

**QNB ALAHLI S.A.E**  
**(Egyptian Joint Stock Company)**

**Separate Financial Statements**  
**Together With Auditors' Report**  
**For The Year Ended December 31, 2018**

KPMG Hazem Hassan  
Public Accountants & Consultants

Allied for Accounting and Auditing – EY  
Public Accountants & Consultants

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## **AUDITORS' REPORT**

**To the shareholders of QNB ALAHLI Bank (S.A.E)**

### **Report on the Separate Financial Statements**

We have audited the accompanying separate financial statements of QNB ALAHLI Bank (S.A.E) which comprise the separate financial position as at December 31, 2018 and the related separate statements of income, changes in equity and separate cash flows for the financial year then ended, and a summary of significant accounting policies and other explanatory notes.

### **Management's Responsibility for the Separate Financial Statements**

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

### **Auditors' Responsibility**

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

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

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

## Opinion

In our opinion, the separate financial statements referred to above present fairly, in all material respects, the separate financial position of QNB ALAHLI Bank (S.A.E) as of December 31, 2018 and of its financial performance and its separate cash flows for the year then ended, in accordance with the rules of preparation and presentation of the banks' financial statements, basis of recognition and measurement issued by Central Bank of Egypt on December 16, 2008 and in light of the prevailing Egyptian laws and regulations related to the preparation of these separate financial statements.

## Report on Legal and Other Regulatory Requirements

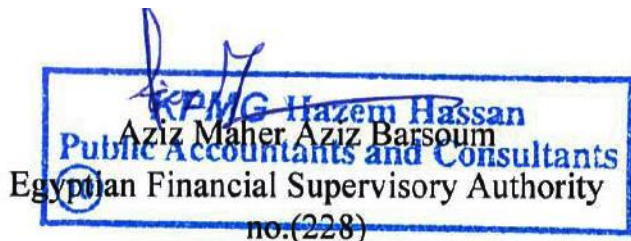
According to the information and explanations given to us during the financial year ended December 31, 2018 no contravention of the central bank, banking and monetary institution law No.88 of 2003 and articles of incorporation were noted.

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

The financial information included in the Board of Directors' report which is prepared according to law no. 159 of 1981 and its executive regulations, is in agreement with the books of the Bank insofar as such information is recorded therein.

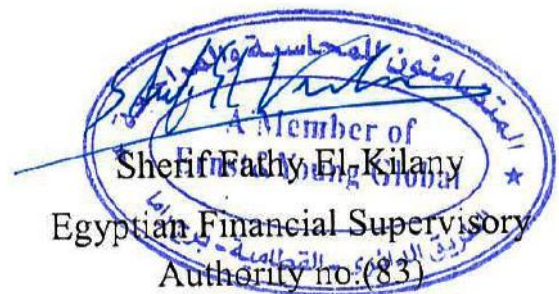
Cairo; January 15, 2019.

## Auditors



KPMG Hazem Hassan

**Public Accountants & Consultants**



Allied for Accounting and Auditing – EY

**Public Accountants & Consultants**

QNB ALAHLI S.A.E  
 Separate Statement of Financial Position  
 As at 31 December 2018

(All amounts are shown in Egyptian Pounds)

	Note	December 31, 2018	December 31, 2017
<b>Assets:</b>			
Cash and due from Central Bank of Egypt (CBE)	(15)	11,750,943,263	15,394,019,991
Due from banks	(16)	10,545,594,892	15,351,758,544
Treasury bills	(17)	48,133,640,018	34,954,481,837
Loans and credit facilities to customers, net	(18)	138,249,356,764	113,015,038,296
Financial derivatives	(19)	3,796,045	-
<b>Financial Investments:</b>			
- Available-for-sale	(20)	2,300,380,853	2,697,935,760
- Held to maturity	(20)	36,568,382,720	31,297,090,056
Investments in subsidiaries and associates	(21)	292,109,089	292,109,089
Intangible assets	(22)	162,034,757	115,919,735
Other assets	(23)	2,957,822,205	4,216,430,365
Deferred tax assets	(30)	161,419,802	163,514,511
Property and Equipment	(24)	2,236,150,168	2,107,761,025
<b>Total assets</b>		<b>253,361,630,576</b>	<b>219,606,059,209</b>
<b>Liabilities and equity:</b>			
<b>Liabilities:</b>			
Due to banks	(25)	11,481,076,209	3,741,942,711
Customer deposits	(26)	207,349,945,095	186,676,655,164
Financial derivatives	(19)	664,669	5,619,598
Other loans	(27)	2,586,406,412	1,768,109,118
Other liabilities	(28)	2,517,785,003	2,652,467,654
Other provisions	(29)	657,934,031	935,007,098
Current income tax payable		632,028,488	1,651,350,976
Defined benefits obligation	(31)	437,821,485	365,403,368
<b>Total liabilities</b>		<b>225,663,661,392</b>	<b>197,796,555,687</b>
<b>Equity:</b>			
Issued and paid-up capital	(32)	9,794,649,850	8,904,227,140
Reserves	(33)	10,584,464,481	7,613,528,532
Profit for the year and retained earnings	(33)	7,318,854,853	5,291,747,850
<b>Total equity</b>		<b>27,697,969,184</b>	<b>21,809,503,522</b>
<b>Total liabilities and equity</b>		<b>253,361,630,576</b>	<b>219,606,059,209</b>




Mohamed Osman El-Dib  
 Chairman and Managing Director

The accompanying notes from (1) to (38) are an integral part of these Separate Financial Statements.  
 (Auditors' report attached)

QNB ALAHLI S.A.E  
 Separate Income Statement  
 For the Year Ended 31 December 2018

(All amounts are shown in Egyptian Pounds)

	Note	From January 01, 2018 To December 31, 2018	From January 01, 2017 To December 31, 2017
Interest on loans and similar income	(6)	30,308,369,254	24,356,765,597
Cost of deposits and similar expense	(6)	(19,397,249,828)	(15,778,678,766)
<b>Net interest income</b>		<b>10,911,119,426</b>	<b>8,578,086,831</b>
Fee and commission income	(7)	2,361,269,895	2,072,799,173
Fee and commission expense	(7)	(392,329,909)	(295,330,512)
<b>Net interest, fee and commission income</b>		<b>12,880,059,412</b>	<b>10,355,555,492</b>
Dividend income	(8)	25,477,281	18,577,273
Net trading income	(9)	35,149,579	112,229,689
Gain / Loss on financial investments	(20)	63,093,304	3,743,346
Impairment credit losses	(12)	(519,779,960)	(688,713,255)
Administrative expenses	(10)	(2,905,198,826)	(2,391,576,257)
Other operating revenues (expenses)	(11)	(148,179,454)	(344,098,388)
<b>Profit before income tax</b>		<b>9,430,621,336</b>	<b>7,065,717,900</b>
Income tax expense	(13)	(2,513,117,420)	(1,772,145,383)
<b>Net profit for the year</b>		<b>6,917,503,916</b>	<b>5,293,572,517</b>
Earnings per share	(14)	6.34	4.85

  
 Mohamed Osman El-Dib  
 Chairman and Managing Director

The accompanying notes from (1) to (38) are an integral part of these Separate Financial Statements.

QNB ALAHLIS.A.E  
Separate Statement Of Changes In Equity  
For the Year Ended 31 December 2018

(All amounts are shown in Egyptian Pounds)

	Issued and Paid Up Capital	Legal Reserve	General Reserve	Special Reserve	Capital Reserve	Available-for-sale Investments Revaluation Reserve	General Banking Risk Reserve	IFRS 9 Reserve	Retained Earnings	Net Profit for the Year	Total
<b>December 31, 2017</b>											
Balance at 1 January 2017	7,420,189,290	821,487,038	5,262,955,370	147,044,179	10,113,989	(1,213,046,380)	7,149,353	-	143,018,624	4,033,593,215	<b>16,632,504,678</b>
Transfer to reserves and retained earnings	-	201,679,520	3,548,018,596	-	2,821	-	-	-	(143,018,624)	(3,606,682,313)	-
Remuneration for board members and Employees' profit share from Profit distribution for year 2016	-	-	-	-	-	-	-	-	-	(426,910,902)	<b>(426,910,902)</b>
Transfer from general reserve to capital increase	1,484,037,850	-	(1,484,037,850)	-	-	-	-	-	-	-	-
Net unrealized gain / (loss) on available-for-sale investments Revaluation Reserve, after deducting gains recycled to profit or loss relating to sold available-for-sale investments as well as taxes - Note No. 33	-	-	-	-	-	310,337,229	-	-	-	-	<b>310,337,229</b>
Net profit for the year	-	-	-	-	-	-	-	-	-	5,293,572,517	<b>5,293,572,517</b>
Transfer to general banking risk reserve	-	-	-	-	-	-	1,824,667	-	-	(1,824,667)	-
<b>Balance at 31 December 2017</b>	<b>8,904,227,140</b>	<b>1,023,166,558</b>	<b>7,326,936,116</b>	<b>147,044,179</b>	<b>10,116,810</b>	<b>(902,709,151)</b>	<b>8,974,020</b>	<b>-</b>	<b>-</b>	<b>5,291,747,850</b>	<b>21,809,503,522</b>
<b>December 31, 2018</b>											
Balance at 1 January 2018	8,904,227,140	1,023,166,558	7,326,936,116	147,044,179	10,116,810	(902,709,151)	8,974,020	-	-	5,291,747,850	<b>21,809,503,522</b>
Transfer to reserves and retained earnings	-	264,581,718	2,094,574,293	-	1,938,155	-	-	1,282,925,633	395,158,909	(4,039,178,708)	-
Dividend distributions for year 2017	-	-	-	-	-	-	-	-	-	(1,252,569,142)	<b>(1,252,569,142)</b>
Transfer from general reserve to capital increase	890,422,710	-	(890,422,710)	-	-	-	-	-	-	-	-
Net unrealized gain / (loss) on available-for-sale investments Revaluation Reserve, after deducting gains recycled to profit or loss relating to sold available-for-sale investments as well as taxes - Note No. 33	-	-	-	-	-	223,530,888	-	-	-	-	<b>223,530,888</b>
Net profit for the year	-	-	-	-	-	-	-	-	-	6,917,503,916	<b>6,917,503,916</b>
Transfer from general banking risk reserve	-	-	-	-	-	-	(6,192,028)	-	6,192,028	-	-
<b>Balance at 31 December 2018</b>	<b>9,794,649,850</b>	<b>1,287,748,276</b>	<b>8,531,087,699</b>	<b>147,044,179</b>	<b>12,054,965</b>	<b>(679,178,263)</b>	<b>2,781,992</b>	<b>1,282,925,633</b>	<b>401,350,937</b>	<b>6,917,503,916</b>	<b>27,697,969,184</b>

The accompanying notes from (1) to (38) are an integral part of these Separate Financial Statements.

QNB ALAHLI S.A.E  
Separate Statement of Cash Flows  
For the Year Ended 31 December 2018

(All amounts are shown in Egyptian Pounds)

	Note	December 31, 2018	December 31, 2017
<b>Cash flows from operating activities</b>			
Profit before tax		9,430,621,336	7,065,717,900
<b>Adjusted by:</b>			
Property and Equipment depreciation and Intangible assets amortization		243,819,905	226,496,727
Impairment credit losses	(12)	519,779,960	688,713,255
Loans written off during the year		(151,115,669)	(103,031,596)
Recovery from loans previously written off		44,640,892	51,881,068
Net formed / (reversed) other provisions		(7,673,590)	50,749,713
Utilized provisions other than loans provision		(70,746,666)	(6,675,552)
Translation differences of other provisions in foreign currencies		782,197	(4,510,952)
Translation differences resulting from monetary foreign currency investments		(32,313,544)	(53,506,637)
Amortization of premium / discount for bonds		(63,711,096)	(274,067,260)
(Gain) on sale of Property and Equipment		(6,434,554)	(1,938,155)
Dividend income	(8)	(25,477,281)	(18,577,273)
Gain on sale / redemption of Available-for-sale assets	(20)	(63,093,304)	(3,743,346)
<b>Operating profits before changes in assets and liabilities resulting from operating activities</b>		<b>9,819,078,586</b>	<b>7,617,507,892</b>
<b>Net decrease / Increase in assets and liabilities</b>			
Due from banks		5,688,146,429	(3,378,407,612)
Treasury bills		(10,853,432,620)	2,924,639,311
Loans and credit facilities to customers		(25,647,623,651)	(20,432,052,997)
Financial derivatives		(8,750,974)	91,191,770
Other assets		(208,108,465)	(1,061,570,966)
Due to banks		7,739,133,498	1,414,489,573
Customer deposits		20,673,289,931	26,786,213,904
Other liabilities		(134,682,651)	239,745,260
Defined benefits obligation		72,418,117	57,305,905
Income tax paid		(2,254,959,139)	(1,466,940,229)
<b>Net cash flows resulting from operating activities (1)</b>		<b>4,884,509,061</b>	<b>12,792,121,811</b>
<b>Cash flows from investing activities</b>			
Acquisition of Property and Equipment and branches preparation		(418,720,361)	(502,692,907)
Proceeds from sale of Property and Equipment		6,830,845	1,941,046
Proceeds from financial investments other than held for trading investments		4,276,409,396	4,723,095,607
Acquisition of financial investments other than held for trading investments		(8,775,602,764)	(9,431,821,962)
Dividends received		25,477,281	18,577,273
<b>Net cash flows used in investing activities (2)</b>		<b>(4,885,605,603)</b>	<b>(5,190,900,943)</b>
<b>Cash flows from financing activities</b>			
Other loans		818,297,294	(2,254,610,722)
Dividends paid		(1,252,569,142)	(426,910,902)
<b>Net cash flows used in financing activities (3)</b>		<b>(434,271,848)</b>	<b>(2,681,521,624)</b>
<b>Net (decrease) increase in cash and cash equivalents during the year (1+2+3)</b>		<b>(435,368,390)</b>	<b>4,919,699,244</b>
Cash and cash equivalents at the beginning of the year		18,472,770,617	13,553,071,373
<b>Cash and cash equivalents at the end of the year</b>	<b>(34)</b>	<b>18,037,402,227</b>	<b>18,472,770,617</b>
<b>Cash and cash equivalents at end of the year are represented in :</b>			
Cash and due from Central Bank of Egypt	(15)	11,750,943,263	15,394,019,991
Due from banks	(16)	10,545,594,892	15,351,758,544
Treasury bills		48,133,640,018	34,954,481,837
Balances with Central Bank of Egypt (mandatory reserve)		(6,940,189,599)	(11,298,758,528)
Balances due from banks with maturities more than 3 months		-	(1,329,577,500)
Treasury bills with maturity more than 3 months		(45,452,586,347)	(34,599,153,727)
<b>Cash and cash equivalents at end of the year</b>		<b>18,037,402,227</b>	<b>18,472,770,617</b>

The accompanying notes from (1) to (38) are an integral part of these Separate Financial Statements.

QNB ALAHLI S.A.E  
Statement of Profit Distribution Proposal  
For the Year Ended 31 December 2018

(All amounts are shown in Egyptian Pounds)

	December 31, 2018	December 31, 2017
Net year's profits ( from income statement )	6,917,503,916	5,293,572,517
<b>Deduct/Add :</b>		
Profits of sale fixed assets transferred to capital reserve	(6,434,554)	(1,938,155)
Change in General Banking Risk Reserve	6,192,028	(1,824,667)
IFRS 9 Reserve	-	(1,282,925,633)
<b>Distributable year's net profits</b>	<b>6,917,261,390</b>	<b>4,006,884,062</b>
<b>Add :</b>		
Beginning balance of retained earnings	395,158,909	-
<b>Total</b>	<b>7,312,420,299</b>	<b>4,006,884,062</b>
<b>To be distributed as follows:</b>		
Statutory reserve	345,553,468	264,581,718
General reserve	4,886,735,548	2,094,574,293
Shareholders' Dividends	979,464,985	712,338,172
Employees' profit share	691,726,139	528,980,970
Remuneration for board members	13,781,250	11,250,000
Retained earnings carried forward	395,158,909	395,158,909
<b>Total</b>	<b>7,312,420,299</b>	<b>4,006,884,062</b>



**QNB ALAHLI S.A.E**  
**Notes to the Separate Financial Statements**  
**For the Year Ended 31 December 2018**

(All amounts are shown in Egyptian Pounds)

**1. Background:**

QNB ALAHLI "S.A.E" ("The Bank") was incorporated as an investment and commercial bank on April 13, 1978, in accordance with the provisions of the Investment Law no 43 of 1974 and its executive regulations and the amendments thereon. The Bank provides all banking services related to its activity, through its Head Office located in 5 Champlion Street - Downtown - Cairo and its 220 branches served by 6,409 staff at the date of the financial statements. The Bank is listed on the Egyptian Stock Exchange (EGX).

These Financial statements were approved by the Board of Directors on January 15, 2019.

**2. Summary of significant accounting policies:-**

**2.1 Basis of preparation of the separate financial statements**

These separate financial statements have been prepared in accordance with the instructions of the Central Bank of Egypt (CBE) rules approved by its Board of Directors on 16 December 2008; to under the historical cost convention, as modified by the measurement of financial assets and financial liabilities at fair value or amortized cost, as appropriate, including financial assets designated at fair value through profit or loss, available-for-sale financial assets, as well as all financial derivative instruments. These separate financial statements have been prepared in accordance with the applicable laws of Egypt.

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

The separate financial statements of the Bank should be read with its consolidated financial statements, for the year ended on December 31, 2018 to get complete information on the Bank's financial position, income satatment, cash flows and change in shareholders equity.

**2.2 Accounting for Investments in subsidiaries and associates**

Investments in subsidiaries and associates are presented in the attached separate financial statements using the cost method which represents the bank's direct share in ownership and not according to the business results and the net assets of the investees. And the consolidated financial statements provide a wider understanding for the consolidated financial position, business results and the consolidated cash flows for the bank and its subsidiaries (The Group), including the bank's share in the net assets of its associate companies.

**2.2.1 Investments in subsidiaries**

Subsidiaries are entities (Including Special Purposes Entities / SPEs) which the bank exercises direct or indirect control over its financial and operating policies in order to get benefits from its activities and usually have an ownership share of more than half of its voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered in assessing whether the bank has the control over its investees.

**2.2.2 Investments in associates**

Associates are entities over which the bank exercises significant influence directly or indirectly, but without exercising control or joint control, where the bank holds 20% to 50% of voting rights in the associate.

The purchase method is used to account for the bank's purchases of subsidiaries and associates when they are initially recognized; the acquisition date is the date on which the acquirer obtains control or significant influence of acquiree "subsidiary or associate". According to the purchase method, the investments in subsidiaries and associates are initially recognized at cost (which may be incorporated goodwill). The acquisition cost represents the fair value of the consideration given in addition to the other acquisition related costs.

In business combination achieved in stages, and business combination achieved through more than one transaction, is then dealing with every transaction of such transactions that separately on the basis of the acquisition consideration and fair value information at the date of each transition until the date where the control are achieved.

The investments in subsidiaries and associates are subsequently accounted for using the cost method on the separate financial statements. According to the cost method; investments are recognized at acquisition cost less any impairment losses in value-if any-. Dividends are recognized as revenue in the separate income statement when they are declared and the bank's right to collect them has been established.

## 2.3 Segment reporting

An operating segment is a group of assets and operations providing products or services whose risks and benefits are different from those associated with products or services provided by other operating segments. A geographical segment provides products or services within a specific economic environment characterized by risks and benefits different from those related to other geographical segments operating in a different economic environment.

The Bank is divided into two main business lines, which are corporate banking and retail banking. In addition, a corporate center acts as a central funding department for the bank's core businesses. The dealing room, proprietary activity and other noncore businesses are reported under the corporate banking business line.

For the purpose of preparation of segment reporting by geographical region, segment profit and loss and assets and liabilities are presented based on the location of the branches. Given that the bank does not have any entity abroad, and unless otherwise stated in a specific disclosure, all equity and debt instruments of the bank issued by foreign institutions and credit facilities granted to foreign counterparties are reported based on the location of the domestic branch where such assets are recorded.

## 2.4 Foreign currency translation

### 2.4.1 Functional and presentation currency

The separate financial statements of the bank are presented in the Egyptian pound which is the bank's functional and presentation currency.

### 2.4.2 Transactions and balances in foreign currencies

The Bank maintains its accounting records in Egyptian pounds. Transactions in foreign currencies during the period are translated into the Egyptian pounds using the exchange rates prevailing at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are re-translated at end of reporting period at the exchange rates then prevailing. Foreign exchange gains and losses resulting from settlement and translation of such transactions and balances are recognized in the income statement and reported under the following line items:

- Net trading income from held for trading assets and liabilities.
- Other operating revenues (expenses) from the remaining assets and liabilities.

Changes in the fair value of investments in debt instruments; which represent monetary financial instruments, denominated in foreign currencies and classified as available-for-sale assets are analyzed into differences resulting from changes in the amortized cost of the instrument, differences resulting from changes in the applicable exchange rates and differences resulting from changes in the fair value of the instrument. Differences resulting from changes in the amortized cost are recognized and reported in the income statement in "Interest on loans and similar income" whereas differences resulting from changes in foreign exchange rates are recognized and reported in "Other operating revenues (expenses)". The remaining differences resulting from changes in fair value are recognized in equity and accumulated in the "Available-for-sale investments revaluation reserve".

Valuation differences arising on the measurement of non-monetary items at fair value include gains or losses resulting from changes in foreign currency exchange rates used to translate those items. Total fair value changes arising on the measurement of equity instruments classified as at fair value through profit or loss are recognized in the income statement, whereas total fair value changes arising on the measurement of equity instruments classified as available-for-sale financial assets are recognized directly in equity in the "Available-for-sale investments revaluation reserve".

## 2.5 Financial assets

**The Bank classifies its financial assets into the following categories:**

Financial assets classified as at fair value through profits or loss, loans and receivables, held to maturity financial assets, and available-for-sale financial assets. The classification depends on the nature and purpose of the financial assets and is determined by management at the time of initial recognition.

### 2.5.1 Financial assets designated at fair value through profit or loss

This category includes financial assets held for trading and financial derivatives.

A financial instrument is classified as an instrument held for trading if it is primarily acquired for the purpose of the sale in the short term or if it represents a part of a portfolio of specific financial instruments that are managed together and there is evidence of recent actual transactions that resulted in short-term profit taking, or it is a derivative that is not designated and effective as a hedging instrument.

### 2.5.2 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 the following:

- Assets which the bank intends to sell immediately or in the short term. In which case, they are classified as assets held for trading or assets classified at inception at fair value through profit and loss.
- Assets classified as available-for-sale at initial recognition.
- Assets for which the bank will not be able to substantially recover the value of its initial investment for reasons other than credit worthiness deterioration.

### 2.5.3 Held to maturity financial assets

Held to maturity financial assets are non-derivative financial assets with fixed or determinable amount and fixed maturity dates that the bank has the positive intent and ability to hold to maturity. The bank should not classify any financial assets as held to maturity if the bank has, during the current financial period or during the two preceding financial years, sold or reclassified more than an insignificant amount of held to maturity investments before maturity other than those allowed in specific circumstances.

### 2.5.4 Available-for-sale financial assets

Available-for-sale financial assets are those non-derivative financial assets intended to be held for an indefinite period 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 applied in respect of all financial assets:

- Regular-way purchases and sales of financial assets classified as at fair value through profit or loss, loans and receivables, held to maturity and available-for-sale are recognized at the settlement-date, which is the date that an asset is delivered to or by the entity.
- All financial assets, other than those classified as at fair value through profit or loss, are initially recognized at fair value plus transaction costs. Financial assets classified as at fair value through profit or loss are initially recognized at fair value. Transaction costs associated with those assets are recognized in the income statement in "Net trading income".
- The Bank derecognizes a financial asset only when the contractual rights to the cash flows from the financial asset expire or when the bank transfers the financial asset and all the risks and rewards associated with the ownership of the asset to another entity. Financial liabilities are derecognized when they are extinguished; that is when the obligation is discharged, cancelled or it expires.
- Available-for-sale and financial assets designated at fair value through profit or loss are subsequently measured at fair value. Loans and receivables and held to maturity investments are subsequently measured at amortized cost.
- Gains and losses arising from changes in the fair value of the financial assets classified as at fair value through profit or loss are recognized in the income statement in the period in which they arise. Gains and losses arising from changes in the fair value of available-for-sale financial assets shall be recognized directly in equity, until the financial asset is derecognized or impaired, at which time, the cumulative gain or loss previously recognized in equity shall be recognized in the income statement.
- Interest income calculated using the amortized cost method, and gains and losses arise from the foreign currency on monetary financial assets classified as available-for-sale financial investments shall be recognized in the income statement. Dividends resulted from the equity instruments classified as available-for-sale shall be recognized in the income statement when the entity's right to receive payment is established.
- The fair value of quoted investments in an active market is based on current bid prices. If there is no active market for a financial asset, it is measured at cost less of any impairment losses.

### 2.6 Offsetting of financial assets and financial liabilities

Financial assets and liabilities are offset when the bank has a legally enforceable right to offset the recognized amounts and it intends to settle these amounts on a net basis, or realize the asset and settle the liability simultaneously.

Items of purchase agreements of treasury bills with the obligation to resell and sale agreement of treasury bills with the obligation to repurchase (repos and reverse repos) are shown net in the financial position under the item of treasury bills.

### 2.7 Financial derivatives and hedge accounting

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

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

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

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

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

### 2.7.1 Fair value hedge

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recognized immediately in profit or loss, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk. The effective portion of changes in the fair value of the interest rate swaps and the changes in the fair value of the hedged item attributable to the hedged risk are recognized in profit or loss. Additionally, interest differential on interest rate swaps is recognized in profit or loss as part of "Net interest income" line item in the income statement. Any ineffectiveness is recognized in profit or loss in "Net trading income".

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

### 2.7.2 Cash flow hedge

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

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

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

### 2.7.3 Derivatives that do not qualify for hedge accounting

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

## 2.8 Interest income and expense

- Interest income and expense on all interest-bearing financial instruments, except for those classified as held for trading or designated as at fair value through profit or loss, are recognized in "Interest income" and "Interest expense" line items in the income statement using the effective interest rate method.
- The effective interest rate is a method of calculating the amortized cost of a debt instrument whether a financial asset or a financial liability and of allocating its 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 debt instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability on initial recognition. When calculating the effective interest rate, the bank estimates the future 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.  
Interest income on loans is recognized on an accrual basis except for the interest income on non-performing loans, which ceases to be recognized as revenue when the recovery of interest or principle is in doubt.
- Interest income on non-performing or impaired loans and receivables ceases to be recognized in profit or loss and is rather recorded off-balance sheet in statistical records. Interest income on these loans is recognized as revenue on a cash basis as follows:
  - 1- For retail loans, personal loans, small and medium business loans, real estate loans for personal housing and small loans for businesses, when interest income is collected and after recovery of all arrears.
  - 2- For corporate loans, interest income is recognized on a cash-basis after the bank collects 25% of the rescheduled installments and provided these installments continue to be paid for at least one year.

If a loan continues to be performing thereafter, interest accrued on the principal then outstanding starts to be recognized as revenues. Interest that is marginalized prior to the date when the loan becomes performing is not recognized in profit or loss except when the total balance of loan, prior to that date, is paid in full.

## 2.9 Fees and commission income

Fees charged for servicing a loan or facility that is measured at amortized cost, are recognized as revenue as the service is provided. Fees and commissions on non-performing or impaired loans or receivables cease to be recognized as income and are rather recorded off balance sheet. These are recognized as revenue - on a cash basis - only when interest income on those loans is recognized in profit or loss, at which time, fees and commissions that are an integral part of the effective interest rate of a financial asset are treated as an adjustment to the effective interest rate of that financial asset.

Commitment fees received by the bank to originate a loan are deferred if it is probable that the bank will enter into a specific lending arrangement and are regarded as a compensation for an ongoing involvement with the acquisition of the financial instrument and recognized as an adjustment to the effective interest rate. If the commitment expires without the bank making the loan, the fees are recognized as revenue on expiry.

Loan syndication fees received by the bank are recognized as revenue when the syndication has been completed, only if the bank arranges the loan and retains no part of the loan package for itself (or retains a part at the same effective interest rate for comparable risk as other participants).

Fees and commissions that are earned on negotiating or participating in the negotiation of a transaction in favor of another entity, such as arrangements for the allotment of shares or another financial instrument or acquisition or sale of an enterprise on behalf of a client, are recognized as revenue when the transaction has been completed. Administrative consultations and other service fees are usually recognized as revenue on a straight-line basis over the period in which the service is rendered. Fees from financial planning management and custodian services provided to clients over long periods are usually recognized as revenue on a straight-line basis over the period in which these services are rendered.

## 2.10 Dividends income

Dividend income on investments in equity instruments and similar assets is recognized in the income statement when the bank's right to receive payment is established.

## 2.11 Purchase and resale agreements and sale and repurchase agreements (repos and reverse repos)

Securities may be lent or sold according to a commitment to repurchase (Repos) a reclassified in the financial statements and deducted from treasury bills balance. Securities borrowed or purchased according to a commitment to resell them (Reverse Repos) are reclassified in the financial statements and added to treasury bills balance. The difference between sale and repurchase price is treated as interest and accrued over the life of the agreements using the effective interest rate method.

## 2.12 Impairment of financial assets

The bank reviews all its financial assets, except those classified as at fair value through profit or loss, to assess whether an indication exists that these assets have suffered an impairment loss as described below:

### 2.12.1 Financial assets carried at amortized cost

At end of each reporting period, the bank assesses whether there is objective evidence that any financial asset or group of financial assets has been impaired as a result of one or more events occurring since they were initially recognized (a "loss event") and whether that loss event has impacted the future cash flows of the financial asset or group of financial assets that can be reliably estimated.

The Bank considers the following indicators to determine the existence of substantive evidence for impairment losses:

- Significant financial difficulty of the issuer or obligor.
- A breach of contract, such as a default or delinquency in interest or principal payments.
- It is becoming probable that the borrower will enter bankruptcy or financial re-organization.
- Deterioration of the competitive position of the borrower.
- The lender, for economic or legal reasons relating to the borrower's financial difficulty, granting to the borrower a concession that the lender would not otherwise consider.
- Impairment in the value of collaterals.
- Deterioration in the creditworthiness of the borrower.

An objective evidence for impairment loss of the financial asset includes observable data indicating that there is a measurable decrease in the estimated future cash flows from a group of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with an individual financial asset in the group.

The Bank estimates the period between the date on which the loss event has occurred and the date on which the impairment loss has been identified for each specific portfolio. For application purposes, the bank considers such period to equal one.

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, in that field the below items will be 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 based on the historical loss rates.
- 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. An asset that is individually assessed for impairment but for which an impairment loss is not recognized is included in a group of other similar assets.

If there is objective evidence that an impairment loss on loans and receivables or held to maturity investments carried at amortized cost has been incurred, 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 (i.e., the effective interest rate computed at initial recognition). The carrying amount of the asset shall be reduced through use of an allowance account. The amount of the loss shall be recognized in profit or loss.

If a loan, receivable or held to maturity investment has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate(s) determined under the contract at the date on which an objective evidence for impairment of the asset has been identified.

As a practical expedient, the bank may measure impairment of a financial asset carried at amortized cost 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 collateralized financial asset reflects the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not foreclosure is probable.

For the purpose of a collective assessment of impairment, financial assets are grouped on the basis of similar credit risk characteristics that are indicative of the debtors' ability to pay all amounts due according to the contractual terms.

When assessing the impairment loss for a group of financial assets on the basis of the historical loss rates, future cash flows in the group are estimated on the basis of the contractual cash flows of the bank's assets and the historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted based on 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 exist currently. The Bank ensures that estimates of changes in future cash flows reflect and are directionally consistent with changes in related observable data from period to period. 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.

#### 2.12.2 Available-for-sale financial assets

At the end of each reporting period, the bank assesses whether there is objective evidence that any financial asset or group of financial assets classified as available-for-sale has been impaired.

According to the central bank of Egypt's rules, a significant or prolonged decline in the fair value of an investment in an equity instrument below its cost is an objective evidence of impairment. Such decline is presumed to be significant for the equity instruments if it reaches 10% of the cost of the financial instrument, whereas it is presumed a prolonged decline when it extends for a period of more than 9 months.

When a decline in the fair value of an available-for-sale financial asset has been recognized in equity and there is objective evidence that the asset is impaired the cumulative loss that had been recognized in the equity reserve shall be reclassified from equity to profit or loss as a reclassification adjustment even though the financial asset has not been derecognized.

In respect of available-for-sale equity securities, impairment losses previously recognized in profit or loss are not reversed through profit or loss. Any increase in fair value subsequent to an impairment loss is recognized directly in equity. However if, in a subsequent period, the fair value of a debt instrument classified as available-for-sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in profit or loss, the impairment loss shall be reversed, with the amount of the reversal recognized in profit or loss for that debt instrument.

### 2.13 Intangible assets

#### 2.13.1 Goodwill

Goodwill, arising from the acquisition or legal merger of subsidiaries, represents the difference between the cost of the combination and the acquirer's interest in the fair value of the identifiable assets, liabilities and qualifying contingent liabilities of the acquiree at the acquisition date. Goodwill is annually tested for impairment and is written-down to profit or loss at an annual amortization of 20% or impairment loss, whichever is higher.

#### 2.13.2 Software (computer programs)

Expenditure on upgrade and maintenance of computer programs is recognized as an expense in the income statement in the period in which it is incurred. Expenditures directly incurred in connection with specific software are recognized as intangible assets if they are controlled by the bank and when it is probable that they will generate future economic benefits within more than one year that exceed its cost. Direct costs include the cost of the staff involved in upgrading the software in addition to a reasonable portion of relative overheads.

Upgrade costs are recognized and added to the original cost of the software when it is likely that such costs will increase the efficiency or enhance the performance of the computers software beyond its original specification.

Cost of computer software recognized as an asset shall be amortized over the period of expected benefits from three to five years except for the core IT system that is amortized over ten years.

### 2.14 Property and Equipment

The Bank's property and equipment include lands and buildings of the bank which basically comprise the head office premises and branches building. All property and equipment are carried at historical cost net of accumulated depreciation and accumulated impairment losses.

Cost includes expenditures that are directly attributable to the construction or acquisition of the items. Subsequent costs are included in the assets carrying amount or recognized separately, 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. Repairs and maintenance expenses are recognized in profit or loss within "other operating costs" line item during the financial period in which they are incurred.

**QNB ALAHLI S.A.E**  
**Notes to the Separate Financial Statements**  
**For the Year Ended 31 December 2018**

(All amounts are shown in Egyptian Pounds)

The Bank considers the residual value of its property and equipment as insignificant and immaterial in relation to the depreciable amount; therefore, the depreciable amount of the bank's property and equipment is determined without any deduction for residual values. Depreciation is charged so as to write off the cost of assets, other than land which is not depreciated, over their estimated useful lives, using the straight-line method based on the following annual rates:

Buildings		50 years
Fixtures	Decoration & installations	10 years
	Lifts	15 years
	Electricity & Air conditioning	10 years
	Generators	30 years
	Telephone network & CCTV	10 years
	Firefighting system & Plumbing system	10 years
	Other installations	10 years
Leasehold improvements		The shortest of 10 years or contract period

Depreciation periods for property and equipment, other than buildings, depend on their useful lives which are usually estimated as specified below:

Furniture	10 years
Armored vaults	20-30 years
IT equipment	5 years
Electric appliances	5 years
Vehicles	5 years

The bank reviews the carrying amounts of its depreciable property and equipment whenever changes in circumstances or events indicate that the carrying amounts of those assets may not be recovered. Where the carrying amount of an asset exceeds its recoverable amount, the carrying amount is reduced to its recoverable amount.

The recoverable amount of an asset is the higher of the asset's net realizable value or value in use. Gains or losses on disposals are determined by comparing proceeds with relevant carrying amount. These are included in profit or (loss) in other operating income (expenses) in the income statement.

#### **2.15 Impairment of non-financial assets**

Non-financial assets that do not have definite useful lives, except for goodwill, are not amortized. These are annually tested for impairment. Depreciable property and equipment are tested for impairment whenever changes in circumstances or events indicate that the carrying amounts of those assets may not be recovered. Impairment loss is recognized and the carrying amount of an asset is reduced to the extent that such carrying amount exceeds the asset's recoverable amount.

The recoverable amount of an asset is the higher of the asset's net realizable value or value in use. For the purpose of estimating the impairment loss, where it is not possible to estimate the recoverable amount of an individual asset, the bank estimates the recoverable amount of the cash-generating unit to which the asset belongs.

At the end of each year, the bank reviews non-financial assets for which an impairment loss is recognized to assess whether or not all or part of such impairment losses should be reversed through profit or loss.

#### **2.16 Leasing**

All lease contracts to which the bank is a party are treated as operating or finance leases as follows:

##### **2.16.1 As a lessee**

Lease payments made under operating leases, net of any discounts received from the lessor, are recognized as an expense in profit or loss on a straight-line basis over the lease term.

##### **2.16.2 As a lessor**

Assets leased out under operating lease contracts are reported as part of the property and equipment in the statement of financial position and are depreciated over the expected useful lives of the assets, on the same basis as other property assets. Lease rental income is recognized in profit or loss, net of any discounts granted to the lessee, using the straight line method over the contract term.

#### **2.17 Cash and cash equivalents**

For the purposes of the cash flow statement, cash and cash equivalents comprise balances due within three months from date of placement or acquisition. They include cash and balances placed with the Central Bank of Egypt (other than those required under the mandatory reserve), current accounts with banks and treasury bills, certificates of deposits and other governmental notes.



## 2.18 Other provisions

Provisions for obligations, other than those for credit risk or employee benefits, due within more than 12 months from the date of separate financial statements are recognized based on the present value of the best estimate of the consideration required to settle the present obligation at the reporting date. An appropriate pretax discount rate that reflects the time value of money is used to calculate the present value of such provisions.

For obligations due within less than twelve months from the date of separate financial statements, provisions are calculated based on undiscounted expected cash outflows unless the time value of money is material, in which case provisions are measured at present value.

When a provision is wholly or partially no longer required, it is reversed through profit or loss under "other operating income (expenses)" line item.

## 2.19 Financial guarantees

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

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

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

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

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

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

## 2.20 Employee benefits

### Post-employment benefits (defined benefit plans) and defined contribution plans:

The Bank is liable for all obligations arising from its plans for employee benefits which comply, in all material respects, with the principles set out below. Starting 1 January 2009, the bank has fully complied with the policy referred to below, and recognized any adjustments, resulting from the first full implementation of amendments to the CBE rules, directly on retained earnings.

The Bank provides several post-employment benefits to its employees, such as the medical care scheme which qualifies as a defined-benefit plan. A defined benefit plan commits the bank, either formally or constructively, to pay a certain amount or level of future benefits and therefore bears the medium- or long-term risk.

The Bank recognizes the defined benefit obligation as a liability in the statement of financial position under "obligations for post-retirement schemes" to cover the total value of such obligations. This is assessed regularly by independent actuary using the projected unit credit method. This valuation technique incorporates assumptions about demographics variables, staff turnover, salary growth rate and discount and inflation rates.

When these plans are financed from external funds classified as plan assets, the fair value of these funds is subtracted from the defined benefit obligation. Differences arising from changes in the actuarial assumptions and estimates are recognized in the income statement as actuarial gains or losses to the extent of the higher of the following two amounts as of the end of the previous financial period:

- 10% of the present value of the defined benefit obligation (before deducting plan assets) and
- 10% of the fair value of the plan assets.

Actuarial gains and losses that exceed the 10 percent criteria above are amortized to profit or loss over the expected average remaining working lives of the participating employees.

Past service cost is recognized immediately to the extent that the benefits have already vested, and otherwise is amortized on a straight-line basis over the average period until the benefits become vested. Annual cost of employee benefits plans is reported as part of general and administrative expenses (employee costs).

Defined contribution plans are pension schemes whereby the bank pays defined contributions to an independent entity. The Bank shall not be under legal or constructive obligation to pay more contributions if this entity doesn't maintain adequate assets to pay-off the employees' benefits in return for their service in the current and previous periods.



According to the defined contribution plans, the bank pays contributions to private sector pension scheme under mandatory or voluntary contractual arrangement. The Bank shall be under no additional obligation other than the contribution payments. Contributions to defined contribution retirement benefit plans are recognized as employee benefits cost when employees have rendered service entitling them to the contributions. Prepaid contributions shall be recognized as assets to the extent that these contribution payments will reduce future payments or result in cash refunds.

#### 2.21 Income taxes

Income tax expense on the period's profit or loss represents the sum of the tax currently payable and deferred tax and is recognized in the income statement, except when they relate to items that are recognized directly in equity, in which case the tax is also recognized in equity.

The Bank's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period, in addition to income tax differences related to prior years.

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the separate financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax assets are generally recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and 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. However, when it is expected that the tax benefit will increase, the carrying amount of deferred tax assets shall increase to the extent of previous reduction.

#### 2.22 Borrowings

Loans obtained by the bank are initially recognized at fair value net of transaction costs incurred in connection with obtaining the loan. Borrowings are subsequently measured at amortized cost, with the difference between net proceeds and the value to be paid over the borrowing period, recognized in profit or loss using the effective interest rate method.

#### 2.23 Capital

##### 2.23.1 Capital issuance cost

Issued and paid up-capital (i.e. Bank's own equity instruments) is initially measured at the cash proceeds received, less transaction costs directly attributable to the issuance of new shares, issuance of shares to effect business combination, or issue of share options. Transaction costs, net of tax benefits, are reported as a deduction from equity.

##### 2.23.2 Dividends

Dividends on equity instruments issued by the bank are recognized when the general assembly of the bank's shareholders approves them. Dividends include the employees' profit share and the board of directors' remuneration as prescribed by the bank's articles of incorporation and the corporate law.

#### 2.24 Fiduciary activities

The Bank carries out fiduciary activities that result in ownerships or management of assets on behalf of individuals, trusts, and retirement benefit plans and other institutions. These assets and income arising thereon are not recognized the bank's separate financial statements, as they are not assets or income of the bank.

#### 2.25 Comparative figures

Comparative figures are reclassified, where necessary, to conform to changes in the current year's financial statements presentation.

### 3. Management of financial risks

The Bank as a result of conducting its activities is exposed to various financial risks. Since financial activities are based on the concept of accepting risks and analyzing and managing individual risks or group of risks altogether, the bank aims at achieving a well-balanced risks and relevant rewards, as appropriate and to reduce the probable adverse effects on the bank's financial performance. The most important types of risks are credit risk, market risk, liquidity risk and other operating risks. The market risk comprises foreign currency risk, interest rate risk and other pricing risks.

For example, the bank has laid down to determine and analyze the risks, set limits to the risks and control them through reliable methods and up-to-date systems. The Bank regularly reviews the risk management policies and systems and amendments thereto, so that they reflect the changes in markets, products and services and the best up-to-date applications.

Risks are managed in accordance with preapproved policies by the board of directors. The risk management department identifies, evaluates and covers financial risks, in close collaboration with the bank's various operating units. The board of directors provides written rules which cover certain risk areas, such as credit risk, foreign exchange risk, interest rate risk and the use of derivative and non-derivative financial instruments. Moreover, the risk department is responsible for the periodic review of risk management and the control environment independently.

#### Risk management strategy

The Bank operates in business lines, which generate a range of risks whose frequency, severity and volatility can be of different and significant magnitudes. A greater ability to calibrate its risk appetite and risk parameters, the development of risk management core competencies, as well as the implementation of a high-performance and efficient risk management structure are therefore critical undertakings for bank.

Thus, the primary objectives of the bank's risk management framework are:

- To contribute to the development of the Bank in various business lines to reach an ideal level of general risk.
- To guarantee the bank's sustainability as a going concern, through the implementation of a high-quality risk management infrastructure.
- In defining the bank's overall risk appetite, the bank management takes various considerations and variables into account, including:
  - The relative balance between risk and reward of the bank's various activities.
  - Earnings sensitivity to business, credit and economic cycles.
  - The aim of achieving a well-balanced portfolio of earnings streams.

#### Risk management governance and risk principles

Bank's risk management governance is based on:

- i) Strong managerial involvement, throughout the entire organization, starting from the Board of Directors down to operational field management teams.
- ii) A tight framework of internal procedures and guidelines.
- iii) Continuous supervision by business lines and support functions as well as by an independent body to monitor risks and to enforce rules and procedures.

Within the board, the Risk and Audit Committees are more specifically responsible for examining the consistency of the internal framework for monitoring risks and compliance.

#### Risk categories

The following are part of the risks associated with Bank's Banking activities:

##### a- Credit risk:

(Including country risk): represents risk of losses arising from the inability of the Bank's customers, sovereign issuers or other counterparties to meet their financial commitments.

Credit risk also includes the replacement risk linked to market transactions. In addition, credit risk may be further increased by a concentration risk, which arises either from large individual exposures or from groups of counterparties with a high default probability.

##### b- Market risk:

Represents risk of loss resulting from changes in market prices and interest rates.

##### c- Operational risk:

(Including legal, compliance, accounting, environmental, reputational risks, etc.): represents risk of loss or fraud or of producing inaccurate financial and accounting data due to inadequacies or failures in procedures and internal systems, human error or external events. Additionally, operational risks may also take the form of compliance risk, which is the risk of the bank incurring either legal, administrative or disciplinary sanctions or financial losses due to failure to comply with relevant rules and regulations.

##### d- Structural interest and exchange rate risk:

Represents risk of loss or of residual depreciation in the bank's balance sheet and off-balance sheet assets arising from changes in interest or exchange rates. Structural interest and exchange rate risk arises from banking commercial activities and on Corporate Center transactions (operations on equities, investments and bond issues).

##### e- Liquidity risk:

Represents the risk that bank might not be able to meet its obligations as they become due.

The Bank dedicates significant resources to constantly adapting its risk management to its activities and ensures that its risk management framework operates in full compliance with the following fundamental principles of:

- Full independence of risk assessment departments from the operating divisions.
- Consistent approach to risk assessment and monitoring applied throughout the bank.

The Risk Division is independent from the bank's operating entities and reports directly to general management. Its role is to contribute to the development and profitability of the bank by ensuring that the risk management framework in place is both robust and effective. It employs various teams specializing in the operational management of credit and market risk.

**More specifically, the Risk Division:**

- Defines and approves the methods used to analyze, assess, approve and monitor credit risks, country risks, market risks and operational risks; conducts a critical review of commercial strategies in high risk areas and continually seeks to improve such risk forecasting and management.
- Contributes to independent assessment by analyzing transactions implying a credit risk and by providing guidance on transactions proposed by sales managers.
- Identifying a frame for all Bank's operational risks.

The Assets and Liabilities Unit under the Finance Division, for its part, is entrusted with assessing and managing other major types of risks, namely liquidity and structural risks (resulting from interest rate, exchange rate and liquidity) as well as the bank's long term financing, management of capital requirements and equity structure.

The Internal Legal Counsel deals with compliance and legal risks.

Responsibility for devising the relevant risk management structure and defining risk management operating principles lies mainly with both the Risk Division and, in particular fields, the assets and liabilities management under Finance Division.

The Bank's Risk Committee is in charge of reviewing all the bank's key risk management issues and meets at least on quarterly basis. Risk Committee's monthly meetings involve members of the Executive Committee, the heads of the business lines and the Risk Division managers and are used to review all the core strategic issues: risk-taking policies, assessment methods, material and human resources, analysis of credit portfolios and of the cost of risk, market and credit concentration limits (by product, country, sector, region, etc.).

On the other hand, the Assets and Liabilities management committee (ALCO) is competent for matters relating to funding and liquidity policy making and planning.

All new products and activities or products under development must be submitted to the New Product Committee.

This New Product Committee aims at ensuring that, prior to the launch of a new activity or product, all associated risks are fully understood, measured, approved and subject to adequate procedures and controls, using the available information and processing systems.

Operational risks, permanent control and audit (periodic) control process are supervised by the Audit and Accounts Committee that meets on a quarterly basis.

Finally, the Bank's risk management principles, procedures and infrastructures and their implementation are monitored by the Internal Audit team and the External Auditors.

**(A) CREDIT RISKS**

The Bank is exposed to the credit risk which is the risk resulting from failure of the client to meet its contractual obligations towards the bank. The credit risk is considered to be the most significant risk for the bank, therefore requiring careful management. The credit risk manifests itself in the lending activities and debt instruments in bank's assets as well as off balance sheet financial instruments, such as letters of credit and letters of guarantee.

**(A/1) Credit risk management: organization and structure**

Maintaining comprehensive and efficient management and monitoring of credit risk – which constitutes the bank's primary source of risk – is vital to preserving bank financial strength and profitability. As a result, the bank implements a tight credit risk control framework, whose cornerstone is the Credit Risk Policy and Authorities defined jointly by the Risk Division and the Business Lines, and is subject to periodic review and approval by the Board of Directors.

Within the Risk Division, persons are responsible for:

- Setting credit limits by customer, customer group or transaction type.
- Approving credit score or internal customer rating criteria.
- Monitoring and surveillance of large exposures and various credit portfolios.
- Reviewing specific and general provisioning policies.

In addition, comprehensive portfolio analysis is performed in order to provide guidance to the General Management on the bank's overall credit risk exposure as well as reporting to Risk Committee.

The Risk Division also helps define criteria for measuring risk and defining appropriate provisioning practices.

#### **Risk approval**

Embedded in bank's credit policy is the concept that approval of any credit risk undertaking must be based on sound knowledge of the client and a thorough understanding of the client's business, the purpose, nature and structure of the transaction and the sources of repayment, while bearing in mind the bank's risk strategy and risk appetite.

The risk approval process is based on four core principles:

- All transactions involving replacement risk must be pre-authorized, replacement risk is bearing a loss when a bank is forced to replace a contract in case of breaching the original party's contract (debtor risk, non-settlement or non-delivery risk and issuer risk).
- Staff assessing credit risk is fully independent from the decision-making process.
- Subject to relevant credit delegations, responsibility for analyzing and approving risk lies with the most appropriate business line or credit risk unit, which reviews all authorization requests relating to a specific client or client group, to ensure a consistent approach to risk management.
- All credit decisions systematically include internal obligor risk ratings, as proposed by business lines and vetted by the Risk Division and approved by concerned Credit Committee.

#### **Risk management and audit**

Changes in the quality of outstanding commitments are reviewed on a periodic basis and at least once a quarter, as part of the "sensitive names" and provisioning procedures. This review is based on analyses performed by the business divisions and the risk function. Furthermore, the Internal Audit also carries out file reviews or risk audits in the bank's branch groups and reports its findings to the General Management.

#### **Replacement risk**

Replacement risk provides the measurement of the replacement cost of a transaction in the event of default by the original counterparty and the necessity to close the ensuing position with counterparty; hence, the replacement cost is the result of the market price between the date on which the original transaction is entered into and the default date. Transactions giving rise to replacement risk include interest rate swaps and forward FX deals.

#### **Replacement risk management**

The Bank places great emphasis on carefully monitoring its replacement risk exposure in order to minimize its losses in case of default of its counterparties and counterparty limits are, therefore, assigned to all trading counterparties, irrespective of their status (bank, other financial institution, corporate and public institutions).

#### **(A/2) Risk measurement and internal ratings**

Bank rating system is based on three key pillars:

- The internal ratings models used to measure and quantify counterparty risk.
- A set of procedures defining guidelines for devising and using ratings (scope, frequency of rating revision, procedure for approving ratings, etc.).
- Reliance on human judgment to improve modeling results to include elements outside the scope of rating model.

Credit risk rating is supported by a set of procedures ensuring reliable, consistent and timely default and loss data detection.

Rating models are reviewed and developed when necessary. The Bank regularly evaluates performance of credit rating models and their capacity to predict default cases.

The calculations used to measure and monitor replacement risk include:

- Current Average Risk (CAR) is a calculation of the Average risk of all the future scenarios, excluding the negative scenarios, i.e., when the replacement makes a gain.
- Credit VAR is a calculation of the largest loss that would be incurred in 99% of cases.

**Following are some risk mitigations methods:**  
**Collaterals**

The Bank designs several policies and controls for credit risk mitigation such as collaterals for funds provided. The Bank lays down guidelines for specific categories of the accepted collaterals.

The main types of collaterals for Loans and credit facilities to customers are:

- Real estate mortgage.
- Pledge on business assets like machinery and merchandise.
- Pledge in financial instruments like debt instruments and equity.

The long term financing and lending for companies are often collateralized while credit facilities for persons are not collateralized. The Bank attempts to mitigate the credit risk through additional collaterals from the concerned parties immediately on arising of impairment indicators for any of the loans or facilities.

Collaterals taken to secure assets other than Loans and credit facilities are identified according to the nature of the instrument.

Debit instruments and treasury bills are often not collateralized.

**Derivatives**

The Bank exercise prudential strict control procedures on net open positions of derivatives, i.e. the difference between sale and purchase agreements at the level of value and duration. The amount exposed to credit risk at any time is determined at fair value of the instrument that may achieve benefit to the bank, i.e. any assets with high positive fair value which represents insignificant part of contractual imputed value used to reflect the volume of existing instruments. This credit risk is managed as part of overall lending limit granted to the customer together with the potential risk as a result of market changes.

The Bank doesn't obtain collaterals for credit risk related to such instruments except for the amounts requested by the bank as marginal deposits from other parties.

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**(A/3) Provisioning policy**

The Bank policies require review of all financial assets exceeding a specific level of materiality at least each year or more frequently when changes in circumstances require the Bank to do so. Impairment is determined for accounts that are assessed individually for impairment based on the losses experienced at the reporting date on a case by case basis. Such policies are applied to all individual accounts that are assessed to be significant. Assessment usually includes the existing collateral, reconfirmation of enforcement on such collateral and collections expected from such accounts.

Allowance for impairment loss is formed for a group of similar financial assets based on the available historical experience, personal judgment and statistical methods.

At each financial position date, The Bank assesses whether there is objective evidence that any financial asset or group of financial assets has been impaired as a result of one or more events occurring since they were initially recognized (a "loss event") and whether that loss event (or events) has (have) an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

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 irrespective from any collaterals obtained. The Bank considers the following factors in determining whether there is objective evidence of impairment:

- The existence of unpaid installments (overdue installments over three months).
- The existence of an objective evidence of counterparty credit risk or when the counterparty is subject to judiciary proceedings.

The allowance for impairment losses reported in the financial position at the end of the reporting year is derived from the four internal credit risk ratings; however, major part of that allowance is usually driven by the last two rating degrees.

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

	December 31, 2018		December 31, 2017	
	Loans and credit facilities	Allowance for impairment loss	Loans and credit facilities	Allowance for impairment loss
1- Good debts	89.75%	13.27%	90.03%	21.98%
2- Normal watch-list	5.81%	11.96%	5.60%	11.97%
3- Special watch-list	2.23%	34.15%	2.20%	26.03%
4- Non performing loan	2.21%	40.62%	2.17%	40.02%
	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

**(A/4) General Model for Measurements of Banking Risks:**

In addition to the four categories of the bank's internal credit ratings indicated above, management classifies Loans and credit facilities based on more detailed subgroups in accordance with the CBE requirements.

Assets exposed to credit risk in these categories are classified according to detailed rules and terms depending heavily on information relevant to the customer, his activity, financial position and his repayment track record.

The Bank calculates the allowances required for impairment of assets exposed to credit risk, including commitments relating to credit on the basis of rates determined by CBE. In case, the allowance required for impairment losses as per CBE credit worthiness rules exceeds the provisions as required by the application of the discounted cash flow method or the loss rates method, that excess shall be debited to retained earnings and carried to the general banking risk reserve in the equity section. Such reserve is always adjusted, on a regular basis, by any increase or decrease so that the reserve shall always be equivalent to the amount of increase between the two provisions. Such reserve is not available for distribution; note (33) shows the movement on the general banking risk reserve during the financial year.

Below is a statement of credit rating for corporations as per the Bank's internal ratings compared with those of CBE's; it also includes the percentages of provisions required for impairment of assets exposed to credit risk.

CBE rating	Description	Required Provision According to ORR%	Internal Rating	Internal Description
1	Low risk	0%	1	Good debts
2	Moderate risks	1%	1	Good debts
3	Satisfactory risks	1%	1	Good debts
4	Appropriate risks	2%	1	Good debts
5	Acceptable risks	2%	1	Good debts
6	Marginally acceptable risks	3%	2	Normal watch-list
7	Watch-list	5%	3	Special watch-list
8	Substandard debts	20%	4	Non-performing loans
9	Doubtful debts	50%	4	Non-performing loans
10	Bad debts	100%	4	Non-performing loans

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(A/5) Maximum limit for credit risk before collaterals

Financial position items exposed to credit risks	December 31, 2018	December 31, 2017
Treasury bills	48,133,640,018	34,954,481,837
<b>Loans and credit facilities to customers</b>		
<b>Retail loans</b>		
- Overdrafts	2,709,089,554	2,566,656,961
- Credit cards	780,771,323	623,355,144
- Personal loans	16,842,957,877	13,788,323,910
- Real estate loans	1,364,731,959	1,060,946,460
<b>Corporate loans</b>		
- Overdrafts	58,533,861,874	50,890,768,368
- Direct loans	39,912,412,447	29,897,145,377
- Syndicated Loans and facilities	21,037,425,327	17,508,676,678
- Other loans	2,927,551,962	2,173,998,654
Allowance for impairment loss, segregated interest & unearned discount	(5,859,445,559)	(5,494,833,256)
Financial derivatives	3,796,045	-
<b>Financial Investments</b>		
- Debt instrument	38,577,910,406	33,698,759,238
Other Financial assets	2,350,424,034	2,027,983,014
<b>Total</b>	<b>227,315,127,267</b>	<b>183,696,262,385</b>
<b>Off balance sheet items exposed to credit risks</b>		
Financial guarantees	357,500	357,500
Loans and other irrevocable credit commitments	16,053,382	71,746,953
L/Cs	3,318,470,593	4,980,630,005
Accepted papers	2,249,112,360	1,285,753,623
L/Gs	39,879,061,700	40,288,788,400
Other contingent liabilities	691,158,344	1,534,803,216
<b>Total</b>	<b>46,154,213,879</b>	<b>48,162,079,697</b>

The preceding table shows the maximum limit exposure to risks at the end of December, 2018 and December, 2017 without taking into consideration collaterals held by the bank, if any. For financial position items, amounts stated depend on the net carrying amount shown in the financial position.

The preceding table related to financial position items exposed to credit risks shows that 61% of the maximum limit exposed to credit risk at the end of current reporting year is attributable to loans and credit facilities to customers against 62% at the end of the prior year, investments in debt instruments constitute 17% against 18% at the end of the prior year and treasury bills constitute 21% against 19% at the end of the prior year.

The management is confident of its ability to maintain control on an ongoing basis and maintain the minimum credit risk resulting from loan portfolio, facilities, and debt instruments based on the following facts:

- 96% of the loans and credit facilities portfolio at the end of the current reporting year comprises loans and credit facilities classified at the top 2 categories of the internal rating against 96% at the end of the prior year.
- 96% of the loan and credit facilities portfolio at the end of the current reporting year does not have arrears or indicators of impairment against 96% at the end of the prior year.
- Loans and credit facilities that are individually assessed for impairment at the end of the current reporting year have a carrying amount of EGP 3,180,620,116 impairment on these loans and credit facilities represents 73% from their carrying amount. Loans and credit facilities, that are individually assessed for impairment at the end of the prior year had a carrying amount of EGP 2,571,877,096 and their impairment represents 82% from such carrying amount.
- The Bank applied more prudential selection process on granting loans and credit facilities during the current reporting year ended December 31, 2018.
- 98% of investments in debt instruments and treasury bills at the end of the current reporting year comprise local sovereign debt instruments against 97% at the end of the prior year.

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(A/6) Loans and credit facilities

Balances of loans and credit facilities in terms of credit risk rating are analyzed below:

	December 31, 2018		December 31, 2017	
	Loans and credit facilities to customers	Loans and credit facilities to banks	Loans and credit facilities to customers	Loans and credit facilities to banks
Neither have arrears nor impaired	138,449,206,947	-	114,305,237,177	-
Have arrears but not impaired	2,478,975,260	-	1,632,757,279	-
Impaired	3,180,620,116	-	2,571,877,096	-
<b>Total</b>	<b>144,108,802,323</b>	<b>-</b>	<b>118,509,871,552</b>	<b>-</b>
Less: Allowance for impairment losses	(5,667,717,324)	-	(5,250,277,536)	-
Less: Segregated interest	(5,985,581)	-	(10,766,966)	-
Less: Unearned discount	(185,742,654)	-	(233,788,754)	-
<b>Net</b>	<b>138,249,356,764</b>	<b>-</b>	<b>113,015,038,296</b>	<b>-</b>

Total credit allowance for loans and credit facilities at the end of the current reporting year amounted to EGP 5,667,717,324 (EGP 5,250,277,536 at the end of the prior year) of which EGP 2,302,499,222 represent impairment on individual loans (EGP 2,101,412,774 at the end of the prior year) and EGP 3,365,218,102 represent impairment for groups of financial assets in the credit portfolio (EGP 3,148,864,762 at the end of the prior year).

Note (18-A) includes additional information on the allowance for impairment losses for Loans and credit facilities to customers during the current reporting year.

During the current accounting year the loans and credit facilities portfolio increase by 22% due to the increase on lending activity.

Loans and credit facilities which do not have arrears and are not subject to impairment

The credit quality of loans and credit facilities that do not have arrears and which are not subject to impairment is assessed by reference to the bank's internal rating.

Loans and credit facilities to customers

Rating	December 31, 2018				
	Retail				
	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Good debts	2,669,108,000	663,164,272	15,566,307,734	1,222,447,964	20,121,027,970
Normal watch-list	805,411	-	-	-	805,411
Special watch-list	935,556	-	-	-	935,556
<b>Total</b>	<b>2,670,848,967</b>	<b>663,164,272</b>	<b>15,566,307,734</b>	<b>1,222,447,964</b>	<b>20,122,768,937</b>

Rating	December 31, 2018				
	Corporate				
	Overdrafts	Direct loans	Syndicated Loans and facilities	Other loans	Total
Good debts	54,856,380,153	32,855,509,879	18,620,116,228	2,872,390,239	109,204,396,499
Normal watch-list	2,795,180,186	2,997,043,043	1,524,417,649	17,913,600	7,334,554,478
Special watch-list	697,166,546	842,187,730	210,885,018	37,247,739	1,787,487,033
<b>Total</b>	<b>58,348,726,885</b>	<b>36,694,740,652</b>	<b>20,355,418,895</b>	<b>2,927,551,578</b>	<b>118,326,438,010</b>

Guaranteed loans are not considered subject to impairment for the non-performing category after taking into consideration the collectability of the guarantees.

Rating	December 31, 2017				
	Retail				
	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Good debts	2,526,197,250	513,535,420	12,747,444,990	952,054,216	16,739,231,876
Normal watch-list	3,833,715	-	-	-	3,833,715
Special watch-list	974,509	-	-	-	974,509
<b>Total</b>	<b>2,531,005,474</b>	<b>513,535,420</b>	<b>12,747,444,990</b>	<b>952,054,216</b>	<b>16,744,040,100</b>

Rating	December 31, 2017				
	Corporate				
	Overdrafts	Direct loans	Syndicated Loans and facilities	Other loans	Total
Good debts	47,407,227,394	26,255,965,603	14,187,511,727	2,099,185,436	89,949,890,160
Normal watch-list	2,370,731,779	636,022,471	2,564,343,925	24,214,666	5,595,312,841
Special watch-list	953,145,787	477,125,250	548,124,487	37,598,552	2,015,994,076
<b>Total</b>	<b>50,731,104,960</b>	<b>27,369,113,324</b>	<b>17,299,980,139</b>	<b>2,160,998,654</b>	<b>97,561,197,077</b>

Guaranteed loans are not considered subject to impairment for the non-performing category after taking into consideration the collectability of the guarantees.



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**Loans and credit facilities which have arrears but are not subject to impairment**

These are loans and credit facilities with past-due installments but are not subject to impairment, unless information has otherwise indicated. Loans and credit facilities to customers which have arrears but are not subject to impairment are analyzed below:

<b>December 31, 2018</b>					
<b>Retail</b>					
	<b>Overdrafts</b>	<b>Credit cards</b>	<b>Personal loans</b>	<b>Real estate loans</b>	<b>Total</b>
Up to 30 days	-	74,581,920	838,840,013	110,406,295	<b>1,023,828,228</b>
More than 30 – 60 days	-	23,237,823	101,717,189	6,423,790	<b>131,378,802</b>
More than 60 – 90 days	-	6,393,044	42,424,462	1,472,245	<b>50,289,751</b>
<b>Total</b>	<b>-</b>	<b>104,212,787</b>	<b>982,981,664</b>	<b>118,302,330</b>	<b>1,205,496,781</b>

<b>Corporate</b>					
	<b>Overdrafts</b>	<b>Direct loans</b>	<b>Syndicated Loans and facilities</b>	<b>Other loans</b>	<b>Total</b>
Up to 30 days	-	462,473,143	-	-	<b>462,473,143</b>
More than 30 – 60 days	-	34,420,124	130,083,951	-	<b>164,504,075</b>
More than 60 – 90 days	-	76,769,329	-	-	<b>76,769,329</b>
More than 90 days	-	17,809,451	551,922,481	-	<b>569,731,932</b>
<b>Total</b>	<b>-</b>	<b>591,472,047</b>	<b>682,006,432</b>	<b>-</b>	<b>1,273,478,479</b>

<b>December 31, 2017</b>					
<b>Retail</b>					
	<b>Overdrafts</b>	<b>Credit cards</b>	<b>Personal loans</b>	<b>Real estate loans</b>	<b>Total</b>
Up to 30 days	-	66,976,447	680,776,615	80,757,961	<b>828,511,023</b>
More than 30 – 60 days	-	17,521,056	78,384,426	8,139,414	<b>104,044,896</b>
More than 60 – 90 days	-	6,145,643	35,738,261	3,554,458	<b>45,438,362</b>
<b>Total</b>	<b>-</b>	<b>90,643,146</b>	<b>794,899,302</b>	<b>92,451,833</b>	<b>977,994,281</b>

<b>Corporate</b>					
	<b>Overdrafts</b>	<b>Direct loans</b>	<b>Syndicated Loans and facilities</b>	<b>Other loans</b>	<b>Total</b>
Up to 30 days	-	419,713,248	208,696,539	-	<b>628,409,787</b>
More than 30 – 60 days	-	2,467,377	-	-	<b>2,467,377</b>
More than 60 – 90 days	-	725,968	-	-	<b>725,968</b>
More than 90 days	-	23,159,866	-	-	<b>23,159,866</b>
<b>Total</b>	<b>-</b>	<b>446,066,459</b>	<b>208,696,539</b>	<b>-</b>	<b>654,762,998</b>

Past due loans and credit facilities are those amounts, or any part thereof, which have fallen due but for which no payment has been received in accordance with the contractual terms. These include arrears for periods more than one day.

Amounts shown in the note represent the whole balance of the loan or facility and not only the past due amounts. These do not include the remaining loans and credit facilities of the same customer so long default has not fully or partially occurred on those loans.

On initial recognition of loans and credit facilities, the fair value of collaterals, if any, is assessed based on valuation methods used for similar assets but are not recognized in the financial statements since these do not represent assets of the bank at that date. In subsequent periods, the fair value is updated to reflect the market price or prices for similar assets.

#### Loans and credit facilities which are individually impaired

##### Loans and credit facilities to customers

At the end of the current reporting year the carrying amount of loans and credit facilities, that are assessed to be individually impaired excluding any cash flows expected to arise from the associated guarantees, amounted to EGP 3,180,620,116 against EGP 2,571,877,096 at the end of the prior year.

The following table provides a breakdown of the balance of such loans and credit facilities which are individually impaired including the fair value of the collaterals shall prevail when calculating the provisions.

	December 31, 2018				
	Retail				
	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Loans which are individually impaired	38,240,587	13,394,264	293,668,479	23,981,665	369,284,995
Fair value of collaterals	-	3,984,326	45,812,319	10,467,283	60,263,928
	Corporate				
	Overdrafts	Direct loans	Syndicated Loans and facilities	Other loans	Total
Loans which are individually impaired	185,134,989	2,626,199,748	-	384	2,811,335,121
Fair value of collaterals	-	-	-	-	-
	December 31, 2017				
	Retail				
	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Loans which are individually impaired	35,651,487	19,176,578	245,979,618	16,440,411	317,248,094
Fair value of collaterals	-	4,267,980	20,297,190	2,298,828	26,863,998
	Corporate				
	Overdrafts	Direct loans	Syndicated Loans and facilities	Other loans	Total
Loans which are individually impaired	159,663,408	2,081,965,594	-	13,000,000	2,254,629,002
Fair value of collaterals	-	-	-	-	-

##### Restructured Loans and credit facilities:

The Bank applies different types of restructuring policies to its loans and credit facilities, which include extending payment terms, executing forced management programmes and applying prepayment and extension provisions to the loan. The applied restructuring policies depend on factors or criteria that indicate, in management judgment that the counterparty's continuous payment of the loan is unlikely to occur in the absence of such restructuring policies that are subject to ongoing review. Within the bank renegotiated outstanding loans relate to long-term loans made to any type of clientele (retail and corporate loans clients).

Total renegotiated loans amounted to EGP 333,414,248 at the end of the current reporting year against EGP 441,058,230 at the end of the prior year. These balances do not include any amounts whose commercial terms were renegotiated to preserve the quality of the bank's relationship with its clients, including those terms pertaining to loans interest rates and/or loans repayment years.

The Bank practice calls for most clients whose loans have been renegotiated to be maintained in the "non-performing" category, as long as the bank remains uncertain of their ability to meet their future commitments in accordance with the definition of default under Basel II.

##### Loans and credit facilities to customers

###### Corporate loans

	December 31, 2018	December 31, 2017
Direct loans	333,414,248	441,058,230
<b>Total</b>	<b>333,414,248</b>	<b>441,058,230</b>

##### (A/7) Debt Instruments, treasury bills, and other governmental notes

The following table shows a breakdown of debt instruments, treasury bills, and other governmental notes per last rating for Standard and Poor's and its equivalent:

	Rating	December 31, 2018	December 31, 2017
<b>Egyptian Treasury Bills</b>	B	48,133,640,018	34,954,481,837
<b>Available- for- sale financial assets</b>			
Egyptian Treasury Bonds	B	-	47,678,475
US Treasury Bonds	AA+	2,024,527,686	2,368,990,707
<b>Held to maturity Investments</b>			
Egyptian Treasury Bonds	B	36,553,382,720	31,282,090,056
<b>Total</b>		<b>86,711,550,424</b>	<b>68,653,241,075</b>

##### (A/8) Acquisition of collaterals

During the prior reporting year, the Bank acquire foreclosed asset as acquisition of guarantees as following:

Nature of the asset	Book Value
Building	5,000,000

Assets acquired were classified under other Assets in the financial position. Such Assets shall be sold, if practical.

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(A/9) Concentration of risks of financial assets exposed to credit risks  
(Geographical segments)

The following table provides a breakdown of the gross amount of the most significant credit risk limits to which the bank is exposed at the end of the current reporting year (excluding allowances for impairment). The gross amount of all financial assets including loans and credit facilities is segmented into the geographical regions of the bank's clients except for investments in foreign treasury bonds which are reported in the "other countries" category.

	Arab Republic of Egypt						Total	Other countries	Total
	Cairo	East Cairo	Giza	Alex	Delta	Red Sea & Upper Egypt			
Treasury bills	48,133,640,018	-	-	-	-	-	48,133,640,018	-	48,133,640,018
<b>Loans and credit facilities to customers</b>									
<b>Retail loans</b>									
Overdrafts	913,100,419	569,564,715	535,881,969	380,934,438	227,162,658	82,445,355	2,709,089,554	-	2,709,089,554
Credit cards	217,086,238	188,269,066	180,322,979	101,427,791	63,504,481	30,160,768	780,771,323	-	780,771,323
Personal loans	3,977,745,054	3,496,100,236	3,876,489,847	2,381,940,454	2,391,525,036	719,157,250	16,842,957,877	-	16,842,957,877
Real estate loans	303,825,068	400,881,468	322,718,278	98,326,711	106,955,850	132,024,584	1,364,731,959	-	1,364,731,959
<b>Corporate loans</b>									
Overdrafts	16,860,588,631	13,625,147,072	14,215,469,175	6,557,965,323	4,682,917,047	2,591,774,626	58,533,861,874	-	58,533,861,874
Direct loans	11,532,531,054	4,944,906,057	9,779,905,599	7,244,548,899	4,788,825,405	1,621,695,433	39,912,412,447	-	39,912,412,447
Syndicated loans and facilities	9,010,070,960	8,145,507,270	1,414,982,904	-	2,338,975,378	127,888,815	21,037,425,327	-	21,037,425,327
Other loans	1,917,188,313	94,116,276	705,973,557	139,758,844	16,353,633	54,161,339	2,927,551,962	-	2,927,551,962
Financial derivatives	-	-	-	-	-	-	-	3,796,045	3,796,045
<b>Financial Investments</b>									
Debt instruments	36,553,382,720	-	-	-	-	-	36,553,382,720	2,024,527,686	38,577,910,406
Other financial assets	1,918,438,280	110,052,818	111,950,030	88,511,448	65,576,175	19,790,592	2,314,319,343	36,104,691	2,350,424,034
<b>Total at the end of the current year</b>	<b>131,337,596,755</b>	<b>31,574,544,978</b>	<b>31,143,694,338</b>	<b>16,993,413,908</b>	<b>14,681,795,663</b>	<b>5,379,098,762</b>	<b>231,110,144,404</b>	<b>2,064,428,422</b>	<b>233,174,572,826</b>
<b>Total at the end of the comparative year</b>	<b>107,366,364,488</b>	<b>22,056,569,557</b>	<b>26,049,075,960</b>	<b>14,660,101,032</b>	<b>12,624,377,723</b>	<b>4,028,108,522</b>	<b>186,784,597,282</b>	<b>2,406,498,359</b>	<b>189,191,095,641</b>

(Business segments)

The following table provides a breakdown of the gross amount of the most significant credit risk limits to which the bank is exposed at the end of the current reporting year (excluding allowances for impairment). The gross amount of all financial assets is segmented into business sectors in which the bank's clients operate.

	Agricultural entities	Industrial entities	Trading entities	Service entities	Governmental sector	Foreign Governments	Other activities	Individuals	Total
Treasury bills	-	-	-	-	48,133,640,018	-	-	-	48,133,640,018
<b>Loans and credit facilities to customers</b>									
<b>Retail loans</b>									
Overdrafts	-	-	-	-	-	-	-	2,709,089,554	2,709,089,554
Credit cards	-	-	-	-	-	-	-	780,771,323	780,771,323
Personal loans	-	-	-	-	-	-	-	16,842,957,877	16,842,957,877
Real estate loans	-	-	-	-	-	-	-	1,364,731,959	1,364,731,959
<b>Corporate loans</b>									
Overdrafts	513,606,170	27,595,800,125	8,846,478,839	21,577,976,740	-	-	-	-	58,533,861,874
Direct loans	1,049,183,414	23,394,615,219	6,419,099,104	9,049,514,710	-	-	-	-	39,912,412,447
Syndicated loans and facilities	-	18,898,963,878	242,000,000	1,896,461,449	-	-	-	-	21,037,425,327
Other loans	-	1,803,329,961	16,118,590	120,688,802	-	-	987,414,609	-	2,927,551,962
Financial derivatives	-	-	-	-	-	-	3,796,045	-	3,796,045
<b>Financial Investments</b>									
Debt instruments	-	-	-	-	36,553,382,720	2,024,527,686	-	-	38,577,910,406
Other financial assets	7,327,273	336,137,430	72,784,185	153,057,208	1,643,336,898	36,050,209	-	101,730,831	2,350,424,034
<b>Total at the end of current year</b>	<b>1,570,116,857</b>	<b>72,028,846,613</b>	<b>15,596,480,718</b>	<b>32,797,698,909</b>	<b>86,330,359,636</b>	<b>2,060,577,895</b>	<b>991,210,654</b>	<b>21,799,281,544</b>	<b>233,174,572,826</b>
<b>Total at the end of the comparative year</b>	<b>1,251,983,199</b>	<b>59,658,042,590</b>	<b>10,893,918,445</b>	<b>28,730,689,142</b>	<b>67,617,872,882</b>	<b>2,406,498,359</b>	<b>492,406,849</b>	<b>18,139,684,175</b>	<b>189,191,095,641</b>

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**(B) Market Risk**

Market risk is the risk of losses resulting from unfavorable changes in market parameters. It contains all trading book transactions as well as some banking book portfolios valued using the mark-to-market approach. The bank's policy on market risk transactions is "Prudent" in that:

- Products subject to "market risk" which are offered by the bank to its customers are restricted to cash and simple financial derivatives such as interest rate swaps and foreign exchange swap and forward contracts.
- The only trading activity conducted by the bank is over-night foreign exchange position, within a prudent limit that cannot be exceeded.
- Open positions must be centrally managed and matched.

The front-office managers assume primary responsibility in terms of risk exposure; however, management lies with an independent structure being the Market Risk Controller (MRC), within Risk Division. The main function of MRC is the ongoing analysis, independently from the trading rooms, of the positions and risks linked to the market activities of the bank and the comparison of these positions to the allowed limits. The MRC carries out the following functions:

- Daily and periodic analysis and reporting (independently from the front office) of the exposures, stress tests and risks incurred by the bank's market activities and comparison of said exposure and risks with the pre-set limits.
- Definition of the risk-measurement methods and control procedures, approval of the valuation methods used to calculate and monitor risks, including those made on a gross or nominal basis.
- Management of the approval process for limits.
- Reviewing new products or services from market risk aspect under New Product Committee to ensure that market risks are properly identified and controlled.

At the proposal of this MRC and Head of Risk Division, the board sets the levels of authorized risk by type of market activity and makes the main decisions concerning bank's market risk management.

**(B/1) Methods of Measuring Market Risk and Defining Exposure Limits**

As a part of managing market risk, the Bank has several hedging strategies and enters into interest rate swaps to balance the risks inherent in debt instruments and fixed rate long term loans, if the fair value option is applied. The Bank uses a lot of methods to control market risk such as stress testing "ST".

Stress testing gives indicator of the loss volume expected that may arise from sharp adverse circumstances. Stress testing is designed to match business using standard analysis for specific scenarios. The Bank sets a maximum limit of expected losses of 10% from authorized limit according to internal bank rules.

**(B/2) Stress test for foreign exchange risk**

The following table provides FX position (whether short or long) for all balance sheet items and off balance sheet items.

Currency	Short/Long FX positions	FX short positions	FX long positions	Expected loss at 10%
USD	112,909,930	-	112,909,930	11,290,993
EUR	10,151,151	-	10,151,151	1,015,115
GBP	575,340	-	575,340	57,534
JPY	(43,663)	(43,663)	-	(4,366)
CHF	163,797	-	163,797	16,380
DKK	7,897	-	7,897	790
NOK	(16,112)	(16,112)	-	(1,611)
SEK	61,528	-	61,528	6,153
CAD	10,107	-	10,107	1,011
AUD	92,730	-	92,730	9,273
AED	(218,439)	(218,439)	-	(21,844)
BHD	91,198	-	91,198	9,120
KWD	266,428	-	266,428	26,643
OMR	6,983	-	6,983	698
QAR	(400,215)	(400,215)	-	(40,022)
SAR	121,971	-	121,971	12,197
CNY	6,954	-	6,954	695
EGP	(123,787,585)	(123,787,585)	-	-
<b>Maximum expected loss at December 31, 2018</b>				<b>12,378,759</b>
<b>Maximum expected loss at December 31, 2017</b>				<b>1,208,066</b>

**(B/3) Foreign exchange rate volatility risk (concentration of FX risk on financial instruments)**

The Bank is exposed to foreign exchange rate volatility risk in terms of the financial position and cash flows. The board of directors set limits for foreign exchange risk at the total value of positions at the end of the day and during the day when timely control is exercised. The following table summarizes the bank's exposure to the risks of fluctuations in foreign exchange rates at the end of the reporting year. This table includes the carrying amounts of the financial instruments in terms of their relevant currencies and in EGP equivalent.

	EGP	USD	EUR	GBP	Other currencies	Total
<b>Financial assets</b>						
Cash and due from Central Bank of Egypt (CBE)	10,348,251,625	998,317,332	321,326,881	36,046,172	47,001,253	<b>11,750,943,263</b>
Due from banks	26,709,465	9,992,568,476	67,471,375	328,264,813	130,580,763	<b>10,545,594,892</b>
Treasury bills	43,081,102,770	5,052,537,248	-	-	-	<b>48,133,640,018</b>
Loans and credit facilities to customers, net	102,844,474,019	33,545,075,065	1,790,631,865	69,120,563	55,252	<b>138,249,356,764</b>
Financial derivatives	-	3,796,045	-	-	-	<b>3,796,045</b>
<b>Financial Investments</b>						
Available-for-sale	197,885,446	2,101,965,628	529,779	-	-	<b>2,300,380,853</b>
Held to maturity	35,704,249,153	864,133,567	-	-	-	<b>36,568,382,720</b>
Other financial assets	2,249,945,205	95,751,768	3,954,883	647,566	124,612	<b>2,350,424,034</b>
<b>Total financial assets</b>	<b>194,452,617,683</b>	<b>52,654,145,129</b>	<b>2,183,914,783</b>	<b>434,079,114</b>	<b>177,761,880</b>	<b>249,902,518,589</b>
<b>Financial liabilities</b>						
Due to banks	7,146,743,376	4,297,408,381	25,809,907	5,153,590	5,960,955	<b>11,481,076,209</b>
Customer deposits	162,046,461,713	38,683,764,809	5,909,030,488	526,301,672	184,386,413	<b>207,349,945,095</b>
Financial derivatives	664,669	-	-	-	-	<b>664,669</b>
Other loans	154,977,778	2,082,213,211	349,215,423	-	-	<b>2,586,406,412</b>
Other financial liabilities	1,189,844,803	136,851,088	4,693,430	485,876	1,719	<b>1,331,876,916</b>
<b>Total financial liabilities</b>	<b>170,538,692,339</b>	<b>45,200,237,489</b>	<b>6,288,749,248</b>	<b>531,941,138</b>	<b>190,349,087</b>	<b>222,749,969,301</b>
<b>Net financial position</b>	<b>23,913,925,344</b>	<b>7,453,907,640</b>	<b>(4,104,834,465)</b>	<b>(97,862,024)</b>	<b>(12,587,207)</b>	<b>27,152,549,288</b>

**At the end of the comparative year**

<b>Total financial assets</b>	<b>162,874,367,996</b>	<b>47,076,816,695</b>	<b>4,237,928,318</b>	<b>315,113,415</b>	<b>234,081,074</b>	<b>214,738,307,498</b>
<b>Total financial liabilities</b>	<b>145,466,322,261</b>	<b>40,644,243,682</b>	<b>6,994,851,711</b>	<b>602,069,955</b>	<b>223,451,549</b>	<b>193,930,939,158</b>
<b>Net financial position</b>	<b>17,408,045,735</b>	<b>6,432,573,013</b>	<b>(2,756,923,393)</b>	<b>(286,956,540)</b>	<b>10,629,525</b>	<b>20,807,368,340</b>

**(B/4) Structural Interest Rate Risk**

Structural interest rate risk is linked to commercial activities and corporate center transactions. Structural interest rate risk arises from residual gaps (surplus or deficit) of the bank's fixed-rate positions. The general principle is to reduce structural interest rate risk to the maximum extent.

Whenever possible, commercial operations are hedged against interest rate, either through micro-hedging (individual hedging of each commercial transaction) or macro-hedging techniques (hedging of portfolios of similar commercial transactions within the treasury department).

Consequently, structural interest rate risk only results from the residual positions remaining after hedging. The absence of interest rate derivative market in Egyptian Pound makes it difficult to hedge positions in this currency.

**Organization of the management of Structural Interest Rate risks**

Identification and measurement of the risk is carried out by the Assets & Liabilities Management Unit (ALMU) which comes under the authority of the bank finance department.

Risk assessment, limits and corrective actions are decided by the Assets & Liabilities management Committee (ALCO) headed by the Chairman with the participation of the Managing Directors, the Chief Financial Officer and the Commercial Divisions Heads, the Branch Network Head, the General Secretary and the Head of the Dealing Room.

Execution of the necessary actions decided by the ALCO for the rectification of the gaps is carried out by the dealing room through the financial market. Progress is reported and notified to the ALMU/ALCO.

**Assets & Liabilities Management Committee (ALCO) duties**

- Decide on the limits for the sensitivity.
- Review, validate and approve any assumptions used for the identification and measurements of the respective risks.
- Review interest rate Gap and sensitivity position reported through ALMU.
- Assess, amend and approve recommendations for bringing the Gap (if any) within the previously approved limits.

**Assets & Liabilities Management Unit (ALMU) duties**

- Document and maintain the respective risks management policy as approved by the ALCO.
- Construct and continuously elaborate on the models used for the identification and measurement of the respective risks.
- Report to ALCO on the respective exposures and the evolution of such exposures over time.
- Provide recommendations for bringing the gaps within limits.
- Follow up and notify ALCO of the progress made in the implementation of the ALCO decisions.

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**Dealing Room duties**

Provide frequent updates on markets movements.  
Execute and Report progress of ALCO approved recommendations.  
Co-ordinate with ALMU on the spontaneous hedging of special transactions according to ALCO approved policy and recommendations.

**Bank's Objective of Interest Rate Risk Management**

The Bank aim is to reduce exposure to structural interest rate risk as much as possible.  
Any residual interest rate risk exposure must comply with the sensitivity limits approved by the ALCO. Sensitivity is defined as the variation in the net present value of future residual fixed-rate positions for a 1% parallel increase in the yield curve. Adherence to applicable limits is closely monitored.

**Measurement and monitoring of structural interest rate risks**

In order to quantify the bank's exposure to structural interest rate risks, all fixed rate assets and liabilities on future maturities are analyzed to identify any gaps.

On a quarterly basis, assets and liabilities are analyzed independently, without any prior matching. Maturities on outstanding positions are determined on the basis of the contractual terms of the transactions and models of historic client behavior (e.g. saving accounts) as well as conventional assumptions for some balance sheet items (e.g. equity).

Once the gaps have been identified for each major currency, the sensitivity is calculated as the variation of the net present value of the fixed rate position of an instantaneous parallel shift of the 1% in the yield curve of each major currency. The cumulative sensitivity for all currencies as well as for any single currency should not exceed the above mentioned limit.

The following table summarizes the extent to which the bank is exposed to the risks of fluctuations in the interest rate including the carrying amount of the financial instruments distributed on the basis of the rate prevailing in re-pricing dates or maturity dates, whichever is earlier.

At the end of the current year	Up to one month	More than one month up to 3 months	More than 3 months up to one year	More than one year up to 5 years	More than 5 years	Interest free	Total
<b>Financial assets</b>							
Cash and due from Central Bank of Egypt (CBE)	-	-	-	-	-	11,750,943,263	<b>11,750,943,263</b>
Due from banks	5,554,352,402	4,504,732,992	-	-	-	486,509,498	<b>10,545,594,892</b>
Treasury bills	8,578,164,502	11,479,252,184	28,076,223,332	-	-	-	<b>48,133,640,018</b>
Loans and credit facilities to customers, net	107,814,635,827	6,810,480,529	9,174,427,763	12,763,857,317	1,685,955,328	-	<b>138,249,356,764</b>
Financial derivatives	-	-	-	-	-	3,796,045	<b>3,796,045</b>
<b>Financial Investments</b>							
Available-for-sale	-	107,498,394	216,961,616	671,907,087	1,028,160,589	275,853,167	<b>2,300,380,853</b>
Held to maturity	3,590,490	1,408,021,242	2,597,794,341	21,636,552,744	10,907,423,903	15,000,000	<b>36,568,382,720</b>
Other financial assets	-	-	-	-	-	2,350,424,034	<b>2,350,424,034</b>
<b>Total financial assets</b>	<b>121,950,743,221</b>	<b>24,309,985,341</b>	<b>40,065,407,052</b>	<b>35,072,317,148</b>	<b>13,621,539,820</b>	<b>14,882,526,007</b>	<b>249,902,518,589</b>
<b>IRS (notional amount)</b>	<b>-</b>	<b>626,976,000</b>	<b>626,976,000</b>	<b>2,136,196,800</b>	<b>100,764,000</b>	<b>-</b>	<b>3,490,912,800</b>
<b>Financial liabilities</b>							
Due to banks	10,893,306,709	-	-	-	-	587,769,500	<b>11,481,076,209</b>
Customer deposits	95,049,102,966	29,599,264,951	25,099,994,547	28,395,748,350	184,191,798	29,021,642,483	<b>207,349,945,095</b>
Financial derivatives	-	-	-	-	-	664,669	<b>664,669</b>
Other loans	2,440,353,634	2,781,250	93,296,528	43,975,000	6,000,000	-	<b>2,586,406,412</b>
Other financial liabilities	-	-	-	-	-	1,331,876,916	<b>1,331,876,916</b>
<b>Total financial liabilities</b>	<b>108,382,763,309</b>	<b>29,602,046,201</b>	<b>25,193,291,075</b>	<b>28,439,723,350</b>	<b>190,191,798</b>	<b>30,941,953,568</b>	<b>222,749,969,301</b>
<b>IRS (notional amount)</b>	<b>3,490,912,800</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,490,912,800</b>
<b>Re-pricing gap</b>	<b>10,077,067,112</b>	<b>(4,665,084,860)</b>	<b>15,499,091,977</b>	<b>8,768,790,598</b>	<b>13,532,112,022</b>	<b>(16,059,427,561)</b>	<b>27,152,549,288</b>
<b>At the end of the comparative year</b>							
<b>Total financial assets</b>	<b>98,014,990,833</b>	<b>19,295,580,618</b>	<b>37,631,371,576</b>	<b>27,383,892,122</b>	<b>14,023,197,352</b>	<b>18,389,274,997</b>	<b>214,738,307,498</b>
<b>Total financial liabilities</b>	<b>78,330,662,308</b>	<b>17,019,581,763</b>	<b>39,338,182,794</b>	<b>30,873,724,239</b>	<b>663,661,034</b>	<b>27,705,127,020</b>	<b>193,930,939,158</b>
<b>Re-pricing gap</b>	<b>19,684,328,525</b>	<b>2,275,998,855</b>	<b>(1,706,811,218)</b>	<b>(3,489,832,117)</b>	<b>13,359,536,318</b>	<b>(9,315,852,023)</b>	<b>20,807,368,340</b>

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**(C) Liquidity Risk**

Liquidity risk is defined as the risk of not being able to meet cash flow or collateral requirements when they fall due and at a reasonable price. The bank manages this exposure through modeling of its cash flow under several scenarios.

**Organization of Liquidity Risk Management**

Identification and measurement of the risk is carried out by the Assets & Liabilities Management Unit (ALMU) which comes under the authority of the bank's Finance Department.

Risk assessment and corrective actions are decided by the Assets & Liabilities Management Committee (ALCO) headed by the Chairman with the participation of the Managing Directors, the Chief Financial Officer and the Commercial Divisions Heads, the Branch Network Head, the General Secretary and the Head of the Dealing Room.

Execution of the necessary actions decided by the ALCO for the rectification of the gaps is carried out by the dealing room and/or the business lines. Progress is reported and notified to the ALMU/ALCO.

**Assets & Liabilities Management Committee (ALCO) duties**

- Review, validate and approve any assumptions and scenarios used for the identification and measurements of the respective risks.
- Review the structured liquidity Gap reported by ALMU.
- Assess, amend and approve recommendations for funding strategy and/or the portfolio composition for the remedy of the gaps.

**Assets & Liabilities Management Unit (ALMU) duties**

- Document and maintain the respective risks' management policy as approved by the ALCO.
- Construct and continuously elaborate on the models used for the identification and measurement of the respective risks.
- Report to ALCO on the respective exposures and the evolution of such exposures over time.
- Follow up and notify ALCO of the progress made in the implementation of the ALCO decisions.
- Co-ordinate with the various business lines for funding needs and report potential impact on the liquidity gap.
- Test and advice on the potential impact of any new product offering on the structured liquidity positions.

**Dealing Room duties**

- Is responsible for managing short term liquidity.
- Provide frequent updates on markets' status and alerting signals of liquidity stretches.
- Execute and Report progress of ALCO approved recommendations.
- Communicate their funding needs to ALMU for the construction of the liquidity gap.

**Bank's Objective of Liquidity Risk Management**

The bank's objective is to finance its activities at the best possible rates under normal conditions and to ensure it can meet its obligations in the event of a crisis.

To this end, the main principles of the bank's liquidity management are as follows:

- Management of the short-term liquidity in accordance with the regulatory framework.
- Diversification of funding sources.
- Maintenance of a portfolio of liquid assets.

**Measurement and monitoring of structural liquidity risks**

The bank's liquidity management framework comprises the following processes:

- Regular assessment of the bank structural liquidity profile and its development over time.
- Monitoring of the diversification of funding sources.
- Assessment of the bank's funding needs on the basis of the budget forecasts in order to plan appropriate funding solutions.

Liquidity gaps are constructed by listing the respective on and off-balance sheet-items according to the currency of denomination and residual maturity. Maturities on outstanding assets and liabilities are determined on the basis of the contractual terms of transactions, models of historic client behavior patterns (e.g. savings accounts) as well as conventional assumptions relating to certain balance sheet items (e.g. equity).

**Liquidity Risk**

Liquidity risk represents difficulty encountering the bank in meeting its financial commitments upon maturity and refurbishing amounts withdrawn. This may result in failure in fulfilling obligations related to depositors and meeting lending commitments.

**December 31, 2018**

Contractual maturities	Up to one month	More than one month up to 3 months	More than 3 months up to one year	More than one year up to 5 years	More than 5 years	Total
<b>Financial liabilities</b>						
Due to banks	11,507,852,628	-	-	-	-	<b>11,507,852,628</b>
Customer deposits	110,741,333,869	31,896,164,096	30,933,041,031	49,990,075,772	226,626,811	<b>223,787,241,579</b>
Other loans	322,187,872	16,437,165	452,828,123	1,887,913,450	50,700,145	<b>2,730,066,755</b>
<b>Total financial liabilities</b>	<b>122,571,374,369</b>	<b>31,912,601,261</b>	<b>31,385,869,154</b>	<b>51,877,989,222</b>	<b>277,326,956</b>	<b>238,025,160,962</b>

- All balances shown in the table above represent the undiscounted cash flows; therefore, it is not possible to match these figures with the corresponding items in the statement of financial position.
- The spot foreign exchange rate and interest rate prevailing at that date are used in the above table.

**December 31, 2017**

Contractual maturities	Up to one month	More than one month up to 3 months	More than 3 months up to one year	More than one year up to 5 years	More than 5 years	Total
<b>Financial liabilities</b>						
Due to banks	3,748,630,509	-	-	-	-	<b>3,748,630,509</b>
Customer deposits	97,083,547,170	19,158,810,288	44,776,079,725	39,474,306,248	738,854,918	<b>201,231,598,349</b>
Other loans	256,417,593	184,412,557	332,455,098	1,037,081,018	-	<b>1,810,366,266</b>
<b>Total financial liabilities</b>	<b>101,088,595,272</b>	<b>19,343,222,845</b>	<b>45,108,534,823</b>	<b>40,511,387,266</b>	<b>738,854,918</b>	<b>206,790,595,124</b>

- All balances shown in the table above represent the undiscounted cash flows; therefore, it is not possible to match these figures with the corresponding items in the statement of financial position.
- The spot foreign exchange rate and interest rate prevailing at that date are used in the above table.

Assets available to meet all liabilities and cover loan commitments include cash, balances with Central Banks, balances due from Banks, treasury bills, other governmental notes and Loans and credit facilities to banks and clients. Maturity term of percentage of loans to clients that are maturing within a year is extended in the normal course of the bank's business. Moreover, some debt instruments, treasury bills and other governmental notes are pledged to cover liabilities. The Bank has the ability to meet unexpected net cash flows through selling securities, and finding other financing sources.



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**Cash flow derivatives**  
**Derivatives settled on a gross-basis**

The Bank is a party to derivative contracts that are settled on a gross-basis, in particular foreign exchange derivatives. The following table shows derivative financial liabilities that shall be settled in gross distributed over the remaining period of contractual maturities at the balance sheet date. The amounts shown in the table represent the undiscounted cash flows.

Maturities for statement of financial position Items	December 31, 2018					Total
	Up to one month	More than one month up to 3 months	More than 3 months up to one year	More than one year up to 5 years	More than 5 years	
<b>Held for trading derivatives</b>						
Foreign exchange derivatives						
Cash outflows	4,404,926,911	824,918,732	617,325,245	-	-	<b>5,847,170,888</b>
Cash inflows	4,417,243,898	815,909,125	579,153,934	-	-	<b>5,812,306,957</b>

Maturities for statement of financial position Items	December 31, 2017					Total
	Up to one month	More than one month up to 3 months	More than 3 months up to one year	More than one year up to 5 years	More than 5 years	
<b>Held for trading derivatives</b>						
Foreign exchange derivatives						
Cash outflows	3,121,210,399	1,092,242,413	362,153,339	-	-	<b>4,575,606,151</b>
Cash inflows	3,126,983,557	1,087,559,630	327,269,659	-	-	<b>4,541,812,846</b>

**Cash flow for Off balance sheet items**

Maturities for off-balance sheet items	December 31, 2018				Total
	Less than one year	More than one year and less than 5 years	More than 5 years		
Loan commitments	16,053,382	-	-		<b>16,053,382</b>
Financial guarantees	357,500	-	-		<b>357,500</b>
Operating lease commitments	84,797,020	194,655,635	42,142,805		<b>321,595,460</b>
Capital commitments resulting from acquisition of property and equipment	373,156,102	-	-		<b>373,156,102</b>
<b>Total</b>	<b>474,364,004</b>	<b>194,655,635</b>	<b>42,142,805</b>		<b>711,162,444</b>

Maturities for off-balance sheet items	December 31, 2017				Total
	Less than one year	More than one year and less than 5 years	More than 5 years		
Loan commitments	71,746,953	-	-		<b>71,746,953</b>
Financial guarantees	357,500	-	-		<b>357,500</b>
Operating lease commitments	82,226,668	161,266,592	53,716,265		<b>297,209,525</b>
Capital commitments resulting from acquisition of property and equipment	325,331,869	-	-		<b>325,331,869</b>
<b>Total</b>	<b>479,662,990</b>	<b>161,266,592</b>	<b>53,716,265</b>		<b>694,645,847</b>

**(D) Fair value of financial assets and liabilities and sources of fair value**  
**(D/1) Financial Instruments measured at fair value**

Financial assets classified as held for trading are measured at fair value with changes in fair value recognized in profit or loss and reported in the line item "Net trading income" in the income statement.

Debt instruments classified as available-for-sale financial assets are measured at fair with changes in fair value recognized directly in equity and accumulated in the "Available-for-sale investments revaluation reserve".

Equity instruments classified as available-for-sale financial assets that are traded in an active market are measured at fair value by reference to quoted market prices prevailing at the reporting date with changes in fair value recognized directly in equity and accumulated in the "Available-for-sale investments revaluation reserve".

Equity instruments that do not have quoted prices in an active market and whose fair value cannot be measured reliably are stated at cost.



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**(D/2) Financial Instruments not measured at fair value**

The following table summarizes the carrying amount and fair value of financial assets and liabilities that are not stated in the statement of financial position at fair value:

	Carrying amount		Fair value	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
<b>Financial assets</b>				
Due from banks	10,545,594,892	15,351,758,544	10,545,594,892	15,351,758,544
Loans and credit facilities to customers, net	138,249,356,764	113,015,038,296	Not determined	Not determined
<b>Financial Investments:</b>				
Not listed equity instruments Available-for-sale	133,278,840	163,953,798	Not determined	Not determined
<b>Held to maturity</b>				
Debt instruments	36,553,382,720	31,282,090,056	35,318,819,638	31,934,607,688
Mutual fund certificates	15,000,000	15,000,000	38,270,655	37,128,050
<b>Financial liabilities:</b>				
Due to banks	11,481,076,209	3,741,942,711	11,481,076,209	3,741,942,711
Customer deposits	207,349,945,095	186,676,655,164	Not determined	Not determined
Other loans	2,586,406,412	1,768,109,118	2,586,406,412	1,768,109,118

It was impracticable to measure the fair value for the remainder financial assets & liabilities at the end of current year or prior year.

**Due from banks:**

The carrying amount of variable interest rate of placements and deposits for one day represents reasonable estimate for its fair value. Fair value expected for due to banks with free interest rate is the current value. Fair value expected for deposits bearing fixed interest rate is the current value for those deposits as it is maturity is less than one year.

**Loans and credit facilities to customers:**

Loans and credit facilities are stated at the statement of financial position net of allowance for impairment losses.

**Available-for-sale investments not listed in stock exchange market:**

The fair value for available-for-sale investments not listed in stock exchange market cannot be measured reliably.

**Held to maturity investments:**

Held to maturity investments as shown in the preceding table include money market fund certificates at the date of the initial offering issued by the bank which should be held by the bank until maturity of the fund in accordance with the Egyptian law. Held to maturity investments is determined based on their quoted market prices at the reporting date. Fair value of the bank's money market fund units is determined based on the redeemable price announced by the bank at the reporting date.

**Customer deposits and due to other banks:**

The estimated fair value for deposits of indefinite maturity, including free-interest rate deposits, represents the amount paid on demand.

**(E) Capital management**

For capital management purposes, the Bank's capital includes total equity as reported in the statement of financial position plus some other elements that are managed as capital. The bank manages its capital to ensure that the following objectives are achieved:

- Compliance with the legally imposed capital requirements in Egypt.
- Protecting the bank's ability to continue as a going concern and enabling it to generate yield for shareholders and other parties dealing with the bank.
- Maintaining a strong capital base to enhance growth of the bank's operations.
- Capital adequacy and uses are reviewed by the bank's management in accordance with the requirements of the regulatory authority represented by the Central Bank of Egypt (CBE). Data are submitted and filed with the CBE on a quarterly basis. The CBE requires the bank to comply with the following:
  - Maintaining EGP 500 million as a minimum requirement for the issued and paid-up capital. The Bank's paid-up capital amounted to EGP 9,794,649,850 at the end of the current year.
  - Maintaining a minimum level of capital adequacy ratio of 10%, calculated as the ratio between total value of the capital elements, and the risk-weighted average of the bank's assets and contingent liabilities. Minimum level of capital adequacy ratio reached 11.875% after adding capital conservation buffer during current year. The Bank's capital adequacy ratio reached 17.75% at the end of the current year (December 31, 2017: 15.80%) according to Basel II.

**The numerator in the capital adequacy ratio according to Basel II comprise the following 2 tiers:**

- Tier 1: basic capital which comprises paid-up capital (net of treasury stock), plus: retained earnings and reserves resulting from profit appropriations (other than general reserve for banking risks & special reserve), less: any goodwill previously recognized and any carried forward losses.
- The interim net profit was incorporated in Tier 1 capital in accordance with the decision of Central Bank of Egypt Board of Directors held on 15 February 2017.
- Tier 2: subordinated capital which comprises with equivalent amount of the loans general provision which does not exceed 1.25% from the total risk-weighted average of assets and contingent liabilities, plus: the carrying amount of subordinated loans/deposits maturing over more than 5 years (provided that such carrying amount shall be reduced by 20 % of its value in each of the last five years of their maturity), plus: 45 % of the increase in fair value above the carrying amount of available-for-sale investments, held to maturity investments, and investments in subsidiaries and associates and 45% from special reserve.

In calculating the numerator of the capital adequacy ratio, total value of tier 2 should not exceed total value of tier 1. Also, total value of subordinated loans (deposits) should not exceed 50 % of tier 1.

Assets are risk weighted at a range of 0 to 200 %. Risk classification of these assets is based on the type of the debtor as to reflect the associated credit risk and after consideration of cash collaterals. The same treatment is applied for the off-balance sheet items which shall be adjusted to reflect the contingent nature of and potential loss on these amounts.

Capital adequacy Standard had been prepared based on Basel II requirements, and Central Bank of Egypt Board of Directors had approved in its meeting held on December 18, 2012, which had been issued on December 24, 2012.

The tables below summarizes the compositions of tier 1, tier 2 and the capital adequacy ratio based on Basel II:

According to Basel II	December 31, 2018	December 31, 2017 Restated**
<b>Tier 1 capital</b>		
Share capital	9,794,649,850	8,904,227,140
General reserve	8,531,087,699	9,421,510,409
Legal reserve	1,287,748,276	1,287,748,276
Other reserves	12,054,965	12,054,965
Retained earnings	729,863,138	723,671,110
Interim profit	7,061,072,692	-
IFRS 9 Reserve	1,282,925,633	1,282,925,633
Total deduction from capital invested	(1,256,954,629)	(1,341,851,347)
<b>Total tier 1 capital</b>	<b>27,442,447,624</b>	<b>20,290,286,186</b>
<b>Tier 2 capital</b>		
45% from special reserve	8,643,920	8,643,920
Impairment provision for loans and contingent liabilities*	1,867,843,793	1,603,307,878
45 % of the increase in the fair value above the carrying amount of Available-for-sale investment, held to maturity investments, and investments in associates.	11,884,294	321,794,527
<b>Total tier 2 capital</b>	<b>1,888,372,007</b>	<b>1,933,746,325</b>
<b>Total capital</b>	<b>29,330,819,631</b>	<b>22,224,032,511</b>
<b>Risk weighted assets and contingent liabilities:</b>		
Credit Risk	149,459,663,358	128,292,563,260
Market Risk	12,090,730	21,400,418
Operational Risk	15,763,715,389	12,381,341,699
<b>Total risk weighted assets and contingent liabilities</b>	<b>165,235,469,477</b>	<b>140,695,305,377</b>
<b>Capital adequacy ratio for tier one</b>	<b>16.61%</b>	<b>14.42%</b>
<b>Capital adequacy ratio</b>	<b>17.75%</b>	<b>15.80%</b>

\* Provided it does not exceed 1.25% from total value of risk weighted assets and contingent liabilities.

\*\* After 2017 profit distribution.

- Based on Consolidated financial statement after the disposal of insurance activity.

**Leverage financial ratio**

Central Bank of Egypt Board of Directors had approved in its meeting held on July 7, 2015 on special supervisory instructions related to leverage ratio which maintaining a minimum level of leverage ratio of 3% to be reported in quarterly basis as follow:

- Guidance ratio started from reporting period September 2015 till December 2017.
- Obligatory ratio started from year 2018.

This ratio will be included in Basel requirement tier1 in order to maintain Egyptian Banking system strong and safe, as long to keep up with best international regulatory treatments.

Leverage financial ratio reflect relationship between tier 1 for capital that is used in capital adequacy ratio (after Exclusions) and other assets (on balance sheet and off-balance sheet) that are not risk weighted assets.

**Ratio Elements**

**I- The numerator elements**

The numerator consists of tier 1 for capital that are used in capital adequacy ratio (after Exclusions) in accordance with the requirements of the regulatory authority represented by the Central Bank of Egypt (CBE).

**II- The dominator elements**

The dominator consists of all bank assets (on balance sheet and off-balance sheet) according to financial statements called "Bank exposures" which include total the following:

- 1- On balance sheet exposure items after deducting some of Tier I Exclusions for capital base.
- 2- Derivatives contracts exposures.
- 3- Financing Financial papers operations exposures.
- 4- Off-balance sheet items (weighted by credit conversion factor).

The tables below summarizes the leverage financial ratio:	December 31, 2018	December 31, 2017 Restated*
<b>Tier 1 capital after Exclusions</b>	<b>27,442,447,624</b>	<b>20,290,286,186</b>
Total on-balance sheet exposures, derivatives contracts and financial papers operations.	258,478,214,484	224,513,811,627
Total exposures off-balance sheet	27,378,852,628	27,513,527,049
<b>Total exposures on-balance sheet and off-balance sheet</b>	<b>285,857,067,112</b>	<b>252,027,338,676</b>
<b>Leverage financial ratio</b>	<b>9.60%</b>	<b>8.05%</b>

\* After 2017 profit distribution.

- Based on Consolidated financial statements after the disposal of insurance activity.

#### 4- Significant accounting estimates and assumptions :

In the application of the bank's accounting policies, which are described in note 3, management is required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimate is revised, if the revision affects only that year, or in the year of the revision and future years if the revision affects both current and future years.

The following are the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial period.

##### a. Impairment of Loans and credit facilities

The Bank reviews its Loans and credit facilities portfolio, at least, on a quarterly basis. Management uses its discretionary judgment in determining whether it is necessary to recognize impairment loss in the income statement. This requires it to identify any reliable evidence indicating measurable decline in the expected future cash flows from loan portfolio before identifying any decline for each individual loan.

This evidence includes data indicating negative change in the ability of a portfolio of borrowers to repay the bank, or local and economic circumstances related to default. On scheduling future cash flows, the management use estimates based on previous experience related to impairment of assets having similar credit risks. Such experience refers to impairment similar to that of the portfolio in question. The methods and assumptions used in estimating both the amount and timing of the future cash flows are reviewed on a regular basis to minimize any discrepancy between the estimated loss and actual loss based on management given experience.

##### b. Impairment of investment in equity instruments Available-for-sale :

Available-for sale equity investments are determined to be impaired when there has been a significant or prolonged decline in the fair value below its cost. The bank considers the decline in fair value as significant. The determination of whether the decline is significant or prolonged requires judgment. In making this judgment, the bank evaluates among other factors, the normal volatility in share price. In addition, impairment may be appropriate when there is evidence of deterioration in the investee's financial position or in its operating and financing cash flows, deterioration in the industry or sector performance in which it operates, or when changes in technology occur.

The Bank is unlikely to suffer any additional loss, as the "Available-for-sale investments revaluation reserve" reported in equity does not include any unrealized losses from fair value measurement.

##### c. Fair value of derivatives

Fair value of derivative financial instruments not quoted in an active market is determined using valuation techniques. When these techniques (such as the pricing models) are used to determine fair value, periodic tests and review are performed on them using competent independent personnel other than those responsible for the preparation of such techniques. All such models have been approved and tested prior to use to ensure that their results reflect reliable data and prices that can be compared to the market. These models use market observable data only to the extent it is practical to obtain such data, however, some areas such as credit risk related to the bank and counterparties, volatility and correlations requires management's judgment. Changes in assumptions about these factors can affect the fair value of the financial instrument's disclosure.

##### d. Held to maturity investments:

Non-derivatives financial assets with fixed or determinable payments and fixed maturity are classified as held to maturity. This classification requires personal judgment therefore the bank Judge whether there is a genuine intent and ability to hold such investments to maturity. If the bank fails to hold such investments till maturity except for certain tightly defined circumstances such as if an entity sells an insignificant amount of held to maturity investments close to maturity date, all held to maturity investments should be reclassified as available-for-sale, which will be measured at fair value instead of amortized cost. In addition, the bank shouldn't classify any investments as held to maturity for consecutive two years.

If classification of investments as held to maturity – other than stakes required to be retained by the group in accordance with the provisions of the law – were suspended by the bank, the carrying amount of the outstanding held to maturity investments at the end of the current reporting year would have decreased by EGP 1,234,563,082 to reach the fair value with a corresponding decrease in the available-for-sale valuation reserve within equity.

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5-Segmentation analysis

(5/A) Segmental analysis by activity

Segment activity includes operational processes, assets used in offering banking services, management of surrounding risks and related yield. Such activity may be different from other activities. Segmentation analysis of operations according to banking activities includes:

**Corporate:**

This includes current account activities, deposits, overdrafts, loans, credit facilities, and financial derivatives to large, medium, and small entities.

**Individual :**

This includes current account activities, deposits, savings, credit cards, personal loans, and real estate loans.

**Other businesses:**

They include other Banking activities such as fund management.

Inter-segment activities are affected within the bank's normal course of business. Assets and liabilities of each segment include operating assets and liabilities as shown in the bank's balance sheet.

At the end of the current year

Income and expenses according to segmental activities (December 31, 2018)	Corporate	Investments	Individual	Other businesses	Total
Net interest income	5,235,173,743	730,588,297	3,027,992,851	1,917,364,535	10,911,119,426
Net fee and commission income	1,405,704,102	9,732,149	542,836,152	10,667,583	1,968,939,986
Dividend income	-	25,477,281	-	-	25,477,281
Net trading income	251,745,403	-	15,345,295	(231,941,119)	35,149,579
Gain / Loss on financial investments	-	63,093,304	-	-	63,093,304
Impairment credit losses	(497,612,684)	-	(22,167,276)	-	(519,779,960)
Administrative expenses	(1,217,454,923)	(2,568,815)	(1,784,861,234)	99,686,146	(2,905,198,826)
Other operating revenues (expenses)	(113,270,748)	19,885,658	(159,317,897)	104,523,533	(148,179,454)
<b>Profit before income tax</b>	<b>5,064,284,893</b>	<b>846,207,874</b>	<b>1,619,827,891</b>	<b>1,900,300,678</b>	<b>9,430,621,336</b>
Income tax expense	(1,137,609,274)	(194,669,373)	(358,896,848)	(821,941,925)	(2,513,117,420)
<b>Net profit for the current year</b>	<b>3,926,675,619</b>	<b>651,538,501</b>	<b>1,260,931,043</b>	<b>1,078,358,753</b>	<b>6,917,503,916</b>

Assets and liabilities according to segmental activities (December 31, 2018)	Corporate	Investments	Individual	Other businesses	Total
Segment activity assets	116,903,356,385	87,294,512,680	21,346,000,379	17,489,580,536	243,033,449,980
Unclassified assets	-	-	-	-	10,328,180,596
<b>Total assets</b>	<b>116,903,356,385</b>	<b>87,294,512,680</b>	<b>21,346,000,379</b>	<b>17,489,580,536</b>	<b>253,361,630,576</b>
Segment activity liabilities	112,781,703,680	-	94,582,833,342	14,053,555,363	221,418,092,385
Unclassified liabilities	-	-	-	-	4,245,569,007
<b>Total liabilities</b>	<b>112,781,703,680</b>	<b>-</b>	<b>94,582,833,342</b>	<b>14,053,555,363</b>	<b>225,663,661,392</b>

At the end of the comparative year

Income and expenses according to segmental activities (December 31, 2017)	Corporate	Investments	Individual	Other businesses	Total
Net interest income	4,127,430,910	692,683,092	2,139,689,051	1,618,283,778	8,578,086,831
Net fee and commission income	1,308,038,409	9,777,825	416,928,209	42,724,218	1,777,468,661
Dividend income	-	18,577,273	-	-	18,577,273
Net trading income	226,565,849	-	16,428,655	(130,764,815)	112,229,689
Gain / Loss on financial investments	-	3,743,346	-	-	3,743,346
Impairment credit losses	(656,538,421)	-	(32,174,834)	-	(688,713,255)
Administrative expenses	(966,309,533)	(2,811,710)	(1,506,639,947)	84,184,933	(2,391,576,257)
Other operating revenues (expenses)	(72,114,478)	19,490,482	(142,037,238)	(149,437,154)	(344,098,388)
<b>Profit before income tax</b>	<b>3,967,072,736</b>	<b>741,460,308</b>	<b>892,193,896</b>	<b>1,464,990,960</b>	<b>7,065,717,900</b>
Income tax expense	(892,591,366)	(166,828,569)	(200,743,627)	(511,981,821)	(1,772,145,383)
<b>Net profit for the comparative year</b>	<b>3,074,481,370</b>	<b>574,631,739</b>	<b>691,450,269</b>	<b>953,009,139</b>	<b>5,293,572,517</b>

At the end of the comparative year

Assets and liabilities according to segmental activities (December 31, 2017)	Corporate	Investments	Individual	Other businesses	Total
Segment activity assets	95,305,690,386	69,241,616,742	17,709,347,910	26,650,517,072	208,907,172,110
Unclassified assets	-	-	-	-	10,698,887,099
<b>Total assets</b>	<b>95,305,690,386</b>	<b>69,241,616,742</b>	<b>17,709,347,910</b>	<b>26,650,517,072</b>	<b>219,606,059,209</b>
Segment activity liabilities	105,360,276,967	-	81,324,912,421	5,507,137,203	192,192,326,591
Unclassified liabilities	-	-	-	-	5,604,229,096
<b>Total liabilities</b>	<b>105,360,276,967</b>	<b>-</b>	<b>81,324,912,421</b>	<b>5,507,137,203</b>	<b>197,796,555,687</b>

(5/B) Segmental analysis by geographic area

At the end of the current year

Income and expenses according to geographical segments (December 31, 2018)	Cairo	East Cairo	Giza	Alex	Delta	Red Sea / Upper Egypt	Head office	Total
Net interest income	2,227,165,091	1,751,096,751	1,906,978,567	1,001,050,199	869,155,240	380,092,364	2,775,581,214	10,911,119,426
Net fee and commission income	431,792,608	330,518,780	428,984,440	171,085,817	164,215,891	86,484,609	355,857,841	1,968,939,986
Dividend income	-	-	-	-	-	-	25,477,281	25,477,281
Net trading income	143,362,285	41,185,661	66,061,490	28,023,211	62,669,166	11,658,496	(317,810,730)	35,149,579
Gain / Loss on financial investments	-	-	-	-	-	-	63,093,304	63,093,304
Impairment credit losses	(255,553,546)	(22,711,808)	90,218,736	(199,717,016)	(163,554,525)	31,538,199	-	(519,779,960)
Administrative expenses	(729,017,473)	(674,646,473)	(682,551,498)	(399,650,407)	(338,998,858)	(172,484,656)	92,150,539	(2,905,198,826)
Other operating revenues (expenses)	(55,068,893)	(64,800,846)	(75,038,793)	(33,369,797)	(35,534,997)	(8,775,808)	124,409,680	(148,179,454)
<b>Profit before income tax</b>	<b>1,762,680,072</b>	<b>1,360,642,065</b>	<b>1,734,652,942</b>	<b>567,422,007</b>	<b>557,951,917</b>	<b>328,513,204</b>	<b>3,118,759,129</b>	<b>9,430,621,336</b>
Income tax expense	(394,910,724)	(304,189,297)	(388,535,097)	(126,601,392)	(124,658,061)	(73,378,099)	(1,100,844,750)	(2,513,117,420)
<b>Net profit for the current year</b>	<b>1,367,769,348</b>	<b>1,056,452,768</b>	<b>1,346,117,845</b>	<b>440,820,615</b>	<b>433,293,856</b>	<b>255,135,105</b>	<b>2,017,914,379</b>	<b>6,917,503,916</b>

Assets and liabilities according to geographical segments (December 31, 2018)	Cairo	East Cairo	Giza	Alex	Delta	Red Sea/ Upper Egypt	Head office	Total
Assets of geographical segments	42,583,469,901	31,799,002,865	31,193,114,939	16,739,607,743	14,421,256,129	5,312,786,892	110,988,937,548	253,038,176,017
Unclassified assets	-	-	-	-	-	-	-	323,454,559
<b>Total assets</b>	<b>42,583,469,901</b>	<b>31,799,002,865</b>	<b>31,193,114,939</b>	<b>16,739,607,743</b>	<b>14,421,256,129</b>	<b>5,312,786,892</b>	<b>110,988,937,548</b>	<b>253,361,630,576</b>
Liabilities of geographical segments	58,865,894,945	56,187,741,077	47,498,284,305	28,176,650,844	13,819,814,569	5,149,284,943	14,238,206,705	223,935,877,388
Unclassified liabilities	-	-	-	-	-	-	-	1,727,784,004
<b>Total liabilities</b>	<b>58,865,894,945</b>	<b>56,187,741,077</b>	<b>47,498,284,305</b>	<b>28,176,650,844</b>	<b>13,819,814,569</b>	<b>5,149,284,943</b>	<b>14,238,206,705</b>	<b>225,663,661,392</b>

At the end of the comparative year

Income and expenses according to geographical segments (December 31, 2017)	Cairo	East Cairo	Giza	Alex	Delta	Red Sea / Upper Egypt	Head office	Total
Net interest income	1,734,609,618	1,280,348,329	1,457,832,784	758,643,979	658,811,442	279,797,572	2,408,043,107	8,578,086,831
Net fee and commission income	421,726,861	271,611,848	362,734,459	174,619,500	143,165,626	85,927,259	317,683,108	1,777,468,661
Dividend income	-	-	-	-	-	-	18,577,273	18,577,273
Net trading income	114,205,621	39,470,241	52,838,235	25,031,177	22,622,426	5,453,383	(147,391,394)	112,229,689
Gain / Loss on financial investments	-	-	-	-	-	-	3,743,346	3,743,346
Impairment credit losses	(405,050,203)	(17,797,292)	(7,593,982)	(79,443,020)	(72,947,732)	(105,881,026)	-	(688,713,255)
Administrative expenses	(625,830,638)	(529,125,096)	(559,796,315)	(341,553,490)	(278,881,056)	(140,640,169)	84,250,507	(2,391,576,257)
Other operating revenues (expenses)	(44,528,783)	(47,440,447)	(66,277,229)	(30,430,641)	(25,692,072)	217,360	(129,946,576)	(344,098,388)
<b>Profit before income tax</b>	<b>1,195,132,476</b>	<b>997,067,583</b>	<b>1,239,737,952</b>	<b>506,867,505</b>	<b>447,078,634</b>	<b>124,874,379</b>	<b>2,554,959,371</b>	<b>7,065,717,900</b>
Income tax expense	(268,904,807)	(224,340,206)	(278,941,039)	(114,045,189)	(100,592,693)	(28,096,735)	(757,224,714)	(1,772,145,383)
<b>Net profit for the comparative year</b>	<b>926,227,669</b>	<b>772,727,377</b>	<b>960,796,913</b>	<b>392,822,316</b>	<b>346,485,941</b>	<b>96,777,644</b>	<b>1,797,734,657</b>	<b>5,293,572,517</b>

At the end of the comparative year

Assets and liabilities according to geographical segments (December 31, 2017)	Cairo	East Cairo	Giza	Alex	Delta	Red Sea/ Upper Egypt	Head office	Total
Assets of geographical segments	37,356,550,794	22,191,467,322	26,012,099,561	14,551,233,056	12,373,846,699	3,889,877,275	102,951,550,256	219,326,624,963
Unclassified assets	-	-	-	-	-	-	-	279,434,246
<b>Total assets</b>	<b>37,356,550,794</b>	<b>22,191,467,322</b>	<b>26,012,099,561</b>	<b>14,551,233,056</b>	<b>12,373,846,699</b>	<b>3,889,877,275</b>	<b>102,951,550,256</b>	<b>219,606,059,209</b>
Liabilities of geographical segments	61,294,189,189	41,979,651,825	40,918,345,443	26,131,397,400	13,538,794,292	4,898,620,826	6,083,795,270	194,844,794,245
Unclassified liabilities	-	-	-	-	-	-	-	2,951,761,442
<b>Total liabilities</b>	<b>61,294,189,189</b>	<b>41,979,651,825</b>	<b>40,918,345,443</b>	<b>26,131,397,400</b>	<b>13,538,794,292</b>	<b>4,898,620,826</b>	<b>6,083,795,270</b>	<b>197,796,555,687</b>

Geographical segmental analysis is based on the locations of branches through which the bank provides its services.

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	December 31, 2018	December 31, 2017
<b>6- Net interest income</b>		
Interest from loans and similar income:		
Loans and credit facilities:		
- Customers	17,169,960,848	13,819,268,695
<b>Total</b>	<b>17,169,960,848</b>	<b>13,819,268,695</b>
Treasury bills and bonds	12,343,440,986	9,960,657,867
Deposits and current accounts	790,743,003	576,839,035
Net interest differential on hedging instruments (IRS contracts)	4,224,417	-
<b>Total</b>	<b>30,308,369,254</b>	<b>24,356,765,597</b>
Cost of deposits and similar expense :		
Deposits and current accounts:		
- Banks	(655,266,567)	(442,026,805)
- Customers	(18,566,543,172)	(15,176,443,010)
<b>Total</b>	<b>(19,221,809,739)</b>	<b>(15,618,469,815)</b>
REPO arrangements	(112,500,521)	(110,509,082)
Other loans	(62,939,568)	(49,699,869)
<b>Total</b>	<b>(19,397,249,828)</b>	<b>(15,778,678,766)</b>
<b>Net</b>	<b>10,911,119,426</b>	<b>8,578,086,831</b>
<b>7- Net fee and commission income:</b>		
Fee and commission income		
Credit fees and commissions	1,561,654,099	1,446,668,779
Custody fees	31,130,262	24,692,708
Investments commissions	13,104,606	9,676,413
Other fees	755,380,928	591,761,273
<b>Total</b>	<b>2,361,269,895</b>	<b>2,072,799,173</b>
Fee and commission expense:		
Brokerage fees	(4,108,895)	(3,557,156)
Other fees	(388,221,014)	(291,773,356)
<b>Total</b>	<b>(392,329,909)</b>	<b>(295,330,512)</b>
<b>Net</b>	<b>1,968,939,986</b>	<b>1,777,468,661</b>
<b>8- Dividend income</b>		
Investment funds	500,000	550,000
Available-for-sale investments	24,977,281	18,027,273
<b>Total</b>	<b>25,477,281</b>	<b>18,577,273</b>
<b>9- Net trading income:</b>		
Forex operations:		
Foreign exchange trading gains (loss)	30,223,916	203,421,459
Changes in fair value of currency forward contracts	1,292,710	(97,885,934)
Changes in fair value of currency swap contracts	3,662,219	6,694,164
Net loss from IRS contracts	(29,266)	-
<b>Total</b>	<b>35,149,579</b>	<b>112,229,689</b>
<b>10- Administrative expenses</b>		
<b>Staff cost:</b>		
Salaries and wages	1,207,998,864	1,069,334,571
Social insurance	64,212,084	52,230,692
<b>Pension cost:</b>		
Defined contribution scheme	77,635,829	69,578,512
Other retirement benefits (Defined benefit scheme)	93,539,843	73,628,685
<b>Total</b>	<b>1,443,386,620</b>	<b>1,264,772,460</b>
Depreciation and amortization	243,819,905	226,496,727
Other administrative expenses	1,217,992,301	900,307,070
<b>Total</b>	<b>2,905,198,826</b>	<b>2,391,576,257</b>
<b>11- Other operating revenues (expenses)</b>		
Foreign exchange differences from translation of foreign currency monetary assets and liabilities other than held for trading items and those classified as at fair value through profit or loss on initial recognition	38,414,616	(106,410,263)
Gain on sale of Property and Equipment	6,434,554	1,938,155
Software cost	(137,251,892)	(128,568,214)
Operating lease rental expense	(95,811,954)	(79,930,280)
Gain on sale of foreclosed assets reverted to the bank in settlement of debts	12,404,761	-
Other provisions (net of reversed amounts)	7,673,590	(50,749,713)
Other income (expense)	19,956,871	19,621,927
<b>Total</b>	<b>(148,179,454)</b>	<b>(344,098,388)</b>
<b>12- Impairment credit losses</b>		
Loans and credit facilities to customers	(519,779,960)	(688,713,255)
<b>Total</b>	<b>(519,779,960)</b>	<b>(688,713,255)</b>



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13- Income tax expense	December 31, 2018	December 31, 2017
Current tax	(2,502,918,268)	(1,805,150,206)
Deferred tax	(10,199,152)	33,004,823
<b>Total</b>	<b>(2,513,117,420)</b>	<b>(1,772,145,383)</b>
Additional data on deferred tax is disclosed in note 30. Income tax expense is different from the tax that would have arisen had the statutory tax rate been applied on pre-tax accounting profit as shown below:		
Profit before tax	9,430,621,336	7,065,717,900
Income tax calculated at 22.5 % tax rate	2,121,889,801	1,589,786,528
<b>Tax Impact for:</b>		
Non-taxable income	(2,121,137)	(2,166,439)
Non-deductible expenses for tax purposes	372,957,149	169,712,473
Utilized of deferred tax assets	(13,964,837)	(9,995,025)
Prior-years' tax settlements	-	952,482
Provision and segregated interest	21,676,973	55,070,484
Tax deterministic (10% on dividend income)	2,480,319	1,789,703
<b>Effective income tax expense</b>	<b>2,502,918,268</b>	<b>1,805,150,206</b>

Tax Position

**A) QNB ALAHLI Position:**

**A-1) Corporate Tax**

The Bank's accounts were tax-inspected and settled with respect to Tax since the beginning of activity till the end of December, 2010. Years 2011 and 2012 transferred to court.  
Years 2013 till 2016 have been inspected, and the due tax was paid.  
Year 2017 the Bank submitted its tax return in the due date and books have not been inspected yet.

**A-2) Salaries Taxes**

The Bank's books have been inspected, and the due tax was paid until year 2015.  
Year 2016 under inspection by tax authority.  
Year 2017 the Bank submitted its tax return in the due date and books have not been inspected yet.

**A-3) Stamp duties**

The Bank's books have been inspected, for all branches until July 31, 2006 and all tax was paid.  
Years from August 01 ,2006 till December 31, 2016 have been inspected, and the due tax was paid.  
Period from January 01, 2017 till December 31, 2017 the Bank submitted its tax return in the due date and books have not been inspected yet.

**(B) EX-MIBank Position:**

**B-1) Corporate tax**

The Bank's accounts were tax- inspected and settled since the beginning of activity till November 30,2006.

**B-2) Salaries taxes**

The Bank's books have been inspected, and the due tax was paid till November 30, 2006.

**B-3) Stamp duties**

The Bank's books have been inspected for all branches until July 31, 2006 and all due tax was paid.  
Period from August 01, 2006 till November 30, 2006 have been inspected, and the due tax was paid.

14- Earnings Per Share	December 31, 2018	December 31, 2017
Net Profit for the year	6,917,503,916	5,293,572,517
Remuneration for the Board Members (from the year's net profit)*	(13,781,250)	(11,250,000)
Staff profit share (from the year's net profit)*	(691,726,139)	(528,980,970)
<b>Profit available to shareholders</b>	<b>6,211,996,527</b>	<b>4,753,341,547</b>
Weighted average number of the shares outstanding during the year	979,464,985	979,464,985
<b>Earning Per Share</b>	<b>6.34</b>	<b>4.85</b>

\* Based on the Bank's Profit Distribution Proposal Statement, the amount will be subject to the ordinary GAM approval.

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	December 31, 2018	December 31, 2017
<b>15- Cash and due from Central Bank of Egypt (CBE)</b>		
Cash	4,810,753,664	4,095,261,463
Balances with CBE (mandatory reserve)	6,940,189,599	11,298,758,528
<b>Total</b>	<b>11,750,943,263</b>	<b>15,394,019,991</b>
Interest free balances	11,750,943,263	15,394,019,991
<b>Total</b>	<b>11,750,943,263</b>	<b>15,394,019,991</b>
<b>16- Due from Banks</b>		
Current accounts	768,244,528	923,682,932
Deposits	9,777,350,364	14,428,075,612
<b>Total</b>	<b>10,545,594,892</b>	<b>15,351,758,544</b>
Balances at CBE other than those under the mandatory reserve	4,546,120,181	9,648,340,223
Local banks	4,798,236,933	3,815,504,671
Foreign Banks	1,201,237,778	1,887,913,650
<b>Total</b>	<b>10,545,594,892</b>	<b>15,351,758,544</b>
Interest free balances	486,509,498	671,005,414
Balances at floating interest rates	281,735,030	252,677,518
Balances at fixed interest rates	9,777,350,364	14,428,075,612
<b>Total</b>	<b>10,545,594,892</b>	<b>15,351,758,544</b>
Current balances	10,545,594,892	15,351,758,544
<b>Total</b>	<b>10,545,594,892</b>	<b>15,351,758,544</b>
<b>17- Treasury bills</b>		
91 days maturity	2,743,975,000	356,275,000
182 days maturity	10,136,700,000	1,473,575,000
More than 182 days maturity	39,150,438,320	35,839,501,990
Less: Unearned interest	(2,670,770,241)	(2,203,581,472)
<b>Total</b>	<b>49,360,343,079</b>	<b>35,465,770,518</b>
Less: Repos transaction	(1,226,703,061)	(511,288,681)
<b>Net</b>	<b>48,133,640,018</b>	<b>34,954,481,837</b>
<b>18- Loans and credit facilities to customers, net</b>		
<b>Individuals</b>		
Overdrafts	2,709,089,554	2,566,656,961
Credit cards	780,771,323	623,355,144
Personal loans	16,842,957,877	13,788,323,910
Real estate loans	1,364,731,959	1,060,946,460
<b>Total (1)</b>	<b>21,697,550,713</b>	<b>18,039,282,475</b>
<b>Corporate including small loans for businesses</b>		
Overdrafts	58,533,861,874	50,890,768,368
Direct loans	39,912,412,447	29,897,145,377
Syndicated loans and facilities	21,037,425,327	17,508,676,678
Other loans	2,927,551,962	2,173,998,654
<b>Total (2)</b>	<b>122,411,251,610</b>	<b>100,470,589,077</b>
<b>Total loans and credit facilities to customers (1+2)</b>	<b>144,108,802,323</b>	<b>118,509,871,552</b>
Less: Allowance for impairment losses	(5,667,717,324)	(5,250,277,536)
Less: Segregated interest	(5,985,581)	(10,766,966)
Less: Unearned discount	(185,742,654)	(233,788,754)
<b>Net amount distributed as follows:</b>	<b>138,249,356,764</b>	<b>113,015,038,296</b>
Current balances	103,131,322,870	81,751,367,824
Non-current balances	35,118,033,894	31,263,670,472
<b>Total</b>	<b>138,249,356,764</b>	<b>113,015,038,296</b>



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18-A Allowance for impairment losses

December 31, 2018					
Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at beginning of the year	54,581,456	15,266,943	245,775,629	14,188,349	329,812,377
Net impairment loss recognized during the year	2,733,382	3,420,614	16,103,134	(89,854)	22,167,276
Loans written-off during the year	-	(8,589,822)	(5,886,299)	-	(14,476,121)
Collections of loans previously written-off	-	-	13,921,793	-	13,921,793
Foreign exchange translation differences	-	-	2,821	-	2,821
<b>Balance at end of the year</b>	<b>57,314,838</b>	<b>10,097,735</b>	<b>269,917,078</b>	<b>14,098,495</b>	<b>351,428,146</b>

Corporate	Overdrafts	Direct loans	Syndicated loans and facilities	Other loans	Total
Balance at beginning of the year	1,345,030,744	2,944,824,499	543,886,745	86,723,171	4,920,465,159
Net impairment loss recognized during the year	(34,974,750)	282,681,419	273,409,100	(23,503,085)	497,612,684
Loans written-off during the year	-	(136,639,548)	-	-	(136,639,548)
Collections of loans previously written-off	-	30,719,099	-	-	30,719,099
Foreign exchange translation differences	1,129,442	2,472,810	456,709	72,823	4,131,784
<b>Balance at end of the year</b>	<b>1,311,185,436</b>	<b>3,124,058,279</b>	<b>817,752,554</b>	<b>63,292,909</b>	<b>5,316,289,178</b>
<b>Total</b>					<b>5,667,717,324</b>

December 31, 2017					
Individuals	Overdrafts	Credit cards	Personal loans	Real estate loans	Total
Balance at beginning of the year	39,309,672	22,649,363	256,283,856	13,632,808	331,875,699
Net impairment loss recognized during the year	17,943,788	692,934	12,982,571	555,541	32,174,834
Loans written-off during the year	(2,672,004)	(8,075,354)	(32,769,659)	-	(43,517,017)
Collections of loans previously written-off	-	-	9,287,037	-	9,287,037
Foreign exchange translation differences	-	-	(8,176)	-	(8,176)
<b>Balance at end of the year</b>	<b>54,581,456</b>	<b>15,266,943</b>	<b>245,775,629</b>	<b>14,188,349</b>	<b>329,812,377</b>

Corporate	Overdrafts	Direct loans	Syndicated loans and facilities	Other loans	Total
Balance at beginning of the year	1,342,442,081	2,282,697,877	567,955,188	98,625,678	4,291,720,824
Net impairment loss recognized during the year	5,989,885	684,830,631	(22,629,467)	(11,652,628)	656,538,421
Loans written-off during the year	-	(59,514,579)	-	-	(59,514,579)
Collections of loans previously written-off	-	42,594,031	-	-	42,594,031
Foreign exchange translation differences	(3,401,222)	(5,783,461)	(1,438,976)	(249,879)	(10,873,538)
<b>Balance at end of the year</b>	<b>1,345,030,744</b>	<b>2,944,824,499</b>	<b>543,886,745</b>	<b>86,723,171</b>	<b>4,920,465,159</b>
<b>Total</b>					<b>5,250,277,536</b>

19- Financial Derivatives

December 31, 2018				
(A) Held for trading	Notional amount	Assets		Liabilities
- Forward foreign exchange contracts	1,729,988,870	-	-	16,077,197
- Swap foreign exchange contracts	4,117,182,018	-	-	(15,412,528)
<b>Total</b>	<b>5,847,170,888</b>	<b>-</b>	<b>-</b>	<b>664,669</b>
(B) Fair value hedge		Assets		Liabilities
- Interest rate swap contracts	3,490,912,800	3,796,045	-	-
<b>Total</b>	<b>3,490,912,800</b>	<b>3,796,045</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>9,338,083,688</b>	<b>3,796,045</b>	<b>664,669</b>	<b>-</b>

December 31, 2017				
(A) Held for trading	Notional amount	Assets		Liabilities
- Forward foreign exchange contracts	1,747,243,800	-	-	17,369,907
- Swap foreign exchange contracts	2,828,362,351	-	-	(11,750,309)
<b>Total</b>	<b>4,575,606,151</b>	<b>-</b>	<b>-</b>	<b>5,619,598</b>

Forward exchange contracts represent commitments to purchase local and foreign currencies including the unexecuted part of regular-way transactions. Interest rate swap contracts represent commitments to swap fixed interest rate with variable interest rate where the physical exchange of funds is not required except in foreign exchange swaps. The bank's credit risk represents the cost of potential replacement of the swaps in case other parties fail to meet their obligations. This risk is controlled on an ongoing basis in terms of fair value and percentage of contracted amounts. To control the outstanding credit risk, the bank assesses counterparties to the contract in the same manner used in lending activities.

- Fair value hedge

The Bank uses interest rate swap contracts to mitigate part of the risk of potential increase in fair value of its fixed rate customer deposits in foreign currencies to the extent caused by declining market interest rates.

Net Fair value resulting from hedging instruments (Interest rate swap) Asset with amount EGP 3,796,045 as of December 31, 2018. Gain resulting from hedging instruments EGP 3,796,045 and Loss arose from the hedged items reached EGP 3,825,311.

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20- Financial Investments

Available-for-sale investments	December 31, 2018	December 31, 2017
<b>(A) Debt Instruments at Fair Value:</b>		
Listed Instruments in Egyptian Stock Exchange Market	-	47,678,475
Listed Instruments in Foreign Stock Exchange Market	2,024,527,686	2,368,990,707
<b>Total Debt Instruments</b>	<b>2,024,527,686</b>	<b>2,416,669,182</b>
<b>(B) Equity Instruments at Fair Value:</b>		
Listed Instruments in Egyptian Stock Exchange Market	97,190,584	84,107,218
<b>(C) Money Market Funds and Balanced Funds:</b>		
Unlisted Instruments in Stock Exchange Market	45,383,743	33,205,562
<b>(D) Equity Instruments at Cost Method:</b>		
Unlisted Instruments in Stock Exchange Market	133,278,840	163,953,798
<b>Total Available-for-sale Investments (1)</b>	<b>2,300,380,853</b>	<b>2,697,935,760</b>
<b>Held to maturity investments</b>		
<b>(A) Debt Instruments:</b>		
Listed Instruments in Stock Exchange Market	35,689,249,153	30,456,556,398
Unlisted Instruments in Stock Exchange Market	864,133,567	825,533,658
<b>Total Debt Instruments</b>	<b>36,553,382,720</b>	<b>31,282,090,056</b>
<b>(B) Mutual funds:</b>		
Unlisted Instruments in Stock Exchange Market*	15,000,000	15,000,000
<b>Total held to maturity investments (2)</b>	<b>36,568,382,720</b>	<b>31,297,090,056</b>
<b>Total Financial Investments (1+2)</b>	<b>38,868,763,573</b>	<b>33,995,025,816</b>
Current balances	4,333,866,083	4,066,734,749
Non-current balances	34,534,897,490	29,928,291,067
<b>Total</b>	<b>38,868,763,573</b>	<b>33,995,025,816</b>
Fixed interest debt instruments	38,577,910,406	33,698,759,238
<b>Total Debt Instruments</b>	<b>38,577,910,406</b>	<b>33,698,759,238</b>

The following table analyzes movement on financial investments during the year:

	Available-for-sale Investments	Held to maturity Investments
<b>Balance at the beginning of the current year</b>	2,697,935,760	31,297,090,056
Additions	176,628,565	8,598,974,199
Amortization of premium / discount	(43,783,070)	107,494,166
Disposals (sale/redemption)	(531,758,092)	(3,681,558,000)
Translation differences resulting from monetary foreign currency assets	23,513,298	8,800,246
Changes in fair value reserve	(22,155,608)	237,582,053
<b>Balance at the end of the current year</b>	<b>2,300,380,853</b>	<b>36,568,382,720</b>

The following table analyzes movement on financial investments during the comparative year:

	Available-for-sale Investments	Held to maturity Investments
<b>Balance at the beginning of the comparative year</b>	2,787,364,114	25,862,286,683
Additions	382,513,082	9,049,308,880
Amortization of premium / discount	(37,787,836)	311,855,096
Disposals (sale/redemption)	(419,731,261)	(4,299,621,000)
Translation differences resulting from monetary foreign currency assets	(32,388,228)	85,894,865
Changes in fair value reserve	17,965,889	287,365,532
<b>Balance at the end of the comparative year</b>	<b>2,697,935,760</b>	<b>31,297,090,056</b>

	December 31, 2018	December 31, 2017
<b>Gain / Loss on financial investments</b>		
Gain on sale / redemption of Available-for-sale assets	63,093,304	3,743,346
<b>Total</b>	<b>63,093,304</b>	<b>3,743,346</b>

\* The Bank's equity instruments classified in the held to maturity category represent bank subscribed stake at 5% from the total certificates' number of its QNB ALAHLI First Fund with cumulative daily return (THEMAR Money Market Fund) upon its initial offering, in addition to the bank subscribed stake at 20% from the total certificates' number of its QNB ALAHLI Second Fund with yearly / cumulative return (Tawazon Balanced Fund), in addition to the 20% from the total certificates' number of its QNB ALAHLI Third Fund with yearly / cumulative return (Tadawol Equity Fund) upon its initial offering. All stakes required to be retained by the bank until maturity of the funds in accordance with the provisions of the law, had a nominal value of EGP 5 million each.

#### 21- Investments in subsidiaries and associates

The following table summarizes the bank's holdings in its subsidiaries and associates:

December 31, 2018	Country of residence	Investee's assets	Investee's liabilities (excluding equity)	Investee's revenues	Investee's profit (loss)	Carrying amount	The bank stake
QNB ALAHLI leasing company (Subsidiary)	Egypt	2,879,131,628	2,468,275,787	975,853,645	66,559,805	144,915,453	99.98%
QNBALAHLI Life Insurance company (Subsidiary)	Egypt	2,751,595,021	2,227,446,279	202,198,390	139,460,399	69,179,676	99.98%
QNB ALAHLI Asset Management Egypt (Subsidiary)	Egypt	11,095,893	299,188	1,676,258	1,157,550	1,176,710	97.48%
QNB ALAHLI Factoring Company (Subsidiary)	Egypt	2,827,480,252	2,528,134,510	389,587,543	75,785,719	74,990,000	99.99%
Senouhi Company for Construction Materials (Associates)	Egypt	14,140,443	3,116,776	17,419,379	(74,447)	1,847,250	23.09%
<b>Total</b>		<b>8,483,443,237</b>	<b>7,227,272,540</b>	<b>1,586,735,215</b>	<b>282,889,026</b>	<b>292,109,089</b>	

December 31, 2017	Country of residence	Investee's assets	Investee's liabilities (excluding equity)	Investee's revenues	Investee's profit (loss)	Carrying amount	The bank stake
QNB ALAHLI leasing company (Subsidiary)	Egypt	2,773,833,653	2,424,212,809	1,015,116,659	53,248,069	144,915,453	99.98%
QNBALAHLI Life Insurance company (Subsidiary)	Egypt	2,159,951,222	1,763,681,533	147,907,853	111,217,911	69,179,676	99.98%
QNB ALAHLI Asset Management Egypt (Subsidiary)	Egypt	10,009,322	377,634	1,580,543	1,177,598	1,176,710	97.48%
QNB ALAHLI Factoring Company (Subsidiary)	Egypt	3,200,715,519	2,969,608,067	389,259,266	65,474,310	74,990,000	99.99%
Senouhi Company for Construction Materials (Associates)	Egypt	13,640,790	2,981,566	20,011,449	76,416	1,847,250	23.09%
<b>Total</b>		<b>8,158,150,506</b>	<b>7,160,861,609</b>	<b>1,573,875,770</b>	<b>231,194,304</b>	<b>292,109,089</b>	

#### 22- Intangible assets

	December 31, 2018	December 31, 2017
<b>Software</b>		
Net book value at the beginning of the year	115,919,735	120,343,700
Addition	93,702,773	47,066,663
Amortization	(47,587,751)	(51,490,628)
<b>Net book value at the end of the year</b>	<b>162,034,757</b>	<b>115,919,735</b>

#### 23- Other assets

	December 31, 2018	December 31, 2017
Accrued revenues	2,350,424,034	2,027,983,014
Pre-paid expenses	81,650,360	74,066,933
Advance payments for acquisition of Property and Equipment	166,948,604	181,979,528
Foreclosed assets reverted to the bank in settlement of debts	7,781,996	36,424,683
Deposits held with others and custody	10,343,122	8,862,234
Advance payments to tax authority	16,712,269	1,655,226,769
Others	323,961,820	231,887,204
<b>Total</b>	<b>2,957,822,205</b>	<b>4,216,430,365</b>

#### 24- Property and Equipment

	Lands and buildings	Renovations of leased assets	Machinery & equipment	Others	Total
<b>January 1, 2017</b>					
Cost	2,018,732,180	145,112,564	613,000,201	143,268,157	<b>2,920,113,102</b>
Accumulated depreciation	(475,056,212)	(103,777,236)	(420,744,902)	(93,390,981)	<b>(1,092,969,331)</b>
<b>Net book value</b>	<b>1,543,675,968</b>	<b>41,335,328</b>	<b>192,255,299</b>	<b>49,877,176</b>	<b>1,827,143,771</b>
<b>December 31, 2017</b>					
Net book value at the beginning of the year	1,543,675,968	41,335,328	192,255,299	49,877,176	<b>1,827,143,771</b>
Additions	256,036,178	12,369,963	98,004,471	89,215,632	<b>455,626,244</b>
Disposals from Property and Equipment	(3,071,742)	(3,172,630)	(2,254,193)	(4,426,403)	<b>(12,924,968)</b>
Disposals from accumulated depreciation	3,071,742	3,172,630	2,254,193	4,423,512	<b>12,922,077</b>
Depreciation for the year	(80,705,250)	(9,967,156)	(67,707,370)	(16,626,323)	<b>(175,006,099)</b>
<b>Net book value</b>	<b>1,719,006,896</b>	<b>43,738,135</b>	<b>222,552,400</b>	<b>122,463,594</b>	<b>2,107,761,025</b>
<b>January 1, 2018</b>					
Cost	2,271,696,616	154,309,897	708,750,479	228,057,386	<b>3,362,814,378</b>
Accumulated depreciation	(552,689,720)	(110,571,762)	(486,198,079)	(105,593,792)	<b>(1,255,053,353)</b>
<b>Net book value</b>	<b>1,719,006,896</b>	<b>43,738,135</b>	<b>222,552,400</b>	<b>122,463,594</b>	<b>2,107,761,025</b>
<b>December 31, 2018</b>					
Net book value at the beginning of the year	1,719,006,896	43,738,135	222,552,400	122,463,594	<b>2,107,761,025</b>
Additions	183,440,842	40,218,505	76,759,625	24,598,616	<b>325,017,588</b>
Disposals from Property and Equipment	(409,267)	-	(175,901)	-	<b>(585,168)</b>
Disposals from accumulated depreciation	43,738	-	145,139	-	<b>188,877</b>
Depreciation for the year	(93,195,161)	(10,472,906)	(73,668,342)	(18,895,745)	<b>(196,232,154)</b>
<b>Net book value</b>	<b>1,808,887,048</b>	<b>73,483,734</b>	<b>225,612,921</b>	<b>128,166,465</b>	<b>2,236,150,168</b>
<b>Balances at December 31, 2018</b>					
Cost	2,454,728,191	194,528,402	785,334,203	252,656,002	<b>3,687,246,798</b>
Accumulated depreciation	(645,841,143)	(121,044,668)	(559,721,282)	(124,489,537)	<b>(1,451,096,630)</b>
<b>Net book value</b>	<b>1,808,887,048</b>	<b>73,483,734</b>	<b>225,612,921</b>	<b>128,166,465</b>	<b>2,236,150,168</b>

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25- Due to banks	December 31, 2018	December 31, 2017
Current accounts	600,111,378	420,017,927
Deposits	10,880,964,831	3,321,924,784
<b>Total</b>	<b>11,481,076,209</b>	<b>3,741,942,711</b>
Central banks	13,682	13,540
Local banks	10,881,443,503	3,221,973,420
Foreign banks	599,619,024	519,955,751
<b>Total</b>	<b>11,481,076,209</b>	<b>3,741,942,711</b>
Non-interest bearing balances	587,769,500	375,461,705
Variable interest rate balances	12,341,878	44,556,222
Fixed interest rate balances	10,880,964,831	3,321,924,784
<b>Total</b>	<b>11,481,076,209</b>	<b>3,741,942,711</b>
Current balances	11,481,076,209	3,741,942,711
<b>Total</b>	<b>11,481,076,209</b>	<b>3,741,942,711</b>

26- Customer deposits	December 31, 2018	December 31, 2017
Demand deposits	50,051,628,356	47,563,206,355
Time deposits and call accounts	85,261,092,835	76,420,786,552
Term saving certificates	43,303,912,000	41,127,862,000
Saving deposits	22,032,580,475	15,858,127,669
Other deposits*	6,700,731,429	5,706,672,588
<b>Total</b>	<b>207,349,945,095</b>	<b>186,676,655,164</b>
Corporate deposits	112,767,111,753	105,351,742,743
Retail deposits	94,582,833,342	81,324,912,421
<b>Total</b>	<b>207,349,945,095</b>	<b>186,676,655,164</b>
Non-interest bearing balances	29,021,642,483	25,585,433,150
Variable interest rate balances	64,689,231,540	47,174,936,304
Fixed interest rate balances	113,639,071,072	113,916,285,710
<b>Total</b>	<b>207,349,945,095</b>	<b>186,676,655,164</b>
Current balances	164,418,737,947	152,374,886,558
Non-current balances	42,931,207,148	34,301,768,606
<b>Total</b>	<b>207,349,945,095</b>	<b>186,676,655,164</b>

\* Other deposits include deposits covering irrevocable letters of credit in the total of EGP 296,800,153 as of December 31, 2018 (December 31, 2017 EGP 477,771,504). The fair value of these deposits approximates its carrying amount.

27- Other loans	December 31, 2018	December 31, 2017
National Bank of Egypt (Ebab & Eco)	4,444,445	15,446,026
Commercial International Bank	120,533,333	62,000,000
European Investment Bank	177,428,601	-
European Bank for Reconstruction and Development	2,254,000,033	1,690,663,092
The Micro, Small and Medium Enterprises Development Agency	30,000,000	-
<b>Total</b>	<b>2,586,406,412</b>	<b>1,768,109,118</b>
Current balances	715,089,215	743,473,147
Non-current balances	1,871,317,197	1,024,635,971
<b>Total</b>	<b>2,586,406,412</b>	<b>1,768,109,118</b>

28- Other liabilities	December 31, 2018	December 31, 2017
Accrued interest	1,331,876,916	1,738,612,567
Unearned revenues	94,783,162	97,160,720
Accrued expenses	543,754,841	430,743,848
Sundry credit balances	547,370,084	385,950,519
<b>Total</b>	<b>2,517,785,003</b>	<b>2,652,467,654</b>

### 29- Other provisions

Description	December 31, 2018					
	Balance at the beginning of the year	Formed during the year	Released during the year	Foreign currencies translation differences	Used during the year	Balance at the end of the year
				+ (-)		
Provision for tax claims	601,345,448	-	(13,600,000)	-	(269,610,659)	<b>318,134,789</b>
Provision for legal claims	50,598,500	-	(37,243,544)	(187,479)	(571,015)	<b>12,596,462</b>
Provision for contingent liabilities	248,352,962	41,836,953	-	606,658	-	<b>290,796,573</b>
Provision for fidelity	34,710,188	845,414	-	363,018	-	<b>35,918,620</b>
Provision for operational risk	-	487,587	-	-	-	<b>487,587</b>
<b>Total</b>	<b>935,007,098</b>	<b>43,169,954</b>	<b>(50,843,544)</b>	<b>782,197</b>	<b>(270,181,674)</b>	<b>657,934,031</b>

Description	December 31, 2017					
	Balance at the beginning of the year	Formed during the year	Released during the year	Foreign currencies translation differences	Used during the year	Balance at the end of the year
				+ (-)		
Provision for tax claims	560,705,502	46,160,000	-	-	(5,520,054)	<b>601,345,448</b>
Provision for legal claims	50,214,076	2,568,163	-	(1,143,179)	(1,040,560)	<b>50,598,500</b>
Provision for contingent liabilities	242,419,180	8,249,409	-	(2,315,627)	-	<b>248,352,962</b>
Provision for fidelity	42,105,131	-	(6,227,859)	(1,052,146)	(114,938)	<b>34,710,188</b>
<b>Total</b>	<b>895,443,889</b>	<b>56,977,572</b>	<b>(6,227,859)</b>	<b>(4,510,952)</b>	<b>(6,675,552)</b>	<b>935,007,098</b>

### 30- Deferred income tax

Deferred tax has been calculated on all temporary tax differences using the balance sheet method and using the expected tax rate on a time that the bank will recognize a benefit from assets / incurred liabilities at a tax rate of 22.5% for the current financial year. The bank does not offset deferred tax assets and deferred tax liabilities unless the bank has a legally enforceable right to set off current tax assets against current tax liabilities; and if the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority.

#### Deferred tax assets and liabilities

Below are the balances and movements of deferred tax assets and liabilities:

#### Balances of deferred tax assets and liabilities:

Tax Impact on temporary differences arising from:	Deferred tax assets		Deferred tax liabilities	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Property and Equipment	-	-	(68,955,153)	(53,998,235)
Provisions (other than the provision for loan impairment)	201,017,707	198,996,300	-	-
Changes in fair value of Available-for-sale investments	7,139,032	-	-	(965,411)
Effect of changes in accounting policies	-	-	(3,650,069)	(3,650,069)
Others	25,868,285	23,131,926	-	-
<b>Deferred tax assets (liabilities)</b>	<b>234,025,024</b>	<b>222,128,226</b>	<b>(72,605,222)</b>	<b>(58,613,715)</b>
<b>Net balance of DTA (DTL)</b>	<b>161,419,802</b>	<b>163,514,511</b>		

#### Movement of deferred tax assets and liabilities:

	Deferred tax assets		Deferred tax liabilities	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Beginning balance	222,128,226	179,897,042	(58,613,715)	(54,393,162)
DT recognized / utilized during the year	11,896,798	42,231,184	(13,991,507)	(4,220,553)
<b>Closing balance</b>	<b>234,025,024</b>	<b>222,128,226</b>	<b>(72,605,222)</b>	<b>(58,613,715)</b>

#### Balances of deferred tax assets (liabilities) recognized directly in equity

	December 31, 2018	December 31, 2017
Cumulative change in fair value of Available-for-sale investments	7,139,032	(965,411)
Effect of changes in accounting policies (special reserve)	(3,244,506)	(3,244,506)

### 31- Defined benefits obligation

	December 31, 2018	December 31, 2017
<b>Amounts recognized in the statement of financial position:</b>		
Liability for post-retirement medical benefits	437,821,485	365,403,368
<b>Amounts recognized in the income statement:</b>		
Post-retirement medical benefits	93,539,843	73,628,685
<b>Post-retirement medical benefits obligation constitutes of:</b>		
Balances shown in the statement of financial position are represented as follows:		
Present value of unfunded liabilities	342,208,971	445,073,009
Unrecognized actuarial gain / loss	95,612,514	(79,669,641)
	<b>437,821,485</b>	<b>365,403,368</b>
<b>Liability movements during the year are represented as follows:</b>		
Balance at the beginning of the financial year	365,403,368	308,097,463
Current service cost	19,530,782	15,585,160
Interest cost	67,742,209	57,357,795
Actuarial losses	6,266,852	685,730
Benefits paid	(21,121,726)	(16,322,780)
	<b>437,821,485</b>	<b>365,403,368</b>
<b>Amounts recognized in the income statement are shown below:</b>		
Current service cost	19,530,782	15,585,160
Interest cost	67,742,209	57,357,795
Actuarial losses recognized during the year	6,266,852	685,730
	<b>93,539,843</b>	<b>73,628,685</b>

The main actuarial assumptions used by the bank are outlined below:

	December 31, 2018	December 31, 2017
<b>Discount rate (two plans):</b>		
A- QNB ALAHLI current employees plan	18.10%	15.74%
B-Ex-MIBank retirees plan	18.10%	15.74%
QNB ALAHLI -long term increase in the cost of medical care (on top of inflation)	13.28%	13.78%
Ex-MIBank - long term increase in the cost of medical care (on top of inflation)	13.28%	13.78%

**Sensitivities to +1% in discount rate (duration of the plan):**

	Service cost	DBO
Post-retirement medical benefits	16.98%	14.92%

### 32- Issued and paid-up capital

#### (A) Authorized Capital

- The authorized capital amounts to EGP 15 billion.

#### (B) Issued and Paid up Capital

- The issued and paid up capital amounted to EGP 8,904,227,140 on December 31, 2017 representing 890,422,714 shares with a nominal value of EGP 10 each, of which 765,099,714 shares were paid in Egyptian pound and 125,323,000 shares were paid in foreign currency according to the exchange rates prevailing on the payment date.
- The Extraordinary General Assembly held on February 15, 2018 decided to increase the capital from EGP 8,904,227,140 to EGP 9,794,649,850, an increase of EGP 890,422,710 by deducting the general reserve.
- The issued and paid up capital amounted to EGP 9,794,649,850 on December 31, 2018 representing 979,464,985 shares with a nominal value of EGP 10 each, of which 854,141,985 shares were paid in Egyptian pound and 125,323,000 shares were paid in foreign currency according to the exchange rates prevailing on the payment date.

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33- Reserves and retained earnings

(1) Reserves	December 31, 2018	December 31, 2017
General reserve (a)	8,531,087,699	7,326,936,116
General banking risk reserve (b)	2,781,992	8,974,020
Legal reserve (c)	1,287,748,276	1,023,166,558
Available-for-sale investments revaluation reserve (d)	(679,178,263)	(902,709,151)
Special reserve (e)	147,044,179	147,044,179
Capital reserve	12,054,965	10,116,810
IFRS 9 Reserve	1,282,925,633	-
<b>Total reserves at the end of the year</b>	<b>10,584,464,481</b>	<b>7,613,528,532</b>

On January 28, 2018, Central Bank of Egypt issued instructions indicating the following:  
Creating IFRS 9 risk reserve (1% of the total weighted credit risk) deducted from 2017 net profit after tax, to be used after obtaining CBE's approval.  
Also The bank is committed to implement IFRS 9 requirements starting from 01 January 2019.

Reserve movements are as follows:

(a) General reserve	December 31, 2018	December 31, 2017
Balance at the beginning of the financial year	7,326,936,116	5,262,955,370
Transferred from retained earnings	2,094,574,293	3,548,018,596
Transferred to capital increase	(890,422,710)	(1,484,037,850)
<b>Balance at the end of the year</b>	<b>8,531,087,699</b>	<b>7,326,936,116</b>

(b) General banking risk reserve	December 31, 2018	December 31, 2017
Balance at the beginning of the year	8,974,020	7,149,353
Transferred to / from retained earnings	(6,192,028)	1,824,667
<b>Balance at the end of the year</b>	<b>2,781,992</b>	<b>8,974,020</b>

The CBE regulations require banks to form General Banking Risk Reserve to meet unexpected risks. Such reserve should be deducted from net profit through the statement of profit distribution proposal, until it is approved by the GAM meeting convened to approve the annual separate financial statements. Such reserve cannot be used unless with approval from the CBE.

(c) Legal Reserve	December 31, 2018	December 31, 2017
Balance at the beginning of the year	1,023,166,558	821,487,038
Transferred from the net profit for the prior year	264,581,718	201,679,520
<b>Balance at the end of the year</b>	<b>1,287,748,276</b>	<b>1,023,166,558</b>

According to the provisions of local laws and the bank's statutes, 5% of net profit of the year shall be transferred to a non-distributable statutory reserve until it reaches 100% of the bank's capital.

(d) Available-for-sale Investments Revaluation Reserve	December 31, 2018	December 31, 2017
Balance at the beginning of the year	(902,709,151)	(1,213,046,380)
Net gains (losses) resulting from changes in fair value during the year (Note 20)	215,426,445	305,331,421
Deferred tax recognized during the year (Note 30)	8,104,443	5,005,808
<b>Balance at the end of the year</b>	<b>(679,178,263)</b>	<b>(902,709,151)</b>

(e) Special Reserve

The application of the CBE new basis rules of preparation and presentation of financial statements as well as the modified principles of recognition and measurement requires to restate the comparative figures of the first financial year that have been impacted by this change, including comparative figures in the balance sheet and the income statements for the previous year as the impact of adjustment is positive, such impact was carried directly to retained earnings then transferred to the special reserve in equity and shall not be used except by approval from CBE. The following is a breakdown of the items that generated the special reserve amount:

	December 31, 2018	December 31, 2017
Allowance for loans and credit facilities to customers	112,739,320	112,739,320
Contingent liabilities provision	39,486,484	39,486,484
Amortized cost method using EIR for held to maturity investments	253,607	253,607
Amortized cost method using EIR for Available-for-sale investments	393,930	393,930
Deferred tax (Tax impact on adjustment)	(22,288,030)	(22,288,030)
Available-for-sale investments (Equity instruments)	16,458,868	16,458,868
<b>Total</b>	<b>147,044,179</b>	<b>147,044,179</b>



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(2) Profit for the year and retained earnings

	December 31, 2018	December 31, 2017
<b>Movements on retained earnings:</b>		
Balance at the beginning of the year	5,291,747,850	4,176,611,839
Net profit of the financial year	6,917,503,916	5,293,572,517
Previous year's profit distribution	(712,338,172)	-
Employees' profit share	(528,980,970)	(417,660,902)
Board of directors' remuneration	(11,250,000)	(9,250,000)
Transferred to capital reserve	(1,938,155)	(2,821)
Transferred to general reserve	(2,094,574,293)	(3,548,018,596)
Transferred to the legal reserve	(264,581,718)	(201,679,520)
Transferred to IFRS 9 reserve	(1,282,925,633)	-
Transferred from / to general banking risk reserve	6,192,028	(1,824,667)
<b>Balance at the end of the year</b>	<b>7,318,854,853</b>	<b>5,291,747,850</b>

34- Cash and cash equivalents

For the purpose of presenting the cash flow statement, cash and cash equivalents include the following balances maturing within less than 3 months from placement or acquisition date.

	December 31, 2018	December 31, 2017
Cash and balances with central banks	4,810,753,664	4,095,261,463
Due from banks in less than 3 months	10,545,594,892	14,022,181,044
Treasury bills and other governmental notes (91 days)	2,681,053,671	355,328,110
<b>Total</b>	<b>18,037,402,227</b>	<b>18,472,770,617</b>

35- Contingent liabilities and other commitments

(a) Legal claims (litigation)

Several lawsuits were brought against the bank and are still outstanding as of December 31, 2018. No provision has been formed since it is not probable the bank will incur losses in regard of these lawsuits.

(b) Capital commitments:

The Bank is a party to contracts for capital commitments amounting to EGP 373,156,102 as of December 31, 2018 (EGP 325,331,869 on December 31, 2017). These represent commitments by the bank for the purchases of buildings and equipment. Management is sufficiently confident that net profit shall be realized and finance shall be made available to cover these commitments.

(c) Commitments for loans, guarantees, and facilities

The bank's commitments for loans, guarantees and facilities are set out below:

	December 31, 2018	December 31, 2017
Financial guarantees	357,500	357,500
Loan commitments	16,053,382	71,746,953
Accepted papers	2,249,112,360	1,285,753,623
L/Gs	39,879,061,700	40,288,788,400
Import L/Cs	2,516,528,260	4,842,858,171
Export L/Cs	801,942,333	137,771,834
Other contingent liabilities	691,158,344	1,534,803,216
<b>Total</b>	<b>46,154,213,879</b>	<b>48,162,079,697</b>

(D) Commitments under operating lease contracts

Total minimum rental payments for the irrevocable operating lease contracts are as follows:

	December 31, 2018	December 31, 2017
Not more than one year	84,797,020	82,226,668
More than one year and less than 5 years	194,655,635	161,266,592
More than 5 years	42,142,805	53,716,265
<b>Total</b>	<b>321,595,460</b>	<b>297,209,525</b>



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36- Related-party transactions

Qatar National Bank (Q.P.S.C.) is the ultimate parent and controlling party as at the end of the reporting year which owns 94.97% in the bank's ordinary shares whereas the remaining 5.03% are held by other shareholders.

A number of transactions have been conducted during the reporting year with related parties within the bank's normal course of business. These include loans, deposits, and foreign currency transactions.

Related party transactions with parents other than the payment of dividends on ordinary shares:

QNB Group	December 31, 2018	December 31, 2017
Due from banks	1,867,831	833,687
Due to banks	81,271,323	241,151,061
LGs for Banks	8,222,151,499	11,849,759,965
Foreign exchange derivative	3,883,412,316	2,828,362,351
Interest rate swap	3,490,912,800	-

(A) Loans and credit facilities to related parties

	Directors and others key management personnel (and close family members)		Associates and Subsidiaries	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Outstanding loans at the beginning of the financial year	111	111	2,695,314,974	2,786,719,162
Loans issued during the financial year	-	-	966,622,657	695,989,731
Loans repayment during the financial year	-	-	(1,463,062,156)	(787,393,919)
<b>Loans Outstanding at the end of the financial year</b>	<b>111</b>	<b>111</b>	<b>2,198,875,475</b>	<b>2,695,314,974</b>
Interest income on loans	-	-	317,856,237	293,508,335

\* No provisions have been recognized in respect of loan provided to related parties.

Loans and credit facilities to related parties can be analyzed below

	Directors and others key management personnel (and close family members)		Associates and Subsidiaries	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Overdrafts	111	111	39	162
Revolving term loan	-	-	2,065,268,251	2,491,040,719
Visa card	-	-	10,921	-
Equipment loans	-	-	133,596,264	204,274,093
<b>Total</b>	<b>111</b>	<b>111</b>	<b>2,198,875,475</b>	<b>2,695,314,974</b>

**(B) Deposits from related parties**

	Directors and others key management personnel (and close family members)		Associates and Subsidiaries	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Deposits outstanding at the beginning of the financial year	60,744,502	54,054,801	1,804,510,172	1,751,962,732
Deposits placed during the year	5,901,750	9,729,044	298,502,492	125,895,811
Deposits repaid during the year	(2,251,941)	(3,039,343)	(31,281,850)	(73,348,371)
<b>Deposits outstanding at the end of the financial year</b>	<b>64,394,311</b>	<b>60,744,502</b>	<b>2,071,730,814</b>	<b>1,804,510,172</b>
Interest expense on deposits	2,529,535	2,254,245	54,745,864	50,853,450

**Deposits from related parties can be analyzed below**

	Directors and others key management personnel (and close family members)		Associates and Subsidiaries	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Demand Deposits	4,629,582	2,884,612	56,040,635	40,543,518
Saving account	16,014	426,802	-	-
Certificates of deposits	3,100,000	3,300,000	-	-
Time Deposits	56,648,715	54,133,088	2,015,690,179	1,763,966,654
<b>Total</b>	<b>64,394,311</b>	<b>60,744,502</b>	<b>2,071,730,814</b>	<b>1,804,510,172</b>

**(C) Other transactions with related parties**

	Directors and others key management personal (and close family members)		Associates and Subsidiaries	
	December 31, 2018	December 31, 2017	December 31, 2018	December 31, 2017
Fee and commission income	11,576	10,571	7,072,680	7,902,838
Guarantees issued by the bank	-	-	32,232,330	20,930,479
<b>The above guarantees comprise:</b>				
LGs	-	-	34,602	35,602
LCs	-	-	32,197,728	20,894,877
<b>Total</b>	<b>-</b>	<b>-</b>	<b>32,232,330</b>	<b>20,930,479</b>

The pricing for related parties' transactions are being the same for other parties.

In accordance with the instructions of the Central Bank of Egypt (CBE) rules in 23 August 2011. The monthly average of net salaries and benefits for top 20 employees with the largest salaries and benefits reached EGP 7,290,554 during the current year.

### 37- Money Market and balanced Funds

#### A- QNB ALAHLI First Fund with cumulative daily return (THEMAR Money Market Fund)

The Bank has set up an investment fund under the name of "THEMAR" with daily accumulated interest as one of the banking activities authorized in accordance with the provisions of the Capital Market Law 95 of 1992.

THEMAR initial offering was for one million certificates at nominal value of EGP 100 million, of which 50,000 certificates worth of EGP 5 million were subscribed by the bank at that time. EFG HERMES is managing this fund.

Total number of the outstanding certificates at December 31, 2018 reached 9,609,419 at a total value of EGP 3,067,124,747. The Bank currently holds 192,189 certificates worth of EGP 50,383,743 of which EGP 5 million are classified as held to maturity investments and represent 5% from the total number of certificates that were initially issued, whereas the remaining value of EGP 45,383,743 which represents 2% of the increase in fund's net asset value since initial subscription are classified as available-for-sale investments.

According to the management agreement and the fund's prospectus, the bank shall receive fees and commissions for supervising the fund and other administrative services. Total commissions for the current year amounting to EGP 12,860,298 have been reported in the "fees and commission income" line item in the income statement.

#### B- QNB ALAHLI Second Fund with yearly / cumulative return (Tawazon Balanced Fund)

The Bank has set up an investment fund under the name of Tawazon Fund with yearic income as one of the banking activities authorized in accordance with the provisions of the Capital Market Law 95 of 1992.

Tawazon initial offering was for two hundred and fifty thousand certificates amounting to EGP 25 million, of which 50,000 certificates worth of EGP 5 million were subscribed by the bank at that time. Beltone Asset Management is managing this fund.

Total number of the outstanding certificates at December 31, 2018 reached 57,300 at a total value of EGP 11,353,474. The Bank currently holds 50,000 certificates worth of EGP 5 million that are classified as held to maturity investments and represent 20% of the total number of certificates that were initially issued.

According to the management agreement and the fund's prospectus, the bank shall receive fees and commissions for supervising the fund and other administrative services. Total commissions for the current year amounting to EGP 82,691 have been reported in the "fees and commission income" line item in the income statement.

#### C- QNB ALAHLI Third Fund with yearly / cumulative return (Tadawol Equity Fund)

The Bank has set up an investment fund under the name of Tadawol Fund with yearic accumulated income as one of the banking activities authorized in accordance with the provisions of the Capital Market Law 95 of 1992.

Tadawol certificates were offered in a public offering amounting to EGP 25 million distributed over two hundred and fifty thousand certificates with a nominal value of EGP 100 each, subscriptions have only covered a number of one hundred and twenty five thousand certificates amounting to EGP 12.5 million, of which 50,000 certificates worth of EGP 5 million were subscribed at by the bank at that time. HC Fund Manager Asset Management is managing this fund.

Total number of the outstanding certificates at December 31, 2018 reached 78,201 at a total value of EGP 19,401,136. The Bank currently holds 50,000 certificates worth of EGP 5 million that are classified as held to maturity investments and represent 40% from the total number of certificates that were initially issued.

According to the management agreement and the fund's prospectus, the bank shall receive fees and commissions for supervising the fund and other administrative services. Total commissions for the current year amounting to EGP 161,617 have been reported in the "fees and commission income" line item in the income statement.

### 38- Important Events:

#### IFRS 9: Financial Instruments

The IASB issued IFRS 9 'Financial Instruments' in its final form in July 2014 and Central Bank of Egypt ("CBE") issued a circular in January 28, 2018 instructing Banks to implement the standard starting from January 1, 2019. Final instructions will be issued subsequently.

IFRS 9 sets out the requirements for recognizing and measuring financial assets, financial liabilities and impairment of financial assets. This standard replaces IAS 39 Financial Instruments: Recognition and Measurement.

#### A- Classification and measurement :

The adoption of this standard will have an effect on the classification and measurement of Bank's financial assets but is not expected to have a significant impact on the classification and measurement of financial liabilities. The classification and measurement of financial assets will depend on how these are managed (the entity's business model) and their contractual cash flow characteristics. These factors determine whether the financial assets are measured at amortized cost, fair value through statement of income or fair value through other comprehensive income. The standard eliminates the existing IAS 39 categories (Held to maturity, Loans and receivables and Available-for-sale).

#### B- Impairment of financial assets :

The impairment requirements apply to financial assets measured at amortized cost, fair value through other comprehensive income, certain loan commitments and financial guarantee contracts. At initial recognition, allowance is required for expected credit losses ('ECL') resulting from default events that are possible within the next 12 months ('12-month ECL'). In the event of a significant increase in credit risk, allowance is required for ECL resulting from all possible default events over the expected life of the financial instrument ('lifetime ECL').

Financial assets where 12-month ECL is recognized are considered to be 'stage 1'; financial assets which are considered to have experienced a significant increase in credit risk are in 'stage 2'; and financial assets for which there is objective evidence of impairment are considered to be in default or otherwise credit impaired are in 'stage 3'.

At each reporting period, The bank assess whether credit risk has increased significantly since initial recognition.

The assessment of credit risk and the estimation of ECL are required to be unbiased and probability-weighted, and should incorporate all available information which is relevant to the assessment including information about past events, current conditions and reasonable and supportable forecasts of economic conditions at the reporting date. In addition, the estimation of ECL should take into account the time value of money. As a result, the recognition and measurement of impairment is intended to be more forward-looking than under IAS 39 and the resulting impairment charge will tend to be more volatile.

According to the Central Bank of Egypt instructions dated January 28, 2018, the bank set up the IFRS 9 risk reserve at 1% from credit risk weighted assets deducted from net profit after tax for year ended December 31, 2017 amounted to EGP 1,282,925,633 (through statement of change in equity) included in the capital (Tier 1) in the capital adequacy and it is not used unless obtaining the approval of the Central Bank of Egypt.

The final instructions of the Central Bank regarding the application of IFRS 9 as of the date of approval of these financial statements have not been issued.