FINANCIAL STATEMENTS

**31 DECEMBER 2018** 

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### REPORT OF THE MANAGEMENT

We are pleased to submit this report and the audited financial statements of Arab Bank plc, United Arab Emirates ("UAE") branches (the "Branches" or the "Bank") for the year ended 31 December 2018.

Incorporation and registered offices

The Branches were incorporated in the United Arab Emirates as a commercial bank in 1971. The Bank has eight branches, three in Dubai, three in Abu Dhabi and one each in Sharjah and Ras al-Khaimah.

The Head Office of the Branches is Arab Bank plc (the "Head Office"), a public listed bank registered in Amman, Jordan. The Head office is listed on the Amman Securities Exchange.

Financial position and results

The financial position and results of the Branches for the year ended 31 December 2018 are set out in the accompanying financial statements.

During the year ended 31 December 2018, the Branches recorded total operating income and net profit of AED 649 million (2017: AED 597.4 million) and AED 96.8 million (2017: AED 177.6 million) respectively.

Signed on behalf of the Management

Feras Darwish Country Manager

28 March 2019





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# INDEPENDENT AUDITORS' REPORT TO THE DIRECTORS OF ARAB BANK PLC, UNITED ARAB EMIRATES BRANCHES

### Report on the audit of the financial statements

Opinion

We have audited the financial statements of Arab Bank plc, United Arab Emirates Branches (the "Bank" or the "Branches"), which comprise the statement of financial position as at 31 December 2018, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Branches as at 31 December 2018 and its financial performance and its cash flow for the year then ended in accordance with International Financial Reporting Standards ("IFRS").

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing ("ISAs"). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial statements section* of our report. We are independent of the Branches in accordance with the International Ethics Standards Board for Accountants' *Code of Ethics for Professional Accountants (the "IESBA Code")* together with the ethical requirements that are relevant to our audit of the financial statements in the United Arab Emirates, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Other information

The other information obtained at the date of the auditor's report is the Branches' 2018 Management Report. Those charged with governance are responsible for the other information.

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

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.



# INDEPENDENT AUDITORS' REPORT TO THE DIRECTORS OF ARAB BANK PLC, UNITED ARAB EMIRATES BRANCHES (continued)

Report on the audit of the financial statements (continued)

# Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRS and in compliance with the applicable provisions of the UAE Federal Law No (2) of 2015, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Branches' financial reporting process.

### Auditor's responsibilities for the audit of the financial statements

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

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Branches' internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.



# INDEPENDENT AUDITORS' REPORT TO THE DIRECTORS OF ARAB BANK PLC, UNITED ARAB EMIRATES BRANCHES (continued)

### Report on the audit of the financial statements (continued)

# Auditor's responsibilities for the audit of the financial statements (continued)

- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Branches ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Branches to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

## Report on other legal and regulatory requirements

As required by the UAE Federal Law No. (2) of 2015, we report that:

- i) the Branches have maintained proper books of account;
- ii) we have obtained all the information we considered necessary for the purposes of our audit;
- the financial statements have been prepared and comply, in all material respects, with the applicable provisions of the UAE Federal Law No. (2) of 2015;
- iv) the financial information included in the management's report is consistent with the books of account of the Branches;
- v) investments during the year ended 31 December 2018, are disclosed in note 12 to the financial statements;
- vi) note 28 reflects material related party transactions and the terms under which they were conducted:



# INDEPENDENT AUDITORS' REPORT TO THE DIRECTORS OF ARAB BANK PLC, UNITED ARAB EMIRATES BRANCHES (continued)

# Report on other legal and regulatory requirements (continued)

- vii) based on the information that has been made available to us, nothing has come to our attention which causes us to believe that the Branches has contravened during the financial year ended 31 December 2018 any of the applicable provisions of the UAE Federal Law No. (2) of 2015 which would have a material impact on its activities or its financial position as at 31 December 2018; and
- viii) note 7(c) reflects the social contributions made during the year ended 31 December 2018.

For Ernst & Young

Signed by:

Ashraf Abu Sharkh

Partner

Registration No. 690

31 March 2019

Dubai, United Arab Emirates

# STATEMENT OF COMPREHENSIVE INCOME

For the year ended 31 December 2018

	Notes	2018 AED'000	2017 AED'000
Interest income Interest expense	3 4	712,581 (220,311)	606,712 (180,127)
NET INTEREST INCOME		492,270	426,585
Other operating income	5	156,743	170,780
TOTAL OPERATING INCOME		649,013	597,365
Credit loss expense on financial assets	6	(243,198)	(112,595)
NET OPERATING INCOME		405,815	484,770
General and administrative expenses Depreciation	7 15	(266,802) (8,314)	(249,609) (7,506)
TOTAL OPERATING EXPENSES		(275,116)	(257,115)
PROFIT BEFORE TAXATION		130,699	227,655
Income tax expense	21	(33,944)	(50,074)
NET PROFIT FOR THE YEAR AFTER TAXATION		96,755	177,581
Other comprehensive loss for the year  Item that will be reclassified subsequently to profit or loss  - Changes in the fair value of effective portion of cash flo	ow hedge		255
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		96,755	177,836

Feras Darwish

Country Manager - United Arab Emirates

Khalil Abu Farah

Country Head of Finance - United Arab Emirates

# STATEMENT OF FINANCIAL POSITION

As at 31 December 2018

	Notes	2018 AED'000	2017 AED '000
ASSETS	8	2,641,615	1,838,718
Cash and balances with Central Bank of UAE	9	1,548,710	1,502,061
Due from banks	10	128,935	218,160
Due from the Head Office and its branches abroad	11	11,366,633	11,620,019
Loans and advances, net Other financial assets	12	1,701,663	1,317,932
Other assets	13	377,987	536,551
Deferred tax assets	14	147,933	70,615
Property and equipment	15	13,913	21,576
TOTAL ASSETS		17,927,389	17,125,632
LIABILITIES AND HEAD OFFICE EQUITY LIABILITIES Due to banks Due to the Head Office and its branches abroad Customers' deposits Security deposits from customers Other liabilities Provisions	16 17 18 19 20 21	293,974 77,447 12,567,879 1,939,510 509,738 107,103	48,462 74,469 11,959,753 2,163,018 615,202 72,481
Subordinated loan	22	374,595	374,595
TOTAL LIABILITIES		15,870,246	15,307,980
HEAD OFFICE EQUITY		<00 TO 4	(20.704
Designated share capital	23	620,704	620,704
Statutory reserve	24	310,352	310,352
Other reserves	24	23,000	23,000
Impairment reserve	24	8,230	863,596
Retained earnings		1,094,857	603,390
TOTAL HEAD OFFICE EQUITY		2,057,143	1,817,652
TOTAL LIABILITIES AND HEAD OFFICE EQUITY		17,927,389	17,125,632

These financial statements were approved and authorised for issue on 28th of March 2019 by:

Feras Darwish

Country Manager - United Arab Emirates

Khalil Abu Farah

Country Head of Finance - United Arab Emirates

# STATEMENT OF CASH FLOWS

For the year ended 31 December 2018

	Notes	2018 AED'000	2017 AED'000
OPERATING ACTIVITIES  Net profit before taxation for the year		130,699	227,655
Adjustments: Depreciation expense Provision for expected credit losses Loss / (gain) on disposal of property and equipment Provision for employees' end of service benefits	15 6 21(d)	8,314 244,224 69 2,849	7,506 117,337 (2,834) 3,105
Amortisation of premium on other financial assets Fair value adjustment on cash flow hedges	12 (d)	(456)	(2,944) 255
Cash generated from operations before changes in operating assets and liabilities		385,699	350,080
Changes in operating assets and liabilities:  Due from the Central Bank in statutory deposits		8,959	(20,031)
Due from the Central Bank and banks with original maturity of more than 3 months Due to banks Loans and advances, net Other assets Customers' deposits Security deposits from customers Other liabilities	8(a)	50,000 8,210 131,247 (13,866) 608,126 (223,508) 66,966	100,000 (7,728) (519,291) 208 (216,614) 197,835 (16,515)
Cash generated from/(used in) from operations Income tax paid Employees' end of service benefits paid	21(a) 21(d)	1,021,833 (54,894) (2,822)	(132,056) (65,183) (1,785)
Net cash from/(used in) operating activities		964,117	(199,024)
INVESTING ACTIVITIES Purchase of property and equipment Proceeds from disposal of property and equipment Purchase of investments Proceeds from redemption of investments	15 12(d) 12(d)	(728) 8 (2,225,040) 1,840,476	(6,079) 3,038 (1,437,049) 1,417,262
Net cash used in investing activities		(385,284)	(22,828)
INCREASE/ (DECREASE) IN CASH AND CASH EQUIVALENTS		578,833	(221,852)
Cash and cash equivalents at the beginning of the year		2,526,065	2,747,917
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	27	3,104,898	2,526,065

Arab Bank plc, United Arab Emirates Branches

STATEMENT OF CHANGES IN HEAD OFFICE EQUITY For the year ended 31 December 2018

Total Head Office equity AED '000	1,639,816	177,581	255	177,836	1,817,652	120,963	21,773	1,900,300	96,755	321.70	90,733	2,057,143
		81	j Î	1			11		755		6	L
Retained earnings AED '000	686,015	177,581	E.	177,581	863,596		21,773	882,309	96,755		96,733	112,733
Cash flow hedge reserve AED'000	(255)	16	255	255	ju	*	((*)	э	*:	(0.)		
Impairment reserve AED'000	Ķ	ij	734	×	10	120,963	ř.	120,963	×	•		(112,733)
Other reserve AED'000	23,000	E	Ŀ	•	23,000	46		23,000	,	ř	t	23,000
Statutory reserve AED'000	310,352	ï	8	5	310,352	Ð	33	310,352	Ĕ	ā	*	310,352
Designated share capital AED'000	620,704	(0)	,	*	620,704	3 <b>9</b>	e	620,704	ž.	E	SY .	620,704
	Balance at 1 January 2017	Profit for the year	Other comprehensive income	Total commedensive income for the year	Balance at 31 December 2017	Impact of adopting IFRS 9 at 1 January 2018 (note 11(j))	Deferred tax on adopting IFRS 9 at 1 January 2018 (note 14)	Balance at 1 January 2018	Profit for the year	Other comprehensive income	Total comprehensive income for the year	Excess impairment reserve transferred to retained earnings (note 11(j))  Balance at 31 December 2018

The attached notes 1 to 34 form an integral part of these financial statements.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### **ACTIVITIES** 1

Arab Bank plc, United Arab Emirates Branches (the "Branches" or the "Bank") were incorporated in the United Arab Emirates ("UAE") as a commercial bank in 1971. The Head Office of the Branches is Arab Bank plc (the "Head Office"), a public shareholding bank, listed on the Amman Securities Exchange.

The Bank operates within the UAE through the following branches:

3 branches Abu Dhabi 3 branches Dubai 1 branch Shariah Ras al-Khaimah 1 branch

These financial statements reflect the activities of the Branches in the United Arab Emirates only and exclude all transactions, assets and liabilities of the Head Office and its other branches elsewhere. Since the capital of the Branches is not publicly traded, no segmental analysis has been presented.

#### ACCOUNTING POLICIES 2

#### BASIS OF PREPARATION 2.1

The financial statements of the Branches have been prepared in accordance with International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB"), the UAE Federal Law No. (2) of 2015 and applicable regulations of the Central Bank of UAE.

The financial statements have been prepared on the historical cost basis except for the following:

- Derivative financial instruments are measured at fair value;
- Financial instruments classified as fair value through profit or loss and fair value through other comprehensive income are measured at fair value;
- Recognised assets and liabilities that are a hedged item in a fair value hedge transaction are measured at fair value in respect of the risk that is hedged.

The financial statements have been presented in UAE Dirhams (AED), which is the functional currency of the Branches, rounded to the nearest thousand except when otherwise stated.

#### ACCOUNTING STANDARDS AND INTERPRETATIONS 2.2

The Branches have consistently applied the accounting policies same as prior year except for the changes in accounting policies resulting from adoption of new standards and interpretation.

New/amended standards and interpretations effective from annual periods beginning on or after 1 January (a)

The following new and revised IFRS, which became effective for annual periods beginning on or after 1 January 2018, have been adopted in these financial statements.

### IFRS 9 Financial Instruments

The Branches has not restated comparative information for 2017 for financial instruments in the scope of IFRS 9. Therefore, the comparative information for 2017 is reported under IAS 39 and is not comparable to the information presented for 2018. Differences arising from the adoption of IFRS 9 have been recognized directly in retained earnings as of 1 January 2018.

Classification of financial assets and financial liabilities

IAS 39 measurement categories of financial assets (fair value through profit or loss (FVTPL), available for sale (AFS), held-to-maturity and amortized cost) have been replaced by FVTPL, fair value through other comprehensive income (FVOCI) and amortised costs.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### ACCOUNTING STANDARDS AND INTERPRETATIONS (continued) 2.2

New/amended standards and interpretations effective from annual periods beginning on or after 1 January (a) 2018 (continued)

### IFRS 9 Financial Instruments (continued)

## Classification of financial assets and financial liabilities (continued)

The classification of financial under IFRS 9 requires all financial assets, except equity instruments and derivatives, to be assessed based on a combination of the entity's business model for managing the assets and the instruments' contractual cash flow characteristics. Accordingly, following are the categories of financial assets:

- Debt instruments at amortized cost
- Debt instruments at fair value through other comprehensive income (FVOCI), with gains or losses recycled to profit or loss on derecognition
- Equity instruments at FVOCI, with no recycling of gains or losses or profit or loss on derecognition
- Financial assets at FVTPL

The accounting for financial liabilities remains largely the same as it was under IAS 39, except for the treatment of gains or losses arising from an entity's own credit risk relating to liabilities designated at FVTPL. Such movements are presented in OCI with no subsequent reclassification to the statement of comprehensive income.

Under IFRS 9, embedded derivatives are no longer separated from a host financial asset. Instead, financial assets are classified based on the business model and their contractual terms. The accounting for derivatives embedded in financial liabilities and in non-financial host contracts has not changed.

### Changes to the impairment model

The adoption of IFRS 9 has fundamentally changed the Branches' accounting for allowance for impairment for credit losses by replacing IAS 39's incurred loss approach with a forward-looking expected credit loss (ECL) approach. IFRS 9 requires the Branches to record an allowance for ECLs for all loans and other debt financial assets not held at FVTPL, together with loan commitments and financial guarantee contracts. The allowance is based on the ECLs associated with the probability of default in the next twelve months unless there has been a significant increase in credit risk since origination, which requires the Branches to assess the allowance based on the ECLs associated with the probability of default over the lifetime of the underlying financial assets.

The accounting policies with respect to classification, recognition and measurement of financial assets and financial liabilities are described below within Note 2.3 'Significant accounting policies'.

## Impact of adoption of IFRS 9

Changes in accounting policies resulting from adoption of IFRS 9 have been applied retrospectively, except that comparative information is not restated and the impact of change in accounting policies with respect to financial instruments on adoption IFRS 9 were recognised as follows:

- Provision for expected credit loss at 1 January 2018 under IFRS 9 were lower than the previously carried general provision and specific provision for impairment by AED 88,380 thousand (see note 11 (i)) and AED 32,583 thousand (see note 11(g)), which were transferred to 'impairment reserve' under equity as required by Central Bank of United Arab Emirates (CB UAE); and
- Recognition of deferred tax asset of AED 21,773 thousand (see note 14) on transfer of general provision of AED 141,502 thousand (see note 11(h)) to expected credit losses against financial assets categorised as stage 1 and 2.

The information presented for 2017 does not reflect the requirement of IFRS 9 and therefore not comparable to the information presented for 2018 under IFRS 9.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### ACCOUNTING STANDARDS AND INTERPRETATIONS (continued) 2.2

New/amended standards and interpretations effective from annual periods beginning on or after 1 January (a) 2018 (continued)

### IFRS 15 Revenue from Contracts with Customers

IFRS 15 supersedes IAS 11 Construction Contracts, IAS 18 Revenue and related Interpretations and it applies to all revenue arising from contracts with customers, unless those contracts are in the scope of other standards. The new standard establishes a five-step model to account for revenue arising from contracts with customers. Under IFRS 15, revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer.

The standard requires entities to exercise judgement, taking into consideration all of the relevant facts and circumstances when applying each step of the model to contracts with their customers. The standard also specifies the accounting for the incremental costs of obtaining a contract and the costs directly related to fulfilling a contract.

The Branches assessed that the impact of IFRS 15 is not material on the financial statements of the Branches.

## Other standards and interpretations

Other new standards and interpretations effective from annual period beginning on or after 1 January 2018 did not have any material impact on the financial statements on adoption by the Branches.

# New/amended standards and interpretations issued but not yet effective

The standards and interpretations that are issued, but not yet effective, up to the date of issuance of the Branches' financial statements are disclosed below. The Branches intends to adopt these standards, if applicable, when they become effective.

- IFRS 16 Leases
- IFRS 17 Insurance Contracts
- IFRIC Interpretation 23 Uncertainty over Income Tax Treatment
- Amendments to IFRS 9: Prepayment Features with Negative Compensation
- Amendments to IFRS 10 and IAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture
- Amendments to IAS 19: Plan Amendment, Curtailment or Settlement
- Amendments to IAS 28: Long-term interests in associates and joint ventures
- Annual Improvements 2015-2017 Cycle (issued in December 2017)

### These improvements include:

- IFRS 3 Business Combinations
- IFRS 11 Joint Arrangements
- IAS 12 Income Taxes
- **IAS 23 Borrowing Costs**

IFRS 16 was issued in January 2016 and it replaces IAS 17 - Leases and related IFRIC 4, SIC 15 and SIC 27. It introduces a single, on-balance sheet lease accounting model for lessees. At the commencement date of a lease, the lessee recognises a right-of-use asset representing its right to use the underlying asset and a lease liability representing its obligation to make lease payments. There is a recognition exemption for short-term leases, which will be recognised on a straight-line basis as expense in profit or loss and leases of low value assets. Lessees shall remeasure the lease liability and adjust the right-of-use asset on occurrence of certain events such as change in the lease term, future lease payments resulting from a change in an index or rate used to determine those payments.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### ACCOUNTING STANDARDS AND INTERPRETATIONS (continued) 2.2

# New/amended standards and interpretations issued but not yet effective (continued)

### IFRS 16 Leases (continued)

The standard is effective for annual periods beginning on or after 1 January 2019 and requires to make more extensive disclosures than under IAS 17. Early adoption is permitted. The Branches plans to apply IFRS 16 initially on 1 January 2019, using a modified retrospective approach. Therefore, the cumulative effect of adopting IFRS 16 will be recognised as an adjustment to the opening balance of retained earnings at 1 January 2019, with no restatement of comparative information.

As at 31 December 2018, the Branches has non-cancellable operating lease commitments of AED 49,128 thousand as disclosed in note 25(e). A preliminary assessment indicates that these arrangements will meet the definition of a lease under IFRS 16, and hence the Branches will recognise a right-of-use asset and liability in respect of all these leases unless they qualify as short-term leases or that are considered of low value upon the application of IFRS 16. The nature of expenses related to those leases will also change because IFRS 16 replaces the straight-line operating lease expense with a depreciation charge for right-of-use assets and interest expense on lease liabilities. Further, the classification of cash flows will be affected as the lease payments will be split into a principal and an interest portion which will be presented as financing and operating cash flows, respectively; operating lease payments are currently presented as operating cash flows.

The Branches is in the process of finalizing the analysis of the impact of IFRS 16 at the date of issuance of these financial statements. In summary, the application of IFRS 16 is expected to result in the Branches recognizing on its statement of financial position right-of-use assets with corresponding lease liabilities equivalent to the discounted non-cancellable operating lease commitments of AED 49,128 thousand as disclosed in note 25(e) using incremental borrowing rate. The Branches does not expect that the application of IFRS 16 will have a significant impact on its equity as of 31 December 2018.

#### SIGNIFICANT ACCOUNTING POLICIES 2.3

## Recognition of income and expenses

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

## Interest income and expense

Interest income and expense for all interest-bearing financial instruments are recognised using the effective interest rate, which is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset or financial liability on initial recognition. When there is doubt in the collection of the principal or the interest, the recognition of interest income ceases.

When calculating the effective interest rate for financial instruments other than credit-impaired assets, the Group estimates future cash flows considering all contractual terms of the financial instrument, but not ECL. For creditimpaired financial assets, a credit-adjusted effective interest rate is calculated using estimated future cash flows including ECL.

The calculation of the effective interest rate includes transaction costs and fees that are an integral part of the effective interest rate. Transaction costs include incremental costs that are directly attributable to the acquisition or issue of a financial asset or financial liability.

### Fee and commission income

Fee and commission income is recognised at point in time when customer obtain controls over the related services as

Fees and commission that are an integral part of the effective interest rate of a financial instrument are treated as an adjustment to the effective interest rate. Other fees and commissions are recognised over the period of service.

#### Income from recoveries

Recoveries in respect of defaulted loans are accounted for when recovery is virtually certain and amount can be measured reliably.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### ACCOUNTING POLICIES (continued)

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

#### Taxation

Taxation is provided for in accordance with local regulations for assessment of tax on branches of foreign banks operating in the Emirates of Dubai, Abu Dhabi, Sharjah, and Ras al-Khaimah.

Deferred tax is provided on temporary differences at the statement of financial position date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. Deferred tax liabilities are recognised for all taxable temporary differences, except:

- Where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.
- In respect of taxable temporary differences associated with investments in subsidiaries, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognised for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilised except:

- Where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.
- In respect of deductible temporary differences associated with investments in subsidiaries, deferred tax assets are recognised only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised.

The carrying amount of deferred tax assets is reviewed at each statement of financial position date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are reassessed at each statement of financial position date and are recognised to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the statement of financial position date. Deferred taxes relating to items recognised directly in equity are also recognised in equity and not in the statement of comprehensive income.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

#### Foreign currency translation

Functional and presentation currency

Items included in the financial statements of the Branches are measured in UAE Dirhams (AED) which is the functional and presentation currency of the Branches, rounded to the nearest thousand except when otherwise stated.

Transactions and balances

Foreign currency transactions are translated into the UAE Dirham at the rate ruling on the transaction date. Monetary assets and liabilities denominated in foreign currencies are translated into UAE Dirhams at the rates ruling at the reporting date. Any resultant gains or losses are accounted for in the statement of comprehensive income.

Non-monetary assets and liabilities denominated in foreign currencies, which are stated at historical cost, are translated at the foreign exchange rate ruling at the date of the transaction. Non-monetary assets and liabilities denominated in foreign currencies that are stated at fair value are translated to AED at the foreign exchange rates ruling at the dates that the fair values were determined,

Forward foreign exchange contracts are translated into AED at market rates of exchange ruling at the reporting date. Foreign exchange differences arising on translation are recognised in the statement of comprehensive income.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

#### Fair value measurement

For those assets and liabilities carried at fair value, the Branches measure fair value at each reporting date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

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

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

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

The Branches use valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

Fair values for financial instruments traded in active markets are based on closing bid prices. For all other financial instruments including instruments for which the market has become inactive, the fair value is determined by using appropriate valuation techniques. Valuation techniques include the fair value derived from recent arm's length transaction, comparison to similar instruments for which market observable prices exist, discounted cash flow method or other relevant valuation techniques commonly used by market participants.

Fair values of non financial instruments are measured based on valuation provided by independent valuators.

The fair value of a derivative financial instrument is the equivalent of the unrealised gain or loss from marking to market the derivative financial instrument, using relevant market rates or internal pricing models.

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

Level 1: Quoted market price (unadjusted) in an active market for an identical instrument. A financial instrument is regarded as quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry, branch, pricing service or regulatory agency, and those prices represent actual and regularly recurring market transactions on an arm's length basis.

Level 2: Valuation techniques based on observable inputs, either directly (i.e. as prices) or indirectly (i.e. derived from prices). This category includes instruments valued using: quoted market prices in active markets for similar instruments; quoted prices for identical or similar instruments; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.

Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs based on unobservable data and the unobservable inputs have a significant effect on the instrument's valuation. This category includes instruments that are valued based on quoted prices for similar instruments where significant unobservable adjustments or assumptions are required to reflect differences between the instruments.

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Branches determine whether transfers have occurred between Levels in the hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### ACCOUNTING POLICIES (continued)

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

### Cash and cash equivalents

Cash and cash equivalents as referred to in the statement of cash flows comprises cash on hand, non-restricted current accounts with the Central Bank and amounts due from (to) banks, including amounts due from (to) Head office and its branches abroad on demand or with an original maturity of three months or less.

#### Financial instruments

A financial instrument is any contract that gives rise to both a financial asset for the Branches and a financial liability or equity instrument for another party or vice versa.

### Date of recognition

All financial assets and liabilities are initially recognised on the trade date, i.e., the date that the Branches become a party to the contractual provisions of the instrument. This includes regular way trades: purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place.

# Initial measurement of financial instruments

The classification of financial instruments at initial recognition depends on their purpose and characteristics and the management's intention in acquiring them. All financial instruments are measured initially at their fair value plus transaction costs, except in the case of financial assets and financial liabilities recorded at fair value through profit or loss where transaction costs are charged off to the statement of comprehensive income.

All regular way purchases or sales of financial assets are recognised and derecognised on a trade date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

All recognised financial assets are subsequently measured in their entirety at either amortised cost or fair value, depending on the classification of the financial assets.

### Classification of financial assets

For the purposes of classifying financial assets, an instrument is an 'equity instrument' if it is a non-derivative and meets the definition of 'equity' for the issuer except for certain non-derivative puttable instruments presented as equity by the issuer. All other non-derivative financial assets are 'debt instruments'.

Debt instruments, including loans and advances and investments products, are measured at amortised cost if both of the following conditions are met:

- the asset is held within a business model whose objective is to hold assets in order to collect contractual cash
- the contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest/profit (SPPI) on the principal amount outstanding.

All other financial assets are subsequently measured at fair value.

### Financial assets at amortised cost

Debt instruments meeting these criteria are measured initially at fair value plus transaction costs (except if they are designated as at fair value through profit or loss - see below). They are subsequently measured at amortised cost using the effective interest method less any impairment (see below), with interest revenue recognised on an effective yield basis in interest income.

Subsequent to initial recognition, the Branches are required to reclassify debt instruments from amortised cost to fair value through profit or loss, if the objective of the business model changes so that the amortised cost criteria are no

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

The Branches may irrevocably elect at initial recognition to classify a debt instrument that meets the amortised cost criteria above as at fair value through profit or loss, if that designation eliminates or significantly reduces an accounting mismatch had the financial asset been measured at amortised cost.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Classification of financial assets (continued)

Financial assets at FVTOCI

At initial recognition, the Branches can make an irrevocable election (on an instrument-by-instrument basis) to designate investments in equity instruments as at FVTOCI. Designation at FVTOCI is not permitted if the equity investment is held for trading.

A financial asset is held for trading if:

- it has been acquired principally for the purpose of selling it in the near term;
- on initial recognition it is part of a portfolio of identified financial instruments that the Branches manage together and has evidence of a recent actual pattern of short-term profit-taking; or
- it is a derivative that is not designated and effective as a hedging instrument or a financial guarantee.

Investments in equity instruments at FVTOCI are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value with gains and losses arising from changes in fair value recognised in other comprehensive income and accumulated in the investments revaluation reserve. Where the asset is disposed of, the cumulative gain or loss previously accumulated in the investments revaluation reserve is not transferred to income statement, but is reclassified to retained earnings.

Dividends on these investments in equity instruments are recognised in income statement when the Branches' right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment.

Financial assets at fair value through profit or loss (FVTPL)

Debt instruments that do not meet the amortised cost criteria (as described above) are measured at FVTPL. In addition, debt instruments that meet the amortised cost criteria but are designated as at FVTPL are measured at FVTPL. A debt instrument may be designated as at FVTPL upon initial recognition if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would arise from measuring assets or liabilities or recognising the gains and losses on them on different bases.

Debt instruments are reclassified from amortised cost to FVTPL when the business model is changed such that the amortised cost criteria are no longer met. Reclassification of debt instruments that are designated as at FVTPL on initial recognition is not allowed.

Financial assets at FVTPL are measured at fair value at the end of each reporting period, with any gains or losses arising on remeasurement recognised in the income statement. The net gain or loss is recognised in the income statement.

Interest income on debt instruments as at FVTPL is included in the net gain or loss described above and is included in the income statement.

Dividend income on investments in equity instruments at FVTPL is recognised in the income statement when the Branches' right to receive the dividends is established in accordance with IAS 18 Revenue and is included in the net gain or loss described above.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### ACCOUNTING POLICIES (continued)

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Reclassification of financial assets

The financial assets are required to be reclassified if the objective of the Branches' business model for managing those financial assets changes. Such changes are expected to be very infrequent. The Branches' management determine these changes as a result of external or internal changes and must be significant to the Branches' operations and demonstrable to external parties.

If the Branches reclassify financial assets, it shall apply the reclassification prospectively from the reclassification date. Any previously recognised gains, losses or interest are not required to be restated.

If the Branches reclassify a financial asset so that it is measured at fair value, its fair value is determined at the reclassification date. Any gain or loss arising from a difference between the previous carrying amount and fair value is recognised in the income statement.

If the Branches reclassify a financial asset so that it is measured at amortised cost, its fair value at the reclassification date becomes its new carrying amount. The reclassification day is the first day of the first reporting period following the change in business model that results in an entity reclassifying financial assets.

Impairment of financial assets - prior to 1 January 2018

Financial assets that are measured at amortised cost are assessed for impairment at the end of each reporting period. Financial assets are considered to be impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial assets, the estimated future cash flows of the asset have been affected.

Objective evidence of impairment could include:

- significant financial difficulty of the issuer or counterparty;
- breach of contract, such as a default or delinquency in interest or principal payments;
- it becoming probable that the borrower will enter bankruptcy or financial re-organisation; or
- the disappearance of an active market for that financial asset because of financial difficulties.

The amount of the impairment loss recognised is the difference between the asset's carrying amount and the present value of estimated future cash flows reflecting the amount of collateral and guarantee, discounted at the financial asset's original effective interest rate.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of loans and advances and due from banks, where the carrying amount is reduced through the use of an allowance account. When a loan is considered uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account. Changes in the carrying amount of the allowance account are recognised in the income statement.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed through the income statement to the extent that the carrying amount of the financial asset at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Impairment of financial assets - prior to 1 January 2018 (continued)

Impairment of loans and advances measured at amortised costs are assessed by the Branches as follows:

#### Individually assessed loans

These represent mainly corporate loans which are assessed individually by the Branches' Credit Risk Unit in order to determine whether there exists any objective evidence that a loan is impaired.

Impaired loans are measured based on the present value of expected future cash flows discounted at the loan's effective interest rate or at the loan's observable market price, if available, or at the fair value of the collateral if the recovery is entirely collateral dependent.

Impairment loss is calculated as the difference between the loan's carrying value and its present value calculated as above.

### Collectively assessed loans

Impairment losses of collectively assessed loans include the allowances on:

### Performing commercial and other loans

Where individually assessed loans are evaluated and no evidence of loss is present or has been identified, there may be losses based upon risk rating and expected migrations, product or industry characteristics.

Impairment covers losses which may arise from individual performing loans that are impaired at the reporting date but were not specifically identified as such until sometime in the future.

The estimated impairment is calculated by the Branches' management for each identified portfolio and based on historical experience, credit rating and expected migrations in addition to the assessed inherent losses which are reflected by the economic and credit conditions and taking into account the requirements of the Central Bank of the

# Retail loans with common features which are rated on a portfolio basis and where individual loan amounts are not significant

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

Impairment of retail loans is calculated by applying a formulaic approach and loans are provided for between 90-180 days past their due date based on products features. All retail loans over 180 days past due their collection date are fully provided for.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed through income statement to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### ACCOUNTING POLICIES (continued)

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Impairment calculation in accordance with IFRS 9 - applicable from 1 January 2018

Overview of expected credit losses

The adoption of IFRS 9 has fundamentally changed the Bank's accounting for loan loss impairments by replacing IAS 39's incurred loss approach with a forward-looking expected credit loss (ECL) approach. IFRS 9 requires the Bank to record an allowance for ECLs for all loans and other debt financial assets not held at FVTPL, together with loan commitments and financial guarantee contracts. The allowance is based on the ECLs associated with the probability of default in the next twelve months unless there has been a significant increase in credit risk since origination. All ECL calculation for the branches is performed at Head Office level.

The Bank recognises loss allowances for Expected Credit Losses (ECL) on the following financial instruments that are not measured at FVTPL:

- balances with central banks;
- due from banks and financial institutions;
- financial assets that are debt instruments;
- loans and advances:
- loan commitments issued; and
- financial guarantees contracts issued.

Equity instruments are not subject to impairment testing under IFRS 9.

The provision for credit losses is based on expected credit losses over the lifetime of the asset. If there is no significant change in credit risk from inception, the provision is based on the expected 12-month credit loss.

The expected credit loss weighted by the probability of default on credit exposure within 12 months is part of the expected credit loss on the lifetime of the asset arising from financial instrument deteriorations that may occur within 12 months of the reporting date.

The expected credit losses are calculated by the probability of default for the entire lifetime of the credit exposure or within 12 months of the credit exposure either on an individual or collective basis based on the nature of the portfolio of financial instruments.

The Bank has established a policy to periodically assess whether the credit risk of the financial instrument has increased significantly from the date of initial recognition, taking into account the change in the risk of default on the remaining life of the financial instruments.

Based on the above, the Bank classifies the financial instruments into three stages, stage (1), stage (2) and stage (3), as described below:

- Stage 1 Upon initial recognition of financial instruments, the Bank records an allowance based on credit losses expected over the next 12 months. Stage 1 also includes financial assets which have been reclassified
- Stage 2 When a financial instrument experiences a significant increase in credit risk subsequent to origination, the Bank recognizes an allowance for expected credit losses for the entire lifetime of the credit exposure. Stage 2 includes financial instruments which have seen an improvement in credit risk and have been reclassified from Stage 3.
- Stage 3 Financial instruments that are considered to be impaired are included in this stage. Similar to Stage 2, the allowance for credit losses captures the lifetime expected credit losses.

The key inputs into the measurement of ECL are:

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

For financial assets where the Bank has no reasonable expectation of recovery, either for the full amount of the outstanding amount or part of it, the carrying amount of the financial asset is reduced. It is considered as a (partial) cancellation of the financial assets.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### 2 ACCOUNTING POLICIES (continued)

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Impairment calculation in accordance with IFRS 9 - applicable from 1 January 2018

The Bank's internal credit rating system:

The Bank's credit review and evaluation process is governed by the credit rules and policies set out in the Credit Facility Policies. The credit rating of the borrower is a key element in the credit review and evaluation. Consequently, the Bank has developed an internal rating methodology "Arab Bank's Credit Rating System" whereby the customer is evaluated according to the customer's financial and non-financial criteria. In parallel, the Bank has also implemented the Moody's Risk Analysis System (MRA), a credit rating system issued by Moody's Credit Rating Company, which is based on financial and non-financial criteria for the evaluation of corporate customers and is equivalent to the Arab Bank Classification System. The system has been reviewed by a third party to ensure that the system outputs are properly aligned with the historical data of the bank's customers. Moody's rating system complements the Arab Bank's internal credit rating system and provides a mechanism consistent with Basel guidelines. The Moody's credit rating system is centrally managed by the Risk Management Department at Head Office level. The Corporate Business Department and the Credit Review Department represent the departments used by the system. The rating of customers' risks, whether by using the Arab Bank rating system or Moody's, is annually reviewed upon the annual review of each customer facility.

(ii) Measurement of ECL

The Bank calculates expected credit losses based on the weighted average of three scenarios to measure the expected cash deficit, discounted at an effective interest rate. The cash deficit is the difference between the cash flows due to the Bank in accordance with the contract and the expected cash flows.

The mechanism for calculating expected credit losses and key components is as follows:

- Probability of default (PD): The probability of default is an estimate of the probability of default over a certain period of time. Impairment may occur in a specified period during the valuation period.
- Exposure at default (EAD): The credit exposure at default is the estimate of the amount outstanding at a future date, taking into account expected changes to the amount after the reporting date, principal and interest, whether scheduled with a contract, expected withdrawals from facilities, or interest payable due to delayed payments.
- Loss given default (LGD): The loss given default is an estimate of the loss arising in a situation where the default occurs at a particular time. It represents the difference between the contractual cash flows due and the amount that the lender expects to collect from the existence of collateral. It is usually expressed as a percentage of credit exposure upon default.

In estimating the expected credit losses, the Bank takes into account three scenarios (the base scenario, the upside scenario, the downside scenario), each with different probabilities of default, credit exposure at default, and loss given default.

The multi-scenario assessment also includes how to recover non-performing loans, including the possibility of recovering non-performing loans and the amount of collaterals or amounts expected to be collected from the sale of collateral.

Except for credit cards and other revolving loans, the maximum period for which credit losses are determined is the contractual life of the financial instruments unless the Bank has the legal right to purchase them in advance.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### **ACCOUNTING POLICIES (continued)** 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Impairment calculation in accordance with IFRS 9 - applicable from 1 January 2018 (continued)

The mechanisms for calculating expected credit losses are summarized as follows:

- Stage 1 The expected credit losses are calculated as the probability of default on the credit exposure within 12 months as part of the expected credit losses on the lifetime of the asset. Accordingly, the Bank calculates the provision for the probability of default of the financial instruments within 12 months after the reporting date. These 12-month defaults are applied to the amount of credit exposure at default multiplied by the loss rate given default, discounted at the effective interest rate. This calculation is made for each of the three scenarios, as described above.
- Stage 2 In the event of a significant increase in credit risk from the date of initial recognition, the Bank calculates an allowance for expected credit loss for the entire lifetime of the credit exposure. The calculation mechanism is similar to the method described above, including the use of different scenarios, but the probability of default and credit exposure at default are used for the entire lifetime of the financial instrument and the expected cash deficit amount is deducted at the effective interest rate.
- Stage 3 Financial instruments to which the concept of default applies, the Bank calculates the expected credit loss for the entire lifetime of the credit exposure. The calculation mechanism is similar to that used in stage 2. The probability of default is 100% and the loss rate is assumed to be greater than that applied in stages 1 and 2.
- Loan commitment and letter of credit When estimating LTECLs for undrawn loan commitments, the Branch estimates the expected portion of the loan commitment that will be drawn down over its expected life. The ECL is then based on the present value of the expected shortfalls in cash flows if the loan is drawn down, based on a probability-weighting of the three scenarios. The expected cash shortfalls are discounted at an approximation to the expected EIR on the loan.
- Financial guarantee contract The Branches' liability under each guarantee is measured at the higher of the amount initially recognized less cumulative amortization recognized in the statement of comprehensive income, and the ECL provision. For this purpose, the Branch estimates ECLs based on the present value of the expected payments to reimburse the holder for a credit loss that it incurs. The shortfalls are discounted by the risk-adjusted interest rate relevant to the exposure. The calculation is made using a probabilityweighting of the three scenarios. The ECLs related to financial guarantee contracts are recognized within other liabilities.

(iii) Forward-looking Expected Credit Losses approach

In the expected credit loss calculation model, the Bank relies on a wide range of future information used as inputs, for example:

- Increase in GDP
- Unemployment rates
- Interest rates of the Central Bank
- International oil price indices
- Performance indicators of financial markets

The inputs and models used to calculate expected credit losses may not include all market characteristics as at the date of the financial statements. As a result, qualitative adjustments are sometimes made as temporary modifications in case of significant differences.

Collateral valuation

To mitigate its credit risks on financial assets, the Branches seek to use collateral, where possible. The collateral comes in various forms, such as cash, securities, letters of credit/guarantees, real estate, receivables, inventories and other non-financial assets and credit enhancements such as netting agreements. The Branches' accounting policy for collateral assigned to it through its lending arrangements under IFRS 9 is the same it was under IAS 39. Collateral, unless foreclosed, is not recorded on the Branches' statement of financial position. However, the fair value of collateral is re-assessed periodically. However, some collateral, for example, cash or securities relating to margining requirements, is valued daily.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

Financial assets (continued)

Impairment calculation in accordance with IFRS 9 - applicable from 1 January 2018 (continued)

#### Collateral valuation (continued)

To the extent possible, the Branches uses active market date for valuing financial assets held as collateral. Other financial assets which do not have readily determinable market values are valued using models. Non-financial collateral, such as real estate, is valued based on data provided by third parties such as mortgage brokers or independent valuers.

## Renegotiated loans and advances

Where possible, the Branches seek to restructure loans rather than to take possession of collateral. This may involve extending the payment arrangements and the agreement on new loan conditions. Once the terms have been renegotiated, any impairment is measured using the original effective interest rate as calculated before the modification of terms and the loan is no longer considered past due. Management continuously reviews renegotiated loans to ensure that all criteria are met and that future payments are likely to occur. The loans continue to be subject to an individual or collective impairment assessment, calculated using the loan's original effective interest rate.

## Derecognition of financial assets

The Branches derecognise a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Branches neither transfer nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Branches recognise its retained interest in the asset and an associated liability for amounts it may have to pay. If the Branches retain substantially all the risks and rewards of ownership of a transferred financial asset, the Branches continue to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On derecognition of a financial asset measured at amortised cost, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognised in the income statement.

On derecognition of a financial asset that is classified as FVTOCI, the cumulative gain or loss previously accumulated in the investments revaluation reserve is not reclassified to the income statement, but is reclassified to retained earnings.

#### Financial liabilities

Financial liabilities are classified as either financial liabilities 'at FVTPL' or 'other financial liabilities'.

### Financial liabilities at FVTPL

Financial liabilities are classified as at FVTPL when the financial liability is either held for trading or it is designated as at FVTPL.

A financial liability is classified as held for trading if:

- it has been acquired principally for the purpose of repurchasing it in the near term; or
- on initial recognition it is part of a portfolio of identified financial instruments that the Branches manage together and has a recent actual pattern of short-term profit-taking; or
- it is a derivative that is not designated and effective as a hedging instrument.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### ACCOUNTING POLICIES (continued) 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

Financial instruments (continued)

#### Financial liabilities (continued)

Financial liabilities at FVTPL (continued)

A financial liability other than a financial liability held for trading may be designated as at FVTPL upon initial recognition if:

- such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- the financial liability forms part of a Branch of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Branches' documented risk management or investment strategy, and information about the Branching is provided internally on that basis;
- it forms part of a contract containing one or more embedded derivatives, and IAS 39 Financial Instruments: Recognition and Measurement permits the entire combined contract (asset or liability) to be designated as at FVTPL.
- Financial liabilities at FVTPL are stated at fair value, with any gains or losses arising on remeasurement recognised in profit or loss. The net gain or loss recognised in profit or loss incorporates any interest paid on the financial liability and is included in the 'other gains and losses' line item in the statement of income.

Other financial liabilities

Other financial liabilities, include deposits and balances due to Head Office and its branches abroad, borrowings, are initially measured at fair value, net of transaction costs.

Other financial liabilities are subsequently measured at amortised cost using the effective interest method, with interest expense recognised on an effective interest rate.

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability. The difference between the carrying value of the original financial liability and the consideration paid is recognised in the statement of comprehensive income.

Derivative financial instruments

The Branches enters into forward foreign exchange contracts to manage its exposure to fluctuations in exchange rates. Derivatives are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at fair value. Derivatives with positive fair values (unrealised gains) are included in other assets and derivatives with negative fair values (unrealised losses) are included in other liabilities in the statement of financial position. For derivatives, which do not qualify for hedge accounting and for "held for trading" derivatives, any gains or losses arising from changes in the fair value of derivatives are taken directly to the statement of comprehensive income.

Financial guarantees

Financial guarantee contracts issued by the Branches are those contracts that require a payment to be made to reimburse the holder for a loss it incurs because the specified debtor fails to make a payment when due in accordance with the terms of a debt instrument. Financial guarantee contracts are recognised initially as a liability at fair value, adjusted for transaction costs that are directly attributable to the issuance of the guarantee. Subsequently, the liability is measured at the higher of the best estimate of the expenditure required to settle the present obligation at the reporting date and the amount recognised less cumulative amortisation.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### 2 **ACCOUNTING POLICIES (continued)**

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

### Financial instruments (continued)

### Financial liabilities (continued)

#### Hedge accounting

As part of its asset and liability management, the Branches use derivatives for hedging purpose.

When derivatives are designated as hedges, the Branches classify them as either:

- fair value hedges which hedge the change in the fair value of recognised assets or liabilities; or
- cash flow hedges which hedge the exposure to variability in highly probable future cash flows attributable to a recognised asset or liability or a forecast transaction.

Hedge accounting is applied to derivatives designated as hedging instruments in fair value or cash flow hedge provided certain criteria are met.

#### Hedge documentation

At the inception of the hedge, formal documentation of the hedge relationship must be established. The hedge documentation prepared at the inception of the hedge must include a description of the following:

- The Branches' risk management objective and strategy for undertaking the hedge;
- The nature of risk being hedged;
- Clear identification of the hedged item and the hedging instrument; and
- How the Branches will assess the effectiveness of the hedging relationship on an ongoing basis.

#### (ii) Hedge effectiveness testing

### Prior to 1 January 2018

The hedge is regarded as highly effective if both of the following conditions are met:

- At the inception of the hedge and in subsequent periods, the hedge is expected to be highly effective in offsetting the changes in fair value or cash flows of the hedging instruments with corresponding changes in the hedged risk and should be reliably measurable; and
- The actual results of the hedge effectiveness testing are within a range of 80 to 125 percent.

In case of a cash flow hedge, prospective hedge effectiveness is assessed by matching the critical terms of hedging instruments and hedged items.

### Applicable from 1 January 2018

Hedge effectiveness is measured by the Group on a prospective basis at inception, as well as retrospectively (where applicable) and prospectively over the term of the hedge relationship.

#### (iii) Fair value hedge

The changes in the fair value of derivatives that are designated and qualify as fair value hedge instruments is recognised in the income statement.

#### Cash flow hedge

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in OCI. Any gain or loss in fair value relating to an ineffective portion is recognised immediately in the income statement.

### Discontinuance of hedge accounting

The hedge accounting is discontinued when a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting. At that point of time, any cumulative gain or loss on the hedging instrument that has been recognised in OCI remains in other comprehensive income until the forecast transaction occurs. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in other comprehensive income is immediately transferred to the income statement.

## (vi) Derivatives that do not qualify for hedge accounting

For hedges that do not qualify for hedge accounting, any gains or losses arising from changes in the fair value of the hedging instrument are taken directly to the income statement for the period.

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

## **ACCOUNTING POLICIES (continued)**

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2,3

Offsetting

Financial assets and financial liabilities are only offset, and the net amount reported in the statement of financial position, when there is a legally enforceable right to set off the recognised amounts and the Branches intend to either settle on a net basis, or to realise the asset and settle the liability simultaneously. This is not generally the case with master netting agreements, and the related assets and liabilities are presented gross in the statement of financial position.

Property and equipment

Property and equipment are stated at cost less accumulated depreciation and impairment in value, if any. Depreciation is calculated on a straight line basis over the estimated useful lives of property and equipment. Capital work in progress is not depreciated. The estimated useful lives are as follows:

Voors

	1 cars
	25
Buildings	
Furniture, information systems and vehicles	3 - 6
	10 years or as per lease term
Leasehold improvements	10 ) 0000 01 111 [

The carrying values of property and equipment are reviewed for impairment when events or changes in circumstances indicate the carrying value may not be recoverable. If any such indication exists and where the carrying values exceed the estimated recoverable amount, the assets are written down to their recoverable amount being the higher of their fair value less costs to sell and their value in use.

An item of property and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is recognised in 'Other operating income' in the statement of comprehensive income in the year the asset is derecognised.

### Assets held for sale

Assets classified as held for sale are measured at the lower of their carrying amount and fair value less costs to sell. Assets are classified as held for sale if their carrying amounts will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the asset or disposal Branch is available for immediate sale in its present condition, management has committed to the sale, and the sale is expected to have been completed within one year from the date of classification.

Assets that are classified as held for sale are not depreciated or amortised.

## Impairment of non-financial assets

At the end of each reporting period, the Branches review the carrying amounts of their non-financial assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the Branches estimate the recoverable amount of the cash-generating unit to which the asset belongs. Where a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

If the recoverable amount of an asset (or eash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in statement of comprehensive income.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### **ACCOUNTING POLICIES (continued)** 2

#### SIGNIFICANT ACCOUNTING POLICIES (continued) 2.3

### Impairment of non-financial assets (continued)

Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cashgenerating unit) in prior years. A reversal of an impairment loss is recognised immediately in statement of comprehensive income.

#### Provisions

Provisions are recognised when the Branches have a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. When the Branches expect some or all of a provision to be reimbursed, for example, under an insurance contract or through a counter guarantee, the reimbursement is recognised as a separate asset, but only when the reimbursement is virtually certain. The expense relating to a provision is presented in the statement of comprehensive income net of any reimbursement.

### End of service benefits

With respect to its national employees, the Branches make contributions to a pension fund established by the UAE General Pension and Social Security Authority calculated as a percentage of the employees' salaries. The Branches' obligations are limited to these contributions, which are expensed when due.

The Branches provide end of service benefits to its other employees. The entitlement to these benefits is usually based upon the employees' length of service and the completion of a minimum service period. The expected costs of these benefits are accrued over the period of employment and are not less than the liability arising under the UAE Labour and National Pension and Social Security Laws.

#### Contingencies

Contingent assets are not recognised in the financial statements, but are disclosed when an inflow of economic benefit is probable.

Contingent liabilities are not recognised in the financial statements, but are disclosed unless the possibility of an outflow of resources embodying economic benefit is remote.

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

### The Branches as lessor

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

#### The Branches as lessee

Operating lease payments are recognised as an expense on a straight-line basis over the lease term, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Contingent rentals arising under operating leases are recognised as an expense in the period in which they are incurred.

In the event that lease incentives are received to enter into operating leases, such incentives are recognised as a liability. The aggregate benefit of incentives is recognised as a reduction of rental expense on a straight-line basis, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### **ACCOUNTING POLICIES (continued)** 2

#### SOURCES OF CRITICAL ACCOUNTING JUDGMENTS AND KEY 2.4 UNCERTAINTY

In the process of applying the Branches' accounting policies, which are described in Note 2.3, management is required to use certain critical accounting estimates and assumptions that affect the reported amounts of assets and liabilities. It also requires management to exercise its judgment. Such estimates, assumptions and judgments are continually evaluated and are based on historical experience and other factors, including obtaining professional advices and expectations of future events that are believed to be reasonable under the circumstances.

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

Significant areas where management has used estimates, assumptions or exercised judgments are as follows:

# Fair value of financial instruments not quoted in active markets

Where the fair values of financial assets and financial liabilities recorded on the statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The inputs to these models are derived from observable market data where possible, but where observable market data are not available, judgment is required to establish fair values. The judgments include considerations of liquidity and model inputs such as volatility for longer dated derivatives and discount rates, prepayment rates and default rate assumptions for asset backed securities. The management believes that the chosen valuation techniques and assumptions used are appropriate in determining the fair value of unquoted financial instruments.

### Classification and measurement of financial assets

The classification and measurement of the financial assets depend on the management's business model for managing its financial assets and on the contractual cash flow characteristics of the financial asset assessed. Management is satisfied that the Branches' investments in securities are appropriately classified and measured.

## Impairment of financial assets

Prior to 1 January 2018

The Branches' accounting policy for allowances in relation to impaired loans and advances is described in Note 2.3. Impairment is calculated on the basis of discounted estimated future cash flows and the UAE Central Bank guidelines.

The allowance for loan losses is established through charges to the statement of comprehensive in the form of an allowance for loan loss. Increases and decreases in the allowance due to changes in the measurement of the impaired loans are included in the allowance for loan losses and affect the statement of comprehensive income accordingly.

### Individually assessed loans

Impairment losses for individually assessed loans are determined by an evaluation of exposure on a case-by-case basis. This procedure is applied to all classified corporate loans and advances which are individually significant accounts or are not subject to, the portfolio-based approach. The following factors are considered when determining impairment losses on individually assessed accounts:

- The customer's aggregate borrowings.
- The customer's risk rating, i.e. ability to perform profitable business and generate sufficient cash to repay the
- The value of the collateral and the probability of successful repossession.
- The cost involved to recover the debts.

The Branches' policy requires regular review of the level of impairment allowances on individual facilities. Impaired loans continue to be classified as impaired unless they are brought fully current and the collection of scheduled interest and principal is considered probable.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

- **ACCOUNTING POLICIES (continued)** 2
- SOURCES OF **ESTIMATION** JUDGMENTS AND KEY CRITICAL ACCOUNTING 2,4 **UNCERTAINTY** (continued)
- Impairment of financial assets (continued) c)

Collectively assessed loans (ii)

Collectively assessed allowances are made in respect of losses incurred in portfolios of retail loans with common features and where individual loan amounts are not significant. The portfolio approach is applied to accounts in the following portfolios:

- Personal loans,
- Credit cards,
- Auto loans, and
- Mortgage loans.

The management of the Branches assess, based on historical experience and the prevailing economical and credit conditions, the magnitude of loans which may be impaired but not identified as of the statement of financial position date. These portfolio allowances are reassessed on a periodical basis and allowances are adjusted accordingly.

Applicable from 1 January 2018

Key concepts in IFRS 9 that have the most significant impact and require a high level of judgment, as considered by the Branches while determining the impact assessment, are:

Assessment of Significant Increase in Credit Risk (SICR)

As per IFRS 9, SICR can be assessed at a collective/portfolio level if common risk characteristics are shared. Any instruments that are assessed collectively must possess shared credit risk characteristics. The Branches has followed the following criteria to determine the ECL calculation at collective basis vs on individual basis as follow:

- Retail Portfolio: on collective basis based on the product level (Loans, Housing Loans, Car Loans, and Credit
- Corporate Portfolio: individual basis at customer/ facility level
- Financial Institutions: individual basis at Bank/ facility level.
- Debt instruments measured at amortized cost: individual level at instrument level.

To assess whether the credit risk on a financial asset has increased significantly since origination, the Branches compares the risk of default occurring over the expected life of the financial asset at the reporting date to the corresponding risk of default at origination, using key risk indicators that are used in the Branches' existing risk management processes.

The Branches' assessment of significant increases in credit risk is performed periodically for each individual exposure based on three factors. If any of the following factors indicates that a significant increase in credit risk has occurred, the instrument will be moved from Stage 1 to Stage 2:

- Significant increases in credit risk based on movement in the customer's internal credit grade and the related PDs relative to initial recognition against established thresholds.
- 2. Restructuring and/or Rescheduling on the customers' accounts/ facilities during the assessment period is considered as indicator for SICR.
- 3. Instruments which are 90 days past due have experienced a significant increase in credit risk as per the Branches' policies. Central Bank of UAE in its instructions requested to apply 90 days past due for significant increase in credit risk.

Movements between Stage 2 and Stage 3 are based on whether financial assets are credit-impaired as at the reporting date. The determination of credit-impairment under IFRS 9 will be similar to the individual assessment of financial assets for objective evidence of impairment under IAS 39, as mentioned in the "Definition of default" below.

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

- 2 **ACCOUNTING POLICIES (continued)**
- JUDGMENTS AND KEY SOURCES OF ESTIMATION CRITICAL ACCOUNTING 2.4 UNCERTAINTY (continued)
- Impairment of financial assets (continued)

Macroeconomic Factors, Forward Looking Information (FLI) and Multiple Scenarios

The measurement of expected credit losses for each stage and the assessment of significant increases in credit risk must consider information about past events and current conditions as well as reasonable and supportable forecasts of future events and economic conditions. The estimation and application of forward-looking information will require significant judgment in cooperation with international expert in this area.

PD, Loss Given Default (LGD) and Exposure At Default (EAD) inputs used to estimate Stage 1 and Stage 2 credit loss allowances are modelled based on the macroeconomic variables (or changes in macroeconomic variables) that are most closely correlated with credit losses in the relevant portfolio.

Each macroeconomic scenario used in our expected credit loss calculation will have forecasts of the relevant macroeconomic variables.

The estimation of expected credit losses in Stage 1 and Stage 2 will be a discounted probability-weighted estimate that considers a minimum of three future macroeconomic scenarios.

The base case scenario will be based on macroeconomic forecasts (e.g.: GDP, inflation, interest rate). Upside and downside scenarios will be set relative to our base case scenario based on reasonably possible alternative macroeconomic conditions.

Scenarios will be probability-weighted according to the best estimate of their relative likelihood based on historical frequency and current trends and conditions. Probability weights will be updated on a quarterly basis. All scenarios considered will be applied to all portfolios subject to expected credit losses with the same probabilities.

Definition of default

The definition of default used in the measurement of expected credit losses and the assessment to determine movement between stages will be consistent with the definition of default used for internal credit risk management purposes. IFRS 9 does not define default, but contains a rebuttable presumption that default has occurred when an exposure is greater than 90 days past due.

Notwithstanding the above, the classification of credit facilities is governed by the Central Bank of UAE regulations.

The Branches has set out the definition of default where a default is considered to have occurred when either or both of the two following events have taken place:

- The obligor is considered unlikely to pay its credit obligations in full; and
- The obligor is past due for 90 days or more on any material credit obligation

Expected Life

When measuring ECL, the Branches must consider the maximum contractual period over which the Branches are exposed to credit risk. All contractual terms should be considered when determining the expected life, including prepayment options and extension and rollover options. For certain revolving credit facilities that do not have a fixed maturity, the expected life is estimated based on the period over which the Branches are exposed to credit risk and where the credit losses would not be mitigated by management actions.

Useful lives of property and equipment

The cost of property and equipment is depreciated over the estimated useful life, which is based on expected usage of the asset, expected physical wear and tear, which depends on operational factors. The management has not considered any residual value as it is deemed immaterial.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### **ACCOUNTING POLICIES (continued)** 2

#### SOURCES **ESTIMATION** JUDGMENTS AND **KEY** OF CRITICAL ACCOUNTING 2.4 **UNCERTAINTY** (continued)

Derivative financial instruments

Subsequent to initial recognition, the fair values of derivative financial instruments measured at fair value are generally obtained by reference to quoted market prices, discounted cash flow models and recognised pricing models as appropriate. When prices are not available, fair values are determined by using valuation techniques which refer to observable market data. These include comparison with similar instruments where market observable prices exist, discounted cash flow analysis, option pricing models and other valuation techniques commonly used by market participants. The main factors which management considers when applying a model are:

- The likelihood and expected timing of future cash flows on the instrument. These cash flows are usually governed by the terms of the instrument, although management judgment may be required in situations where the ability of the counterparty to service the instrument in accordance with the contractual terms is in doubt; and
- An appropriate discount rate of the instrument. Management determines this rate, based on its assessment of the appropriate spread of the rate for the instrument over the risk-free rate. When valuing instruments by reference to comparable instruments, management takes into account the maturity, structure and rating of the instrument with which the position held is being compared. When valuing instruments on a model basis using the fair value of underlying components, management considers, in addition, the need for adjustments to take account of a number of factors such as bid-offer spread, credit profile, servicing costs of portfolios and model uncertainty.

Tax liabilities and deferred tax assets

The deferred tax asset relating to the Branches' operations in the UAE is AED 148 million (2017: AED 71 million) (see note 14). The deferred tax assets included in this total reflected the deductible temporary differences in respect of impairment allowances on loans and advances and interest in suspense of AED 740 million (2017: AED 353 million) (see note 14).

Deductions for loan impairments for UAE tax purposes generally occur when the impaired loan is specifically approved for deduction by UAE tax authority, written off, or if earlier, when the impaired loan is sold. The tax deduction often occurs in periods subsequent to that in which the impairment is recognised for accounting purposes. As a result, the amount of the associated deferred tax asset should generally move in line with the impairment allowance balance.

Deferred tax assets and liabilities are recorded using substantially enacted tax rates for the effect of temporary differences between book and tax bases of assets and liabilities. Based on available evidence, it is assessed whether it is probable that all or a portion of the deferred tax assets will be realised, or will not be realised. The main factors which are considered include future earnings potential; cumulative losses in recent years; tax-planning strategies that would, if necessary, be implemented, and the nature of the income that can be used to realize the deferred tax asset.

# Employees end of service benefits

The Branches' carried provision for employees end of service benefits based on applicable laws and regulations. The management has determined that provision for employees end of service benefits using actuarial valuation would not be significantly different than carrying amount as the net impact of increase in salaries and discount rate would not be material.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 3 INTEREST INCOME

3 INTEREST INCOME		
	2018 AED'000	2017 AED'000
Loans and advances Other financial assets Due from Banks and Certificates of Deposits with Central Bank of UAE	647,447 32,122 33,012	557,275 25,378 24,059
	712,581	606,712
4 INTEREST EXPENSE		
	2018 AED'000	2017 AED '000
Customers' and security deposits Due to banks	207,430 12,881	171,353 8,774
	220,311	180,127
5 OTHER OPERATING INCOME		
	2018 AED'000	2017 AED '000
Commission income Commission expense	130,279 (9,892)	133,256 (8,390)
	120,387 30,698	124,866 33,396
Net foreign currencies exchange income, net Others	5,658	12,518
	156,743	170,780

# 6 CREDIT LOSS EXPENSE ON FINANCIAL ASSETS

The charge for the net impairment allowances in the statement of comprehensive income comprises of the following:

	2018 AED'000	2017 AED '000
Provision for expected credit losses: Specific (stage 3, see i below) Collective (stage 1&2, see ii below	147,609 95,589	102,031 10,564
	243,198	112,595
i) Provisions against impaired loans and advances, net (Stage 3)/Spec	ific provision	
	2018 AED'000	2017 AED '000
Charge for specific impairment allowance (see note 11(g)) Reversal upon recoveries (see note 11(g)) Recoveries from written off loans and advances	156,772 (8,137) (1,026)	130,122 (23,349) (4,742)
	147,609	102,031

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

#### NET IMPAIRMENT ALLOWANCES (continued) 6

Expected credit losses (Stage 1 and 2)/General provision ii)

ii) Expected credit losses (Stage 1 and 2)/General provision		
	2018	2017
	AED'000	AED'000
Due from banks	146	17.5
Loans and advances, net (note 11 (h) and 11 (i))	50,447	10,564
Other financial assets, at amortised costs	462	***
Indirect facilities (note 11 (h))	44,534	
	95,589	10,564
7 GENERAL AND ADMINISTRATIVE EXPENSES	2018 AED'000	2017 AED'000
O. I. I. and homofito	118,990	107,369
Salaries and benefits Head Office charges (see note 28)	47,594	55,957
Services expenses (see note a)	25,632	22,100
Rent	25,480	23,177
IT related expenses (see note b)	12,775	11,777
Others	36,331	29,229
	266,802	249,609

- Services expenses represent cost of transaction processing and back office support activities recharged to the Branches by Arab Company for Shared Services FZ - LLC (a 100% owned subsidiary of the Head office) (see a) note 28).
- IT related expenses represent cost of IT support services recharged to the Branches by Arab Gulf-Tech for IT b) Services FZ-LLC (a 100% owned subsidiary of the Head office) (see note 28).
- The social contributions (including donations and charity) made during the year ended 31 December 2018 c) amount to AED Nil (2017: AED Nil).

### CASH AND BALANCES WITH THE CENTRAL BANK OF UAE 8

	2018 AED'000	2017 AED'000
Cash on hand	73,622	70,603
Balances with the Central Bank of UAE: - Current accounts - Certificates of deposit (see note a) - Statutory reserves (see note b)	13,841 1,750,000 804,152 2,641,615	55,172 900,000 812,943 1,838,718

- As at 31 December 2018, certificates of deposit with Central Bank of UAE, with an original maturity of more than 3 months, amounted to AED 50 million (2017: AED 100 million).
- Statutory reserves are not available for use in the Bank's day to day operations and cannot be withdrawn without the prior approval of the Central Bank of UAE. The level of reserves required changes periodically in b) accordance with the directives of the Central Bank of UAE.

Cash and cash equivalents with the Central Bank of UAE are classified as Stage 1 financial assets with no provision.

# NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 9 DUE FROM BANKS

	2018 AED'000	2017 AED '000
Current account Time deposits (see note a below)	550,991 997,887	324,971 1,177,090
Less: Provision for expected credit loss	1,548,878 (168)	1,502,061
	1,548,710	1,502,061

Due from banks are classified as Stage 1 financial asset and provision for expected credit loss represent an amount of AED 21 thousand recognised on 1 January 2018 on adoption of IFRS 9 and charge for the year 2018, of AED 147 thousand.

	2018 AED'000	2017 AED'000
Banks in the U.A.E. Banks abroad Related parties – abroad	657,307 519,367 372,036	818,589 212,712 470,760
	1,548,710	1,502,061

a) As at 31 December 2018, there were no time deposits with an original maturity of more than 3 months (2017: Nil).

# 10 DUE FROM THE HEAD OFFICE AND ITS BRANCHES ABROAD

	2018 AED'000	2017 AED'000
Current accounts Time deposits	32,478 96,457	25,713 192,447
	128,935	218,160

Due from the Head Office and its branches abraod are classified as Stage 1 financial assets with no provision,

## 11 LOANS AND ADVANCES, NET

The composition of the loans and advances portfolio is as follows:

a) By type:	2018 AED'000	2017 AED'000
Overdrafts Loans Bills discounted Credit cards	3,871,074 7,623,233 551,957 88,661	3,376,994 8,226,310 594,527 80,149
Loans and advances, gross	12,134,925	12,277,980
Less: Interest in suspense (see note g)  Specific provisions for impairment (Stage 3) (see note g)  ECL collective impairment provision for on-balance sheet (see note h)  General provisions (see note i)	(154,765) (442,748) (170,779)	(104,191) (323,888) (229,882)
Loans and advances, net	11,366,633	11,620,019

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 11 LOANS AND ADVANCES, NET (continued)

### b) By economic sector (Gross):

97,348 84,359 34,835 64,132 96,288	2,281,970 2,193,362 1,821,626 1,976,481
14,768 45,889 97,306	1,133,313 1,818,883 668,053 384,292
34,925	12,277,980
	2017 AED'000
	11,144,666 1,133,314
34,925	12,277,980
1,7 ,3	2018 10018 1

d) As at 31 December 2018, the total value of non-performing loans and advances, for which interest has been suspended amounted to AED 575 million. (2017: AED 444 million) (see note 33a).

Loans and advances are stated net of interest in suspense and allowance for expected credit loss (stage 1, 2 & 3). The movements for interest in suspense and allowance for expected credit loss (stage 3) are as follows:

	31 Decen	nber 2018	31 Decem	ıber 2017
3	Interest in suspense AED'000	Allowance for expected credit loss (stage 3) AED'000	Interest in suspense AED'000	Allowance for specific impairment AED'000
Balance as at 1 January (as per IAS 39) Excess specific provision transferred to	104,191	323,888	175,284	335,887
impairment reserve on adoption of IFRS 9 (see j below)	(#C)	(32,583)	¥	+
A. 1. I was (adjusted on per IERS 0)	104,191	291,305	175,284	335,887
At 1 January (adjusted as per IFRS 9) Suspended/provided during the year (see note 6)	51,223	156,772	40,646	130,122
Reversal upon recoveries (see note 6)	(248)	(8,137)	(367)	(23,349)
Amounts written off during the year	(401)	(3)	(111,372)	(118,772)
Transferred from stages 1 & 2 (note h below)	-	2,811	(*)	
At 31 December	154,765	442,748	104,191	323,888

e) As at 31 December 2018, loans and advances include AED 681 million (2017: AED 386 million) of loans and advances that are past due but not impaired (see note 33a).

f) The Branches do not hold any significant loans and advances outside the Middle East region.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 11 LOANS AND ADVANCES, NET (continued)

h) The movement in the allowance for ECL for stage 1 & 2 is as follows:

	Loans & Advances AED'000 (note 11 (a))	Off-Balance Sheet AED'000 (note 20)	Other financial asssets AED'000 (notes 9 & 12)	Total AED'000
ECL recognized under IFRS 9 on 1 January 2018 (see i below) Provided during the year, net (see note 6) Transfers to stage 3 (see note g above)	123,143 50,447 (2,811)	17,510 44,534	849 608	141,502 95,589 (2,811)
At 31 December 2018	170,779	62,044	1,457	234,280
i) The movement in the general provisio	ns is as follows:			
,			2018 AED'000	2017 AED '000
At 1 January			229,882	219,318 10,564
Charge during the year (see note 6) Transfers to ECL provision (see h above) Transfers to impairment reserves (see j below	r)		(141,502) (88,380)	
At 31 December			ī	229,882
j) The movement in impairment reserve	against specific pro	ovision and collec	etive provision is as	follows:
,		Specific provision AED'000	Collective provision AED'000	Total AED'000
Transferred on 1 January 2018 (see g & i abo Excess transferred to retained earnings	ove)	32,583 (32,583)	88,380 (80,150)	120,963 (112,733)
At 31 December 2018 (see note 33(a))		-	8,230	8,230
12 OTHER FINANCIAL ASSETS			nwe'	
The analysis of the Branches' Other Ilnancia	Langata as at 31 De	cember is as follo		
The analysis of the Branches office Interior	l assets as at 31 De	ecember is as follo	2018 AED'000	2017 AED'000
Measured at FVTPL Unquoted loans and advances	l assets as at 31 De	ecember is as folk	2018	
Measured at FVTPL	l assets as at 31 De	ecember is as follo	2018 AED'000	AED'000
Measured at FVTPL Unquoted loans and advances Measured at FVTOCI Unquoted equities Measured at amortised cost	l assets as at 31 De	ecember is as follo	2018 AED'000 108,830	AED'000 108,830 1,763
Measured at FVTPL Unquoted loans and advances Measured at FVTOCI Unquoted equities	l assets as at 31 De	ecember is as follo	2018 AED'000 108,830 1,763	AED'000

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 12 OTHER FINANCIAL ASSETS (continued)

Other financial assets are classified as Stage 1 financial asset and provision for expected credit loss represent an amount of AED 828 thousand recognised on 1 January 2018 on adoption of IFRS 9 and charge for the year 2018, of AED 461 thousand.

### a) By geographical area:

a) by geographical at each		
	2018 AED'000	2017 AED'000
Within UAE Outside UAE	752,243 949,420	736,273 581,659
Cuisido Criz	1,701,663	1,317,932
b) By economic sector:		
	2018 AED'000	2017 AED '000
Government and public sector Governmental related enterprises - Commercial Trade and business sector Financial institutions	18,380 108,830 1,763 1,572,690 ————————————————————————————————————	56,630 108,830 1,763 1,150,709 1,317,932
c) By credit rating (for debt securities):		2017
	2018 AED'000	AED'000
Rated Aaa to Aa3 Rated A1 to A3 Rated Baa1 to Baa3 Rated below Baa3 and unrated - Government Rated below Baa3 - others	901,366 333,597 337,841 18,266 108,830	202,980 947,729 56,630 108,830
	1,699,900	1,316,169

The above represents approved rating from External Credit Assessment Institutions (ECAI) as per Basel III Pillar 3 guidelines.

### d) Movement in other financial assets:

31 December 2018	Measured at amortised cost AED'000	Measured at FVTPL AED'000	Measured at FVTOCI AED'000	Total AED'000
44.1 Iomnow/2018	1,207,339	108,830	1,763	1,317,932
At 1 January 2018 Purchases during the year	2,225,040	-	<b>75</b> )	2,225,040
Matured during the year	(1,840,476)		:E0	(1,840,476)
Change in accrued interest and amortisation	456	( <del>)</del>		456
	1,592,359	108,830	1,763	1,702,952
Less: ECL collective provision	(1,289)			(1,289)
At 31 December 2018	1,591,070	108,830	1,763	1,701,663

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 12 OTHER FINANCIAL ASSETS (continued)

### d) Movement in other financial assets: (continued)

31 December 2017	Measured at amortised cost AED'000	Measured at FVTOCI AED'000	Measured at FVTPL AED'000	Total AED'000
At 1 January 2017 Purchases during the year Matured during the year Change in accrued interest and amortisation At 31 December 2017	1,184,608 1,437,049 (1,417,262) 2,944 1,207,339	1,763	108,830	1,295,201 1,437,049 (1,417,262) 2,944 1,317,932
13 OTHER ASSETS			2018	2017
			AED'000	AED'000
Interest receivable Bankers acceptances (notes 20 and 25(d)) Derivative financial assets (note 26) Prepayments Other receivables			41,280 300,963 4,242 15,545 15,957	27,401 473,393 2,533 17,258 15,966
			377,987	536,551

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### 14 DEFERRED TAX ASSETS

losses/impairment against financial assets as tax deductible, based on their assessment. These disallowed amounts create a temporary difference in the tax base resulting in deferred tax assets, which will be utilised when Tax Authorities accept to allow the before mentioned allowances as tax deductible for purpose of taxable profit. Tax Authorities in UAE review the tax calculation of the Branches on a periodic basis. As a result of the review, Tax Authorities do not allow certain allowance for expected credit

Following is the movement in each of the non-deductible items resulting in temporary differences:

AED'000		31 December 2018	er 2018		31 L	31 December 2017	
	Impairment allowance for loans and advances to customers (Stage 3)	Allowance for ECL collective provision (stage 1 & 2)	Suspended interest	Total	Impairment allowance for loans and advances to customers	Suspended interest	Total
As at 1 January Recognized on adoption of IFRS 9	297,427 (32,583)	141,502	55,648	353,075 108,919	259,206	56,051	315,257
As at 1 January (adjusted for adoption of IFRS 9) Additions (note 6 (i)) Release (note 6 (i)) Transfers	264,844 156,772 (8,137) 2,811	141,502 82,961 (2,811)	55,648 46,310 (248)	461,994 286,043 (8,385)	259,206 126,876 (88,655)	56,051 39,622 (40,025)	315,257 166,498 (128,680)
As at 31 December	416,290	221,652	101,710	739,652	297,427	55,648	353,075

Arab Bank plc, United Arab Emirates Branches

NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

14 DEFERRED TAX ASSETS (continued)

AED,000		31 December 2018	er 2018		31	31 December 2017	
	Impairment allowance for loans and advances	Recognition on transition to IFRS 9	Suspended interest	Total	Impairment allowance for loans and advances to customers	Suspended interest	Total
Deferred tax movement As at 1 January	59,485	28.287	11,130	70,615 21,773	51,841	11,210	63,051
Recognition on transition to 1FKS 9  Balance as at 1 January (adjusted for adoption of IFRS 9)	52,971	28,287	11,130	92,388	51,841	11,210	63,051
Transferred to statement of income for the year (note 21 (b))	30,289	16,043	9,213	55,545	7,644	(80)	7,564
As at 31 December	83,260	44,330	20,343	147,933	59,485	11,130	70,615

The deferred tax assets are calculated using effective tax rate of 20% on the above allowances, which are considered as temporary differences for tax purposes.

### NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### 15 PROPERTY AND EQUIPMENT

Land AED'000	Buildings AED'000	Furniture, information systems and vehicles AED'000	Leasehold improvements AED'000	Total AED'000
482	2,236 - (2,236)	26,247 3,587 (8,489)	24,035 2,492	53,000 6,079 (10,875)
332	: ::	21,345 592 (278)	26,527 136 (117)	48,204 728 (395)
332	( <del>-</del>	21,659	26,546	48,537
7 2 2	2,236 - (2,236)	20,101 1,870 (8,435)	7,456 5,636	29,793 7,506 (10,671)
# # # # # # # # # # # # # # # # # # #	9 4	13,536 2,573 (268)	13,092 5,741 (50)	26,628 8,314 (318)
:=:	<b>17</b> /2	15,841	18,783	34,624
332		5,818	7,763	13,913
332	(#)	7,809	13,435	21,576
			2018 AED'000	2017 AED'000
			61,521 214,349 18,104	33,489 14,973
			293,974	48,462
ed as follows:				
			2018 AED'000	2017 AED '000
			166,931 127,043	3,000 45,462
			293,974	48,462
	332 332 332 332	AED'000  482 2,236 (150) (2,236)  332 2,236 (2,236)	Land Buildings vehicles AED'000 AED'00	Land AED'000 A

### NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

17 DUE TO THE HEAD OFFICE AND ITS BRAN	CHES ABROAD
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	2018 AED'000	2017 AED'000
Time deposits Current accounts	34,344 43,103	15,000 59,469
=	77,447	74,469
18 CUSTOMERS' DEPOSITS		
	2018 AED'000	2017 AED'000
Time deposits Current accounts Saving accounts Call deposits	8,029,116 3,703,475 595,635 239,653	6,954,302 4,174,110 670,186 161,155
	12,567,879	11,959,753
19 SECURITY DEPOSITS FROM CUSTOMERS	2018 AED'000	2017 AED'000
Security deposits against direct facilities Security deposits against indirect facilities Other security deposits	1,540,931 398,157 422	1,601,224 561,373 421
	1,939,510	2,163,018
20 OTHER LIABILITIES		
	2018 AED'000	2017 AED'000
Interest payable Bankers acceptances (notes 13&25d) Derivative financial liabilities (note 26) Collected bills Other payable Unearned income ECL collective provisions for off-balance sheet (note 11h)	69,175 300,963 1,948 26,967 36,438 12,203 62,044	61,515 473,393 403 25,939 39,218 14,734
	509,738	615,202

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 21 PROVISIONS

	2018 AED'000	2017 AED'000
Income tax (see notes a, b and c) Employees' end of service benefits (see note d)	94,228 12,875	59,633 12,848
	107,103	72,481
a) Movements in the provision for income tax is as follows:		
	2018 AED'000	2017 AED '000
At 1 January Charge for the year Payments made during the year	59,633 89,489 (54,894)	67,178 57,638 (65,183)
At 31 December	94,228	59,633

b) Taxation is provided at 20% (2017: 20%) on the profit, adjusted for taxation purposes, attributable to the operations of the Branches in each of the respective Emirates in which the Branches operate, where tax is applicable. The tax assessments up to 31 December 2017 have been agreed with the taxation authorities for Sharjah and Dubai Branches respectively. Tax assessed by the tax authorities for the prior assessment years was within the amount of tax provision maintained by the Branches. The Branches have filed annually the tax return for Abu Dhabi Branch upto 31 December 2017 and settled tax due. However, to date, the tax authorities for Abu Dhabi Branch have not raised final tax assessments.

The operations of Ras al-Khaimah Branch became taxable effective 1 January 2018 as Ras al-Khaimah was a tax free zone prior to the year 2018.

The components of income tax expense for the year ended 31 December are:

	2018 AED'000	2017 AED'000
Current income tax	89,489	57,638
Deferred tax Relating to origination and reversal of temporary differences (see note 14)	(55,545)	(7,564)
Total income tax expense	33,944	50,074

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 21 PROVISIONS (continued)

c) Reconciliation between the taxation expenses and accounting profit multiplied by the Branches' statutory tax

rate is as follows:		
	2018	2017
	AED'000	AED'000
Net profit for the year before taxation	130,699	227,655
Less: Tax exempt profit	-	(33,279)
Add: Items that are not deductible in determining taxable profit	325,321	235,375
Less: Provisions for impairment on loans disallowed in the previous years written back/off during the year upon recoveries/write offs	(8,574)	(141,561)
Net taxable profit	447,446	288,190
Current tax: Current income tax at 20%	89,489	57,638
Deferred tax	(== = 4=)	(7.5(4)
- Relating to origination and reversal of temporary differences (see note 14)	(55,545)	(7,564)
Total income tax expense (at effective tax rate of 26% (2017: 22%))	33,944	50,074
d) Movement in the provision for employees' end of service benefits is as follow	vs:	
	2018	2017
	AED'000	AED '000
	12,848	11,528
At 1 January	2,849	3,105
Charge for the year Payments made during the year	(2,822)	(1,785)
At 31 December	12,875	12,848

### 22 SUBORDINATED LOAN

Subordinated loan represents a long term loan provided by Head Office to support the Branches' capital requirements. The details of subordinated loan are as follows:

				31 Dece	ember
	Grant date	Maturity date	USD'000	2018 AED'000	2017 AED'000
Subordinated loan	30 September 2008	30 September 2023	102,000	374,595	374,595

Up to 31 December 2016, the subordinated loan was due to mature on 30 September 2022. During 2017, the Head Office extended the maturity of the subordinated loan by one year till 30 September 2023. The average interest rate on subordinated loan during the year was 3.5% (2017: 2.8% per annum), calculated based on 3 months LIBOR rate +1%.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### DESIGNATED SHARE CAPITAL 23

	2018 AED'000	2017 AED '000
Designated capital	620,704	620,704

### RESERVES 24

Statutory reserve a)

In accordance with the UAE Company's Law and Regulations, the Branches have established a statutory reserve by appropriation of 10% of net profit for each year until the reserve equalled 50% of the designated share capital. No transfers to statutory reserve were made during 2018 and 2017 as the statutory reserve had reached the limit of 50% of designated share capital. The statutory reserve is not available for distribution except under the circumstances stipulated by the relevant law.

General reserve

The general reserve is established in accordance with the Head Office instructions and can be used for the purposes determined by the Head Office.

Impairment reserve

The impairment reserve was created in compliance with the Central Bank of United Arab Emirates (CB UAE) guidance note on implementation of IFRS 9 in the United Arab Emirates. The notice requires the Bank to maintain the impairment reserve in equity for an amount of shortfall in provision for expected credit losses as calculated under IFRS 9 compared to the amount of general provision if calculated as of 31 December 2018 per requirements of circular 28/2010 of CB UAE. The Bank assessed such shortfall to be AED 8,230 thousand, which is retained as impairment reserve as of 31 December 2018. The impairment reserve is not available for payment of dividend.

### CONTINGENT LIABILITIES AND COMMITMENTS 25

In order to meet the financial needs of customers, the Branches enter into various revocable and irrevocable commitments and contingent liabilities. These consist of financial guarantees, letters of credit and other undrawn commitments to lend. Although these obligations may not be recognised on the statement of financial position, they contain credit risk and are therefore part of the overall risk of the Branches.

By virtue of issued letters of credit and guarantees, the Branches enter into commitments to make payments on behalf of their customers concerning certain business activities mainly for import and export purposes. These letters of credit and guarantees contain credit risk similar to those associated with loans.

Contractual commitments are set out by category in the following table. The amounts reflected in the table represent the maximum loss that can be recognised as of the reporting date if counterparties fail to meet the a) contractual terms.

Confidence and Confide	2018 AED'000	2017 AED '000
Contingent liabilities: Guarantees Letters of credit	7,043,917 533,107	6,832,810 614,115
Total (see note c)	7,577,024	7,446,925
	2018 AED'000	2017 AED'000
Foreign currency forward contracts Interest rate and cross currency swap contracts	2,843,981 367,079	5,376,525 554,952
Total	3,211,060	5,931,477

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 25 CONTINGENT LIABILITIES AND COMMITMENTS (continued)

b) At any time the Branches have outstanding commitments to extend credit. These commitments are in the form of approved loans facilities. The amounts reflected in the table below for commitments assume that amounts are fully made available.

	2018 AED'000	2017 AED '000
Loan commitments*	3,393,472	3,525,413

For the year ended 31 December 2018, an amount of AED 1.04 million (2017: AED 504 million) represent the irrevocable loan commitments.

c) The maturity profile of the Branches' contingent liabilities were as follows:

31 December 2018	Less than 1 year AED'000	More than 1 year AED'000	Total AED'000
Letters of credit Guarantees	533,107 5,733,463	1,310,454	533,107 7,043,917
Total	6,266,570	1,310,454	7,577,024
31 December 2017	Less than 1 year AED'000	More than 1 year AED '000	Total AED'000
Letters of credit Guarantees	589,430 1,379,071	24,685 5,453,739	614,115 6,832,810
Total	1,968,501	5,478,424	7,446,925

- d) Acceptances are recognised on balance sheet with a corresponding liability. Accordingly, these are not contingent liabilities (see notes 13 and 20).
- e) At the reporting date, the Branches had outstanding commitments under operating leases, which falls due as follows:

	2018 AED'000	2017 AED '000
Within one year 1-5 years	15,259 33,869	12,106 3,217
Total	49,128	15,323

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 26 DERIVATIVES

In the ordinary course of business the Branches enter into various types of transactions that involve derivative financial instruments. A derivative financial instrument is a financial contract between two parties where payments are dependent upon movements in price in one or more underlying financial instrument, reference rate or index. Derivative financial instruments include forwards, futures, swaps and options. During the year, the Branches entered into forward foreign exchange and swaps (cross currency and interest rate).

The table below shows the positive and negative fair values of derivative financial instruments, which are equivalent to the market values, together with the notional amounts. The notional amount is the amount of a derivative's underlying asset, reference rate or index and is the basis upon which changes in the value of derivatives are measured. The notional amounts indicate the volume of transactions outstanding at year end and are neither indicative of the market risk nor credit risk.

N. 7. 11. 1

					Notional	
				amounts by term to maturi		
At 31 December 2018	Positive fair value AED'000 (note 13)	Negative fair value AED'000	Notional amount AED'000	Within 3 months AED'000	3-12 months AED'000	1-5 years AED'000
Foreign exchange forward contracts	2,270	(1,948)	2,843,981	2,733,713	110,268	=
Cross currency & interest rate swaps	1,972	<u> </u>	367,079	=	183,625	183,454
	4,242	(1,948)	3,211,060	2,733,713	293,893	183,454
				amour	Notional ats by term to n	naturity
At 31 December 2017	Positive fair value AED'000	Negative fair value AED'000	Notional amount AED'000	Within 3 months AED'000	3-12 months AED'000	1-5 years AED'000
Foreign exchange forward contracts	1,473	(188)	5,376,525	522,592	4,853,933	*
Interest rate swaps	1,060	(215)	554,954	183,638	334,588	36,728
	2,533	(403)	5,931,479	706,230	5,188,521	36,728

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 27 CASH AND CASH EQUIVALENTS

	2018 AED'000	2017 AED '000
Cash and balances with the Central Bank of UAE (see note 8) Due from banks (see note 9) Due from the Head Office and its branches abroad (see note 10) Due to banks (see note 16) Due to Head Office and its branches abroad (see note 17)	2,641,615 1,548,878 128,935 (293,974) (77,447)	1,838,718 1,502,061 218,160 (48,462) (74,469)
	3,948,007	3,436,008
Less: ECL collective provision (see note 9)	(168)	
	3,947,839	3,436,008
Less: Statutory deposits with Central Bank of UAE (see note 8) Less: Certificates of deposit with Central Bank	(804,152)	(812,943)
with an original maturity of more than 3 months (see note 8(a))	(50,000)	(100,000)
Add: Due to banks with an original maturity of more than 3 months	11,211	3,000
	3,104,898	2,526,065

### 28 RELATED PARTY TRANSACTIONS AND BALANCES

The Branches enter into transactions with parties that fall within the definition of a related party in accordance with International Accounting Standard 24: Related Party Disclosures. Related parties comprise the Head Office and its branches abroad. Pricing policies terms and conditions of these transactions are approved by the Branches' management.

Details of outstanding balances due from/due to related parties are set out in notes 9, 10, 16, 17 and 22.

### Terms and conditions of transactions with related parties

The above mentioned outstanding balances arose from the ordinary course of business. There have been no guarantees provided or received for any related party receivables or payables. Outstanding balances at year end are unsecured. For the year ended 31 December 2018, the Branches have not made any provision for doubtful debts relating to amounts owed by related parties (2017: nil).

### a) The following table shows the transactions with related parties for the relevant financial year:

	2018 AED'000	2017 AED '000
Interest income Head Office and branches abroad Other related parties	6,427 361	3,776
	6,788	4,675
Interest expense Head Office and branches abroad Other related parties	277 291	370 11
	568	381

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 28 RELATED PARTY TRANSACTIONS AND BALANCES (continued)

a) The following table shows the transactions with related parties for the relevant financial year (continued):

	2018 AED'000	2017 AED '000
Commission income Other related parties	621	597
Head Office charges (see note 7)	47,594	55,957
Services expenses (see note 7a)	25,632	22,100
IT related expenses (see note 7b)	12,775	11,777
Acceptances	5,303	92,645
Contingent liabilities Letters of credit Guarantees	1,488 73,295	167,954 84,850
	74,783	252,804
b) Compensation of key management personnel is as follows:		
	2018 AED'000	2017 AED '000
Salaries, bonuses and other benefits	12,585	16,375

### 29 CLASSIFICATION OF FINANCIAL ASSETS AND LIABILITIES

The table below sets out the Branches' classification of each class of financial assets and liabilities and their carrying amounts as at 31 December:

31 December 2018	Financial assets at FVTPL AED'000	Financial assets at FVTOCI AED'000	Financial assets at amortised cost AED'000	Other financial liabilities at amortised cost AED'000	Financial liabilities at FVTPL AED'000	Total AED'000
Financial assets Cash and balances with the Central Bank of UAE Due from banks	18	¥ ,#	2,641,615 1,548,710	*	 	2,641,615 1,548,710
Due from the Head Office and branches abroad Loans and advances, net Other financial assets Other assets	108,830 4,242	1,763	128,935 11,366,633 1,591,070 358,200		# # #	128,935 11,366,633 1,701,663 362,442
Total financial assets	113,072	1,763	17,635,163		-	17,749,998

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 29 CLASSIFICATION OF FINANCIAL ASSETS AND LIABILITIES (continued)

31 December 2018	Financial assets at FVTPL AED'000	Financial assets at FVTOCI AED'000	Financial assets at amortised cost AED'000	Other financial liabilities at amortised cost AED'000	Financial liabilities at FVTPL AED'000	Total AED'000
Financial liabilities Due to banks	-	-	*	293,974	1 <b>.</b>	293,974
Due to the Head Office and branches abroad	: : <b>**</b>	-	÷.	77,447	i i	77,447
Customers' deposits		9	\$ <b>2</b> ()	12,567,879	#:	12,567,879
Security deposits from customers		-	-	1,939,510	~	1,939,510
Other liabilities	-	æ	978	507,790	1,948	509,738
Subordinated loan	*	8.	9	374,595	-	374,595
Total financial liabilities	====	14).		15,761,195	1,948	15,763,143
31 December 2017	Financial assets at FVTPL AED'000	Financial assets at FVTOCI AED'000	Financial assets at amortised cost AED'000	Other financial liabilities at amortised cost AED '000	Financial liabilities at FVTPL AED'000	Total AED'000
Financial assets						
Cash and balances with The Central Bank of UAE	220	5e	1,838,718	8	*	1,838,718
Due from banks	940	1 =	1,502,061	3	124	1,502,061
Due from the Head Office						210.160
and branches abroad	2.5	ij.	218,160	7811		218,160 11,620,019
Loans and advances, net	100.020	1.762	11,620,019	-	.e.	1,317,932
Other financial assets	108,830 2,533	1,763	1,207,339 516,760	-	(2) (2)	519,293
Other assets	2,333		510,700			
Total financial assets	111,363	1,763	16,903,057		-	17,016,183
Financial liabilities				48,462	_	48,462
Due to banks  Due to the Head Offices	-	-		10,102		, -,
and branches abroad	ē	-	540	74,469	Ħ.	74,469
Customers' deposits	Щ	140	) <b>:</b> ::	11,959,753	×	11,959,753
Security deposits from				0.1/2.010		2 162 010
customers	*	( <del>100</del> )	7	2,163,018	403	2,163,018 615,202
Other liabilities	*	) <del>=</del> 5		614,799		374,595
Subordinated loan			74:	374,595		
Total financial liabilities		-	===	15,235,096	403	15,235,499

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### CONCENTRATIONS OF ASSETS AND LIABILITIES 30

		31 December 2018		31 December 2017			
	Assets AED'000	Liabilities and Head Office equity AED'000	Off balance sheet items AED'000	Assets AED'000	Liabilities and Head Office equity AED'000	off balance sheet items AED'000	
Geographic regions United Arab Emirates Middle East and other	15,714,670	16,288,268	14,181,556	15,303,292	15,613,250	16,903,815	
countries	2,212,719	1,639,121	-	1,822,340	1,512,382	-	
Total	17,927,389	17,927,389	14,181,556	17,125,632	17,125,632	16,903,815	
Economic sectors Government and Public							
Sector	3,330,064	183,800	<u>.</u>	3,095,312	361,120	( <del>*</del> )	
Trading and commercial	9,050,558	8,192,263	7,555,423	9,230,109	7,861,842	10,394,913	
Personal	1,396,288	6,131,326	*	1,133,313	5,899,811		
Financial institutions	3,379,545	338,815	6,626,133	3,038,152	148,870	6,508,902	
Others	770,934	3,081,185	-	628,746	2,853,989		
Total	17,927,389	17,927,389	14,181,556	17,125,632	17,125,632	16,903,815	

### FAIR VALUE OF FINANCIAL INSTRUMENTS 31

### Investments held at fair value through profit and loss

Investments held for trading or designated at fair value through profit and loss represent loans and advances that provide the Branches with opportunity for returns through interest income, trading gains and capital appreciation. Included in these investments are unlisted loans and advances for which the fair values are derived from external valuation performed based on pricing done from an independent source adjusted for any additional consideration by the Bank's risk management team.

### Unquoted investments held at fair value through other comprehensive income

The financial statements include holdings in unquoted securities amounting to AED 1.76 million (2017: AED 1.76 million) which are measured at fair value. Fair values are determined in accordance with generally accepted pricing models based on discounted cash flow analysis and capitalisation of sustainable earnings basis or comparable ratios depending on the investment and industry. The valuation model includes some assumptions that are not supported by observable market prices or rates.

### Fair value of financial instruments carried at amortised cost

Except as stated below, the management consider the carrying amounts of financial assets and financial liabilities recognised at amortised cost in the financial statements to approximate their fair values:

	Carrying amount AED'000	Fair value AED'000
2018 Financial assets at amortised cost	1,592,359	1,593,169
2017 Financial assets at amortised cost	1,207,339	1,207,602

The fair value for other financial assets measured at amortised cost is based on market prices.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 31 FAIR VALUE OF FINANCIAL INSTRUMENTS (continued)

### Fair value measurements recognised in the statement of financial position

The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value. They are ranked into levels 1 to 3 based on the degree to which the fair value is observable.

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices, including over-the-counter quoted prices).
- Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

31 December 2018	Level 1 AED'000	Level 2 AED'000	Level 3 AED'000	Total AED'000
Financial assets at FVTPL - Unquoted debt instruments	-	108,830		108,830
Financial assets at FVTOCI - Unquoted equity instrument	-	-	1,763	1,763
Derivative financial assets	=	4,242	-	4,242
Derivative financial liabilities		1,948	-	1,948
31 December 2017	Level 1 AED'000	Level 2 AED'000	Level 3 AED '000	Total AED'000
Financial assets at FVTPL - Unquoted debt instruments	02	108,830	-	108,830
Financial assets at FVTOCI - Unquoted equity instrument	-	-	1,763	1,763
Derivative financial assets	*	2,533		2,533
Derivative financial liabilities	*	403	-	403

a) There were no transfers between Level 2 and Level 3 during the current year.

b) The fair value of all other financial assets and liabilities which are carried at amortized cost approximate their carrying value as at the balance sheet date and would qualify for a level 2 disclosure under IFRS.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### CAPITAL MANAGEMENT 32

### Regulatory capital a)

The Central Bank of UAE (CB UAE) sets, supervises and monitors capital requirements for the Branches as a whole.

Effective from 2017, the capital is computed using the Basel III framework of the Basel Committee on Banking Supervision ('Basel Committee'), after applying the amendments advised by the CB UAE, within national discretion. The Basel III framework, like Basel II, is structured around three 'pillars': minimum capital requirements, supervisory review process and market discipline.

### Minimum Capital Requirements

The CB UAE issued Basel III capital regulations, which came into effect from 1 February 2017 introducing minimum capital requirements at three levels, namely Common Equity Tier 1 ('CET1'), Additional Tier 1 ('AT1') and Total Capital.

Additional capital buffers (Capital Conservation Buffer (CCB) and Countercyclical Capital Buffer (CCyB) maximum up to 2.5% for each buffer) introduced over and above the minimum CET1 requirement of 7%.

For 2018, CCB is effective in transition arrangement and is required to keep at 1.875% of the Capital base and from 2019; it will be required to keep at 2.5% of the Capital base. CCyB is not in effect and is not required to keep for 2018.

### Regulatory Capital

The Bank's capital base is divided into three main categories, namely CET1, AT1 and Tier 2 ('T2'), depending on their characteristics.

- CET1 capital is the highest quality form of capital, comprising share capital, share premium, legal, statutory and other reserves, fair value reserve, retained earnings, non-controlling interest after deductions for goodwill and intangibles and other regulatory adjustments relating to items that are included in equity but are treated differently for capital adequacy purposes under 'CBUAE' guidelines.
- AT1 capital comprises eligible non-common equity capital instruments.
- T2 capital comprises qualifying subordinated debt and undisclosed reserve

The Branches' RWA are weighted as to their relative credit, market, and operational risk. Credit risk includes both on and off-balance sheet risks. Market risk is defined as the risk of losses in on and off-balance sheet positions arising from movements in market prices and includes interest rate risk, foreign exchange risk, equity exposure risk, commodity risk, and options risk. Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people or systems, or from external events. The Branches are following the standardized measurement approach for credit, market and operational risk, as per Pillar 1 of Basel III.

	2018 AED'000	2017 AED'000
Tier 1 Capital Designated share capital Statutory reserve General reserve Retained earnings	620,704 310,352 23,000 1,094,857	620,704 310,352 23,000 863,597
Deductions from Tier 1	2,048,913 (2,964)	1,817,653 (4,322)
Total Tier 1 capital [A]	2,045,949	1,813,331
Tier 2 Capital Qualifying subordinated liabilities after amortization (subordinated loan) (see note 22)	337,136	374,595
Provision for expected credit losses (stage 1 and 2)/general provision, including impairment reserve	202,017	191,921
Total Tier 2 capital [B]	539,153	566,516
Total regulatory capital $[C = A + B]$	2,585,102	2,379,847

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### CAPITAL MANAGEMENT (continued) 32

### Regulatory capital (continued) a)

	2018 AED'000	2017 AED'000
Credit Risk Market Risk Operational Risk	15,612,699 10,727 1,080,901	15,353,682 5,015 1,030,609
Total risk-weighted assets [D]	16,704,327	16,389,306
Total capital ratio	15.48%	14.52%
Tier1 ratio	12.25%	11.06%
CET1 ratio	12.25%	11.06%

Capital allocation

The allocation of capital between specific operations and activities is, to a large extent, driven by optimisation of the return achieved on the capital allocated. The amount of capital allocated to each operation or activity is based on the inherent risk it carries. The process of allocating capital to specific operations and activities is undertaken independently of those responsible for these operations and activities, by finance department and risk management of the Branches, and is subject to review by the Assets and Liabilities Committee (ALCO) as appropriate.

Although maximisation of the return on risk-adjusted capital is the principal basis used in determining how capital is allocated within the Branches to particular operations or activities, it is not the sole basis used for decision making. Account also is taken of synergies with other operations and activities, the availability of management and other resources, and the fit of the activity with the Branches' longer term strategic objectives. The Branches' policies in respect of capital management and allocation are reviewed regularly by the Head Office.

### RISK MANAGEMENT 33

The Branches' management has set up a strong risk management infrastructure supported by adoption of best practices in the field of risk management to manage and monitor the following major risks arising out of its day to day operations:

- Credit risk management a)
- Liquidity risk management b)
- Market risk c)
  - (i) Trading book
  - (ii) Non-trading book
  - (iii) Interest rate risk management
  - (iv) Foreign currency risk management
- Operational risk management

The Branches' management has overall responsibility for the oversight of the risk management frame work. It has established detailed policies and procedures in this regard along with high powered senior management committees to ensure adherence to the approved policies and close monitoring of different risks within the Branches.

The Credit Policy Committee, Assets and Liabilities Committee and Investment Committee work under the mandate of the management to set up risk limits and manage the overall risk in the Branches. These committees approve risk management policies of the Branches developed by the Risk Management Group.

The Head Office Audit, Risk and Compliance Committee (ARCC) is an independent Branch which is responsible to review the risk policies, risk exposures and the risk managing and monitoring framework.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### RISK MANAGEMENT (continued) 33

Credit risk management

Risk management policies relating to credit are reviewed and approved by the Branches' Credit Policy Committee (CPC) based on policies established in the Credit Policy Manual. Credit and Marketing functions are segregated. In addition, whenever possible, loans are secured by acceptable forms of collateral in order to mitigate credit risk. The Branches further limit risk through diversification of their assets by industry sectors.

All credit facilities are administered and monitored by the Credit Administration Department. Periodic reviews are conducted by Credit Examination teams from the Risk Management Department, facilities are risk graded based on criterion established in the Credit Policy Manual.

Cross border exposure and financial institutions exposure limits for money market and treasury activities are approved as per guidelines established by the Branches' CPC and are monitored by the Credit Risk Management Division. CPC is responsible for setting credit policy of the Branches. It also establishes industry caps, approves policy exceptions and conducts periodic portfolio reviews to ascertain portfolio quality.

Different credit underwriting procedures are followed for retail and corporate/institutional lending as described below.

Retail lending

Each retail credit application is considered for approval according to a product program, which is in accordance with guidelines set out in the product policy approved by the Branches' CPC. All approval authorities are delegated by the CPC or by the Head Office. Different authority levels are specified for approving product programs and exceptions thereto, and individual loans/credits under product programs.

Each product program contains detailed credit criteria (such as customer demographics, income eligibility, etc) and regulatory, compliance and documentation requirements, as well as other requirements.

Credit authority levels range from Level 1 (approval of a credit application meeting all the criteria of an already approved product program) to Level 5 (the highest level where CPC approval of the specific credit application is necessary).

(ii) Corporate lending

All credit applications for corporate lending are subject to the Branches' credit policies, underwriting standards and industry caps (if any) and to regulatory requirements.

The Branches do not lend to companies operating in industries that are considered by the Branches inherently risky and where industry knowledge specialized is required. In addition, the Branches set credit limits for all customers based on an evaluation of their credit worthiness.

All credit lines and facilities extended by the Branches are made subject to prior approval pursuant to a set of delegated credit authority limits under full supervision by CPC or Head Office.

The Branches have established limits for dealings with foreign financial institutions in order to mitigate risk. Individual country limits are defined based on a detailed credit policy defining acceptable country credit risk exposure and evaluating and controlling cross border risk. These limits are regularly reviewed by the Branches' credit risk management and periodically by the CPC.

(iii) Credit review procedures and loan classification

The Branches' Credit Review Division (the CRD) subjects the Branches' risk assets to an independent quality evaluation on a regular basis in conformity with the guidelines of the Central Bank of the UAE and Branches' internal policies in order to assist in the early identification of accrual and potential performance problems. The CRD validates the risk ratings of all commercial customers, provides an assessment of portfolio risk by product and segment for retail customers and monitors observance of all approved credit policies, guidelines and operating procedures across the Branches.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### RISK MANAGEMENT (continued) 33

### Credit risk management (continued) a)

(iii) Credit review procedures and loan classification (continued)

All commercial/institutional loan facilities of Branches are assigned one of ten risk ratings of the performing grades where grades 1-7 are for performing loans depending on their risk, with more severely classified exposures graded 8-10 for impaired loans. The Branches' internal rating system, which has been developed using historical loss data and customer behavioral scores, is also continually updated and strengthened in order to provide a statistically validated underpinning to customer ratings consistent with Basel III IRB guidelines.

Specific allowance for impairment of classified assets is made based on recoverability of the outstanding balance and credit risk ratings of the assets.

The Branches write off retail unpaid advances when evidences for being uncollectable are established, approval is passed based on study cases and the management approval on case-by-case basis.

The Branches also comply with IFRS, in accordance with which they assesses the need for any impairment losses on its loan portfolio by calculating the net present value of the expected future cash flows for each loan using original effective interest rate. As required by Central Bank of the UAE guidelines, the Branches take the higher of the loan loss provisions required under IFRS and Central Bank of UAE regulations.

(iv) Impaired loans and advances

Impaired loans and advances for which the Branches determine that it is probable that they will be unable to collect all principal and interest due according to the contractual terms of the loan agreement(s). These loans are graded 8, 9 or 10 in the Branches' internal credit risk grading system which are classified as Stage 3 under IFRS 9.

(v) Past due but not impaired loans

Loans and advances where contractual interest or principal payments are past due but the Branches believe that impairment is not appropriate on the basis of the level of security/ collateral available and/or the stage of collection of amounts owed to the Branches.

(vi) Allowances for impairment

The Branches establish an allowance for impairment losses that represents their estimate of expected credit losses in its financial assets. The main components of this allowance are a specific loss component that relates to individually significant exposures (stage 3), expected credit losses on unimpaired financial assets (stage 1 and 2), a collective loan loss allowance established for a Branch of homogeneous assets in respect of losses that have been incurred but have not been identified on loans subject to individual assessment for impairment.

(vii) Write-off policy

The Branches write off a loan (and any related allowances for impairment losses) when the Branches' credit administration determines that the loans are uncollectible in whole or in part. This determination is reached after considering information such as the occurrence of significant changes in the borrower financial position such that the borrower can no longer pay its obligation in full, or that proceeds from collateral will not be sufficient to pay back the entire exposure. For smaller balance standardised loans, charge off decisions generally are based on a product specific past due status.

In certain cases, the Branches continue to carry classified doubtful debts and delinquent accounts on its books even after making 100% provision for impairment. Interest is accrued on most of those accounts for litigation purposes only and accordingly not taken to statement of comprehensive income. Accounts are written off only when all legal and other avenues for recovery or settlement are exhausted.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### a) Credit risk management (continued)

Set out below is an analysis of the gross and net (of allowances for impairment) amounts of impaired assets by risk grade.

	Due from	ı banks*	Loans and	advances	Investments in and other	
	2018 AED'000	2017 AED'000	2018 AED'000	2017 AED'000	2018 AED'000	2017 AED'000
Impaired						
Impaired and not past due	2	*	(=)	107.077	*	-
Substandard (Grade 8)	-		3,150	107,277		_
Doubtful (Grade 9)	-	:#0	18,541 553,771	6,308 330,649	-	_
Loss (Grade 10)		150	555,771			
= (4.6-4-11(d))		128	575,462	444,234	-	-
Gross amount (note 11(d))	-	-	(108,580)	(63,583)	-	140
Interest suspended Allowance for	-		(100,000)	(,)		
specific impairment		1.75	(442,748)	(291,305)	i⇔c	
specific impairment						
Net exposure	-	·	24,134	89,346	175	•
Past due but not impaired (Grade 7) Commercial loans past due for less than 90 days Retail loans past due for less than 90 days  Interest suspended ECL allowance for collective impairment  Total		2 5 2 6	565,446 115,406 680,852 (46,185) (150,710) 483,957	315,248 70,421 385,669 (40,608) (32,583) 312,478	* 	# = = = = =
Neither past due nor Impaired (Grade 1 to 6) Gross amount ECL allowance for collective	4,319,428	3,558,939	10,878,611 (20,069)	11,448,077	1,702,952	1,317,932
impairment	(168)	-	(20,009)	_	(1,00)	
General provisions under Circular 28/2010 of CBUAE	l#0			(229,882)		) <u></u>
	4,319,260	3,558,939	10,858,542	11,218,195	1,701,663	1,317,932
Carrying amount	4,319,260	3,558,939	11,366,633	11,620,019	1,701,663	1,317,932

<sup>\*</sup>Including cash and balances with Central Bank of UAE and due from the head office and its branches abroad.

### NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

33 RISK MANAGEMENT (continued)

a) Credit risk management (continued)

Set out below is an analysis of the overall provisions movement during the year

AED'000		31	31 December 2018			31.	31 December 2017	2
	Collective General 28/2010	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Total	Specific	Collective General 28/2010	Total
As at 1 January (as per IAS 39)	229,882	ı	ı	323,888	553,770	335,887	219,318	555,205
Reversal on transition to IFRS 9	(141,502)	1	1	(32,583)	(174,085)	ı	ı	1
ECL recognized under IFRS 9	1	43,973	97,529	ı	141,502			
As at 1 January (adjusted opening as per IFRS 9)	88,380	43,973	97,529	291,305	521,187	335,887	219,318	555,205
Allowances for impairment made during the year	•	1,346	138,788	156,772	296,906	130,122	10,564	140,686
Write back/ recoveries made during the year	1	(20,208)	(24,337)	(8,137)	(52,682)	(23,349)	ı	(23,349)
Amounts written-off during the year	,	1	1	(3)	(3)	(118,772)	ı	(118,772)
Transfers and other adjustments	(88,380)	,	(2,811)	2,811	(88,380)			r
As at 31 December		25,111	209,169	442,748	677,028	323,888	229,882	553,770

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### a) Credit risk management (continued)

### Impairment reserve under the Central Bank of UAE (CBUAE) guidance

The CBUAE issued its IFRS 9 guidance on 30 April 2019 via Notice No. CBUAE/BSD/2018/458 addressing various implementation challenges and practical implications for Banks adopting IFRS 9 in the UAE ("the guidance"). Pursuant to Clause 6.4 of the guidance, the reconciliation between general and specific provision under Circular 28/2010 of CBUAE and IFRS 9 is as follows:

	2018 AED '000
Impairment reserve: General  Minimum required by General provisions under Circular 28/2010 of CBUAE  Less: Expected credit loss (Stage 1 & 2) (note 11 (h))	242,510 (234,280)
Collective provision maintained as the impairment reserve* (note 11 (j))	8,230
Impairment reserve: Specific Specific provisions under Circular 28/2010 of CBUAE Less: Stage 3 provisions under IFRS 9 (note 11 (g))	442,748 (442,748)
Specific provision transferred to the impairment reserve*	3
Total provision maintained as the impairment reserve	8,230

<sup>\*</sup>In the case where provisions under IFRS 9 exceed provisions under CBUAE, no amount shall be transferred to the impairment reserve.

### (viii) Collaterals held (Corporate)

The Branches hold collaterals against loans and advances to customers in the form of mortgage interests over property, other registered securities over assets, and guarantees. Estimates of fair value are based on the value of collateral assessed at the time of borrowing, and subsequently are reviewed periodically and specifically when the loan is individually assessed as impaired. For all tangible securities with the exception of real estate, collaterals are reviewed at least once a year. In the case of real estate property, collaterals are reviewed every three years or when there is material adverse changes in the real estate markets that may affect the value and liquidity of the real estate markets or financial condition of the borrowers and/or material changes in the terms of the facility. When the facilities are classified as non-performing, the property is evaluated by an independent valuer, who is a member of the approved panel. In the case of cash, stocks, shares and bonds, the valuation is performed weekly. Collaterals generally are not held over loans and advances to banks, except when securities are held as part of reverse repurchase and securities borrowing activity.

### (ix) Collaterals held (Retail)

The Branches hold collaterals against loans and advances to customers in the form of mortgage interests over property, other registered securities over assets, and guarantees. Estimates of fair value are based on the value of collateral assessed at the time of borrowing, and generally are not updated except when a loan is individually assessed as impaired. Collaterals generally are not held over loans and advances to banks, except when securities are held as part of reverse repurchase and securities borrowing activity. Collaterals usually are not held against investment in securities.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### RISK MANAGEMENT (continued) 33

### Credit risk management (continued) a)

At 31 December, the fair value of collaterals held were as follows:

	2018	2017
	AED'000	AED '000
Against individually assessed loans and advances Property Equipment and vehicles Cash	2,759,760 150,932 1,123,713	2,710,872 459,156 1,314,370
Casii	4,034,405	4,484,398
Against ECL collectively assessed loans and advances Property Cash	16,874 35,564	18,000 46,821
Casii	52,438	64,821
Total	4,086,843	4,549,219

### (x) Geographical concentration

The distributions by geographical concentration of impaired loans and advances and impairment allowance for credit losses are as follows:

	U.A.E. AED'000	Total AED'000
2018 Impaired loans – Gross (see note 33 (a)) Interest suspended Specific provision Expected cedit losses (Stage 1 and 2)	575,462 154,765 442,748 234,280	575,462 154,765 442,748 234,280
	U.A.E. AED'000	Total AED'000
2017 Impaired loans – Gross (see note 33(a)) Interest suspended Specific provision General provisions under Circular 28/2010 of CBUAE	444,234 63,583 291,330 229,882	444,234 63,583 291,330 229,882

### Liquidity risk management

Liquidity risk is the risk that the Branches will encounter difficulties in meeting obligations from its financial liabilities at a point of time.

The Branches manage liquidity to ensure, as far as possible, that they will always have sufficient liquidity to meet their liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Branches' reputation.

Central Treasury receives information from other business units regarding the liquidity profile of their financial assets and liabilities and details of other projected cash flows arising from projected future business. Central Treasury then maintains a portfolio of short-term liquid assets, largely made up of short-term liquid investment securities, loans and advances to banks and other inter-bank facilities, to ensure that sufficient liquidity is maintained within the Branches as a whole.

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### b) Liquidity risk management (continued)

When a branch is subject to a liquidity limit imposed by its local regulator, the branch is responsible for managing its overall liquidity within the regulatory limit in co-ordination with Central Treasury. Central Treasury monitors compliance with local regulatory limits on a daily basis.

The liquidity position is monitored daily and regular liquidity stress testing is conducted under a variety of scenarios covering both normal and more severe market conditions. All liquidity policies and procedures are subject to review and approval by ALCO. Daily reports cover the liquidity position of the Branches. A summary report, including any exceptions and remedial action taken, is submitted regularly to ALCO.

ALCO has a broad range of authority delegated by the Head Office to manage the Branches' asset and liability structure and funding strategy. ALCO meets on a monthly basis or more often as circumstances dictate to review liquidity ratios, asset and liability structure, interest rates and foreign exchange exposures, internal and statutory ratio requirements, funding gaps and general domestic and international economic and financial market conditions. ALCO formulates liquidity risk management guidelines for the Branches' operation. The Branches use interest rates stimulation forms to measure and monitor interest rate sensitivity and prospective fluctuation.

The key measure used by the Branches for managing liquidity risk is the ratio of net liquid assets to deposits from customers. For this purpose net liquid assets are considered as cash and cash equivalents and investment in an active and liquid market less any deposits from banks, debit notes issued, other borrowings and commitments maturing within the next month. A similar, but not identical, calculation is used to measure the Branches' compliance with the liquidity limit established by the Branches' lead regulator. The other indicators closely monitored on regular basis are Advances to Deposit Ratio, Utilisation of funds to stable resources and stress testing of liquid funds vs unexpected withdrawal of liabilities. For all the measures, benchmarks are set and reviewed by ALCO on regular basis.

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### RISK MANAGEMENT (continued) 33

### Liquidity risk management (continued) p)

The maturities of assets, liabilities and Head Office equity as at 31 December is as follows:

31 December 2018	Within 3 months AED'000	3 to 6 months AED'000	6 to 12 months AED'000	Over I year AED'000	No fixed maturity AED'000	Total AED'000
Assets Cash and balances with Central Bank of UAE Deposits and balances due from banks Deposits and balances due from Head Office and branches abroad Loans and advances, net Other financial assets Other assets Deferred tax assets	1,700,000 997,887 96,458 2,449,957 317,507	50,000 511,808 444,590	3,329,020	5,075,848 422,955	891,615 550,823 32,477 1,763 377,987 147,933 13,913	2,641,615 1,548,710 128,935 11,366,633 1,701,663 377,987 147,933 13,913
Total assets	5,561,809	1,006,398	3,843,868	5,498,803	2,016,511	17,927,389
Liabilities and Head Office equity  Due to banks  Due to Head Office and branches abroad  Customers' deposits  Security deposits from customers  Other liabilities  Provisions  Subordinated loan  Head Office equity	155,721 34,344 4,514,092 686,554 - - 5,390,711	11,211 1,485,882 561,740	1,493,526 262,050	1,131,250 115,298 107,103 374,595 1,728,246	127,042 43,103 3,943,129 313,868 509,738 - 2,057,143 6,994,023	293,974 77,447 12,567,879 1,939,510 509,738 107,103 374,595 2,057,143

## NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### b) Liquidity risk management (continued)

31 December 2017	Within 3 months AED:000	3 to 6 months AED'000	6 to 12 months AED'000	Over I year AED'000	No fixed maturity AED'000	Total AED'000
Assets Cash and balances with Central Bank of UAE Deposits and balances due from banks	800,000	100,000	# W	ίij	938,718 324,970	1,838,718
Deposits and balances due from Head Office and branches abroad Loans and advances, net Other financial assets Other assets	218,160 1,904,839 475,372	696,202 211,633	1,094,795	4,547,189 293,401	3,376,994 1,763 536,551	218,160 11,620,019 1,317,932 536,551
Deferred tax assets Property and equipment			[		70,615	70,615
Total assets	4,675,462	907,835	1,430,558	4,840,590	5,271,187	17,125,632
Liabilities and Head Office equity  Due to banks  Due to Head Office and branches abroad  Customers' deposits  Security deposits from customers  Other liabilities  Provisions  Subordinated loan  Head Office equity  Total liabilities and Head Office equity	15,000 3,636,046 647,653 59,633 4,358,332	3,000 1,303,804 497,492 - 1,804,296	2,014,452 367,235 367,235 2,381,687	55,860	45,462 59,469 5,005,451 594,778 555,569 72,481 1,817,652 8,150,862	48,462 74,469 11,959,753 2,163,018 615,202 72,481 374,595 1,817,652 17,125,632

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### b) Liquidity risk management (continued)

The tables below show undiscounted contractual cash flows on the Branches' financial liabilities:

31 December 2018	Within 3 months AED'00	3 to 6 months AED'000	6 to 12 months AED'000	Over I year AED'000	No fixed maturity AED'000	Total AED'000
Due to banks  Due to Head Office and branches abroad Customers' deposits Security deposits from customers Other liabilities Subordinated loan	155,792 34,345 4,673,918 715,927	11,215	1,546,406	1,171,303 120,231	127,099 43,104 4,082,739 327,296 440,563	294,106 77,449 13,012,857 2,022,488 440,563 442,575
Total financial liabilities	5,579,982	2,135,479	1,819,667	1,734,109	5,020,801	16,290,038
31 December 2017	Within 3 months AED'00	3 to 6 months AED'000	6 to 12 months AED '000	Over I year AED'000	Not Tied to maturity AED'000	Total AED'000
Due to banks  Due to Head Office and branches abroad Customers' deposits Security deposits from customers Other liabilities Subordinated loan Total financial liabilities	15,003 3,735,488 668,893 403 4,419,787	3,001	2,069,545 379,279	57,692 432,507 490,199	45,477 59,481 5,142,344 614,285 555,582 6,417,169	48,478 74,484 12,286,838 2,233,957 555,985 432,507 15,632,249

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### c) Market risk management

Market risk is the risk that the fair value or future cash flows of the financial instruments will fluctuate due to changes in market variables such as interest rates, foreign exchange rates, and bonds and shares prices. The Branches classify exposures to market risk into either trading or non-trading or banking books.

### (i) Market risk - trading books

The Branches have set limits for the acceptable level of risks in managing the trading book. In order to manage the market risk in trading book, the Branches periodically assess the market risk positions held and also to estimate the potential economic loss based on a set of assumptions and changes in market conditions.

The Branches are exposed to fluctuations in equity price risk. The table summarises the impact on profit and loss and equity from changes in prices by  $\pm 10\%$ . The below analysis assumes that all equities move in parallel.

	2018 AED'000	2017 AED'000
Other financial assets measured at FVTPL Other financial assets measured at FVTOCI	10,883 176	10,883 176
	11,059	11,059

### (ii) Market risk - non-trading or banking books

Market risk on non-trading or banking positions mainly arises from the interest rate and foreign currency exposures.

### (iii) Market risk - interest rate risk management

Interest rate risk arises from the possibility that changes in interest rates will affect the value of financial instruments. The Branches are exposed to interest rate risk as a result of mismatches or gaps in the amounts of assets and liabilities.

The Branches use simulation-modeling tools to periodically measure and monitor interest rate sensitivity. The results are analyzed and monitored by ALCO. Since most of the Branches' assets and liabilities are at floating rates, deposits and loans generally reprice simultaneously providing a natural hedge, which reduces interest rate exposure. Moreover, the majority of the Branches' assets and liabilities are repriced during the year, thereby further limiting interest rate risk.

The following table depicts the sensitivity to a reasonable possible change in interest rates, with other variables held constant, on the Branches' statement of comprehensive income or equity. The sensitivity of the income is the effect of the assumed changes in interest rates on the net interest income for one year, based on the floating rate non-trading financial assets and financial liabilities held at reporting date, including the effect of hedging instruments. The sensitivity of equity is analyzed by maturity of the assets or swaps. All the banking book exposures are monitored and analysed in currency concentrations and relevant sensitivities.

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### RISK MANAGEMENT (continued)

c) Market risk management (continued)

(iii) Market risk - interest rate risk management (continued)

The interest rate risk as at 31 December is as follows:

31 December 2018	Less than 3 months	3 to 6 months AED'000	6 to 12 months AED'000	Over I year AED'000	Non-interest sensitive AED'000	Total AED'000
Assets Cash and balances with Central Bank Deposits due from banks	1,700,000	50,000	ř é	r	891,615 550,823	2,641,615 1,548,710
Deposits and balances due from Head Office and branches abroad Loans and advances, net Other financial assets Other assets	96,458 6,014,707 799,403	433,443	3,726,947	1,191,536	32,477 1,763 377,987	128,935 11,366,633 1,701,663 377,987
Deferred tax assets Property and equipment	t t	8 K	ř i	r e	147,933 13,913	147,933
Total assets	9,608,455	729,653	4,140,067	1,432,703	2,016,511	17,927,389
Customers' deposits Security deposits from customers Deposits and balances due to banks Deposits and balances due to Head Office	4,819,771 860,164 158,472	1,363,287 491,303 8,460	1,843,752	597,941 68,574	3,943,128 296,957 127,042	12,567,879 1,939,510 293,974
and branches abroad Other liabilities Provisions Subordinated loan Head Office equity	34,344	374,595	2111	2002-01 07 46 40	43,103 509,738 107,103	77,447 509,738 107,103 374,595 2,057,143
Total liabilities and Head Office equity  On Balance Sheet gap  Cumulative interest rate sensitivity gap	3,735,704	2,237,645	2,066,264 2,073,803 4,301,515	666,515	7,084,214	17,927,389

## NOTES TO THE FINANCIAL STATEMENTS At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### Market risk management (continued) (c)

(iii) Market risk - interest rate risk management (continued)

31 December 2017	Less than 3 months AED'000	3 to 6 months AED'000	6 to 12 months AED'000	Over I year AED'000	Non-interest sensitive AED '000	Total AED '000
Assets Cash and balances with Central Bank Deposits due from banks	800,000 1,193,172	100,000	3 x	3.3	938,718	1,838,718
Deposits and balances due from Head Office and branches abroad Loans and advances, net Other financial assets Other assets	218,160 10,306,618 804,280	323,260 303,718	32,230 115,413	92,758	1,763	218,160 11,620,019 1,317,932 536,551
Deferred tax assets Property and equipment	94 - 38	ÿ ÿ [	1 1		70,615	70,615
Total assets	13,322,230	726,978	147,643	1,050,669	1,878,112	17,125,632
Customers' deposits Security deposits from customers Deposits and balances due to banks Deposits and balances due to Head Office	4,158,778 791,340	1,224,783 455,769 3,000	1,570,741 295,302	55,829	5,005,451 564,778 45,462	11,959,753 2,163,018 48,462
and branches abroad Provisions Other liabilities Subordinated loan Head Office equity	15,000	374,595		r 200 0 0 0	59,469 72,481 555,569 1,817,652	74,469 72,481 615,202 374,595 1,817,652
Total liabilities and Head Office equity	5,024,751	2,058,147	1,866,043	55,829	8,120,862	17,125,632
Cumulative interest rate sensitivity gap	8,297,479	6,966,310	5,247,910	6,242,750		

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### c) Market risk management (continued)

### (iii) Market risk - interest rate risk management (continued)

The impact of 1% sudden movement in benchmark interest rate on net income over a 12 month period as on 31 December 2018 would have been an/(a) increase/decrease in net income by AED 4.9 million (2017: AED 4.3 million).

The average effective interest rate on bank placements was 1.32% (2017: 0.67%) certificates of deposits with central bank was 1.56% (2017: 0.92%), on loans and advances 4.92% (2017: 4.36%), on customer's deposits 1.33% (2017: 1.09%) and on bank borrowings 5.25% (2017: 3.37%).

### d) Foreign currency risk management

Foreign currency risk represents the risk of change in the value of financial instruments due to changes in foreign exchange rates. The management has set limits on positions by currencies, which are monitored daily, and hedging strategies are also used to ensure that positions are maintained within the limits.

The Branches' assets are typically funded in the same currency as that of the business transacted in order to eliminate foreign exchange exposure. The Branches manage exposure to the effects of fluctuations in prevailing foreign currency exchange rates on its reporting and cash flows. The management sets limits on the level of exposure by currency and in total for both overnight and intra-day positions, which are monitored daily.

The Branches' net material risks from foreign currencies are as follows:

	2018 AED'000	2017 AED '000
AED	(2,492)	(6,449)
Sterling Pounds	(27)	276
Japanese Yen	(89)	(368)
Euro	(325)	(1,146)
Qatari Riyal	(255)	23
Other	15,729	9,415
Net risk	12,541	1,751

The Branches' management sets policies and limits for foreign currencies transactions and periodically monitors foreign currency risks.

The analysis below calculates the effect of a possible movement of the currency rate against AED, with all other variables held constant, on the income statement (due to the fair value of the currency sensitive non-trading monetary assets and liabilities) and equity (due to change in fair value of currency swaps and forward foreign exchange contracts used as fair value hedges). A positive effect shows a potential increase in income statement or equity; whereas a negative effect shows a potential net reduction in income statement or equity.

Currency exposure as at 31 December:

31 December 2018	Increase/decrease of 5%	Effect on profit  AED'000
Sterling Pounds Japanese Yen Euro Qatari Riyal Other	±5% ±5% ±5% ±5% ±5%	6 29 105 (15)

### NOTES TO THE FINANCIAL STATEMENTS

At 31 December 2018

### 33 RISK MANAGEMENT (continued)

### d) Foreign currency risk management (continued)

31 December 2017	Increase/decrease of 5%	Effect on profit
		AED'000
Sterling Pounds	±5%	3
Japanese Yen	±5%	22
Euro	±5%	149
Qatari Riyal	±5%	33
Other	±5%	27

### 34 COMPARATIVE FIGURES

Certain comparative figures for the year ended 31 December 2017 have been reclassified to comply with the financial statements presentation of the current year.