



# TOGETHER WE WILL CONQUER

EMIRATES NBD  
BANK PJSC  
BASEL II – PILLAR III  
DISCLOSURES

FOR THE YEAR  
ENDED 31 DECEMBER 2020



EMIRATESNBD.COM



**BASEL II – PILLAR III DISCLOSURES****Contents**

	<b>Page</b>
Overview	1
Information on subsidiaries and significant investments	4
Consolidated capital structure as per Basel III	6
Gross credit exposure	10
Capital requirement for market risk as per standardised approach	11
Gross credit exposure by currency	12
Gross credit exposure by geography	13
Gross credit exposure by economic activity	15
Gross credit exposure by maturity	17
Impaired loans by economic activity	19
Impaired loans by geography	21
Reconciliation of changes in provision for impaired loans	23
Gross credit exposure as per standardised approach	24
Gross credit exposure as per standardised approach (Rated/Unrated)	26
Exposure subject to deduction as per standardised approach (Rated/Unrated)	28
Credit risk mitigation as per standardised approach	30
Quantitative disclosures for equity position in the banking book	31

## OVERVIEW

In November 2009, The Central Bank of the United Arab Emirates ("CBUAE") issued guidelines for implementation of Basel II Capital Accord in the banks in UAE. As per the circular, the Standardised Approach for Credit Risk was to apply immediately with an expectation that internationally active UAE banks and larger institutions will migrate to the Foundation Internal Rating Based (FIRB) in due course. The CBUAE Basel II framework is intended to strengthen the market discipline and risk management while enhancing the safety and soundness of the banking industry in UAE.

In February 2017, the new Basel III capital regulations issued by CBUAE came into effect for all Banks in the UAE.

The guidelines for Pillar 1 – Calculation of Credit Risk pertain to the Standardised Approach of Basel II only. One of the major changes brought in with the new guidelines is the ability to apply, on an asset class basis, risk weightings determined from ratings provided by External Credit Assessment Institutions ("ECAI") approved by CBUAE.

CBUAE requires the Pillar 2 – Supervisory Review Process to focus on each bank's Internal Capital Adequacy Assessment Process (ICAAP) in addition to Pillar 1 Capital calculations. The ICAAP should include a risk based forward looking view of, but not limited to, Credit, Market and Operational Risk Capital.

The purpose of Pillar 3 – Market Discipline is to complement the minimum capital requirements (Pillar 1) and the supervisory review process (Pillar 2). The CBUAE supports the enhanced market discipline by developing a set of disclosure requirements which will allow market participants to assess key pieces of information on the scope of application, capital, risk exposure, risk assessment process and hence the capital adequacy of the institution. The Pillar 3 disclosures, based on a common framework, are an effective means of informing the market about the risks faced by a bank, and provide a consistent and understandable disclosure framework that enhances transparency and comparability.

In compliance with the CBUAE guidelines and Basel II accord, these disclosures include information on the Group's risk management objectives and policies, risk assessment processes and computation, capital management and capital adequacy.

Quantitative information on risk assessment (per standardised approach) includes:

- Risk weighted assets of the Group - credit risk, market risk and operational risk
- Credit risk profile of gross credit exposure by counterparty classifications, rated/ unrated
- Profile of gross credit exposure by economic activity, geographical region and maturity
- Profile of credit risk mitigation by economic activity, geographical region and maturity
- Profile of impaired loans by economic activity and geographical region

Information on capital adequacy includes:

- Capital adequacy computation
- Capital profile – CET 1, Tier I and Tier II

## OVERVIEW (continued)

### Introduction

The CBUAE supervises Emirates NBD ("ENBD" or the "Bank") and its subsidiaries (together referred to as the "Group") on a consolidated basis, and therefore receives information on the capital adequacy of, and sets capital requirements for, the Group as a whole. The capital requirements are computed at a Group level using the Basel III framework of the Basel Committee on Banking Supervision ("Basel Committee"), after applying the amendments advised by the CBUAE, within national discretion. The Basel III framework, like Basel II, is structured around three 'pillars': minimum capital requirements (Pillar I); supervisory review process (Pillar II); and market discipline (Pillar III).

### Pillar III disclosures 2020

Pillar III complements the minimum capital requirements and the supervisory review process. Its aim is to encourage market discipline by developing disclosure requirements which allow market participants to assess certain specified information on the scope of application of Basel III, capital, particular risk exposures and risk assessment processes, and hence the capital adequacy of the institution. Disclosures consist of both quantitative and qualitative information and are provided at the consolidated level.

The CBUAE 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 and Countercyclical Capital Buffer - maximum up to 2.5% for each buffer) introduced are over and above the minimum CET1 requirement of 7%.

### Significant Developments

#### Target Economic Support Scheme (TESS) Standards

During Q1 2020 in light of the Covid situation, the CBUAE issued TESS standards for Banks operating in UAE. Following key relief are provided by CBUAE to UAE banks;

- As per the standards, the banks are allowed to tap into the capital conservation buffer up to a maximum of 60% without supervisory consequences. The Domestic Systemically Important Banks (D-SIBs) are allowed to use 100% of their D-SIB buffer without supervisory consequences. With the Tess relaxations, the overall capital buffer reduced by 3% - Capital Conservation Buffer (1.5%) and D-SIB buffer by 1.5%. The relief is effective until 31 December 2021.
- Cash Reserve Ratio (CRR) - on Demand Deposits reduced from 14% to 7%.
- Liquidity Coverage Ratio (LCR) thresholds reduced from 100% to 70%.
- Eligible Liquid Asset Ratio (ELAR) threshold reduced from 10% to 7%.
- The CBUAE has also postponed the June 2020 implementation of new Basel III standards in phased manner including Basel III Pillar 3 disclosures to 2021 and 2022.
- ECL add back - In Q1'20, the CBUAE issued a regulation for a 'Prudential Filter' that permits Banks to add back incremental ECL (Stage 1 and Stage 2) from 1 January 2020 to the regulatory capital. The ECL add back will be 100% for the first 2 years and subsequently needs to be phased out over 3 years.

## OVERVIEW (continued)

### Future Developments

In 2017, the CBUAE issued 'Regulations regarding Capital adequacy', supplementing the introduction of these regulations, in April 2020 and in November 2020, CBUAE issued 'standard regarding capital adequacy'. These standards support the implementation of the regulations. The CBUAE has also developed 'Guidance regarding capital adequacy' to assist banks in the application of the regulations.

Based on these standards, revised Pillar 1 capital adequacy standards and revised Pillar 3 disclosures requirements will be effective from December 2021.

### Verification

The Pillar III Disclosures for the year 2020 have been reviewed by the Group's statutory auditors.

### Implementation of Basel II guidelines

The Group is compliant with Standardised Approach for Credit, Market and Operational Risk (Pillar I) with effect from 31 October 2007.

The Group also assigns capital on other than Pillar I risk categories, for 'Interest Rate risk on Banking Book' and for 'Business Risk', within the Pillar II framework.

### Group Structure

Emirates NBD Bank PJSC (the "Bank") was incorporated in the United Arab Emirates on 16 July 2007 consequent to the merger between Emirates Bank International PJSC ("EBI") and National Bank of Dubai PJSC ("NBD"), under the Commercial Companies Law (Federal Law Number 8 of 1984 as amended) as a Public Joint Stock Company.

The consolidated financial statements for the year ended 31 December 2020 comprise the financial statements of the Bank and its subsidiaries (together referred to as the "Group") and the Group's interest in associates and joint ventures.

The Bank is listed on the Dubai Financial Market (TICKER: "EMIRATESNBD"). The Group's principal business activities are corporate and institutional banking, retail banking, treasury and Islamic banking. The Bank's website is [www.emiratesnbd.com](http://www.emiratesnbd.com).

The complete listing of all direct subsidiaries and associate companies of Emirates NBD as of 31 December 2020 is as follows:

Subsidiaries:	Group % Shareholding	Nature of Business	Country of Incorporation	Description of Accounting Treatment (Consolidation/ Investment Accounting)	Description of Regulatory Capital Treatment (Consolidation/ Deduction from capital/neither)	Bank's total interests (current book value) in insurance entities (AED 000)
Buzz Contact Centre Solutions LLC	100	Call centre management services	Dubai, U.A.E.	Consolidation		
DenizBank Anonim Sirketi	100	Banking	Turkey	Consolidation		
Dubai Bank PJSC	100	Islamic banking	Dubai, U.A.E.	Consolidation		
Emirates Funds LLC	100	Asset management	Dubai, U.A.E.	Consolidation		
Emirates Funds Managers (Jersey) Limited	100	Asset management	Jersey	Consolidation		
Emirates Islamic Bank PJSC	99.9	Islamic banking	Dubai, U.A.E.	Consolidation		
Emirates Money Consumer Finance LLC	100	Consumer finance	Dubai, U.A.E.	Consolidation		
Emirates NBD Asset Management Limited	100	Asset management	Dubai, U.A.E.	Consolidation		
Emirates NBD Capital (KSA) LLC	100	Investment services	KSA	Consolidation		
Emirates NBD Capital PSC	100	Funds management	Dubai, U.A.E.	Consolidation		
Emirates NBD Egypt S.A.E	100	Banking	Egypt	Consolidation		
Emirates NBD Global Funding Limited	100	Medium term borrowing and money market transactions	Cayman Islands	Consolidation		
Emirates NBD Properties LLC	100	Real estate	Dubai, U.A.E.	Consolidation		
Emirates NBD Securities LLC	100	Brokerage services	Dubai, U.A.E.	Consolidation		
Emirates NBD Trust Company (Jersey) Limited	100	Trust administration services	Jersey	Consolidation		
ENBD London Branch Nominee Company	100	Asset management	England	Consolidation		
Tanfeeth LLC	100	Shared services organisation	Dubai, U.A.E.	Consolidation		
The Emirates National Dubai Real Estate Company LLC	100	Nominee company for mortgage business	KSA	Consolidation		
				Neither - Included in gross credit exposure as investment at carrying value		
				Consolidation		
				Consolidation		
				Consolidation		
				Consolidation		

Associate:	Group % Shareholding	Nature of Business	Country of Incorporation	Description of Accounting Treatment (Consolidation/Investment Accounting)	Bank's total interests (current book value) in insurance entities (AED 000)
National General Insurance Company PSC	36.7	General and life insurance	Dubai, U.A.E.	Equity Accounting	183,962

**Other entities consolidated by the Group based on an assessment of control are as follows:**

Group Tranche of Emblem Finance Company No. 2 Limited	SPE for asset securitisation
Emirates NBD Global Markets Limited	SPE for funding purpose
ENBD Asset Finance Company No.1 DAC (under liquidation)	SPE for asset securitisation
ENBD Asset Finance Company No.2 Limited	SPE for asset securitisation
Emirates NBD Tier 1 Limited	SPE for funding purpose
Emirates NBD 2014 Tier 1 Limited	SPE for funding purpose
EIB Sukuk Company Limited	SPE for asset securitisation
EI Funding Limited	SPE for asset securitisation

## CONSOLIDATED CAPITAL STRUCTURE AS PER BASEL III

The CBUAE 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 and Countercyclical Capital Buffer - maximum up to 2.5% for each buffer) have been introduced over and above the minimum CET1 requirement of 7%.

For 2020, as per the TESS standards, Capital Conservation Buffer is required to be kept at 1% of the Capital base. Countercyclical Capital Buffer is not in effect and is not required to be kept for 2020.

Over and above additional capital buffers, the Group as a D-SIB is required to keep an additional D-SIB buffer of 1.5% of the Capital base. However, this requirement is exempt as per the TESS standards.

### Regulatory Capital

The Group's capital base is divided into three main categories, namely CET1, AT1 and Tier 2, 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.
- Tier 2 capital comprises qualifying subordinated debt, and undisclosed reserve.

The capital overview as per Basel III framework is given below:

	2020 AED 000	2019 AED 000
Common equity tier 1 capital	67,134,947	65,452,344
Tier 1 capital	77,514,733	74,559,700
Total eligible capital	82,434,262	79,375,840
<b>Risk-weighted assets</b>		
Credit risk	393,562,281	385,291,210
Market risk	14,600,122	10,190,488
Operational risk	38,291,452	33,027,671
<b>Total risk-weighted assets</b>	<b>446,453,855</b>	<b>428,509,369</b>

The capital adequacy ratios as per Basel III capital regulation are given below:

	2020	2019
a. Total capital ratio for consolidated Group	18.46%	18.52%
b. Tier 1 ratio only for consolidated Group	17.36%	17.40%
c. CET1 ratio only for consolidated Group	15.04%	15.27%

## CONSOLIDATED CAPITAL STRUCTURE AS PER BASEL III (continued)

The consolidated capital structure as per Basel III is given below:

	2020 AED 000	2019 AED 000
<b>Common Equity Tier 1 Capital</b>		
Share Capital	6,316,598	6,316,598
Share premium account	17,954,164	17,954,164
Eligible Reserves	2,710,530	4,456,124
Transitional arrangement: Partial addback of IFRS 9 ECL impact to CET1	2,002,738	-
Retained Earnings/(-) Loss	47,014,778	43,375,416
Dividend Expected/Proposed	(2,526,639)	-
Eligible amount of minority interest	22,124	3,638
<b>CET1 capital before the regulatory adjustments and threshold deduction</b>	<b>73,494,293</b>	<b>72,105,940</b>
Less: Regulatory deductions	(6,359,346)	(6,653,596)
<b>Total CET1 capital after the regulatory adjustments and threshold deduction</b>	<b>67,134,947</b>	<b>65,452,344</b>
<b>Total CET1 capital after transitional arrangement for deductions (A)</b>	<b>67,134,947</b>	<b>65,452,344</b>
<b>Additional Tier 1 Capital</b>		
Eligible AT1 capital	10,379,786	9,107,356
Other AT1 Capital e.g. (Share premium, minority interest)	-	-
<b>Total AT1 capital</b>	<b>10,379,786</b>	<b>9,107,356</b>
<b>Total AT1 capital after transitional arrangements (B)</b>	<b>10,379,786</b>	<b>9,107,356</b>
<b>Tier 2 Capital</b>		
Tier 2 Instruments e.g. subordinated loan	-	-
Other Tier 2 capital (including General Provisions, etc.)	4,919,529	4,816,140
<b>Total Tier 2 Capital</b>	<b>4,919,529</b>	<b>4,816,140</b>
<b>Total Tier 2 capital after transitional arrangements (C)</b>	<b>4,919,529</b>	<b>4,816,140</b>
<b>Total Regulatory Capital ( A+B+C)</b>	<b>82,434,262</b>	<b>79,375,840</b>

## CONSOLIDATED CAPITAL STRUCTURE AS PER BASEL III (continued)

### TIER I CAPITAL NOTES

The Group has issued a number of regulatory Tier 1 capital notes with details mentioned in the table below. The notes are perpetual, subordinated and unsecured. The Group can elect not to pay a coupon at its own discretion. Note holders will not have a right to claim the coupon and such event will not be considered an event of default. The notes carry no maturity date and have been classified as equity.

Issuance Month/year	Issued Amount	Coupon rate
July 2020	USD 750 million (AED 2.75 billion)	Fixed interest rate with a reset after six years
March 2019	USD 1 billion (AED 3.67 billion)	Fixed interest rate with a reset after six years
June 2009	AED 4 billion	Fixed interest rate for the first five years and on a floating rate basis thereafter.

The Group has exercised its option to call back the following notes in September 2020 and as a result these have been repaid in full.

Issuance Month/year	Issued Amount	Coupon rate
September 2014	USD 500 million (AED 1.83 billion)	Fixed interest rate with a reset after six years

### CAPITAL ADEQUACY (STANDARDISED APPROACH)

	2020 Capital Charge AED 000	2019 Capital Charge AED 000
Credit Risk	57,066,531	55,867,225
Market Risk	1,533,013	1,070,001
Operational Risk	4,020,602	3,467,905
<b>Total Capital Requirements</b>	<b>62,620,146</b>	<b>60,405,131</b>

## CAPITAL ADEQUACY (STANDARDISED APPROACH) (continued)

### Standardised Approach - Credit risk & credit risk mitigation

Under Standardised Approach, all credit exposures are assessed according to the counterparty classifications and against the External Credit Assessment Institutions ("ECAI") ratings as advised under national discretion (November 2009):

- Claims on sovereign and central banks in the GCC are risk weighted at 0% (where applicable).
- Domestic currency claims on a non-commercial GCC Public Sector Enterprise (PSE) are treated as claims on their sovereigns if their central bank or monetary authority treats them as such. Foreign currency claims on such a PSE are risk weighted one grade less favorable than its sovereign i.e. 20% risk weight. Claims on other foreign PSEs are risk weighted one grade less favorable than its sovereign.
- Claims on commercial companies owned by a GCC sovereign or PSEs that operate as commercial organisations are treated as claims on a corporate and risk weighted in accordance with ratings from acceptable ECAs.
- ECAI ratings are also used to determine the capital requirements against exposures to banks and financial institutions. The Group uses option 2 (one of alternative risk weight and ECAI ratings matrices as prescribed in the Basel II accord) for determining the capital requirements in line with the supervisory discretion adopted by the CBUAE.
- Claims on corporate entities are risk weighted at prescribed risk weights applicable per the latest ECAI rating of the counterparty. Claims on unrated corporate and SME entities are risk weighted at 100% and 85% (where applicable).
- Consumer banking exposure is classified into 'Qualified Residential Mortgage', 'Qualified regulatory retail portfolio' and 'Others'; per the CBUAE Basel II guidelines and are risk weighted at 35%, 75% and 100% respectively.
- All other assets are classified between 'assets under higher risk categories' and 'others'; and risk weighted at prescribed risk weights.

For standardised capital adequacy calculations, the following rules are applied consistently to determine the appropriate ECAI ratings:

- Where more ECAI ratings of two acceptable rating agencies are available, the lower (worse) of the two is considered.
- Where the ECAI ratings are split evenly between all four rating agencies, the more conservative ratings are considered.
- Acceptable ECAI agencies are Moody's, S&P, Fitch and Capital Intelligence.

### Credit Risk

The total capital charge for credit risk as at 31 December 2020 is AED 57,067 million (2019: AED 55,867 million).

### GROSS CREDIT EXPOSURE AS PER STANDARDISED APPROACH

	2020	Gross Exposure AED 000	Risk Weighted Assets AED 000	2019	Gross Exposure AED 000	Risk Weighted Assets AED 000	2019
Claims on sovereigns	311,668,280	45,887,566	308,088,724	41,060,094			
Claims on non-central government public sector entities (GRE)	1,891,290	148,993	1,317,355	122,849			
Claims included in the regulatory retail portfolio	327,238	-	113,847	-			
Claims on multi-lateral development banks	51,815,272	28,950,761	55,540,475	25,916,226			
Claims on banks	540	503	3,929	3,929			
Claims on securities firms	219,605,994	188,044,759	218,675,965	190,959,340			
Claims on corporate and Government related entities (GRE)	74,477,375	54,668,530	73,032,780	52,871,754			
Claims secured by residential property	19,230,535	9,193,629	16,699,384	8,127,016			
Claims secured by commercial real estate	41,847,076	41,847,076	41,618,482	41,618,482			
Past due loans	40,766,658	6,929,218	35,423,980	7,777,137			
Higher-risk categories	162,797	244,195	273,191	409,787			
Other assets	26,329,419	17,647,051	23,436,398	16,424,596			
<b>Total</b>	<b>788,122,474</b>	<b>393,562,281</b>	<b>774,224,510</b>	<b>385,291,210</b>			

## Market Risk

Market risks subject to capital charge are as follows:

- Interest Rate Risk
- Foreign Exchange Risk
- Equity Exposure Risk
- Commodity Risk
- Options Risk

Capital charge on interest rate risk and equity exposure risk is restricted to Group's 'trading book', while capital charge on Foreign exchange risk applies on the Group's entire positions.

The total Capital requirement for Market Risk as at 31 December 2020 is AED 1,533 million (2019: AED 1,070 million) as detailed below:

## CAPITAL REQUIREMENT FOR MARKET RISK AS PER STANDARDISED APPROACH

	2020 AED 000	2019 AED 000
Interest rate risk	1,141,055	875,773
Equity position risk	-	-
Options risk	122,412	64,503
Foreign exchange risk	269,546	129,725
<b>Total capital requirement</b>	<b>1,533,013</b>	<b>1,070,001</b>

## Operational Risk

Basel II framework outlines three methods for calculating the risk charge for operational risk – Basic Indicator, Standardised Approach and Advanced Measurement Approach. The Group presently follows the Standardised Approach.

The total capital requirement for Operational Risk as at 31 December 2020 is AED 4,021 million (2019: AED 3,468 million). This charge is computed by categorising the Group's activities into 8 business lines (as defined by Basel II guidelines) and multiplying the line's three year average gross income by a pre-defined beta factor.

## RISK MANAGEMENT OBJECTIVES AND POLICIES

### CREDIT RISK

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies on Credit risk

## GROSS CREDIT EXPOSURE - CURRENCY CLASSIFICATION

31 DECEMBER 2020	Loans & Islamic financing AED 000	Debt securities AED 000	Other assets AED 000	Total funded AED 000	Commitments AED 000	OTC derivatives AED 000	Other off-balance sheet exposures AED 000	Total non-funded AED 000	Total AED 000
161,448,599	66,029,441	74,254,711	301,732,751	4,759,962	13,205,965	39,254,890	57,220,817	358,953,568	
326,712,275	85,019,822	411,732,097	3,545,955	1,430,256	12,460,598	17,436,809	429,168,906		
<b>AED Total</b>	<b>66,029,441</b>	<b>159,274,533</b>	<b>713,464,848</b>	<b>8,305,917</b>	<b>14,636,221</b>	<b>51,715,488</b>	<b>74,657,626</b>	<b>788,122,474</b>	

31 DECEMBER 2019	Loans Islamic & Financing AED 000	Debt securities AED 000	Other assets AED 000	Total funded AED 000	Commitments AED 000	OTC derivatives AED 000	Other off-balance sheet exposures AED 000	Total non-funded AED 000	Total AED 000
152,390,079	49,542,542	82,005,464	283,938,085	4,342,980	9,462,183	40,037,961	53,843,124	337,781,209	
322,390,635	1,346	92,808,307	415,200,288	4,568,025	1,235,175	15,439,813	21,243,013	436,443,301	
<b>AED Total</b>	<b>474,780,714</b>	<b>49,543,888</b>	<b>174,813,771</b>	<b>699,138,373</b>	<b>8,911,005</b>	<b>10,697,358</b>	<b>55,477,774</b>	<b>75,086,137</b>	<b>774,224,510</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading securities, Investment securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment, and Other Assets.

The Group's credit exposure by Geography and Economic activity, both funded and non-funded is detailed below:

## GROSS CREDIT EXPOSURE BY GEOGRAPHY

31 DECEMBER 2020

	Loans & Islamic financing AED 000	Debt securities AED 000	Other assets AED 000	Total funded AED 000	Commitments AED 000	OTC derivatives AED 000	Other off-balance sheet exposures AED 000	Total non-funded AED 000	Total AED 000
United Arab Emirates	372,250,945	18,169,575	103,202,075	<b>493,622,595</b>	4,242,429	4,637,796	32,688,288	<b>41,568,513</b>	<b>535,191,108</b>
GCC excluding UAE*	14,870,015	19,818,010	8,058,462	<b>42,746,487</b>	813,706	1,080,045	1,279,490	<b>3,173,241</b>	<b>45,919,728</b>
Arab League (excluding GCC)	9,265,084	4,598,568	4,550,461	<b>18,414,113</b>	48,418	102,005	865,680	<b>1,016,103</b>	<b>19,430,216</b>
Asia	75,885,006	13,450,857	19,616,448	<b>108,952,311</b>	985,832	1,372,750	14,427,076	<b>16,785,658</b>	<b>125,737,969</b>
Africa	20,487	-	408,267	<b>428,754</b>	-	5,321	3,932	<b>9,253</b>	<b>438,007</b>
North America	158,621	3,230,572	1,266,765	<b>4,655,958</b>	107,395	1,479,031	4,017	<b>1,590,443</b>	<b>6,246,401</b>
South America	6,955	-	22,059	<b>29,014</b>	-	-	-	-	<b>29,014</b>
Caribbean	79,837	-	3,252	<b>83,089</b>	-	-	-	-	<b>83,089</b>
Europe	15,402,818	6,456,659	22,136,983	<b>43,996,460</b>	2,108,137	5,874,039	1,884,065	<b>9,866,241</b>	<b>53,862,701</b>
Australia	221,106	25,704	9,761	<b>256,571</b>	-	74,932	11	<b>74,943</b>	<b>331,514</b>
Others	-	279,496	-	<b>279,496</b>	-	10,302	562,929	<b>573,231</b>	<b>852,727</b>
<b>Total</b>	<b>488,160,874</b>	<b>66,029,441</b>	<b>159,274,533</b>	<b>713,464,848</b>	<b>8,305,917</b>	<b>14,636,221</b>	<b>51,715,488</b>	<b>74,657,626</b>	<b>788,122,474</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading securities, Investment securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment, and Other Assets.

\*This includes Saudi Arabia, Bahrain, Kuwait, Oman and Qatar.

The Group's credit exposure by Geography and Economic activity, both funded and non-funded is detailed below (continued):

## GROSS CREDIT EXPOSURE BY GEOGRAPHY (continued)

31 DECEMBER 2019

	Loans & Islamic financing AED 000	Debt securities AED 000	Other Assets AED 000	Total funded AED 000	Commitments AED 000	OTC derivatives AED 000	Other off-balance sheet exposures AED 000	Total non-funded AED 000	Total AED 000
United Arab Emirates	362,994,299	6,897,187	99,122,010	<b>469,013,496</b>	5,909,574	3,893,082	37,373,015	<b>47,175,671</b>	<b>516,189,167</b>
GCC excluding UAE*	12,706,195	10,609,427	14,720,132	<b>38,035,754</b>	226,719	958,354	949,307	<b>2,134,380</b>	<b>40,170,134</b>
Arab League (excluding GCC)	7,753,561	4,203,077	9,057,404	<b>21,014,042</b>	102,600	71,581	1,138,314	<b>1,312,495</b>	<b>22,326,537</b>
Asia	70,763,176	13,584,103	28,794,283	<b>113,141,562</b>	1,995,963	795,665	13,418,567	<b>16,210,195</b>	<b>129,351,757</b>
Africa	32,006	-	899,630	<b>931,636</b>	-	4,175	3,110	<b>7,285</b>	<b>938,921</b>
North America	621,867	8,551,578	2,162,356	<b>11,335,801</b>	61,993	43,552	2,171	<b>107,716</b>	<b>11,443,517</b>
South America	4,547	-	74	<b>4,621</b>	16	-	465	<b>481</b>	<b>5,102</b>
Caribbean	19,097	-	-	<b>19,097</b>	-	-	-	-	<b>19,097</b>
Europe	19,657,795	5,487,790	19,993,426	<b>45,139,011</b>	584,515	4,902,061	1,650,173	<b>7,136,749</b>	<b>52,275,760</b>
Australia	228,171	25,699	64,456	<b>318,326</b>	-	25,410	10	<b>25,420</b>	<b>343,746</b>
Others	-	185,027	-	<b>185,027</b>	29,625	3,478	942,642	<b>975,745</b>	<b>1,160,772</b>
<b>Total</b>	<b>474,780,714</b>	<b>49,543,888</b>	<b>174,813,771</b>	<b>699,138,373</b>	<b>8,911,005</b>	<b>10,697,358</b>	<b>55,477,774</b>	<b>75,086,137</b>	<b>774,224,510</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading securities, Investment securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment and Other Assets.

\*This includes Saudi Arabia, Bahrain, Kuwait, Oman and Qatar.

**The Group's credit exposure by Geography and Economic activity, both funded and non-funded is detailed below (continued):**

### GROSS CREDIT EXPOSURE BY ECONOMIC ACTIVITY

**31 DECEMBER 2020**

	<b>Loans &amp; Islamic Financing AED 000</b>	<b>Debt securities AED 000</b>	<b>Other Assets AED 000</b>	<b>Total funded AED 000</b>	<b>Commitments AED 000</b>	<b>OTC derivatives AED 000</b>	<b>Other off-balance sheet exposures AED 000</b>	<b>Total non-funded AED 000</b>	<b>Total AED 000</b>
Agriculture, Fishing & Related Activities	8,579,700	-	339,596	<b>8,919,296</b>	15,483	2,441	774,574	<b>792,498</b>	<b>9,711,794</b>
Crude oil, Gas, Mining & Quarrying	5,123,120	530,613	-	<b>5,653,733</b>	214,341	91,125	1,318,984	<b>1,624,450</b>	<b>7,278,183</b>
Manufacturing	21,761,778	106,107	629,295	<b>22,497,180</b>	374,390	223,942	7,721,148	<b>8,319,480</b>	<b>30,816,660</b>
Electricity & Water	2,588,871	727,029	-	<b>3,315,900</b>	88,959	909,951	289,276	<b>1,288,186</b>	<b>4,604,086</b>
Construction	17,859,286	-	-	<b>17,859,286</b>	274,188	333,221	12,466,138	<b>13,073,547</b>	<b>30,932,833</b>
Trade	30,976,505	52,945	27	<b>31,029,477</b>	868,836	1,729,844	8,852,126	<b>11,450,806</b>	<b>42,480,283</b>
Transport, Storage & Communication	13,391,988	172,296	90,540	<b>13,654,824</b>	87,589	283,100	1,366,641	<b>1,737,330</b>	<b>15,392,154</b>
Financial Institutions and Investment companies	30,267,457	5,017,264	139,653,265	<b>174,937,986</b>	866,347	10,108,457	7,660,384	<b>18,635,188</b>	<b>193,573,174</b>
Real Estate	56,157,534	363,901	367,651	<b>56,889,086</b>	3,478,961	360,284	2,164,192	<b>6,003,437</b>	<b>62,892,523</b>
Services	31,728,574	1,137,421	538,140	<b>33,404,135</b>	1,073,330	303,641	2,809,950	<b>4,186,921</b>	<b>37,591,056</b>
Sovereign	161,167,915	57,661,418	3,149,574	<b>221,978,907</b>	17,089	82,192	183,187	<b>282,468</b>	<b>222,261,375</b>
Personal	90,233,246	-	106	<b>90,233,352</b>	922,244	173,650	3,487,182	<b>4,583,076</b>	<b>94,816,428</b>
All Others	8,690,306	260,447	14,506,339	<b>23,457,092</b>	24,160	34,373	2,621,706	<b>2,680,239</b>	<b>26,137,331</b>
Add: Grossing up of interest in suspense	9,634,594	-	-	<b>9,634,594</b>	-	-	-	-	<b>9,634,594</b>
<b>Total</b>	<b>488,160,874</b>	<b>66,029,441</b>	<b>159,274,533</b>	<b>713,464,848</b>	<b>8,305,917</b>	<b>14,636,221</b>	<b>51,715,488</b>	<b>74,657,626</b>	<b>788,122,474</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading Securities, Investment Securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment and Other Assets.

**The Group's credit exposure by Geography and Economic activity, both funded and non-funded is detailed below (continued):**

### GROSS CREDIT EXPOSURE BY ECONOMIC ACTIVITY (continued)

**31 DECEMBER 2019**

	<b>Loans &amp; Islamic Financing AED 000</b>	<b>Debt securities AED 000</b>	<b>Other Assets AED 000</b>	<b>Total funded AED 000</b>	<b>Commitments AED 000</b>	<b>OTC derivatives AED 000</b>	<b>Other off-balance sheet exposures AED 000</b>	<b>Total non-funded AED 000</b>	<b>Total AED 000</b>
Agriculture, Fishing & Related Activities	8,127,555	-	259,915	<b>8,387,470</b>	28,108	6	645,994	<b>674,108</b>	<b>9,061,578</b>
Crude oil, Gas, Mining & Quarrying	3,171,336	103,884	-	<b>3,275,220</b>	202,574	39,124	1,517,746	<b>1,759,444</b>	<b>5,034,664</b>
Manufacturing	20,085,293	45,380	580,983	<b>20,711,656</b>	338,345	153,494	7,196,427	<b>7,688,266</b>	<b>28,399,922</b>
Electricity & Water	2,093,821	203,882	-	<b>2,297,703</b>	103,831	397,727	333,621	<b>835,179</b>	<b>3,132,882</b>
Construction	17,178,387	4,872	156,630	<b>17,339,889</b>	1,262,802	114,886	14,202,041	<b>15,579,729</b>	<b>32,919,618</b>
Trade	32,078,059	39,956	21	<b>32,118,036</b>	841,711	1,118,491	10,998,969	<b>12,959,171</b>	<b>45,077,207</b>
Transport, Storage & Communication	8,387,521	262,276	56,965	<b>8,706,762</b>	117,559	102,121	1,040,234	<b>1,259,914</b>	<b>9,966,676</b>
Financial Institutions and Investment companies	33,706,946	3,576,890	156,309,959	<b>193,593,795</b>	1,192,821	8,127,734	6,918,862	<b>16,239,417</b>	<b>209,833,212</b>
Real Estate	51,918,225	505,133	499,372	<b>52,922,730</b>	1,956,842	253,358	3,024,370	<b>5,234,570</b>	<b>58,157,300</b>
Services	33,672,954	610,725	387,780	<b>34,671,459</b>	906,090	244,554	3,412,649	<b>4,563,293</b>	<b>39,234,752</b>
Sovereign	163,193,353	42,500,483	1,884,340	<b>207,578,176</b>	128,970	2,334	232,696	<b>364,000</b>	<b>207,942,176</b>
Personal	83,349,075	-	6	<b>83,349,081</b>	1,016,573	126,055	3,684,894	<b>4,827,522</b>	<b>88,176,603</b>
All Others	9,693,897	1,690,407	14,677,800	<b>26,062,104</b>	814,779	17,474	2,269,271	<b>3,101,524</b>	<b>29,163,628</b>
Add: Grossing up of interest in suspense	8,124,292	-	-	<b>8,124,292</b>	-	-	-	-	<b>8,124,292</b>
<b>Total</b>	<b>474,780,714</b>	<b>49,543,888</b>	<b>174,813,771</b>	<b>699,138,373</b>	<b>8,911,005</b>	<b>10,697,358</b>	<b>55,477,774</b>	<b>75,086,137</b>	<b>774,224,510</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading Securities, Investment Properties (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment and Other Assets.

## GROSS CREDIT EXPOSURE BY MATURITY

The following table lists the Group's exposures by Residual Maturity:

**31 DECEMBER 2020**

	<b>Loans &amp; Islamic Financing AED 000</b>	<b>Debt securities AED 000</b>	<b>Other Assets AED 000</b>	<b>Total funded AED 000</b>	<b>Commitments AED 000</b>	<b>OTC derivatives AED 000</b>	<b>Other off-balance sheet exposures AED 000</b>	<b>Total non-funded AED 000</b>	<b>Total AED 000</b>
Less than 3 months	209,178,824	13,539,598	115,495,546	<b>338,213,968</b>	797,214	2,089,268	28,252,560	<b>31,139,042</b>	<b>369,353,010</b>
3 months to 1 year	51,217,615	3,728,680	29,197,305	<b>84,143,600</b>	7,197,666	1,696,950	11,646,059	<b>20,540,675</b>	<b>104,684,275</b>
1 year to 5 years	134,886,420	20,692,391	4,306,074	<b>159,884,885</b>	55,309	7,277,775	5,429,326	<b>12,762,410</b>	<b>172,647,295</b>
Over 5 years	48,258,610	28,068,772	10,275,608	<b>86,602,990</b>	255,728	3,572,228	6,387,543	<b>10,215,499</b>	<b>96,818,489</b>
Add: Grossing up of interest in suspense & provisions				<b>44,619,405</b>	-	-	-	-	<b>44,619,405</b>
<b>Total</b>	<b>488,160,874</b>	<b>66,029,441</b>	<b>159,274,533</b>	<b>713,464,848</b>	<b>8,305,917</b>	<b>14,636,221</b>	<b>51,715,488</b>	<b>74,657,626</b>	<b>788,122,474</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading Securities, Investment Securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment and Other Assets.

## GROSS CREDIT EXPOSURE BY MATURITY (continued)

The following table lists the Group's exposures by Residual Maturity (continued):

**31 DECEMBER 2019**

	<b>Loans &amp; Islamic Financing AED 000</b>	<b>Debt securities AED 000</b>	<b>Other Assets AED 000</b>	<b>Total funded AED 000</b>	<b>Commitments AED 000</b>	<b>OTC derivatives AED 000</b>	<b>Other off-balance sheet exposures AED 000</b>	<b>Total non-funded AED 000</b>	<b>Total AED 000</b>
Less than 3 months	219,987,061	13,653,989	123,556,739	<b>357,197,789</b>	906,323	1,595,333	26,496,428	<b>28,998,084</b>	<b>386,195,873</b>
3 months to 1 year	50,751,926	3,197,911	29,983,310	<b>83,933,147</b>	7,584,677	2,488,162	13,327,647	<b>23,400,486</b>	<b>107,333,633</b>
1 year to 5 years	125,822,083	19,111,656	6,665,751	<b>151,599,490</b>	168,882	4,500,477	8,463,609	<b>13,132,968</b>	<b>164,732,458</b>
Over 5 years	40,868,957	13,580,332	14,607,971	<b>69,057,260</b>	251,123	2,113,386	7,190,090	<b>9,554,599</b>	<b>78,611,859</b>
Add: Grossing up of interest in suspense & provisions				<b>37,350,687</b>	-	-	-	-	<b>37,350,687</b>
<b>Total</b>	<b>474,780,714</b>	<b>49,543,888</b>	<b>174,813,771</b>	<b>699,138,373</b>	<b>8,911,005</b>	<b>10,697,358</b>	<b>55,477,774</b>	<b>55,086,137</b>	<b>774,224,510</b>

Other Assets include Cash & Deposits with Central Bank, Due from Banks, Trading Securities, Investment Securities (net of Debt Securities), Investment Properties, Investment in associate, Property & Equipment and Other Assets.

The details of impaired loans by Geography and Economic Activity are as below:

## IMPAIRED LOANS BY ECONOMIC ACTIVITY

31 DECEMBER 2020

Overdue (Gross of Interest in Suspense/Provisions)				Provisions				Adjustments				Total Impaired Assets AED 000	
	Less than 90 days AED 000	90 days and above AED 000	Total AED 000	Specific* AED 000	General** AED 000	Write-offs AED 000	AED 000	Write-backs AED 000	AED 000	Interest in Suspense AED 000	Interest in Suspense AED 000	Total Impaired Assets AED 000	
Agriculture, Fishing & Related Activities	-	604,810	<b>604,810</b>	389,400	-	-	-	95	5	5	5	<b>215,405</b>	
Crude oil, Gas, Mining & Quarrying	-	68,945	<b>68,945</b>	66,122	-	-	-	-	-	1,424	1,424	<b>1,399</b>	
Manufacturing	-	2,007,467	<b>2,007,467</b>	1,426,703	-	13,686	19,956	269,240	269,240	269,240	269,240	<b>311,524</b>	
Electricity and Water	-	644,493	<b>644,493</b>	449,478	-	-	-	-	-	219	219	<b>194,796</b>	
Construction	-	5,386,679	<b>5,386,679</b>	4,471,826	-	318,157	80,764	1,148,394	1,148,394	1,148,394	1,148,394	<b>(233,541)</b>	
Trade	-	3,210,847	<b>3,210,847</b>	2,415,817	-	105,666	83,229	672,230	672,230	672,230	672,230	<b>122,800</b>	
Transport, Storage & Communication	-	443,986	<b>443,986</b>	302,295	-	64,801	77,538	29,562	29,562	29,562	29,562	<b>112,129</b>	
Financial Institutions	-	8,996,997	<b>8,996,997</b>	5,775,097	-	137,079	-	-	-	1,856,907	1,856,907	<b>1,364,993</b>	
Real Estate	-	7,954,101	<b>7,954,101</b>	4,029,606	-	18,921	50,101	2,316,471	2,316,471	2,316,471	2,316,471	<b>1,608,024</b>	
Services	-	4,709,492	<b>4,709,492</b>	2,665,628	-	-	10,324	1,372,362	1,372,362	1,372,362	1,372,362	<b>671,502</b>	
Personal	-	4,729,032	<b>4,729,032</b>	2,388,720	-	937,444	204,471	1,842,874	1,842,874	1,842,874	1,842,874	<b>497,438</b>	
All Others	-	695,659	<b>695,659</b>	294,238	-	500,956	58,457	124,906	124,906	124,906	124,906	<b>276,515</b>	
<b>Total</b>	<b>-</b>	<b>39,452,508</b>	<b>39,452,508</b>	<b>24,674,930</b>	<b>10,309,881</b>	<b>2,096,710</b>	<b>584,935</b>	<b>9,634,594</b>	<b>9,634,594</b>	<b>5,142,984</b>	<b>5,142,984</b>		

\*Specific provisions represent Stage 3 Expected Credit Loss ('ECL').

\*\*General provisions represent Stage 1 and Stage 2 Expected Credit Loss ('ECL').

## IMPAIRED LOANS BY ECONOMIC ACTIVITY (continued)

31 DECEMBER 2019

Overdue (Gross of Interest in Suspense/Provisions)				Provisions				Adjustments				Total Impaired Assets AED 000	
	Less than 90 days AED 000	90 days and above AED 000	Total AED 000	Specific* AED 000	General** AED 000	Write-offs AED 000	AED 000	Write-backs AED 000	AED 000	Interest in Suspense AED 000	Interest in Suspense AED 000	Total Impaired Assets AED 000	
Agriculture, Fishing & Related Activities	-	854,973	<b>854,973</b>	197,640	-	2,379	51,362	51,362	51,362	5	5	<b>657,328</b>	
Crude oil, Gas, Mining & Quarrying	-	123,748	<b>123,748</b>	24,604	-	37,671	8,474	1,070	1,070	1,070	1,070	<b>98,074</b>	
Manufacturing	-	1,144,631	<b>1,144,631</b>	561,255	-	90,202	187,273	117,489	117,489	117,489	117,489	<b>465,887</b>	
Electricity and Water	-	35,207	<b>35,207</b>	102,064	-	-	67,399	-	-	-	67,399	<b>(66,857)</b>	
Construction	-	4,369,449	<b>4,369,449</b>	3,184,267	-	10,112	163,253	1,052,929	1,052,929	1,052,929	1,052,929	<b>132,253</b>	
Trade	-	2,985,637	<b>2,985,637</b>	2,181,261	-	194,608	138,363	649,815	649,815	649,815	649,815	<b>154,561</b>	
Transport, Storage & Communication	-	556,436	<b>556,436</b>	270,199	-	11,578	18,484	53,146	53,146	53,146	53,146	<b>233,091</b>	
Financial Institutions	-	8,151,034	<b>8,151,034</b>	5,771,859	-	301,835	-	-	-	1,770,704	1,770,704	<b>608,471</b>	
Real Estate	-	6,504,039	<b>6,504,039</b>	3,833,911	-	109,400	443,516	1,915,262	1,915,262	1,915,262	1,915,262	<b>754,866</b>	
Services	-	4,264,247	<b>4,264,247</b>	2,718,540	-	303,984	128,683	1,056,470	1,056,470	1,056,470	1,056,470	<b>489,237</b>	
Personal	-	4,273,002	<b>4,273,002</b>	1,849,593	-	926,008	275,010	1,431,217	1,431,217	1,431,217	1,431,217	<b>992,192</b>	
All Others	-	886,344	<b>886,344</b>	224,059	-	18,176	39,545	76,185	76,185	76,185	76,185	<b>586,100</b>	
<b>Total</b>	<b>-</b>	<b>34,148,747</b>	<b>34,148,747</b>	<b>20,919,252</b>	<b>8,307,143</b>	<b>2,005,953</b>	<b>1,521,362</b>	<b>8,124,292</b>	<b>8,124,292</b>	<b>5,105,203</b>	<b>5,105,203</b>		

\*Specific provisions represent Stage 3 Expected Credit Loss ('ECL').

\*\*General provisions represent Stage 1 and Stage 2 Expected Credit Loss ('ECL').

## IMPAIRED LOANS BY GEOGRAPHY

31 DECEMBER 2020

Overdue (Gross of Interest in Suspense/Provisions)						
	Less than 90 days AED 000	90 days and above AED 000	Total AED 000	Specific* AED 000	General** AED 000	Provisions
United Arab Emirates	- 32,523,041	<b>32,523,041</b>	20,293,257	-	1,608,527	376,098
GCC excluding UAE***	- 1,681,198	<b>1,681,198</b>	1,279,997	-	-	166,404
Arab League (excluding GCC)	- 295,926	<b>295,926</b>	187,480	-	5,537	12,808
Asia	- 4,644,496	<b>4,644,496</b>	2,715,427	-	482,646	19,374
Africa	- 12	<b>12</b>	8	-	-	-
North America	- 118	<b>118</b>	81	-	-	-
Europe	- 299,939	<b>299,939</b>	190,942	-	-	10,251
Others	- 7,778	<b>7,778</b>	7,738	-	-	-
<b>Total</b>	<b>- 39,452,508</b>	<b>39,452,508</b>	<b>24,674,930</b>	<b>10,309,881</b>	<b>2,096,710</b>	<b>584,935</b>
						<b>9,634,594</b>
						<b>5,142,984</b>

\*Specific provisions represent Stage 3 Expected Credit Loss ('ECL').

\*\*General provisions represent Stage 1 and Stage 2 Expected Credit Loss ('ECL').

\*\*\*This includes Saudi Arabia, Bahrain, Kuwait, Oman and Qatar.

## IMPAIRED LOANS BY GEOGRAPHY (continued)

31 DECEMBER 2019

Overdue (Gross of Interest in Suspense/Provisions)						
	Less than 90 days AED 000	90 days and above AED 000	Total AED 000	Specific* AED 000	General** AED 000	Provisions
United Arab Emirates	- 27,013,242	<b>27,013,242</b>	18,780,420	-	1,960,595	1,051,739
GCC excluding UAE ***	- 2,112,498	<b>2,112,498</b>	618,580	-	-	2,244
Arab League (excluding GCC)	- 137,082	<b>137,082</b>	153,849	-	45,358	36,629
Asia	- 4,735,843	<b>4,735,843</b>	1,226,867	-	-	427,259
Africa	- 22	<b>22</b>	18	-	-	-
North America	- 161	<b>161</b>	51	-	-	-
Europe	- 149,890	<b>149,890</b>	139,439	-	-	3,491
Others	- 9	<b>9</b>	28	-	-	-
<b>Total</b>	<b>- 34,148,747</b>	<b>34,148,747</b>	<b>20,919,252</b>	<b>8,307,143</b>	<b>2,005,953</b>	<b>1,521,362</b>
						<b>8,124,292</b>
						<b>5,105,203</b>

\*Specific provisions represent Stage 3 Expected Credit Loss ('ECL').

\*\*General provisions represent Stage 1 and Stage 2 Expected Credit Loss ('ECL').

\*\*\*This includes Saudi Arabia, Bahrain, Kuwait, Oman and Qatar.

## RECONCILIATION OF CHANGES IN PROVISION FOR IMPAIRED LOANS

	2020 AED 000	2019 AED 000
Balance at 1 January	<b>29,226,395</b>	<b>26,702,508</b>
Add: Charge for the year		
Specific Provisions (ECL Stage 3)	6,786,553	5,212,367
General Provisions (ECL Stage 1 and Stage 2)	1,673,921	1,419,340
Less: Write-off of impaired loans	(2,096,710)	(2,005,953)
Less: Recovery of loans previously written off	-	-
Less: Write back / Recovery of loan loss provisions	(584,935)	(1,521,362)
Less: Exchange and other adjustments of loan loss provisions	(20,413)	(580,505)
Balance of provision for impaired loans as at 31 December	<b>34,984,811</b>	<b>29,226,395</b>

The Gross Credit Exposures as per Standardised Approach with the effect of CRM as detailed below:

## GROSS CREDIT EXPOSURE AS PER STANDARDISED APPROACH

31 DECEMBER 2020

	Off-Balance Sheet Net Exposure after Credit Conversion Factors (CCF) AED 000	Total Gross Exposure AED 000	Exposure Before CRM AED 000	CRM AED 000	After CRM AED 000	Risk Weighted Assets AED 000
311,576,921	91,359	<b>311,668,280</b>	<b>311,668,280</b>	-	311,668,280	<b>45,887,566</b>
1,523,173	368,117	<b>1,891,290</b>	<b>1,891,290</b>	-	1,891,290	<b>148,993</b>
327,238	-	<b>327,238</b>	<b>327,238</b>	-	327,238	-
39,189,378	12,625,894	<b>51,815,272</b>	<b>51,815,272</b>	4,904,741	46,910,531	<b>28,950,761</b>
-	540	<b>540</b>	<b>540</b>	37	503	503
163,983,302	55,622,692	<b>219,605,994</b>	<b>219,605,994</b>	26,487,166	193,118,828	<b>188,044,759</b>
71,938,085	2,539,290	<b>74,477,375</b>	<b>74,477,375</b>	3,534,772	70,942,603	<b>54,668,530</b>
18,854,239	376,296	<b>19,230,535</b>	<b>19,230,535</b>	424	19,230,111	<b>9,193,629</b>
40,147,464	1,699,612	<b>41,847,076</b>	<b>41,847,076</b>	-	41,847,076	<b>41,847,076</b>
39,452,508	1,314,150	<b>40,766,658</b>	<b>6,569,090</b>	18,125	6,550,965	<b>6,929,218</b>
162,797	-	<b>162,797</b>	<b>162,797</b>	-	162,797	<b>244,195</b>
26,309,743	19,676	<b>26,329,419</b>	<b>26,329,419</b>	-	26,329,419	<b>17,647,051</b>
<b>713,464,848</b>	<b>74,657,626</b>	<b>788,122,474</b>	<b>753,924,906</b>	<b>34,945,265</b>	<b>718,979,641</b>	<b>393,562,281</b>

## GROSS CREDIT EXPOSURE AS PER STANDARDISED APPROACH (continued)

31 DECEMBER 2019

	On Balance Sheet Gross Outstanding AED 000	Off-Balance Sheet Net Exposure after Credit Conversion Factors (CCF) AED 000	Total Gross Exposure AED 000	Exposure Before CRM AED 000	CRM AED 000	After CRM AED 000	Risk Weighted Assets AED 000
Claims on sovereigns	307,879,445	209,279	<b>308,088,724</b>	<b>308,088,724</b>	-	308,088,724	<b>41,060,094</b>
Claims on non-central government public sector entities	1,138,177	179,178	<b>1,317,355</b>	<b>1,317,355</b>	-	1,317,355	<b>122,849</b>
Claims on multi-lateral development banks	113,847	-	<b>113,847</b>	<b>113,847</b>	-	113,847	-
Claims on banks	43,593,660	11,946,815	<b>55,540,475</b>	<b>55,540,475</b>	10,182,964	45,357,511	<b>25,916,226</b>
Claims on securities firms	-	3,929	<b>3,929</b>	<b>3,929</b>	-	3,929	<b>3,929</b>
Claims on corporate and Government Related Entities (GRE)	162,824,783	55,851,182	<b>218,675,965</b>	<b>218,675,965</b>	25,726,364	192,949,601	<b>190,959,340</b>
Claims included in the regulatory retail portfolio	69,831,597	3,201,183	<b>73,032,780</b>	<b>73,032,780</b>	4,644,960	68,387,820	<b>52,871,754</b>
Claims secured by residential property	16,699,384	-	<b>16,699,384</b>	<b>16,699,384</b>	1,211	16,698,173	<b>8,127,016</b>
Claims secured by commercial real estate	39,243,989	2,374,493	<b>41,618,482</b>	<b>41,618,482</b>	-	41,618,482	<b>41,618,482</b>
Past due loans	34,148,747	1,275,233	<b>35,423,980</b>	<b>6,380,436</b>	21,050	6,359,386	<b>7,777,137</b>
Higher-risk categories	273,191	-	<b>273,191</b>	<b>273,191</b>	-	273,191	<b>409,787</b>
Other assets	23,391,553	44,845	<b>23,436,398</b>	<b>23,436,398</b>	-	23,436,398	<b>16,424,596</b>
<b>Total</b>	<b>699,138,373</b>	<b>75,086,137</b>	<b>774,224,510</b>	<b>745,180,966</b>	<b>40,576,549</b>	<b>704,604,417</b>	<b>385,291,210</b>

## GROSS CREDIT EXPOSURE AS PER STANDARDISED APPROACH (RATED/UNRATED)

31 DECEMBER 2020

	Rated AED 000	Unrated AED 000	Total Gross Exposure AED 000	Exposure Before CRM AED 000	CRM AED 000	After CRM AED 000	Risk Weighted Assets AED 000
Claims on sovereigns	76,878,656	234,789,624	<b>311,668,280</b>	<b>311,668,280</b>	-	311,668,280	<b>45,887,566</b>
Claims on non-central government public sector entities	743,364	1,147,926	<b>1,891,290</b>	<b>1,891,290</b>	-	1,891,290	<b>148,993</b>
Claims on multi-lateral development banks	327,238	-	<b>327,238</b>	<b>327,238</b>	-	327,238	-
Claims on banks	45,040,809	6,774,463	<b>51,815,272</b>	<b>51,815,272</b>	-	46,910,531	<b>28,950,761</b>
Claims on securities firms	-	540	<b>540</b>	<b>540</b>	-	503	<b>503</b>
Claims on corporate and Government Related Entities (GRE)	7,150,621	212,455,373	<b>219,605,994</b>	<b>219,605,994</b>	-	193,118,828	<b>188,044,759</b>
Claims included in the regulatory retail portfolio	-	74,477,375	<b>74,477,375</b>	<b>74,477,375</b>	-	70,942,603	<b>54,668,530</b>
Claims secured by residential property	-	19,230,535	<b>19,230,535</b>	<b>19,230,535</b>	-	19,230,111	<b>9,193,629</b>
Claims secured by commercial real estate	-	41,847,076	<b>41,847,076</b>	<b>41,847,076</b>	-	41,847,076	<b>41,847,076</b>
Past due loans	-	40,766,658	<b>40,766,658</b>	<b>6,569,090</b>	-	6,550,965	<b>6,929,218</b>
Higher-risk categories	-	162,797	<b>162,797</b>	<b>162,797</b>	-	162,797	<b>244,195</b>
Other assets	6,104,673	20,224,746	<b>26,329,419</b>	<b>26,329,419</b>	-	26,329,419	<b>17,647,051</b>
<b>Total</b>	<b>136,245,361</b>	<b>651,877,113</b>	<b>788,122,474</b>	<b>753,924,906</b>	<b>718,979,641</b>	<b>393,562,281</b>	

**GROSS CREDIT EXPOSURE AS PER STANDARDISED APPROACH (RATED/UNRATED) (continued)**

**31 DECEMBER 2019**

	<b>Rated AED 000</b>	<b>Unrated AED 000</b>	<b>Total Gross Exposure AED 000</b>	<b>Exposure Before CRM AED 000</b>	<b>After CRM AED 000</b>	<b>Risk Weighted Assets AED 000</b>
Claims on sovereigns	58,527,316	249,561,408	<b>308,088,724</b>	<b>308,088,724</b>	308,088,724	<b>41,060,094</b>
Claims on non-central government public sector entities	606,255	711,100	<b>1,317,355</b>	<b>1,317,355</b>	1,317,355	<b>122,849</b>
Claims on multi-lateral development banks	113,847	-	<b>113,847</b>	<b>113,847</b>	113,847	-
Claims on banks	46,781,003	8,759,472	<b>55,540,475</b>	<b>55,540,475</b>	45,357,511	<b>25,916,226</b>
Claims on securities firms	-	3,929	<b>3,929</b>	<b>3,929</b>	3,929	<b>3,929</b>
Claims on corporate and Government Related Entities (GRE)	4,158,325	214,517,640	<b>218,675,965</b>	<b>218,675,965</b>	192,949,601	<b>190,959,340</b>
Claims included in the regulatory retail portfolio	-	73,032,780	<b>73,032,780</b>	<b>73,032,780</b>	68,387,820	<b>52,871,754</b>
Claims secured by residential property	-	16,699,384	<b>16,699,384</b>	<b>16,699,384</b>	16,698,173	<b>8,127,016</b>
Claims secured by commercial real estate	-	41,618,482	<b>41,618,482</b>	<b>41,618,482</b>	41,618,482	<b>41,618,482</b>
Past due loans	-	35,423,980	<b>35,423,980</b>	<b>35,423,980</b>	6,380,436	<b>7,777,137</b>
Higher-risk categories	-	273,191	<b>273,191</b>	<b>273,191</b>	273,191	<b>409,787</b>
Other assets	4,143,861	19,292,537	<b>23,436,398</b>	<b>23,436,398</b>	23,436,398	<b>16,424,596</b>
<b>Total</b>	<b>114,330,607</b>	<b>659,893,903</b>	<b>774,224,510</b>	<b>745,180,966</b>	<b>704,604,417</b>	<b>385,291,210</b>

**EXPOSURE SUBJECT TO DEDUCTION AS PER STANDARDISED APPROACH (RATED/UNRATED)**

**31 DECEMBER 2020**

	<b>Rated AED 000</b>	<b>Unrated AED 000</b>	<b>Total Gross Exposure AED 000</b>	<b>Exposure Before CRM AED 000</b>	<b>After CRM AED 000</b>	<b>Risk Weighted Assets AED 000</b>
Claims on banks	8,328,882	58,048	<b>8,386,930</b>	<b>8,386,930</b>	8,386,930	<b>3,482,189</b>
Claims on securities firms	-	37	<b>37</b>	<b>37</b>	37	-
Claims on corporate and Government Related Entities (GRE)	-	61,897,416	<b>61,897,416</b>	<b>61,897,416</b>	35,410,250	<b>35,410,250</b>
Claims included in the regulatory retail portfolio	-	7,737,014	<b>7,737,014</b>	<b>7,737,014</b>	4,202,242	<b>3,151,682</b>
Claims secured by residential property	-	424	<b>424</b>	<b>424</b>	-	-
Past due loans	-	51,948	<b>51,948</b>	<b>51,948</b>	18,125	-
<b>Total</b>	<b>8,328,882</b>	<b>69,744,887</b>	<b>78,073,769</b>	<b>78,073,769</b>	<b>43,094,681</b>	<b>40,303,027</b>

**EXPOSURE SUBJECT TO DEDUCTION AS PER STANDARDISED APPROACH (RATED/UNRATED) (continued)**

31 DECEMBER 2019

	<b>Rated AED 000</b>	<b>Unrated AED 000</b>	<b>Total Gross Exposure AED 000</b>	<b>Exposure Before CRM AED 000</b>	<b>Exposure After CRM AED 000</b>	<b>Risk Weighted Assets AED 000</b>
Claims on banks	10,088,767	1,351,903	11,440,670	11,440,670	1,257,706	628,853
Claims on securities firms	-	-	-	-	-	-
Claims on corporate and Government Related Entities (GRE)	411,654	59,231,272	59,642,926	59,642,926	33,916,562	33,916,562
Claims included in the regulatory retail portfolio	-	7,884,552	7,884,552	7,884,552	3,239,592	2,429,694
Claims secured by residential property	-	1,211	1,211	1,211	-	-
Past due loans	-	93,049	93,049	46,413	25,363	25,363
<b>Total</b>	<b>10,500,421</b>	<b>68,561,987</b>	<b>79,062,408</b>	<b>79,015,772</b>	<b>38,439,223</b>	<b>37,000,472</b>

**CREDIT RISK MITIGATION AS PER STANDARDISED APPROACH**

	<b>Gross credit exposure (AED 000)</b>	<b>Risk weighted assets (AED 000)</b>	<b>Gross credit exposure (AED 000)</b>	<b>Risk weighted assets (AED 000)</b>
<b>Gross exposure prior to credit risk mitigation</b>	<b>788,122,474</b>	<b>462,705,114</b>	<b>774,224,510</b>	<b>454,911,303</b>
Exposure covered by on-balance sheet netting	(34,197,568)	(34,197,568)	(29,043,544)	(29,043,544)
Exposure covered by eligible financial collateral	(33,453,982)	(33,453,982)	(39,334,333)	(39,334,333)
Exposure covered by guarantees	(1,491,283)	(1,491,283)	(1,242,216)	(1,242,216)
<b>Net exposure after credit risk mitigation</b>	<b>718,979,641</b>	<b>393,562,281</b>	<b>704,604,417</b>	<b>385,291,210</b>

## RISK MANAGEMENT OBJECTIVES AND POLICIES

### MARKET RISK

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives, year-end VaR numbers, overall interest sensitivity in the Banking book and policies on Market Risk.

## QUANTITATIVE DISCLOSURES FOR EQUITY POSITION IN THE BANKING BOOK

**31 DECEMBER 2020**

### (a) Quantitative Details of Equity Position

<b>Type</b>	<b>FS Category (FVOCI/Amortised Cost)</b>	<b>AED 000</b>	
		<b>Basel II Category (Banking Book)</b>	<b>Current Year Publicly Traded</b>
Equities	690,831	690,831	525,935
Collective investment schemes	-	-	-
Any other investment	-	-	-
<b>Total</b>	<b>690,831</b>	<b>690,831</b>	<b>525,935</b>
			<b>164,896</b>

### (b) Realised, Unrealised & Latent revaluation gains/(losses) during the year

<b>Particulars</b>	<b>AED 000</b>	
	<b>FVOCI</b>	<b>FVOCI</b>
<b>Gains (Losses)</b>		
Realised gains (losses) from sale and liquidations	-	
Unrealised gains (losses) recognised in the balance sheet but not through profit and loss account	(468,848)	
Latent revaluation gains (losses) for investment recorded at cost but not recognised in balance sheet or profit and loss account	-	
<b>Total</b>	<b>(468,848)</b>	

### (c) Items in (b) above included in Tier I/Tier II Capital

<b>Tier Capital</b>	<b>AED 000 Amount</b>
Amount included in Tier I capital (realised gains)	-
Amount included in Tier II capital (unrealised gains)	-
<b>Total</b>	<b>-</b>

## QUANTITATIVE DISCLOSURES FOR EQUITY POSITION IN THE BANKING BOOK (continued)

**31 DECEMBER 2020**

### (d) Capital requirements by Equity groupings

<b>Grouping</b>	<b>AED 000</b>	
	<b>Amount</b>	<b>Amount</b>
Investments in associate	29,236	
Investment securities	100,170	
Held for trading	-	
<b>Total capital requirement</b>	<b>129,406</b>	

### (e) Equity Investments (Quoted/Unquoted) - Including private equity investments

<b>Particulars</b>	<b>AED 000</b>	
	<b>Banking Book (Per Basel II Definition)</b>	<b>Trading Book (Per Basel II Definition)</b>
Quoted	525,935	-
Unquoted	164,896	-
<b>Total</b>	<b>690,831</b>	<b>-</b>

## QUANTITATIVE DISCLOSURES FOR EQUITY POSITION IN THE BANKING BOOK (continued)

**31 DECEMBER 2019**

**(a) Quantitative Details of Equity Position**

<b>Type</b>	<b>AED 000</b>		
	<b>FS Category (FVOCI/ Amortized Cost)</b>	<b>Basel II Category (Banking Book)</b>	<b>Current Year</b>
<b>Publicly Traded</b>	<b>Privately Held</b>		
Equities	1,346,378	1,346,378	998,594
Collective investment schemes	-	-	-
Any other investment	-	-	-
<b>Total</b>	<b>1,346,378</b>	<b>1,346,378</b>	<b>998,594</b>
			<b>347,784</b>

**(b) Realised, Unrealised & Latent revaluation gains/(losses) during the year**

<b>Particulars</b>	<b>AED 000</b>		
	<b>FVOCI</b>		
<b>Gains (Losses)</b>			
Realised gains (losses) from sale and liquidations		(65,295)	
Unrealised gains (losses) recognised in the balance sheet but not through profit and loss account		139,526	
Latent revaluation gains (losses) for investment recorded at cost but not recognised in balance sheet or profit and loss account		-	
<b>Total</b>		<b>74,231</b>	
<b>(c) Items in (b) above included in Tier I/Tier II Capital</b>			
	<b>AED 000</b>		
	<b>Tier Capital</b>	<b>Amount</b>	
	Amount included in Tier I capital (realised gains)	(65,295)	
	Amount included in Tier II capital (unrealised gains)	-	
<b>Total</b>		<b>(65,295)</b>	

**(d) Capital requirements by Equity groupings**

<b>Grouping</b>	<b>AED 000</b>		
	<b>Amount</b>		
Investments in associate		19,496	
Investment securities		195,225	
Held for trading		-	
<b>Total capital requirement</b>		<b>214,721</b>	

  

<b>Particulars</b>	<b>AED 000</b>		
	<b>Banking Book (Per Basel II Definition)</b>	<b>Trading Book (Per Basel II Definition)</b>	
Quoted	998,594	-	
Unquoted	347,784	-	
<b>Total</b>		<b>1,346,378</b>	

**QUANTITATIVE DISCLOSURES FOR EQUITY POSITION IN THE BANKING BOOK (continued)**

**31 DECEMBER 2019**

**(e) Equity investments (Quoted/Unquoted) - Including private equity investments**

<b>Particulars</b>	<b>AED 000</b>		
	<b>Banking Book (Per Basel II Definition)</b>	<b>Trading Book (Per Basel II Definition)</b>	
Quoted	998,594	-	
Unquoted	347,784	-	
<b>Total</b>		<b>1,346,378</b>	

## **RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)**

### **Foreign Exchange Risk**

Foreign exchange risk hedging strategies are used to ensure that positions are always within established limits. The Group has a conservative policy towards foreign exchange risk and has set limits on positions by currency. Foreign exchange risk is measured using position reports showing the net long or short position for currencies which are monitored on a real-time basis. Foreign exchange risk is actively managed using spot and forward foreign exchange instruments.

The capital requirement for foreign exchange risk as at 31 December 2020 is AED 269.55 million (as at 31 December 2019 is AED 129.73 million).

### **Operational Risk**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for Operational Risk.

### **Liquidity Risk**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for Liquidity Risk.

### **Reputational Risk**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for Reputational Risk.

### **Regulatory/Compliance Risk**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for Regulatory/Compliance Risk.

### **Internal Audit's role in overall risk management**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for details on Internal Audit's role in overall risk management.

### **Risk management framework and processes at Emirates Islamic Bank (EI)**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for details on Risk management framework and processes at EI.

### **Risk management framework and processes at DenizBank**

Please refer Note no. 49 in the annual financial statements for detailed risk management objectives and policies for details on Risk management framework and processes at DenizBank.