist.

Estimates of changes in future cash flows for groups of assets should reflect and be directionally consistent with changes in related observable data from period to period (for example, changes in unemployment rates, property prices, payment status, or other factors indicative of changes in the probability of losses in the group and their magnitude). The methodology and assumptions used for estimating future cash flows are reviewed regularly by the bank to reduce any differences between loss estimates and actual loss experience.

The bank assess the collective impairment for group of financial assets with similar credit risk characteristics and collectively assesses them for impairment using historical probabilities of default, and individually for the impaired loans using discounted cash flows, and compared to the obligor risk rating. Differences between the two methods are transferred from retained earnings to general banking reserve, if the obligor risk rating requires more impairment.

#### • Available for sale financial assets

The Bank assesses at each balance sheet date whether there is objective evidence that a financial asset or a group of financial assets classified as available for sale or held to maturity is impaired. In the case of equity investments classified as available for sale, a significant or prolonged decline in the fair value of the security below its cost is considered in determining whether the assets are impaired.

#### • Intangible Assets

#### o <u>Goodwill</u>

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

#### • <u>Computer programs:</u>

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

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

These costs are amortized on the basis of the expected useful lives, and not more than five years.

#### • **Property, plant and equipment**

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



Subsequent costs are included in the asset's carrying amount or are recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the bank and the cost of the item can be measured reliably. All other repairs and maintenance are charged to other operating expenses during the financial 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 their residual values over their estimated useful lives, as follows:

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

#### • Impairment of non-financial assets

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

The impairment test also can be performed on a single asset when the fair value less cost to Sell or the value in use can be determined reliably. Non-financial assets that suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

• Lease

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

#### • The Bank as a lessee

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

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

#### • The Bank as a Lease lord

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

#### • Cash and cash equivalents

For the purpose of the cash flows statement, cash and cash equivalents comprise balances with less than three months' maturity from the date of acquisition, including cash and balances due



from Central Banks other than for mandatory reserve, current accounts with banks, and treasury bills and other eligible securities.

#### • Other provisions

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

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

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

#### • Employee benefits

#### • Pension Liability

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

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

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

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

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

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

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

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

#### • Other Post-Employment Benefit Obligations

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

#### • Social Insurance

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

#### • Employee profit share

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

#### • Income tax

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

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

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

#### • **Borrowings**

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

The fair value of the liability portion of a convertible bind is determined using a market interest rate for an equivalent non-convertible bond. This amount is recorded as a liability on an amortized cost basis until extinguished on conversion or maturity of the bonds. The remainder of the proceeds is allocated to the conversion option. This is recognized and included in shareholders' equity, net of income tax effects.

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



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

#### • <u>Share capital</u>

#### o Share issue costs

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

#### o **Dividends**

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

#### o Treasury stocks

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

#### • Fiduciary activities

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

#### • <u>Comparatives</u>

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

#### 3. Financial Risk management

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

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

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

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

#### A. Credit risk

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

#### A.1 Credit risk measurement

#### - Loans and advances to banks and customers

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

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

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

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

CBE	CBE	Internal	Provision
Description	Rating	Rating	Percentage
Good loans	1	A+	0%
Good loans	2	А	1%
Good loans	2	B+	1%
Good loans	2	В	1%
Good loans	2	B-	1%
Good loans	3	C+	1%
Good loans	3	С	1%
Good loans	3	C-	1%
Good loans	4	D+	2%
Good loans	5	D	2%
Good loans	5	D-	2%
Standard monitoring	6	E+	3%
Standard monitoring	6	Е	5%
Special monitoring	7	PE-	20%
non-performing	8	NPE-	DCF
non-performing	9	F	DCF
non-performing	10	Ζ	DCF
- <b>C</b>	21		

The above ratings are reviewed and approved by the Central Bank of Egypt.

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

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

#### - Debt securities and other bills

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

#### A.2 Risk limit control and mitigation policies

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

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

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

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

Some other specific control and mitigation measures are outlined below:

#### ✤ Collateral

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

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

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

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

#### ✤ Derivatives

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

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

#### \* Master netting arrangements

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

#### Credit related Commitments

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

Commitments to extend credit represent unused portions of authorizations to extend credit in the form of loans, guarantees or letters of credit. With respect to credit risk on commitments to extend credit, the bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss is less than the total unused commitments, as most commitments to extend credit are contingent upon customers maintaining specific credit standards.

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

#### A.3 Impairment and provisioning policies

The internal systems for rating previously mentioned is focus more on credit quality mapping from the inception of the lending and investment activities. In contrast impairment allowances are recognised for financial reporting purposes only for losses that have been incurred at the balance sheet date based on objective evidence of impairment Due to the different methodologies applied the amount of incurred credit losses provided for in the financial statements are usually lower than the amount determined from the expected loss model that is used for internal operational management and Central Bank of Egypt regulations purposes.

The impairment allowance shown in the balance sheet date at period end is derived from each of the four internal rating grades, however, the largest majority of the impairment allowance comes from the lowest grading.

The table below shows the percentage of the banks on balance sheet items, relating to loans and advances and the associated impairment allowance for each of the bank internal rating categories:

	30 June 2018		31 Decen	nber 2017	
	Loans and facilities	Loan loss provision	Loans and facilities	Loan loss provision	
<b>Bank's Rating</b>	%	%	%	%	
1- Good loans	48.2%	2%	46.4%	3%	
2- Standard monitoring	32.8%	3%	38.6%	2%	
3- Special monitoring	16.7%	22%	12.1%	24%	
4- Nonperforming loans	2.2%	59%	2.9%	60%	
	100.0%		100.0%		

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

- Significant financial difficulties facing the counterparty;
- Breach of loan covenants as in case of default;
- Expecting the bankruptcy of the counterparty, liquidation, lawsuit, or finance rescheduling;
- Deterioration of the borrower's competitive position;
- Offering exceptions or surrenders due to economic and legal reasons related to financial difficulties encountered by the counterparty not provided by the bank in ordinary conditions;
- Deterioration in the value of collateral; and
- Downgrading below good loans grade.

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

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

#### A.4 General Bank Risk Measurement Model

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

The bank calculates the required provisions for the impairment of the assets subject to credit risk, including commitments related to credit, on the basis of ratios specified by the Central Bank of

Egypt. In case the impairment loss provision required by the Central Bank of Egypt exceeds that required for the purpose of financial statement preparation in accordance with the Egyptian accounting standards, retained earnings is decreased to support the General Bank risk reserve with

The amount of the increase. This reserve is periodically revised by increase and decrease to reflect the amount of increase between the two provisions. This reserve is not subject to distribution. Note number (36/A) shows the movement in the Bank Risk Reserve during the financial period.

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

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

#### A.5 Credit risk exposure before guarantees

(All amounts are in thousand Egyptian pounds)

	<u> 30 June</u>	31 December
	<u>2018</u>	<u>2017</u>
Credit risk exposures relating to on-balance sheet items :		
Cash and balances with central bank	2,566,177	3,609,361
Due from Banks	8,142,809	11,449,876
Treasury Bills	9,916,740	7,959,074
Debt instruments held for trading	75,938	57,211
Loans to banks	118,150	201,460
Loans to customers		
Loans to Individuals:		
- Overdrafts	70,837	70,608
- Credit cards	888,728	900,097
- Personal Loans	5,797,057	5,193,169
- Real Estate Loans	7,994	1,978
Loans To corporate entities:		
- Overdrafts	9,743,063	8,200,174
- Direct Loans	832,984	864,426
- Syndicated loans	2,901,984	1,777,507
- Other Loans	610,347	851,477
- Derivative financial instruments	7,747	9,824
Investment securities		
- Available for sale debit	3,796,563	3,083,997
Other Assets	342,170	286,432
Total	45,819,288	44,516,671
	<u> 30 June</u>	31 December
	<u>2018</u>	<u>2017</u>
Credit risk exposures relating to off-balance sheet items:		
Customer Liabilities Under Acceptance	503,864	576,288
Commitments (Loans and liabilities – irrevocable)	2,371,843	1,976,746
Letter of credit	1,265,590	1,222,344
Letters of guarantee	6,981,901	6,729,844
Total	11,123,198	10,505,222

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The above table represents a worse-case scenario of credit risk exposure to the bank at <u>30 June</u> <u>2018 and 31 December 2017</u>, without taking into account of any collateral held or other credit enhancements attached. For on-balance-sheet assets, the exposures set out above are based on net carrying amounts presented on the Balance Sheet.

As shown above, 46% of the total maximum exposure is derived from loans and facilities to customers versus 40% in the end of comparative year, where investments in debt securities represent 30% versus 25% in the end of comparative year.

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

- 81 % of the loans and advances portfolio is categorised in the top two grades of the internal rating system (2017: 85%);
- 91 % of the loans and advances portfolio are considered to be neither past due nor impaired (2017: 88%);
- Loans and advances individually assessed amount 465,826 thousand Egyptian pounds. (2017: 518,703 thousand Egyptian pounds).

#### A.6 Loans and Advances

#### Loans and advances balances in terms of the credit worthiness:

(All amounts are in thousand Egyptian pounds)

	30 June 2018	31 December 2017
Loans & Advances to customers		
Neither past due nor impaired	19,017,966	15,757,523
Past due but not impaired	1,369,202	1,583,210
Subject to impairment	465,826	518,703
Total	20,852,994	17,859,436
Less: Interest in suspense	)49,750(	(44,474)
Less: allowance for Impairment	)1,156,553(	(1,253,330)
Total	19,646,691	16,561,632

Total impairment income for loans and advances has amounted to 68,447 thousand of which (20,136) thousand represents impairment on to non-performing loans, and the remaining 88,583 thousand represents impairment income based on group basis of the credit portfolio. Note 21 provides additional information on the provision of impairment loss on loans and advances to banks and customers.

The bank portfolio of loans and advances has increased by 16.1% within the financial period. The bank concentrates on dealing with large institutions, banks, and individuals with strong financial credit solvency.

#### Loans and advances neither past due nor impaired

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

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



(All amounts are in thousand Egyptian pounds)

30 June 2018		<u>R</u>	<u>etail</u>			<u>Corporate e</u>	entities		
Grades	Overdrafts	Credit cards	Real Estate loans	Personal loans	Overdrafts	Syndicated loans	Direct loans	other loans	Total
1.Good	69,512	-	-	-	8,166,289	1,019,415	439,842	301,856	9,996,914
2.Standard monitoring	-	599,639	7,994	5,085,941	464,192	-	-	-	6,157,766
3.Special monitoring	-	-	-	-	757,403	1,866,071	239,812	-	2,863,286
Total	69,512	599,639	7,994	5,085,941	9,387,884	2,885,486	679,654	301,856	19,017,966

<b>31 December 2017</b>		<u>Re</u>	<u>etail</u>			<u>Corporate e</u>	entities		
Grades	Overdrafts	Credit cards	Real Estate loans	Personal loans	Overdrafts	Syndicated loans	Direct loans	other loans	Total
1.Good	70,019	-	-	-	6,551,077	873,202	387,636	297,220	8,179,154
2.Standard monitoring	-	640,229	1,978	4,620,056	742,244	99,157	245,825	-	6,349,489
3.Special monitoring	-	-	-	-	415,121	788,706	22,443	2,610	1,228,880
Total	70,019	640,229	1,978	4,620,056	7,708,442	1,761,065	655,904	299,830	15,757,523

#### Loans and advances past due but not impaired

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

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

30 June 2018			( All amounts are	in thousand Egyptian	pounds)
<u>Retail</u>	<u>Overdrafts</u>	<u>Credit</u> <u>cards</u>	<u>Personal</u> <u>Loans</u>	<u>Real estate</u> <u>loans</u>	<u>Total</u>
Past due up to 30 days	367	212,132	460,703	-	673,202
Past due 30-60 days	244	52,501	171,974	-	224,719
Past due 60-90 days	714	14,810	50,955	-	66,479
Total	1,325	279,443	683,632	_	964,400
Corporate entities	<u>Overdrafts</u>	<u>Direct</u> <u>loans</u>	<u>Syndicated</u> <u>loans</u>	<u>Other</u> loans	<u>Total</u>
<b>Corporate entities</b> Past due up to 30 days	<u>Overdrafts</u> 54,996			_	<u>Total</u> 55,869
		<u>loans</u>		_	
Past due up to 30 days	54,996	<u>loans</u>		_	55,869

#### **31 December 2017**

Retail	<u>Overdrafts</u>	<u>Credit</u> <u>cards</u>	<u>Personal</u> <u>Loans</u>	<u>Real estate</u> <u>loans</u>	<u>Total</u>
Past due up to 30 days	217	194,474	400,007	-	594,698
Past due 30-60 days	-	43,975	104,208	-	148,183
Past due 60-90 days	372	12,041	45,132	-	57,545
Total	589	250,490	549,347	-	800,426

Corporate entities	<u>Overdrafts</u>	<u>Direct</u> <u>loans</u>	<u>Syndicated</u> <u>loans</u>	<u>Other</u> loans	<u>Total</u>
Past due up to 30 days	30,837	-	-	7,038	37,875
Past due 30-60 days	104,836	-	-	-	104,836
Past due over 60 days	35,051	60,413	-	544,609	640,073
Total	170,724	60,413	-	551,647	782,784



#### Loans and advances individually impaired

#### -Loans and advances to customers

The individually impaired loans and advances to customers before taking into consideration the cash flows from collateral held is 465,826 thousand 518,703 thousand for 2017.

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

(All amounts are in th	ousand Egyptian p	ounds)						
		<u>Retail</u>			<u>Corpor</u>	ate		
30 June 2018	Overdraft	Credit cards	Personal Loans	Overdrafts	Direct loans	Syndicat ed loans	Other loans	<u>Total</u>
Individually impaired loans	-	9,646	27,484	282,445	129,753	16,498		465,826
Fair value of collateral	-	301	1,036	-	-	-		1,337

<b>31 December 2017</b>	Overdraft	<u>Retail</u> Credit cards	Personal Loans	Overdrafts	<u>Corpora</u> Direct loans	<u>te</u> Syndicat ed loans	Other loans	<u>Total</u>
Individually impaired loans	-	9,378	23,766	321,008	148,109	16,442	-	518,703
Fair value of collateral	-	254	3,529	-	-	-	-	3,783

#### Loans and advances renegotiated

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

(All amounts are in thousand Egyptian pounds)

	30 June 2018	31 December 2017
Corporate entities		
Overdrafts	124,733	130,791
Direct Loans	-	22,621
	124,733	153,412
Individuals		
Personal Loans	14,050	37,277
	14,050	37,277
Total	138,783	190,689

#### A.7 Debt securities and treasury bills

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

(All amounts are in thousand l	Egyptian pounds)			
<u>30 June 2018</u>	<u>Treasury</u> <u>Bills</u>	<u>Trading</u> securities	<u>Securities</u> available for sale	<u>Total</u>
AA- to AA+	-	-	27,655	27,655
B3	9,916,740	75,938	3,768,908	13,761,586
Total	9,916,740	75,938	3,796,563	13,789,241

#### A.8 Repossessed collateral

During 2017, the bank obtains assets by taking possession of collateral held as security as follows:

<u>30 June 2018</u> Assets Nature	(All amounts are in thousand Egyptian pounds) <b>Book Value</b>
<u>Apartments</u>	1,104
Total	1,104

## A.9 Concentration of risks of financial assets with credit risk exposure

#### ✤ Geographical sectors

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

#### (All amounts are in thousand Egyptian pounds)

						,
30 June 2018	Cairo	Alex., Delta & Sinai	Upper Egypt	Arab Republic of Egypt	Other countries	Total
Balances with CBE	2,566,177	-	-	2,566,177	-	2,566,177
Due from banks	1,940,988	-	-	1,940,988	6,201,821	8,142,809
Treasury bills	9,916,740	-	-	9,916,740	-	9,916,740
HFT Debt instruments	75,938	-	-	75,938	-	75,938
Loans to banks	-	-	-	-	118,150	118,150
Loans to customers :						
- Overdrafts	8,915,163	881,318	17,419	9,813,900	-	9,813,900
- Credit cards	888,728	-	-	888,728	-	888,728
- Personal Loans	3,534,888	1,626,397	635,772	5,797,057	-	5,797,057
- Real Estate Loans	7,994	-	-	7,994	-	7,994
- Term Loans	3,612,902	122,066	-	3,734,968	-	3,734,968
- Other Loans	504,736	105,611	-	610,347	-	610,347
Derivatives	4,012	-	-	4,012	3,735	7,747
AFS Debt instruments	3,768,908	-	-	3,768,908	27,655	3,796,563
Other financial assets	300,131	31,584	10,455	342,170	-	342,170
As at 30 Jun 2018	36,037,305	2,766,976	663,646	39,467,927	6,351,361	45,819,288
As at 31 December 2017	36,770,529	2,471,026	701,588	39,943,143	4,573,528	44,516,671

#### Industry sectors

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

				(All amounts are in thousand Egyptian pounds)			
30 June 2018	Financial institutions	Manufacturing	Commercial	Governmental	Other industries	Individuals	Total
Balances with CBE	-	-	-	2,566,177	-	-	2,566,177
Due from banks	879,870	-	-	7,262,939	-	-	8,142,809
Treasury bills	-	-	-	9,916,740	-	-	9,916,740
HFT Debt instruments	-	-	-	75,938	-	-	75,938
Loans to banks	118,150	-	-	-	-	-	118,150
Loans to customers:							
Individuals:							
- Overdrafts	-	-	-	-	-	70,837	70,837
- Credit cards	-	-	-	-	-	888,728	888,728
- Personal Loans	-	-	-	-	-	5,797,057	5,797,057
- Real Estate Loans	-	-	-	-	-	7,994	7,994
Corporate entities:							
- Overdrafts	1,298	4,913,585	2,572,029	641,103	1,615,048	-	9,743,063
- Direct Loans	197,134	195,624	183,709	-	256,517	-	832,984
- Syndicated Loans	-	394,409	-	47,243	2,460,332	-	2,901,984
- Other loans	-	469,103	16,862	34,057	90,325	-	610,347
Financial derivatives	3,451	2,091	24	-	2,181	-	7,747
AFS debt instruments	27,655	-	-	3,768,908	-	-	3,796,563
Other financial assets	7,743	44,955	21,284	182,932	34,360	50,896	342,170
30 June 2018	1,235,301	6,019,767	2,793,908	24,496,037	4,458,763	6,815,512	45,819,288
31 December 2017	4,668,209	6,209,441	1,687,499	22,579,207	3,166,533	6,205,782	44,516,671

#### B. Market risk

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

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

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

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

#### **B.1** Market risk measurement techniques

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

#### Value at risk

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

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

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



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

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

#### Stress tests

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

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

#### **B.2** Summary of value at risk

#### VAR for trading portfolio as per the risk type

	6-month till 30 June 2018			(All amounts are in thousand Egyptian pounds) 12-month till 31 December 2017			
	Average	High	Low	Average	High	Low	
Foreign exchange risk Interest rate risk	(775) (3,477)	(1,019) (4,552)	(492) (2,472)	(14,224) (3,295)	(27,314) (13,505)	(148) (1,359)	
VAR	(3,597)	(4,633)	(2,496)	(14,227)	(27,648)	(2,195)	

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

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

#### **B.3** Foreign exchange risk

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

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

#### Foreign currency risk concentration on financial instruments

				(All amounts are in thousand Egyptian pounds)			
30 June 2018	EGP	USD	EUR	GBP	CHF	Other	Total in EGP
Assets							
Cash and balances with central banks	4,677,426	434,318	103,570	18,313	5,383	16,445	5,255,455
Due from banks	50,980	5,233,411	2,463,222	332,599	19,936	42,661	8,142,809
Treasury bills	7,560,546	2,356,194	-	-	-	-	9,916,740
Debt instruments held for trading	75,938	-	-	-	-	-	75,938
Loans to banks	-	118,150	-	-	-	-	118,150
Loans to customers	14,640,850	4,622,210	228,640	1,618	1,398	151,974	19,646,690
Financial derivatives	2,760	4,987	-	-	-	-	7,747
AFS Investment securities	3,761,225	18,704	27,655	-	-	-	3,807,584
Other financial assets	314,258	27,290	518	102	2	-	342,170
Total financial assets	31,083,983	12,815,264	2,823,605	352,632	26,719	211,080	47,313,283
-	-					-	
Financial liabilities							
Due to banks	675,074	293,188	-	-	-	-	968,262
Treasury bills Sold with repurchase agreements	1,180	-	-	-	-	-	1,180
Customers' deposits	24,450,095	11,360,628	3,137,499	354,703	60,691	195,386	39,559,002
Derivative financial instruments	12,914	4,987	-	-	-	2,461	20,362
Other Loans	-	536,634	-	-	-	-	536,634
Other financial liabilities	208,819	31,600	616	105	-	-	241,140
Total financial liabilities	25,348,082	12,227,037	3,138,115	354,808	60,691	197,847	41,326,580
Net on balance sheet financial position	5,735,901	588,227	(314,510)	(2,176)	(33,972)	13,233	5,986,703
Credit commitments	3,559,618	3,942,297	3,161,003	6,552	3,582	450,147	11,123,198

#### Interest rate risk

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

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

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

# EGP in thousands

<u>As at</u> <u>30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	4,677,426	4,677,426
Due from banks	6,650	32,720	-	-	-	11,610	50,980
Treasury bills	2,966,735	1,057,262	3,536,549	-	-	-	7,560,546
Debt instruments held for trading	75,938	-	-	-	-	-	75,938
Loans to customers	8,764,339	585,670	1,619,684	3,511,386	159,771	-	14,640,850
Available for sale	-	118,617	691,112	2,943,524	-	7,972	3,761,225
Held to maturity	-	-	-	-	-	76,634	76,634
Other assets	-	-	-	-	-	314,258	314,258
Total assets	11,813,662	1,794,269	5,847,345	6,454,910	159,771	5,087,900	31,157,857
liabilities							
Due to banks	460,000	-	-	-	-	215,074	675,074
Treasury bills Sold							
with repurchase agreements	1,180		-	-	-	-	1,180
Customers deposits	6,315,011	884,196	1,227,180	6,679,273	11,247	9,333,188	24,450,095
Other Liabilities	-	-	-	-	-	208,819	208,819
Total liabilities	6,776,191	884,196	1,227,180	6,679,273	11,247	9,757,081	25,335,168
Interest gap	5,037,471	910,073	4,620,165	(224,363)	148,524	(4,669,181)	5,822,689

<u>As at</u> <u>31 December 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non-interest bearing	Total
Assets							
Cash and balances	-	-	-	-	-	4,299,976	4,299,976
with central bank	1,833,000	386,000				12,225	2,231,225
Due from banks			-	-	-	12,223	
Treasury bills Debt instruments	1,569,063	1,115,852	2,813,282	-	-	-	5,498,197
held for trading	57,211	-	-	-	-	5,807	63,018
Loans to customers	7,732,870	344,844	1,419,427	3,216,985	118,029	-	12,832,155
Available for sale	-	504,775	554,990	1,979,938	-	7,972	3,047,675
Held to maturity	-	-	-	-	-	76,634	76,634
Other assets	-	-	-	-	-	271,159	271,159
Total assets	11,192,144	2,351,471	4,787,699	5,196,923	118,029	4,673,773	28,320,039
liabilities							
Due to banks	-	-	-	-	-	2,555	2,555
Treasury bills Sold							
with repurchase	-	-	1,189	-	-	-	1,189
agreements	4,921,685	2,365,984	1,109,721	6,201,597	17,923	6,986,445	21,603,355
Customers deposits	4,921,005	2,303,984	1,109,721	0,201,397	17,925		193,678
Other Liabilities	-	-	-	-	-	193,678	
Total liabilities	4,921,685	2,365,984	1,110,910	6,201,597	17,923	7,182,678	2,1800,777
Interest gap	6,270,459	(14,513)	3,676,789	(1,004,674)	100,106	(2,508,905)	6,519,262

# USD in thousands

<u>As at</u> <u>30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non- interest bearing	Total
Assets Cash and balances with central bank	-	-	-	-	-	24,280	24,280
Due from banks	93,000	194,397	-	-	-	5,172	292,569
Treasury bills	-	-	131,721	-	-	-	131,721
Loans to banks	162	2,135	4,308	-	-	-	6,605
Loans to customers	204,295	23,635	30,470	-	-	-	258,400
Available for sale	-	-	875	-	-	171	1,046
Other assets	-	-	-	-	-	1,526	1,526
Total assets	297,457	220,167	167,374	-	-	2,138	716,147
Liabilities							
Due to banks	15,000	-	-	-	-	1,390	16,390
Customers deposits	334,177	99,079	20,448	11,977	-	169,424	635,105
Other Loans	10,000	20,000	-	-	-	-	30,000
Other Liabilities	-	-	-	-	-	1,767	1,767
Total liabilities	359,177	119,079	20,448	11,977	-	172,581	683,262
Interest gap	(61,720)	101,088	146,926	(11,977)	-	(170,443)	32,885

<u>As at</u> <u>31 December 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non- interest bearing	Total
Assets Cash and balances with central bank	-	-	-	-	-	20,744	20,744
Due from banks	111,900	217,901	-	-	-	15,064	344,865
Treasury Bills	-	138,815	-	-	-	-	138,815
Loans to banks	576	3,122	6,755	-	-	-	10,453
Loans to customers	145,940	48,250	616	-	-	-	194,806
Available for sale	-	-	-	864	-	170	1,034
Other assets		-	-	-	-	838	838
Total assets	258,416	408,088	7,371	864	-	36,816	711,555
Liabilities							
Due to banks	-	-	-	-	-	5,000	5,000
Customers deposits	401,497	62,838	12,794	18,045	-	178,795	673,970
Other Loans	-	30,000	-	-	-	-	30,000
Other Liabilities		-	-	-	-	1,272	1,272
Total liabilities	401,497	92,838	12,794	18,045	-	185,067	710,242
Interest gap	(143,081)	315,250	(5,423)	(17,181)	-	(148,251)	1,313

# EUR in thousands

<u>As at</u> <u>30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non- interest bearing	Total
Assets							
Cash and balances with central bank	-	-	-	-	-	5,007	5,007
Due from banks	83,000	29,500	-	-	-	6,580	119,080
Loans to customers	4,558	5,781	715	-	-	-	11,053
Available for sale	-	-	-	1,337	-	-	1,337
Other assets	-	-	-	-	-	25	25
Total assets	87,558	35,281	715	1,337	-	11,612	136,502
Liabilities							
Due to banks	-	-	-	-	-	-	-
Customers deposits	63,507	9,965	6,227	1,291	-	70,687	151,676
Other Liabilities	-	-	-	-	-	30	30
Total liabilities	63,507	9,965	6,227	1,291	-	70,717	151,706
Interest gap	24,051	25,316	(5,512)	46	-	(59,105)	(15,205)

<u>As at</u> <u>31 December 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5years	Non- interest bearing	Total
Assets Cash and balances with central bank	-	-	-	-	-	6,097	6,097
Due from banks	110,500	10,000	-	-	-	6,285	126,785
Loans to customers	4,016	601	188	-	-	-	4,805
Available for sale	-	-	-	1,362	-	-	1,362
Other assets	-	-	-	-	-	11	11
Total assets	114,516	10,601	188	1,362	-	12,393	139,060
<b>Liabilities</b> Due to banks	_	-	-	-	_	-	-
Customers deposits	77,760	11,104	5,988	1,270	-	41,989	138,111
Other Liabilities	-	-	-	-	-	32	32
Total liabilities	77,760	11,104	5,988	1,270	-	42,021	138,143
Interest gap	36,756	(503)	(5,800)	92	-	(29,628)	917

### C. Liquidity risk

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

### Liquidity risk management process

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

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

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

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

### **Funding approach**

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

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

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

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

# EGP in thousands

<u>As at 30 June 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks Treasury bills Sold with repurchase	675,074	-	-	-	-	675,074
agreements	1,180	-	-	-	-	1,180
Customers deposits	8,178,199	1,873,927	4,187,494	10,199,228	11,247	24,450,095
Total liabilities (contractual maturity dates)	8,854,453	1,873,927	4,187,494	10,199,228	11,247	25,126,349
Assets held for managing liquidity risk (contractual maturity dates)	10,050,117	3,713,592	7,517,724	9,350,567	211,599	30,843,599
As at 31 December 2017	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities Due to banks	2,555					2,555
Treasury bills Sold with repurchase	2,333	-	-	-	-	
agreements	-	-	1,189	-	-	1,189
Customers deposits	6,118,697	2,943,994	3,710,764	8,811,977	17,923	21,603,355
Total liabilities (contractual maturity dates)	6,121,252	2,943,994	3,711,953	8,811,977	17,923	21,607,099
Assets held for managing liquidity risk (contractual maturity dates)	9,582,050	4,081,694	6,387,305	7,852,704	145,127	28,048,880
<u>USD in thousands</u>						
<u>As at 30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities	montn			ycar s	ycar s	
Due to banks	16,390	-	-	-	-	16,390
Customers deposits	302,781	79,335	83,257	137,729	32,003	635,105
Other loans	-	-	-	30,000	-	30,000
Total liabilities (contractual maturity dates)	319,171	79,335	83,257	167,729	32,003	681,495
Assets held for managing liquidity risk (contractual maturity dates)	176,868	233,448	178,887	121,359	4,059	714,621
<u>As at 31 December 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	5,000	-	-	-	-	5,000
Customers deposits	376,092	75,337	67,740	118,239	36,562	673,970
Other Loans	-	-	-	30,000	-	30,000
Total liabilities (contractual maturity dates)	381,092	75,337	67,740	148,239	36,562	708,970
Assets held for managing liquidity risk (contractual maturity dates)	190,981	388,017	58,026	72,596	1,097	710,717

### EUR in thousands

<u>As at 30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks	-	-	-	-	-	-
Customers deposits	74,036	14,747	21,713	33,367	7,813	151,676
Total liabilities (contractual maturity dates)	74,036	14,747	21,713	33,367	7,813	151,676
Assets held for managing liquidity risk (contractual maturity dates)	97,548	33,654	2,413	2,628	234	136,477
As at 31 December 2017	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Liabilities						
Due to banks Customers deposits	- 65,681	14,370	20,388	29,150	- 8,522	- 138,111
Total liabilities (contractual	65,681	14,370	20,388	29,150	8,522	138,111
Assets held for managing liquidity risk (contractual maturity dates)	123,183	11,489	1,324	2,797	256	139,049

The bank has divided the financial assets and liabilities as per the contractual maturity to the periods mentioned above through the main automated system of bank, expected returns on those financial assets and liabilities were calculated and divided on the same basis as the above mentioned basis. When calculating, the expected returns non-renewal of those assets and liabilities at maturity has been assumed. Available assets used to meet all the liabilities and to cover all the commitments related to loans include cash, balances with central banks and sue from banks, treasury bills and other governmental securities, and loans and advances to banks and customers.

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



### **Derivatives**

### a) Derivatives settled on a net basis

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

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

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

<u>30 June 2018</u>	Up to 1month	1-3 months	3-12 months	1-5 years	are in thousand Eg Over 5 years	Total
Interest rate derivatives Total	(546) (546)	-	1,917 <b>1,917</b>			1,371 1,371
	(340)		1,717			1,571
	Up to	1-3	2 1 2	1 5	0 5	
<u>31 December 2017</u>	1month	months	3-12 months	1-5 years	Over 5 years	Total
<u>31 December 2017</u> Interest rate derivatives						Total (557)

### b) Derivatives settled on a gross basis

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

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

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



	(All amounts are in thousand Egyptian poun					nds)
<u>30 June 2018</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Derivatives held for trading						
Foreign exchange derivatives						
– Outflow	1,524,089	80,306	657	-	-	1,605,052
- Inflow	1,514,023	74,905	657	-	-	1,589,585
Total outflow	1,524,089	80,306	657	-	-	1,605,052
Total inflow	1,514,023	74,905	657	-	-	1,589,585
<u>31 December 2017</u>	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total
Derivatives held for trading						
Foreign exchange derivatives						
– Outflow	438,641	78,016	156,625	-	-	673,282
- Inflow	437,861	68,252	137,433	-	-	643,546
Total outflow	438,641	78,016	156,625	-	-	673,282
Total inflow	437,861	68,252	137,433	-	-	643,546

### **Off-balance sheet items**

On-balance sheet items		(All amount	ts are in thousand H	Egyptian pounds)
<u>30 June 2018</u>	1 year	1-5 years	Over 5 years	Total
Loan commitments	2,220,842	151,001	-	2,371,843
Acceptances, LC's and LG's	7,034,691	1,695,333	21,331	8,751,355
Capital commitments	31,438	-	-	31,438
Total	9,286,971	1,846,334	21,331	11,154,636

### D. Fair value of financial assets and liabilities

**D.1 Financial instruments measured at fair value using valuation techniques** The change in the assessed fair value using the valuation techniques through the financial period is (39,128) thousand (2017: 88,748 thousand).

### D.2 Financial instruments not measured at fair value

### **Due from Banks**

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

### Loans and advances to customers

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

### **Investment securities**

Investment securities disclosed in the table above comprise only those financial assets classified as held to maturity.

The fair value for loans and receivables and held-to-maturity assets is based on market prices or broker/dealer price quotations. Where this information is not available, fair value is estimated using quoted market prices for securities with similar credit, maturity and yield characteristics.

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### Due to Banks

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

### **Deposits due to customers:**

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

### E. Capital management

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

- To comply with the capital requirements set by Arab Republic of Egypt.
- To safeguard the bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- To maintain a strong capital base to support the development of its business.

### **Capital Adequacy Ratio:**

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

The CBE requires the bank to:

- 1) Retain the amount of 500 million EGP as minimum for the issued share capital and paid-up
- 2) The bank maintains a ratio of 10% or more of total regulatory capital to its risk-weighted assets and liabilities.

The capital adequacy ratio numerator comprises two tiers:

### Tier 1 capital:

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

### Tier 2 capital:

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

- 45% of the value of foreign currency translation differences reserve .
- 45% of the value of the special reserve.
- 45% of the increase in fair value the carrying value of financial investments (if positive).
- 45% of reserve fair value of available-for-sale financial investments.
- 45% of the increase in fair value the carrying value of financial investments held to maturity.
- 45% of the increase in the fair value of the book value of financial investments in subsidiaries and affiliates.
- Other financial convoluted instruments.
- Subordinated loans.
- Loan loss provision "General"by not more than 1.25% of total assets and contingent liabilities weighted risk weights.



### **Type of Risk:**

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

The risk weighted assets are between zero and 100% classified according to the nature of the debit party for each assets which reflect the assets related credit risk taking into consideration the cash guarantees. The same treatment is used for the off balance sheet amounts after performing the adjustments to reflect the contingent nature and the expected losses for these amounts.

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

	<u>30 June 2018</u> LE,000	<u>31 December 2017</u> LE,000
Going Concern Capital	4,586,906	4,087,039
Gone Concern Capital	874,785	850,775
Total Capital	5,461,691	4,937,814
Credit Risk	22,718,830	21,409,797
Market Risk	128,594	68,842
Operation Risk	4,401,099	4,401,099
Top 50 Effect	656,479	1,152,284
Total Risks	27,905,002	27,032,023
Capital Adequacy Ratio %	%19.57	%18,27

### Leverage Ratio:

	<u>30 June 2018</u> <u>LE,000</u>	<u>31 December 2017</u> <u>LE,000</u>
Going Concern Capital	4,586,906	4,087,039
On Balance Sheet Risk	48,741,278	45,578,748
Derivatives Risk	15,537	9,458
Off Balance Sheet Risk	6,192,021	5,353,187
Total Risks	54,948,836	50,941,393
Leverage Ratio %	%8.35	%8.02



### 4. Critical accounting estimates and judgments

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

### A. Impairment losses on loans and advances

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

### B. Impairment of available-for-sale equity investments

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

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

### C. Fair value of Derivatives

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

### D. <u>Held-to-maturity investments</u>

The bank classifies some non-derivative financial assets with fixed or determinable payments and fixed maturity as held to maturity. This classification requires significant judgment. In making this judgment, the bank evaluates its intention and ability to hold such investments to maturity. If the bank were to fail to keep these investments to maturity other than for the specific circumstances – for example, selling an insignificant amount close to maturity – the bank is required to reclassify the entire category as available for sale. Accordingly, the investments would



be measured at fair value instead of amortized cost, in addition to hanging the classification of any investments in this category.

### **Income taxes**

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

### 5. Segment analysis

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

### Large, medium, and small enterprises:

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

#### **Investment:**

Encompasses money management activities.

#### Retail:

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

### Asset and liability management:

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

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

### a. Segment reporting analysis

	·			(All amounts are in thousand Egyptian pounds)		
<u>30 June 2018</u>	Corporate banking	SMEs	Investment banking	Retail	Assets and liabilities management	Total
<b>Revenues and expenses according</b>	ng to the sector a	<u>ictivity</u>				
Revenues of the sector activity	525,876	249,269	76,576	751,942	222,785	1,826,448
Expenses of the sector	(84,307)	(16,836)	(48,019)	(291,827)	-	(440,989)
Result of the sector operations	441,569	232,433	28,557	460,115	222,785	1,385,459
Profit before tax	441,569	232,433	28,557	460,115	222,785	1,385,459
Taxes	(90,997)	(47,279)	(9,764)	(97,969)	(45,931)	(291,940)
Net profit	350,572	185,154	18,793	362,146	176,854	1,093,519
Assets and Liabilities according	to the sector act	tivity				
Assets of the sector activity	11,706,809	1,506,932	13,213,054	6,600,849	15,338,104	48,365,748
Total assets	11,706,809	1,506,932	13,213,054	6,600,849	15,338,104	48,365,748
Liabilities of the sector activity	12,044,555	5,010,254	1,026,475	22,700,948	2,494,014	43,276,246
Total Liabilities	12,044,555	5,010,254	1,026,475	22,700,948	2,494,014	43,276,246

<u>30 June 2017</u>	Corporate banking	SMEs	Investment banking	Retail	Assets and liabilities management	Total
<b>Revenues and expenses accordin</b>	ng to the sector	<u>activity</u>				
Revenues of the sector activity	604,198	208,908	54,552	619,997	345,201	1,832,856
Expenses of the sector	(188,344)	(117,991)	(19,340)	(270,917)	(789)	(597,381)
Result of the sector operations	415,854	90,917	35,212	349,080	344,412	1,235,475
Profit before tax	415,854	90,917	35,212	349,080	344,412	1,235,475
Taxes	(88,966)	(29,327)	(8,099)	(80,038)	(80,010)	(286,440)
Net profit	326,888	61,590	27,113	269,042	264,402	949,035
Assets and Liabilities accor	ding to the sec	ctor activity				
Assets of the sector activity	10,226,862	1,466,966	2,815,457	5,647,679	27,983,211	48,140,175
Total assets	10,226,862	1,466,966	2,815,457	5,647,679	27,983,211	48,140,175
Liabilities of the sector activity	15,743,983	5,324,860	44,959	19,797,829	2,925,684	43,837,315
Total Liabilities	15,743,983	5,324,860	44,959	19,797,829	2,925,684	43,837,315

# b. Geographical sector analysis

	(All amounts are in thousand Egyptian pounds)			pounds)
<u>30 June 2018</u>	Cairo	Alex, Delta & Sinai	Upper Egypt	Total
Revenues & Expenses according to the g	eographical se		871	
Revenues of the Geographical sectors	2,846,328	244,538	69,671	3,160,537
Expenses of the Geographical sectors	(1,486,144)	(232,564)	(56,370)	(1,775,078)
Result of sector operations	1,360,184	11,974	13,301	1,385,459
Profit before tax	1,360,184	11,974	13,301	1,385,459
Tax	(286,253)	(2,694)	(2,993)	(291,940)
Profit of the period	1,073,931	9,280	10,308	1,093,519
<u>30 June 2017</u>	Cairo	Alex, Delta & Sinai	Upper Egypt	Total
<u>30 June 2017</u> Revenues & Expenses according to the g		& Sinai	Upper Egypt	Total
		& Sinai		<b>Total</b> 2,835,205
Revenues & Expenses according to the g	geographical se	& Sinai ctors	Egypt	
<b>Revenues &amp; Expenses according to the g</b> Revenues of the Geographical sectors	eographical se 2,576,923	& Sinai ctors 192,701	<b>Egypt</b> 65,581	2,835,205
<b>Revenues &amp; Expenses according to the g</b> Revenues of the Geographical sectors Expenses of the Geographical sectors	2,576,923 (1,392,792)	& Sinai ctors 192,701 (159,620)	Egypt 65,581 (47,318)	2,835,205 (1,599,730)
Revenues & Expenses according to the g Revenues of the Geographical sectors Expenses of the Geographical sectors Result of sector operations	2,576,923 (1,392,792) <b>1,184,131</b>	& Sinai ctors 192,701 (159,620) 33,081	Egypt 65,581 (47,318) 18,263	2,835,205 (1,599,730) <b>1,235,475</b>



6. <u>Net interest income</u>	30 June 2018 LE,000	30 June 2017 LE,000
Interest on loans and similar income		
To customers	1,483,798	1,169,110
	1,483,798	1,169,110
Treasury bills	640,539	650,737
To banks	217,496	229,780
Investments in HTM and AFS debt instruments	266,206	171,012
	1,124,241	1,051,529
	2,608,039	2,220,639
Interest expenses and similar charges		
Deposits and current accounts:		
- To banks	(41,528)	(33,226)
- To customers	(1,147,259)	(868,909)
- Other Loans	(12,726)	(3,054)
- Others	(21)	(14)
	(1,201,534)	(905,203)
Net interest income	1,406,505	1,315,436
7. <u>Net fee and commission income</u>	30 June 2018 LE,000	30 June 2017 LE,000
Fee and Commission income :		250.000
Credit related fees and commissions	346,665	358,989
Trust and other fiduciary fees Other fees	5,341 83,364	8,343 62,985
	435,370	430,317
Total Fee and Commission expense :	455,570	450,517
Other fees and commissions paid	(111,425)	(97,146)
o mor roos and commissions para	(111,425)	(97,146)
Net fee and Commission	323,945	333,171
8. <u>Dividend Income</u>	30 June 2018 LE,000	30 June 2017 LE,000

1,083
1,083
9,499

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9. <u>Net trading income</u>	30 June 2018 LE,000	30 June 2017 LE,000
Foreign exchange:		
Gains from foreign currencies transactions	86,770	130,891
Gain on revaluation of forward rate contracts	365	1,453
Gain (Loss) on revaluation of currency swap contracts	16	45
Gain on revaluation of option deals	340	880
Debt trading instruments	10,939	19,743
Equity trading instruments	5	2
	98,435	153,014

10. <u>Gains from financial investments</u>	30 June 2018 LE,000	30 June 2017 LE,000
Gain on sale of AFS	-	6
Gain on sale of Treasury Bills	7,438	22,591
	7,438	22,597

11. <u>Impairment income (charge) for credit losses</u>	30 June 2018 LE,000	30 June 2017 LE,000
Loans and advances to customers	68,447	(83,217)
	68,447	(83,217)

12. <u>Administrative expenses</u>	30 June 2018 LE,000	30 June 2017 LE,000
Staff costs		
Wages and salaries	(228,453)	(214,116)
Social insurance costs	(51,171)	(36,877)
	(279,624)	(250,993)
Other Administrative expenses	(216,213)	(223,100)
Stamp Duty on Loans	(13,599)	(40,071)
	(509,436)	(514,164)

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Other provisions Revaluation on foreign currencies assets & Liabilities rather than those held for trading Profit on sale acquired revaluation $(22,818)$ $(10,468)$ Profit on sale of fixed assets169617Profit on sale of fixed assets14,229Others1,7913,506(21,130)(1,944)14. Income tax expense2018201715. Earnings per share1,385,4591,235,47515. Earnings per share30 June201815. Earnings per share30 June201816. Cash and due Central Bank of Egypt Balances with the Central Bank of Egypt -reserve ratio30 June20. Cash in hand Balances2,689,2781,230,670Non-interest bearing balances2,625,4554,840,031Non-interest bearing balances5,255,4554,840,031	13. <u>Other operating expenses</u>	30 June 2018 LE,000	30 June 2017 LE,000
Revaluation on foreign currencies assets & Liabilities rather than those held for trading Profit on asset acquired revaluation (273)169617Profit on asset acquired revaluation Others(273)172Profit on sale of fixed assets14,229Others1,7913,506(21,130)(1,944)14. Income tax expense2018 LE,0002017 LE,000Profit before tax Tax calculated at applied tax rate (311,728) (277,982) Nondeductible expenses1,385,459 (35,921) (25,9767) 	Other provisions	(22,818)	(10,468)
Profit on asset acquired revaluation       (273)       172         Profit on sale of fixed assets       1       4.229         Others       1,791       3,506         (21,130)       (1,944)         14. Income tax expense       2018       2017         LE,000       LE,000       1.694         Profit before tax       1,385,459       1,235,475         Tax calculated at applied tax rate       (311,728)       (277,982)         Nondeductible expenses       (35,921)       (59,767)         Tax exempted income       55,709       51,309         Income tax expense       (211,340)       (286,440)         Effective tax rate       21.1%       23.2%         15. Earnings per share       30 June       2017         LE,000       1.093,519       949,035         Employees share in profit       (103,884)       (90,158)         Profit attributable to shareholders of the bank (1)       989,635       858,877         Weighted average number of ordinary shares in issue (2)       3.18       2.76         16. Cash and due Central Bank of Egypt -reserve ratio       2,689,278       1,230,670         2,566,177       3,609,361       3,609,361       3,609,361         S255,455       4,840,0	•	169	617
Others         1,791         3,506           (21,130)         (1,944)           14. Income tax expense         2018         2017           LE,000         LE,000         LE,000           Profit before tax         1,385,459         1,235,475           Tax calculated at applied tax rate         (311,728)         (277,982)           Nondeductible expenses         (35,921)         (59,767)           Tax exempted income         55,709         51,309           Income tax expense         2017         228,440)           Effective tax rate         21.1%         23.2%           15. Earnings per share         30 June         30 June           2017         LE,000         LE,000           Profit for the period         1,093,519         949,035           Employees share in profit         989,635         858,877           Profit attributable to shareholders of the bank (1)         989,635         858,877           Weighted average number of ordinary shares in issue (2)         3.18         2.76           16. Cash and due Central Bank of Egypt         2018         2017         LE,000           LE,000         LE,000         LE,000         LE,000         2.0670           Salances with the Central Bank of Egypt -r	-	(273)	172
(21,130) $(1,944)$ 14. Income tax expense $30$ June 2018 LE,000 $30$ June 2017 LE,000         Profit before tax Tax calculated at applied tax rate Nondeductible expenses $1,385,459$ (35,921) $1,235,475(35,921)$ Tax exempted income Income tax expense $(35,921)$ $(59,767)$ 55,709 $51,309$ Income tax expense $(291,940)$ $(2286,440)$ Effective tax rate $21.1%$ $23.2%$ 15. Earnings per share $30$ June 2018 2017 LE,000 $2017$ LE,000         Net profit for the period Employees share in profit Profit attributable to shareholders of the bank (1) Weighted average number of ordinary shares in issue (2) Basic earnings per share (Egyptian pound) (1:2) $31$ B $2.76$ 16. Cash and due Central Bank of Egypt Balances with the Central Bank of Egypt -reserve ratio $30$ June 2,566,177 3,609,361 $31$ Ocember 2,566,177 3,609,361         Non-interest bearing balances $5,255,455$ $4,840,031$			· · · · · ·
14. Income tax expense       30 June 2018 LE,000       30 June 2017 LE,000         Profit before tax Tax calculated at applied tax rate       1,385,459 (311,728)       1,235,475 (311,728)         Nondeductible expenses       (311,728)       (277,982)         Nondeductible expenses       (35,921)       (59,767)         Tax exempted income       55,709       51,309         Income tax expense       (291,940)       (286,440)         Effective tax rate       21.1%       23.2%         15. Earnings per share       30 June 2018       2017         I.E,000       ILE,000       ILE,000         Net profit for the period Employces share in profit       1,093,519       949,035         Profit attributable to shareholders of the bank (1)       989,635       858,877         Weighted average number of ordinary shares in issue (2)       310,917       310,917         Basic earnings per share (Egyptian pound) (1:2)       3.18       2.76         16. Cash and due Central Bank of Egypt       20.689,278       1,230,670         Balances with the Central Bank of Egypt -reserve ratio       2,689,278       1,230,670         Stalances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         Non-interest bearing balances       5,255,455       4,840,031 <td>Others</td> <td></td> <td></td>	Others		
14. Income tax expense       2018       2017         Profit before tax       1,385,459       1,235,475         Tax calculated at applied tax rate       (311,728)       (277,982)         Nondeductible expenses       (35,921)       (59,767)         Tax exempted income       55,709       51,309         Income tax expense       (291,940)       (286,440)         Effective tax rate       21.1%       23.2%         15. Earnings per share       30 June       2017         LE,000       1,093,519       949,035         Employees share in profit       (103,884)       (90,158)         Profit attributable to shareholders of the bank (1)       989,635       858,877         Weighted average number of ordinary shares in issue (2)       310,917       310,917         Basic earnings per share (Egyptian pound) (1:2)       3.18       2.76         16. Cash and due Central Bank of Egypt       2018       2017       1.230,670         Balances with the Central Bank of Egypt -reserve ratio       2,689,278       1,230,670         Dalances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         5,255,455       4,840,031       4,840,031		(21,130)	(1,944)
Tax calculated at applied tax rate $(311,728)$ $(277,982)$ Nondeductible expenses $(35,921)$ $(59,767)$ Tax exempted income $55,709$ $51,309$ Income tax expense $(291,940)$ $(286,440)$ Effective tax rate $21.1\%$ $23.2\%$ 15. Earnings per share $30$ June $2017$ $2017$ LE,000Net profit for the period $1,093,519$ $(103,884)$ $949,035$ Profit attributable to shareholders of the bank (1) $989,635$ $858,877$ $858,877$ $310,917$ Weighted average number of ordinary shares in issue (2) Basic earnings per share (Egyptian pound) (1:2) $30$ June $2018$ $LE,000$ $31$ December $2017$ $LE,000$ 16. Cash and due Central Bank of Egypt $30$ June $2,566,177$ $3,609,361$ $31$ December $2017$ $LE,000$ Cash in hand Balances with the Central Bank of Egypt -reserve ratio $2,689,278$ $2,556,1773,609,3611,230,6702,556,1773,609,361Non-interest bearing balances5,255,4554,840,031$	14. <u>Income tax expense</u>	2018	2017
Tax calculated at applied tax rate $(311,728)$ $(277,982)$ Nondeductible expenses $(35,921)$ $(59,767)$ Tax exempted income $55,709$ $51,309$ Income tax expense $(291,940)$ $(286,440)$ Effective tax rate $21.1\%$ $23.2\%$ 15. Earnings per share $30$ June $2017$ $2017$ LE,000Net profit for the period $1,093,519$ $(103,884)$ $949,035$ Profit attributable to shareholders of the bank (1) $989,635$ $858,877$ $858,877$ $310,917$ Weighted average number of ordinary shares in issue (2) Basic earnings per share (Egyptian pound) (1:2) $30$ June $2018$ $LE,000$ $31$ December $2017$ $LE,000$ 16. Cash and due Central Bank of Egypt $30$ June $2,566,177$ $3,609,361$ $31$ December $2017$ $LE,000$ Cash in hand Balances with the Central Bank of Egypt -reserve ratio $2,689,278$ $2,556,1773,609,3611,230,6702,556,1773,609,361Non-interest bearing balances5,255,4554,840,031$	Profit before tax	1.385.459	1.235.475
Tax exempted income $55,709$ $51,309$ Income tax expense $(291,940)$ $(286,440)$ Effective tax rate $21.1\%$ $23.2\%$ 15. Earnings per share $30$ June $2018$ $2017$ $LE,000$ Net profit for the period $1,093,519$ $949,035$ Employees share in profit $(103,884)$ $(90,158)$ Profit attributable to shareholders of the bank (1) $989,635$ $858,877$ Weighted average number of ordinary shares in issue (2) $310,917$ $310,917$ Basic earnings per share (Egyptian pound) (1:2) $3.18$ $2.76$ 16. Cash and due Central Bank of Egypt $2018$ LE,000 $2017$ LE,000Cash in hand Balances with the Central Bank of Egypt -reserve ratio $2,689,278$ $2,566,177$ $3,609,361$ $5,255,455$ $1,230,670$ $3,609,361$ Non-interest bearing balances $5,255,455$ $4,840,031$			
Income tax expense $(291,940)$ $(286,440)$ Effective tax rate $21.1\%$ $23.2\%$ 15. Earnings per share $30$ June $2018$ LE,000 $30$ June $2017$ LE,000Net profit for the period Employees share in profit Profit attributable to shareholders of the bank (1) Weighted average number of ordinary shares in issue (2) Basic earnings per share (Egyptian pound) (1:2) $30$ June $21.1\%$ $30$ June $2017$ LE,00016. Cash and due Central Bank of Egypt Balances with the Central Bank of Egypt -reserve ratio $2,689,278$ $2,566,1773,609,3611,230,6703,609,361Non-interest bearing balances5,255,4554,840,031$	Nondeductible expenses	(35,921)	(59,767)
Effective tax rate $21.1\%$ $23.2\%$ 15. Earnings per share $30$ June 2018 LE,000 $30$ June 2017 LE,000Net profit for the period Employees share in profit Profit attributable to shareholders of the bank (1) Weighted average number of ordinary shares in issue (2) Basic earnings per share (Egyptian pound) (1:2) $30$ June 2017 (103,884) 310,917 310,917 310,91716. Cash and due Central Bank of Egypt Balances with the Central Bank of Egypt -reserve ratio $30$ June 2018 2017 2,566,177 3,609,361 5,255,455 $31,230,670$ 3,609,361 4,840,031Non-interest bearing balances $5,255,455$ $4,840,031$	Tax exempted income	55,709	51,309
15. Earnings per share $30 \text{ June} \\ 2018 \\ 2017 \\ LE,000 \end{pmatrix}$ $30 \text{ June} \\ 2017 \\ LE,000 \end{pmatrix}$ Net profit for the period $1,093,519 \\ (103,884) \\ (90,158) \end{pmatrix}$ $949,035 \\ (103,884) \\ (90,158) \end{pmatrix}$ Profit attributable to shareholders of the bank (1) $989,635 \\ 858,877 \\ Weighted average number of ordinary shares in issue (2) \\ 310,917 \\ 31$	Income tax expense	(291,940)	(286,440)
15. Earnings per share2018 LE,0002017 LE,000Net profit for the period $1,093,519$ (103,884) $949,035$ (103,884)Profit attributable to shareholders of the bank (1) $989,635$ $858,877$ $310,917$ $858,877$ $310,917$ Weighted average number of ordinary shares in issue (2) $310,917$ $310,917$ $310,917$ $310,917$ Basic earnings per share (Egyptian pound) (1:2) $3.18$ $2.76$ $2.76$ 16. Cash and due Central Bank of Egypt $2018$ LE,000 $2017$ LE,000Cash in hand Balances with the Central Bank of Egypt -reserve ratio $2,566,177$ $3,609,361$ $5,255,455$ $4,840,031$ Non-interest bearing balances $5,255,455$ $4,840,031$	Effective tax rate	21.1%	23.2%
Employees share in profit $(103,884)$ $(90,158)$ Profit attributable to shareholders of the bank (1) <b>989,635858,877</b> Weighted average number of ordinary shares in issue (2) $310,917$ $310,917$ Basic earnings per share (Egyptian pound) (1:2) <b>3.182.7616.</b> Cash and due Central Bank of Egypt <b>30</b> June 2018 LE,000 <b>31</b> December 2017 LE,000Cash in hand Balances with the Central Bank of Egypt -reserve ratio $2,689,278$ $5,255,455$ $1,230,670$ $3,609,361$ Non-interest bearing balances $5,255,455$ $4,840,031$	15. <u>Earnings per share</u>	2018	2017
Profit attributable to shareholders of the bank (1) $989,635$ $858,877$ Weighted average number of ordinary shares in issue (2) $310,917$ $310,917$ Basic earnings per share (Egyptian pound) (1:2) $3.18$ $2.76$ 16. Cash and due Central Bank of Egypt $2018$ $2017$ LE,000LE,000LE,000Cash in hand $2,689,278$ $1,230,670$ Balances with the Central Bank of Egypt -reserve ratio $2,566,177$ $3,609,361$ Non-interest bearing balances $5,255,455$ $4,840,031$	Net profit for the period	1,093,519	949,035
Weighted average number of ordinary shares in issue (2) $310,917$ $310,917$ Basic earnings per share (Egyptian pound) (1:2) $3.18$ $2.76$ 16. Cash and due Central Bank of Egypt $30$ June $31$ December2018 $2017$ $2017$ LE,000 $2,689,278$ $1,230,670$ Balances with the Central Bank of Egypt -reserve ratio $2,566,177$ $3,609,361$ Non-interest bearing balances $5,255,455$ $4,840,031$	Employees share in profit	(103,884)	(90,158)
Basic earnings per share (Egyptian pound) (1:2)       3.18       2.76         16. Cash and due Central Bank of Egypt       30 June       31 December         2018       2017       LE,000         Cash in hand       2,689,278       1,230,670         Balances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         Non-interest bearing balances       5,255,455       4,840,031	Profit attributable to shareholders of the bank (1)	989,635	858,877
30 June       31 December         2018       2017         LE,000       LE,000         Cash in hand       2,689,278       1,230,670         Balances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         Non-interest bearing balances       5,255,455       4,840,031		310,917	310,917
16. Cash and due Central Bank of Egypt       2018       2017         LE,000       LE,000         Cash in hand       2,689,278       1,230,670         Balances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         5,255,455       4,840,031         Non-interest bearing balances       5,255,455       4,840,031	Basic earnings per share (Egyptian pound) (1:2)	3.18	2.76
Balances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         5,255,455       4,840,031         Non-interest bearing balances       5,255,455       4,840,031	16. <u>Cash and due Central Bank of Egypt</u>	2018	2017
Balances with the Central Bank of Egypt -reserve ratio       2,566,177       3,609,361         5,255,455       4,840,031         Non-interest bearing balances       5,255,455       4,840,031	Cash in hand	2,689.278	1,230.670
5,255,455         4,840,031           Non-interest bearing balances         5,255,455         4,840,031			
	671		
	Non-interest bearing balances	5,255.455	4,840.031
-,		5,255,455	4,840,031



17. <u>Due from banks</u>	30 June 2018 LE,000	31 December 2017 LE,000
Current accounts	355,083	582,052
Placements with other banks	7,787,726	10,867,824
	8,142,809	11,449,876
Central banks	1,545,708	5,903,122
Local banks	395,280	1,203,674
Foreign banks	6,201,821	4,343,080
	8,142,809	11,449,876
Non-interest bearing balances	355,083	2,459,352
Fixed interest bearing balances	7,787,726	8,990,524
	8,142,809	11,449,876
18. <u>Treasury bills</u> Treasury bills, maturity 91 days Treasury bills, maturity 182 days Treasury bills, maturity 273 days Treasury bills, maturity 364 days Unearned interest	<b>30 June</b> <b>2018</b> <b>LE,000</b> 392,625 1,426,650 2,397,000 6,249,084 (548,619) <b>9,916,740</b>	<b>31 December</b> <b>2017</b> <b>LE,000</b> 133,975 895,150 1,996,800 5,295,114 (361,965) <b>7,959,074</b>
19. <u>Held for trading investments</u>	30 June 2018 LE,000	31 December 2017 LE,000
Debt securities held for trading		
Government bonds	75,938	57,211
	75,938	57,211
Equity securities:		E 007
Mutual funds certificates		5,807
	-	5,807
Total	75,938	63,018

20. Loans to banks	30 June 2018 LE,000	31 December 2017 LE,000
Other loans	118,150	201,460
Total	118,150	201,460
21. Loans and advances to customers (net)	30 June 2018 LE,000	31 December 2017 LE,000
Individual		
Overdrafts	70,837	70,608
Credit cards	888,728	900,097
Personal Loans	5,797,057	5,193,169
Real Estate Loans	7,994	1,978
Total (1)	6,764,616	6,165,852
Corporate entities		
Overdrafts	9,743,063	8,200,174
Direct Loans	832,984	864,426
Syndicated loans	2,901,984	1,777,507
Other Loans	610,347	851,477
Total (2)	14,088,378	11,693,584
Total Loans and advances (1+2)	20,852,994	17,859,436
Less :		
Suspense interest	(49,750)	(44,474)
Allowance for impairment	(1,156,553)	(1,253,330)
Net	19,646,691	16,561,632
Current Balances	11,578,512	10,273,903
Non-Current Balances	9,274,482	7,585,533
	20,852,994	17,859,436
	· · ·	· · · · ·

# Allowance for impairment <u>30 June 2018</u>

Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at the beginning of the period	490	34,308	125,650	128	160,576
Impairment charges	)113(	2,736	22,745	)48(	25,320
Loans written off during the period	-	)5,292(	)17,156(	-	(22,448)
Amount recoveries during the period		2,809	13,117		15,926
Balance at the period end	377	34,561	144,356	80	179,374
Corporate entities	Overdrafts	Direct Loans	Syndicated loans	Other Loans	Total
Balance at the beginning of the period	766,761	176,744	107,183	42,066	1,092,754
Impairment income	)396,115(	337,235	8,355	)43,242(	(93,767)
Loans written off during the year	)27,344(	-	-	-	(27,344)
Amount recoveries during the period	2,068	-	-	-	2,068
Exchange differences	2,434	561	340	133	3,468
Balance at the period end	347,804	514,540	115,878	(1,043)	977,179
Total					1,156,553

# **<u>31 December 2017</u>**

Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at the beginning of the year	159	34,250	119,218	10	153,637
Impairment charges	331	5,941	12,097	118	18,487
Loans written off during the year	-	)11,578(	)34,632(	-	(46,210)
Amount recoveries during the year	-	5,695	28,967	-	34,662
Balance at the year end	490	34,308	125,650	128	160,576
Corporate entities	Overdrafts	Direct Loans	Syndicated loans	Other Loans	Total
Balance at the beginning of the year	875,433	163,697	102,849	89,574	1,231,553
Impairment charges	150,815	15,355	5,784	)46,246(	125,708
Loans written off during the year	)313,794(	-	-	-	(313,794)
Amount recoveries during the year	66,645	-	-	-	66,645
Exchange differences	)12,338(	)2,308(	)1,450(	)1,262(	(17,358)
Balance at the year end	766,761	176,744	107,183	42,066	1,092,754
Total					1,253,330



### 22. Derivatives financial instruments

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

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



<u>Derivatives:</u> 30 June 2018 LE,000	Contractual amount	Assets	Liabilities
Derivatives			. <u></u>
Currency forwards	1,128,661	1,687	11,158
Currency swaps	458,914	1,073	4,216
OTC currency options	168,890	2,008	2,009
5 1	1,756,465	4,768	17,383
Interest rate derivatives			
Interest rate swaps	2,262,671	2,979	2,979
•	2,262,671	2,979	2,979
Total derivatives	4,019,136	7,747	20,362
31 December 2017 LE,000	Contractual amount	Assets	Liabilities
Derivatives			
Currency forwards	599,935	4,090	17,870
Currency swaps	39,253	326	48
OTC currency options	478,682	4,362	4,362
	1,117,870	8,778	22,280
Interest rate derivatives			
Interest rate swaps	2,741,462	1,046	1,046
	2,741,462	1,046	1,046
Total derivatives	3,859,332	9,824	23,326
22 Einen siel Lussesten ante		30 June	31 December
23. <u>Financial Investments</u>		2018 LE,000	2017 LE,000
Available for sale investments		112,000	112,000
Listed debt securities - at fair value		3,768,908	3,055,009
Unlisted debt securities - at fair value		27,655	28,988
Unlisted Equity securities – at fair value		11,021	10,993
Total available for sale Investments		3,807,584	3,094,990

Total available for sale Investments	3,807,584	3,094,990
Held to maturity investment		
Mutual fund Certificates - according to law requirements	76,634	76,634
Total held to maturity investments	76,634	76,634
Total Financial investments	3,884,218	3,171,624
Current Balances	836,404	1,147,393
Non-current balances	3,047,814	2,024,231
	3,884,218	3,171,624
Debt instruments with fixed interest rates	3,796,563	3,083,997
Debt instruments with variable interest rates	-	-
	3,796,563	3,083,997

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

<u>30 June 2018</u>	Available for sale		
Balance at 1 January	3,094,990	76,634	3,171,624
Additions	1,490,929	-	1,490,929
Disposals	(747,852)	-	(747,852)
Premium / discount amortization	6,380	-	6,380
Exchange difference on monetary assets	(317)	-	(317)
Changes in fair value	(36,546)	-	(36,546)
Balance at 30 June 2018	3,807,584	76,634	3,884,218

<u>31 December 2017</u>	Available for sale	Held to maturity	Total
Balance at 1 January	2,311,356	76,634	2,387,990
Additions	1,216,357	-	1,216,357
Disposals (sale / redemption)	(525,055)	-	(525,055)
Premium / discount amortization	4,658	-	4,658
Exchange difference on monetary assets	4,595	-	4,595
Changes in fair value	86,693	-	86,693
Gain on sale	4	-	4
Impairment Losses	(3,618)	-	(3,618)
Balance at 31 December 2017	3,094,990	76,634	3,171,624

### 24. Investment in subsidiaries

The bank's interest in its subsidiary is as follows:

Company	Country	Assets	Liabilities Revenue		Profit/(Loss)
	<b>F</b> (				
EHFC June 30, 2018	Egypt	297,787	172,551	12,978	3,667
EHFC December 31, 2017	Egypt	275,111	164,333	54,038	7,452

The bank's participation in subsidiary represents 99.99% and the subsidiary is unlisted in the Egyptian stock exchange.

	30 June 2018 LE,000	31 December 2017 LE,000
Balance at cost	<u>143,822</u>	<u>143,822</u>

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25. <u>Intangible assets</u>	30 June 2018 LE,000	31 December 2017 LE,000
Balance at beginning of comparative period		
Cost	210,854	187,341
Accumulated amortization	(135,773)	(121,812)
Net book value	75,081	65,529
Balance for the current period		
Net Book value at the beginning of the period	75,081	65,529
Costs Adjustment	-	(102)
Additions	23,508	19,982
Transfers	-	3,634
Amortization expense-	(8,629)	(14,173)
Depreciation Adjustment	-	211
Net Book Value at the end of the current period	89,960	75,081
Balance at the end of the current period		
Cost	234,363	210,854
Accumulated amortization	(144,403)	(135,773)
Net book value	89,960	75,081

26. <u>Other assets</u>	30 June 2018 	31 December 2017 LE,000
Accrued revenues	342,170	286,432
Prepaid expenses	32,865	32,002
Advance payments for purchase of fixed assets	38,197	19,450
Assets reverted to the Bank in settlement of debts	68,328	67,477
Deposits with others and imprest fund	7,736	35,484
Other	69,964	43,701
Total	559,260	484,546



# 27. Fixed Assets

	Land	Buildings	Computer systems	Vehicles	Fixtures	Machinery and equipment	Furniture	Other	Total
Balance as of previous period									
Cost	108,729	376,548	190,539	17,038	206,570	33,912	32,341	63,591	1,029,268
Accumulated Depreciation	-	(89,508)	(135,993)	(11,585)	(157,621)	(23,136)	(12,937)	(25,416)	(456,196)
Net book value as of beginning of previous year	108,729	287,040	54,546	5,453	48,949	10,776	19,404	38,175	573,072
Costs Adjustment	-	_	(712)	-	(681)	_	-	28	(1,365)
Additions	-	-	7,414	518	-	3,080	175	964	12,151
Disposals (Net)	-	-	(3)	-	-	(59)	(25)	(26)	(113)
Transfers	-	-	(3,634)	-	-	-	-	-	(3,634)
Depreciation expense	-	(6,541)	(7,880)	(984)	(9,038)	(1,263)	(1,376)	(2,889)	(29,971)
Depreciation Adjustment	-	-	407	-	300	-	-	54	761
Net book value as of Ending of previous period	108,729	280,499	50,138	4,987	39,530	12,534	18,178	36,306	550,901
Balance as of 1 January									
Cost	108,729	375,369	194,635	16,513	209,534	40,236	32,814	65,667	1,043,497
Accumulated Depreciation	-	(101,387)	(147,557)	(11,641)	(171,425)	(22,769)	(15,073)	(30,258)	(500,110)
Net Book value	108,729	273,982	47,078	4,872	38,109	17,467	17,741	35,409	543,387
Additions	-	-	6,329	1,029	1,047	9	294	1,709	10,417
Depreciation expense	-	(6,506)	(7,421)	(964)	(7,997)	(1,727)	(1,389)	(2,841)	(28,845)
Net book value	108,729	267,476	45,986	4,937	31,159	15,749	16,646	34,277	524,959
Balance as of current period									
Cost	108,729	375,368	200,965	17,543	209,571	40,242	33,109	67,375	1,052,902
Accumulated Depreciation	-	(107,894)	(154,977)	(12,605)	(178,412)	(24,493)	(16,462)	(33,100)	(527,943)
Net book value	108,729	267,474	45,988	4,938	31,159	15,749	16,647	34,275	524,959

28. <u>Due to banks</u>	30 June 2018 LE,000	31 December 2017 LE,000
Current accounts	239,945	2,555
Deposits	728,317	88,639
1	968,262	91,194
Local banks	731,150	88,638
Foreign banks	237,112	2,556
	968,262	91,194
Non-interest bearing	239,945	2,555
Interest bearing	728,317	88,639
	968,262	91,194
<b>29.</b> <u>Treasury bills Sold with repurchase agreements</u>	30 June 2018 LE,000	31 December 2017 LE,000
Treasury bills, maturity 364 days	1180	1,189
	1,180	1,189
30. <u>Customers' deposits</u>	30 June 2018 LE,000	31 December 2017 LE,000
Demand deposits	13,987,814	11,184,999
Time and call deposits	11,338,661	11,657,151
Certificates of deposits	7,737,907	7,171,244
Saving accounts	4,721,756	4,714,199
Other deposits	1,772,864	2,355,364
Total	39,559,002	37,082,957
Corporate Deposits	19,038,302	18,578,794
Retail Deposits	20,520,700	18,504,163
	39,559,002	37,082,957
Current Balances	25,010,590	24,114,685
Non-current balances	14,548,412	12,968,272
	20 550 002	25 002 055

Non-interest bearing balances Interest bearing balances 39,559,002

15,760,678

23,798,324

39,559,002

37,082,957

13,540,363

23,542,594

37,082,957

31. <u>Other Loans</u>	Interest Rates	30 June 2018 LE,000	31 December 2017 LE,000
Credit Agricole Paris (USD10Million)	3.94%	178,878	177,277
Credit Agricole Paris (USD10Million)	3.87%	178,878	177,277
Credit Agricole Paris (USD10Million)	4.29%	178,878	177,277
		536,634	531,831

32. <u>Other Liabilities</u>	30 June 2018 LE,000	31 December 2017 LE,000
Accrued interest	241,140	216,971
Unearned revenue	36,204	38,279
Accrued expenses	517,419	556,805
Dividends payable	-	-
Other credit balances	835,013	909,497
	1,629,776	1,721,552

33. <u>Other provisions</u>	30 June 2018 LE,000	31 December 2017 LE,000
At 1 January	238,376	<u>201,037</u>
Exchange differences	1,265	(2,658)
Charged to the income statement	22,818	41,006
Utilized during period	(3,569)	(1,009)
	258,890	238,376
Other provisions represent the following:	LE,000	LE,000
Provision for contingent claims	61,964	50,169
Provision for contingent liabilities	196,926	188,207
Balance	258,890	238,376
34. <u>Retirement benefit obligations</u>	30 June 2018 LE,000	31 December 2017 LE,000

Balance sheet obligations for:Post-employment medical benefits110,339110,339

110,339

110,339

- There is a liability on the Bank towards the Post-Employment Medical Benefits Fund for the payment of medical insurance premiums for the ex-employees of ex-EAB who reach the retirement age or resign from ex-EAB before its merger with Calyon Bank Egypt in September 2006.
- The Bank is obligated to pay these premiums for providing medical care for the retired employees' spouses and children till death, or reach 21 years of age in respect of children.
- The Bank entrusted an actuary with determining the net present value of all future medical insurance premiums required to be paid by the Bank until the death of retirees & their spouses, and their children until reaching 21 years of age.
- The most important assumptions used by the actuary are as follows: Interest rate used as a discount basis 17.00%
- Inflation Rate of medical care costs 17.20%

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- The assumption of death rates were made according to the British Mortality Table no. A49/52.
- The Bank entrusted the actuary to determine the net present value of the obligation resulting from retirement benefits that the employee will receive upon retirement.
- The most important assumptions used by the actuary are as follows: Interest rate used as a discount basis 17.00% Rates of salary increases 17.20%
- The assumption of death rates were made according to the British Mortality Table no. (A49/52).
- The Bank considers the present value of the obligation is not substantially different from the fair value of the net assets of the Fund, and therefore there is no obligation on the Bank arising from the obligations of specific benefits (severance pay severance) to fund insurance for employees of Credit Agricole Egypt who reached retirement age, or disability or death or resignation.

### 35. Share capital and reserves

The bank authorized share capital with LE 3,500,000,000. The issued and paid up capital is LE 1,243,668,000 divided into 310,917,000 ordinary shares with par value LE 4 each and there is no treasury stock.

The following is a list of the shareholders of the bank:

Shareholder	No. of shares	% of ownership	Amount 000'EGP
Credit Agricole SA	147,329,416	47.39%	589,318
Credit Agricole Corporate and Investment	40,625,052	13.07%	162,500
Ali Bin Hassan Bin Ali Dayekh.	20,537,052	6.61%	82,148
Almansour & Almaghraby for development and investment.	2,514,959	0.81%	10,060
Others	99,910,521	32.13%	399,642
Total	310,917,000	100.00%	1,243,668

### 36. <u>Reserves and retained earning</u>

A. Reserves	30 June 2018 LE,000	30 June 2017 LE,000
General risk reserve	840	560
Legal reserve	346,418	248,735
Special reserve	103,732	103,732
Capital reserve	59,038	54,798
Fair value reserve – available for sale investments	(57,958)	(99,696)
IFRS9 Risk Reserve	214,098	-
Total reserves	666,168	308,129

### Movements in reserves were as follows:

a.	General risk reserve	30 June 2018 LE,000	30 June 2017 LE,000
	Balance at the beginning of the period	840	560
	Balance	840	560
b.	Legal reserve		
	Balance at the beginning of the period	248,735	248,735
	Transferred from the Net profit for the end of year	97,683	-
	Balance	346,418	248,735

According to the bank's statutes a sum equal to 5% of the annual net profit is appropriated to a legal reserve. This will cease when the legal reserve balance reaches 20% of the issued capital. In compliance with the Central Bank of Egypt guidelines, the balance of the special reserve is not to be disposed off without recourse to the Central bank of Egypt.

c.	Special reserve	30 June 2018 LE,000	30 June 2017 LE,000
	Balance at the beginning of the period	103,732	103,732
	Balance	103,732	103,732
d.	Capital Reserve		
	Balance at the beginning of the period	54,798	36,509
	Transferred from Net profit for the end of year	4,240	18,289
	Balance	59,038	54,798
e.	Fair value reserve – available for sale investments		
	Balance at the beginning of the period	(21,412)	(108,105)
	Revaluation differences in investments during the period	(36,546)	8,409
	Balance	(57,958)	(99,696)
f.	IFRS9 Risk Reserve		
	Balance at the beginning of the period	-	-
	Transferred from Net profit of 2017	214,098	-
	Balance	214,098	

B. Retained earnings	30 June 2018 LE,000	30 June 2017 LE,000
Balance at the beginning of the period	3,759,921	2,520,519
Profit disrbution	(1,357,753)	(700,202)
Transferred to Legal reserve	(97,683)	-
Transferred to Capital Reserve	(4,240)	(18,289)
Transferred to IFRS9 Risk Reserve	(214,098)	-
Profit of the period	1,093,519	949,035
Balance	3,179,666	2,751,063

### 37. Contingent liabilities and commitments

A. Loans, advances and Guarantees Commitments	30 June 2018 LE,000	31 December 2017 LE,000
Letters of guarantee	6,981,901	6,729,844
Commercial letters of credit (import and export)	1,265,590	1,222,344
Acceptances	503,864	576,288
Other contingent liability	2,371,843	1,976,746
Total	11,123,198	10,505,222

### B. Legal Claims

There were a number of legal proceedings outstanding against the bank with provision amounted 26,076 thousand Egyptian pounds.

### C. Capital Commitments

The bank had capital commitments of 31.4 million Egyptian pounds in respect of fixed assets purchases and branches fixtures and have not been implemented yet till the balance sheet date.

### 38. Cash and cash equivalents

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

	30 June 2018 LE,000	30 June 2017 LE,000
Cash and balances with central banks	2,689,278	1,859,839
Due from banks	6,597,357	9,344,776
Treasury bills	378,908	268,993
	9,665,543	11,473,608

### 39. Mutual funds

### Credit Agricole Bank mutual fund no. (1)

The fund is one of the banking activities licensed by the capital law no. 95 for 1992 and its executive rules. The number of investment certificates in the fund have reached 3,000,000 certificates and their value 300,000,000 EGP. The bank owned 150 000 investment certificates (par value 15,000,000 EGP) Credit Agricole 1st fund managed by EFG Hermes, the redeemable price per IC amounted to LE 483.46at balance sheet date and the total value is 72,519,000EGP.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 389,471 EGP as of 30 June 2018 that was classified as fees and commission in the income statement.

### Credit Agricole Bank mutual fund no. (2)

The mutual fund owns about 3,000,000 certificates (amounted 300,000,000 EGP) of which The bank owns 150,000 certificates (par value 15,000,000) for managing the mutual fund activity, their redemption value at the balance sheet date is 33,213,000 EGP with a redeemable price of 221.42 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 183,223 EGP as of 30 June 2018 that was classified as fees and commission income in the income statement.

### Credit Agricole Bank mutual fund no. (3)

The mutual fund owns about 4,000,000 certificates (amounted 4,000,000,000 EGP) of which The bank owns 39 000 Certificates (par value 39,000,000 EGP) for managing the mutual fund activity, their redemption value at the balance sheet date is 41,761,590 EGP and a redeemable price of 1,070.81 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 984,284 EGP as of 30 June 2018 that was classified as fees and commission income n in the income statement.

### Credit Agricole Bank mutual fund no. (4)

The mutual fund owns about 1,000,000 certificates (amounted 10,000,000 EGP) of which The bank owns 50,000 certificates (par value 5,000,000) for managing the mutual fund activity, their redemption value at the balance sheet date is 12,533,000 EGP with a redeemable price of 250.66 EGP per IC.

According to the mutual fund management contract and prospects, CA obtains management fees and commission for monitoring and other managerial services, the total commissions amounted 72,411 EGP as of 30 June 2018 that was classified as fees and commission income in the income statement.

### 40. <u>Related party transactions</u>

The Bank's parent company is Credit Agricole (France) which holds 47.39% of the common stock and the remaining portion of 52.61% is held by other shareholders presented in the capital disclosure. The Bank had transactions with its related parties on an arm's length basis. The nature of such transactions and related balances as presented at the balance sheet date are as follows:

### A) Loans and advances to related parties

-	Subsidiary	
	30 June 2018 LE,000	31 December 2017 LE,000
Loans outstanding at 1 January	116,647	156,331
Loans issued (repayment)	(26,152)	(39,684)
Loans outstanding	90,495	116,647
Interest income earned	9,555	21,105

### **B)** Deposits from related parties

	Subsidiary	
	30 June 2018 LE,000	31 December 2017 LE,000
Deposits at 1 January	3,265	23,070
Deposits received (repaid)	8,308	(19,805)
Deposits	11,573	3,265
Interest expense on deposits	30	2

### C) Other transactions with related parties

-	Credit Agricole Group	
	30 June 2018 LE,000	31 December 2017 LE,000
Due from banks	11,034	18,756
Available for sale investments	27,655	28,988
Due to banks	223,078	2,383
Other Liabilities	35,776	35,455
General and Administrative expenses	12,417	51,680
Letters of Guarantee issued by the Bank	2,093,761	2,546,105
Other Loans	536,634	531,831
	Subsidiaries ar	nd associates

	Subsidiaries an	Subsidiaries and associates	
	30 June 2018 LE,000	31 December 2017 LE,000	
Investment is subsidiary Dividends	143,822 6,174	143,822 9,499	

### 41. Short term wages and benefits

The monthly average of net total annual income of the banks' twenty employees with the largest wages and salaries collectively during the period amounted to 4,745 thousand EGP compared to 4,558 for the previous year

## 42. Deferred tax assets not recognized

	30 June	31 December
	2018	2017
	LE,000	LE,000
Other Provision	82,429	105,346
	82,429	105,346

No recognition of deferred tax assets related to items previously mentioned, due to the unavailability of reasonably sure to take advantage of the possibility or appropriate degree to make sure that there is sufficient future taxable profits from which to take advantage of these assets.

## 43. <u>Tax position</u>

1- Corporate Tax

### Credit Agricole – Egypt

Period from Start-up date to 31 Dec. 2015

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

<u>Period to Dec.2016</u> Tax examination was done. Due tax was paid.

Period to 31 Dec.2017 Tax Paid

### 2- Income Tax

## Credit Agricole– Egypt

Period from Start-up date to 31 Dec. 2016 Tax examination was done due tax was paid until 2016.

### 3- Stamp Duty

### <u>Stamp Duty under Law no. 143/2006</u> <u>Credit Agricole – Egypt</u>

Tax examination was done together with internal committees and due tax was paid until 2015. 2016 & 2017 Tax examination was done, challenge the claim, and being setup and processing for internal Committee.

### 44. Translation

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

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