

# The Northern Trust Company of Saudi Arabia

## Pillar 3 Disclosures

# **Prudential Capital Rules Requirements**

December 2019

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### 1. OVERVIEW

The Prudential Rules issued by the Capital Market Authority of Saudi Arabia (CMA) came into effect in December 2012, establishing an enhanced framework of capital adequacy regulation for authorised persons incorporating three distinct pillars. Pillar I prescribes the minimum capital requirements for these firms. Pillar 2 addresses the Internal Capital Adequacy Assessment Process (ICAAP). Pillar 3 promotes market discipline through further public disclosure requirements, aimed at providing market participants with key information on the firm's capital adequacy, risk exposures and risk management processes.

The adoption of the Pillar 3 requirements was made effective for the financial year ended December 2014. The Pillar 3 disclosure requirements are set forth in Chapters 21 & 22 and Annex 10 of the Prudential Rules.

The disclosures are reported in Saudi Riyals (SAR), the functional and reporting currency of The Northern Trust Company of Saudi Arabia (TNTCoSA). The disclosures provided herein are unaudited and do not constitute any form of financial statements and should not be relied upon in making investment decisions in relation to Northern Trust Corporation (NTC).

### 2. LOCATION AND FREQUENCY OF DISCLOSURE

The disclosure is updated at least annually as at TNTCoSA's accounting year end date of 31 December and published in the Investor Relations section of NTC's website (<a href="www.northerntrust.com">www.northerntrust.com</a>).

### 3. SCOPE OF APPLICATION

TNTCoSA is a Saudi closed joint stock company and is authorised and regulated by the CMA under licence number 26-12163 to provide securities services. TNTCoSA offers global custody, asset management and advisory services to Saudi Clients.

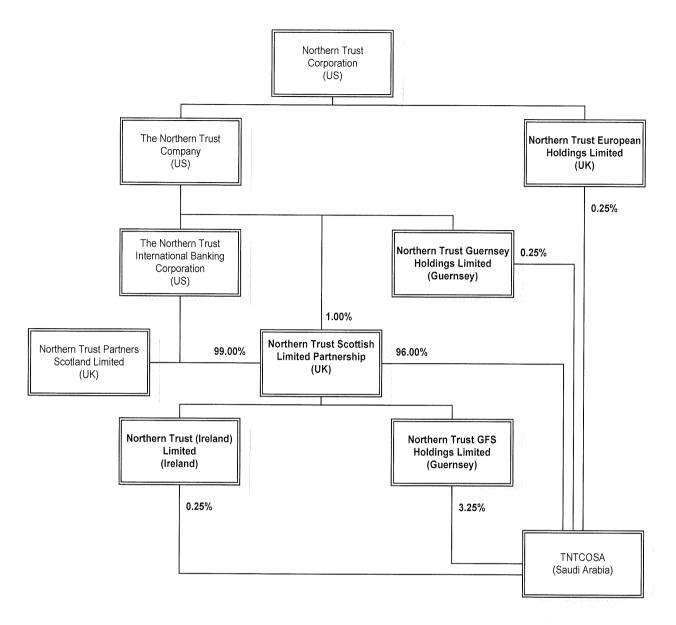
TNTCoSA is 96% owned by The Northern Trust Scottish Limited Partnership (UK), a subsidiary of The Northern Trust International Banking Corporation (TNTIBC), a US incorporated bank. The Northern Trust Partners Limited (UK) is the general partner of The Northern Trust Scottish Limited Partnership (UK). NTC, a financial holding company based in Chicago, is the ultimate parent of TNTIBC and its subsidiaries. NTC affiliates also hold the remaining 4% of TNTCoSA.

TNTCoSA prepares financial statements in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia and are submitted annually to the CMA.

TNTCoSA does not have any subsidiaries so the Pillar III disclosure has been produced on standalone basis.

The TNTCoSA ownership structure is shown below.

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TNTCoSA has undertaken the following to comply with the Prudential Rules.

- Pillar 1: Minimum Capital Requirements. TNTCoSA calculates its minimum capital requirement using the Capital Adequacy Model provided by the CMA. TNTCoSA's capital position is calculated and reported on a monthly basis to the CMA.
- Pillar 2: The Supervisory Review Process. TNTCoSA completes an Internal Capital Adequacy Assessment Process (ICAAP) at least annually. The results are reviewed and approved by its Board of Directors and the relevant ICAAP documentation is submitted to the CMA; and
- Pillar 3: Market Discipline. This Pillar 3 disclosure document provides information on TNTCoSA's risk management objectives and policies, its financial position, capital position, approach to assessing adequacy of its capital and exposure to key risks. The Pillar 3 disclosure is approved by the Board of TNTCoSA before submission to the CMA and publication on the NTC website.

Other than restrictions due to regulatory capital requirements and corporate law restrictions on the reduction, redemption and purchase of share capital, there are no current or foreseen material, practical or legal impediments to the prompt transfer of capital resource between Northern Trust affiliates.

### 4. CAPITAL STRUCTURE

The capital structure and capital resources of TNTCoSA as at 31 December are presented below:

All figures in SAR thousands Capital Base	Dec 2019	Dec 2018
Tier-1 capital		
Paid-up capital Audited retained earnings Share premium Statutory reserves Tier-1 capital contribution Deductions from Tier-1 capital	52,000 56,238 - 9,660 117,898 (271)	52,000 31,418 - 6,902 90,320 (190)
Total Tier-1 capital	117,627	90,130
Tier-2 capital		
Subordinated loans Cumulative preference shares Revaluation reserves Other deductions from Tier-2 (-) Deduction to meet Tier-2 capital limit (-) Total Tier-2 capital	(134) - - - - (134)	- (22) - - (22)
TOTAL CAPITAL BASE	117,493	90,108

As at 31 December 2019 TNTCoSA's capital base stood at SAR 117.49 million comprising of SAR 52.0 million paid up capital, SAR 9.66 million in statutory reserves and SAR 56.24 million in audited retained earnings.

In accordance with Saudi company law, TNTCoSA must transfer 10% of audited net profits after tax to a statutory reserve until this reserve equals 30% of paid up capital. The reserve is not available for distribution.

Audited retained earnings represents cumulative total of annual net profits minus transfers to statutory reserves and shareholder dividend payments. Under its Articles of Association the Board of Directors may set aside net profits to build up additional reserves for a specific purpose. Any remaining profits may be paid as a dividend where in excess of 5% of paid up capital.

TNTCoSA does not have any Tier 2 Capital.

### 5. CAPITAL ADEQUACY

### 5.1. OVERVIEW

The Board of Directors of TNTCoSA is updated on the capital position on a quarterly basis to ensure that it is sufficient to meet strategic goals and commensurate with its risk profile. TNTCoSA calculates its Pillar 1 capital requirement in accordance with the CMA prudential rules as the sum of credit risk, market risk and operational risk capital requirements. The Pillar 1 Capital requirements are reported to the CMA on a monthly basis and as outlined below, the ongoing ICAAP process provides further assessment for any further risk capital under Pillar 2.

Based on the last ICAAP submitted to the CMA, TNTCoSA is sufficiently capitalised to meet its regulatory capital requirements under Pillar 1 and Pillar 2.

### 5.2. PILLAR 1 CAPITAL REQUIREMENT

TNTCoSA calculates its Pillar 1 capital requirements in accordance with the Prudential Rules as the sum of the following:

- 1. Credit risk requirement
- 2. Market risk requirement
- 3. Operational risk requirement

A summary of Pillar 1 capital requirements of TNTCoSA as at 31 December are provided in the table below. A more detailed breakdown is provided in Appendix I.

All figures in SAR thousands	Dec 2019	Dec 2018
Total Exposure	129,498	95,661
Total Risk Weighted Assets	54,752	31,501
Credit Risk	7,666	4,410
Market Risk	609	· -
Operational Risk	6,621	5,160
Total Minimum Capital Requirements	14,896	9,570
Capital Base	117,493	90,186
Surplus / (deficits) in Capital	102,597	80,616
Capital Ratio (Times) *	7.89	9.42

<sup>\*</sup> Defined by CMA as the number of time capital base covers the minimum capital requirements.

### 5.3. CREDIT RISK CAPITAL REQUIREMENT

TNTCoSA calculates its credit risk capital requirements using the approach as laid out in the Prudential Rules. The Minimum credit risk capital requirement is calculated by applying a risk weight for each class of exposures and is expressed as 14% of risk weighted exposures. Where available, issuer ratings from the External Credit Assessment Institutions (ECAIs) Standard & Poor's, Fitch Ratings, Capital Intelligence and Moody's are used in the determination of the relevant risk weighting across all exposure classes. Where ECAI ratings differ, the lower issuer rating is applied.



A breakdown of TNTCoSA's credit risk exposures as at 31 December by asset class and by credit quality step are provided in Appendix II and III. These exposures are representative of TNTCoSA's positions during the year hence average exposure balances have not been disclosed.

Breakdowns of exposures by geographical segment and contractual maturity as at 31 December are provided in the following tables:

		Dec	2019			Dec	2018	
All figures in SAR thousands Credit Risk Exposure by Geographical Segment	Total	Europe	North America	Saudi Arabia	Total	Europe	North America	Saudi Arabia
Government and Central Banks	28,591	-	-	28,591	8,419	-	-	8,419
Authorised Person and Banks	86,222	3,103	29	83,090	85,303	1,000	996	83,307
Corporates	8,046	38	-	8,008	36	36	-	-
Other assets	6,639	-	-	6,639	1,903	-		1,903
Total	129,498	3,141	29	126,328	95,661	1,036	996	93,629

All figures in SAR thousands Credit Risk Exposure by Contractual Maturity	Total	Less than 1 month	Less than 3 months	Less than 6 months	Less than 12 months	undated
December 2019						
Governments and Central Banks	28,591	-	28,591	-	-	-
Authorised Persons and Banks	86,222	83,090	3,132	-	-	-
Corporates	8,046	8,046	-	-	-	
Other Assets	6,638			-	711	5,927
Total	129,498	91,136	31,723		711	5,927
December 2018						
Governments and Central Banks	8,419	_	8,419	-	-	-
Authorised Persons and Banks	86,146	85,196	950	-	-	<b>-</b>
Corporates	50	50	-	=	-	
Other Assets	1,046	-	-	-	395	651
Total	95,661	85,246	9,369	-	395	651

### 5.4. MARKET RISK CAPITAL REQUIREMENT

TNTCoSA does not hold or manage trading positions and is not subject to trading book market risks. TNTCoSA's market risk mainly arises on assets and liabilities denominated in foreign currency, calculated as maximum 14% of the higher of net short and long positions.

### 5.5. OPERATIONAL RISK CAPITAL REQUIREMENT

TNTCoSA calculates its Pillar 1 operational risk capital requirement as the higher of 15% of the revenue based requirement calculated under the Basic Indicator Approach or 25% of annual overhead expenses. As at 31 December 2019 the operational risk capital requirement was based on revenue figures.

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### 5.6. THE ICAAP

TNTCoSA conducts an ICAAP as required by the Prudential Rules. The ICAAP considers the adequacy of the capital resources to cover Pillar 1 risks as well as considering other risks not captured within this Pillar 1 assessment. These assessments are supported by scenario analysis and stress testing. The ICAAP also provides detail on the risk management framework and a risk assessment of all risk categories.

The ICAAP takes key input from NTC's risk professionals, business management and the finance group. For each risk category the inherent risk profile has been documented, along with the risk mitigation practices in place to derive an overall residual risk profile.

For the key risks, scenario and stress testing is used to evaluate the potential capital demands on TNTCoSA. Business management and the Board provide input to the scenarios and stress testing process to ensure all appropriate information and experience is brought to this evaluation exercise.

The recent ICAAP concluded that there is no need for TNTCoSA to hold capital in addition to its Pillar 1 capital requirement.

The ICAAP is an ongoing process. Scenario and stress testing is revisited annually and more frequently should material events (external and/or internal) warrant a re-assessment. The ICAAP document is formally reviewed by the TNTCoSA Board on an annual basis.

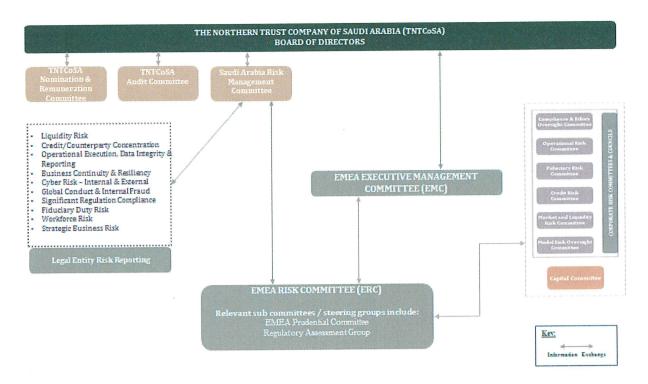
The ICAAP is prepared in accordance with Prudential Rules and relevant guidance issued by the CMA and is submitted to the CMA on an annual basis.

### 6. RISK MANAGEMENT

### 6.1 OVERVIEW

Risk management is the responsibility of the TNTCoSA Board. In discharging this responsibility the Board utilises the global and regional frameworks, detailed in the below diagram as required. Policies and practices are validated and locally approved and the local risk organisation is structured to provide the Board with the necessary risk reporting and oversight to satisfy its responsibilities.





In May 2019, TNTCoSA established a Saudi Arabia Risk Management Committee (SARMC) to provide oversight of risks on behalf of the Board. The Committee provides a quarterly update to the Board and escalates matters as appropriate.

The EMEA Executive Management Committee ('EMC') has responsibility for risk oversight across all entities within the EMEA region, including TNTCoSA. The EMC oversees the daily management of Northern Trust's business in EMEA and its agreed strategy. The EMC has appointed the EMEA Risk Committee ('ERC') to assist it in managing all risks.

Supporting local governance, the EMEA Risk Committee (ERC) covering all activities conducted within the EMEA region to which the SARMC provides updates. In addition, there are six corporate risk committees that possess a detailed understanding of the risks within their specific areas of responsibility. Collectively these committees review, recommend and approve risk management strategies, policies, and management practices. They also monitor risk performance and the effectiveness of the risk management processes

TNTCoSA's Risk Appetite Statement reflects the expectation that risk is consciously considered as part of day-to-day activities and strategic decisions. The risk that TNTCoSA considers in executing its strategy is defined in the "Risk Universe" which provides structure to classify the inherent risks faced by the business. The Risk Universe is comprised of six Risk Categories: credit, market, liquidity, operational, strategic, fiduciary and compliance. For capital purposes, Northern Trust considers operational risk to include compliance and fiduciary risk, although each is governed and managed separately.

The nature of the business operating model employed by TNTCoSA results in limited residual exposure to credit, market, liquidity. strategic risk and operational risk. These risks are explained in the sub-sections below.

### 6.2 CREDIT RISK

Northern Trust defines credit risk as the risk to interest income or principal from the failure of a borrower or counterparty to perform on an obligation.

For TNTCoSA, credit risk arises from the placement of its surplus balance sheet capital with local banks and the risk that fee income may not be received. TNTCoSA does not undertake any



derivative, repo, reverse repo or securities borrowing/lending that would give rise to counterparty credit risk. It also does not make use of credit risk mitigation arrangements nor undertake activity that requires consideration of 'wrong way risk' for credit exposures.

The counterparties used by TNTCoSA for investment of surplus cash are highly credit worthy financial institutions. TNTCoSA's Board approved Liquidity and Investment Policy limits placement of capital in the interbank market to a maximum tenor of 3 months. Placements are with Saudi banks and may only be invested outside of Saudi Arabia with prior approval of at least one director of the TNTCoSA Board; such external investment is also subject to the CMA's large exposure rules.

TNTCoSA has robust processes and controls in place to mitigate risk of loss including pre-approved counterparty limits set by the NTC Capital Markets Credit Committee, periodic monitoring and reporting of exposure, daily monitoring of country risk limits and maintaining short durations for placements.

None of TNTCoSA's credit exposures were reported past due or impaired in the 2019 financial statements. All receivables are repayable on demand or within 3 months.

### 6.3 MARKET RISK - TRADING

Northern Trust defines trading risk as the potential for movements in market variables such as foreign exchange and commission rates to cause changes in the value of trading positions.

TNTCoSA does not hold or manage trading positions and therefore is not subject to trading book market risk.

In terms of foreign exchange, TNTCoSA's capital and reserve funds are invested in local base currency and therefore do not present market risk. The Company's transactions are principally in Saudi Riyals and USD; other transactions in foreign currencies are not material.

### 6.4 INTEREST RATE RISK IN THE BANKING BOOK

Northern Trust defines interest rate risk in the banking book as the potential for movements in interest rates to cause changes in net interest income and the market value of equity

TNTCoSA does not take client deposits so interest rate risk is limited to the short-term investments of capital, which is limited to a maximum tenor of 3 months. Investment risk monitoring is performed by the financial and treasury departments, with oversight performed by the EMEA Market and Liquidity Risk team.

### 6.5 LIQUIDITY RISK

Northern Trust defines liquidity risk as the risk of not being able to raise sufficient funds or collateral to meet balance sheet and contingent liability cash flow obligations when they are due and payable because of firm-specific or market-wide events.

Under Northern Trust's risk framework, liquidity risk is governed by 1<sup>st</sup> and 2<sup>nd</sup> line of defence committees, namely the Asset and Liability Management Policy Committee (ALCO) and Market and Liquidity Risk Committee respectively. TNTCoSA's liquidity risk is minimal as it does not take on customer deposits or trade as principal; liquidity risk is limited to the management of day to day operating expenses.

TNTCoSA's Board approved Liquidity and Investment Policy delegates responsibility for the management of working capital requirements to the finance department, which ensures funds are available to meet current and future expenses in a timely manner.



In addition, TNTCoSA senior management, in conjunction with the treasury, legal and finance departments, ensure that cash and securities may be freely transferred between Northern Trust and TNTCoSA where necessary to manage liquidity. Annual liquidity stress testing and contingency funding planning for TNTCoSA are included as part of the wider Northern Trust liquidity risk framework.

Liquidity risk monitoring is performed by the finance and treasury departments, with oversight performed by the EMEA Market and Liquidity Risk team.

### 6.6 STRATEGIC RISK

Strategic risk is the risk of loss from the adverse effects of business decisions, or the improper implementation of those decisions, and the risk that internal or external forces impede the long-term plans of the business for growth, profitability and stability.

For TNTCoSA, strategic risk is managed by TNTCoSA's Board of Directors. The TNTCoSA Board greatly benefits from the experience and oversight provided by its non-executive directors who are able to provide guidance and challenge on strategic issues. The Board is also able to draw on the TNTCoSA legal entity risk reporting, EMEA and Corporate risk governance structure, as well as risk management programmes to oversee strategic risk. The TNTCoSA risk reporting incorporates a blend of legal entity, group and regional metrics. For strategic risk, TNTCoSA specific metrics such as key financial ratios, new business and revenues and clients at risk are included and monitored.

From a Northern Trust Group perspective, which TNTCoSA is part of, group strategic risk is managed by NTC's Board of Directors. NTC's CEO and senior management, including the Global Enterprise Risk Committee support the TNTCoSA Board in the performance of its functions.

### 6.7 OPERATIONAL RISK

Northern Trust defines operational risk as the risk of loss from inadequate or failed internal processes, human factors and systems or from external events. The objective is to manage operational risk so as to balance the avoidance of financial losses and reputational damage with overall cost effectiveness.

Due to the current operating model (delegation of licensed activity to offshore affiliates) limited operational activity is performed locally. For TNTCoSA, business disruption impacting local personnel and facilities and external fraud (primarily as a result of cyber activity) are considered to represent the most significant components of operational risk.

Business continuity risk is overseen by a dedicated Global Business Continuity and Recovery Services group (GBCRS). GBCRS sets the standards and manages the testing of incident response organisation, disaster recovery and business continuity plans.

A business continuity plan for TNTCoSA has been established, which deals with the loss of building, applications, people and service providers.

External fraud threat is mitigated through a combination of comprehensive network monitoring and a range of Information Technology Risk programmes and controls.

For capital purposes, Northern Trust considers operational risk to include compliance and fiduciary risk. TNTCoSA is not exposed to fiduciary risk.

Compliance risk is defined as the risk of legal or regulatory sanctions, material financial loss, or loss of reputation a bank may suffer as a result of its failure to comply with laws, regulations, rules, related self-regulatory organization standards, and codes of conduct applicable to its activities. Regulatory and financial crime risk are the two sub-components of compliance risk:



Regulatory risk arises from the failure to comply with either prudential or business conduct regulatory requirements. Conduct risk incorporates the requirements that seek to protect the interests of customers and the integrity of the market.

Financial Crime Risk is the risk arising from financial crime (e.g. money laundering, sanctions violations, fraud, insider dealing, theft etc.) in relation to the products, services, or accounts of the institution, its clients, or others with the same.

These compliance risks are assessed as part of an annual Compliance Risk Assessment process.

### 7. CONTACTS

Should you have any queries please contact:

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# APPENDIX I – DETAILED CAPITAL REQUIREMENTS CALCULATION

All figures in SAR thousands		Decem	ber 2019			Decen	nber 2018	
Exposure Class	Exposures before CRM	Net Exposures after CRM	Risk Weighted Assets	Capital Requirement	Exposures before CRM	Net Exposures after CRM	Risk Weighted Assets	Capital Requirement
Credit Risk								
On-balance Sheet Exposures								
Governments and Central Banks	28,591	28,591	5,718	801	9,633	9,633	1,927	270
Authorised Persons and Banks	94,301	94,301	29,034	4,065	84,513	84,513	20,209	2,829
Corporates	44	44	314	44	162	162	1,157	162
Retail	-	-	-	-	-	-	-	-
Investments	-	-	-	-	-	-	-	-
Securitisation	-	-	-	-	-	-	-	-
Margin Financing	-	-	-	-	-	-	-	-
Other Assets	6,562	6,562	19,686	2,756	1,499	1,499	4,845	678
Total on-balance sheet exposures	129,498	129,498	54,752	7,666	95,807	95,807	28,138	3,939
Off-balance Sheet Exposures								
OTC/Credit Derivatives	-	-	-	-	-	-	-	-
Repurchase agreements	-	-	-	-	-	-	-	-
Securities borrow ing/lending	-	-	-	-	-	-	-	-
Commitments	-	-	-	-	-	-	-	-
Other off-balance sheet exposures	-	-	-	-	-	-	-	-
Total Off-Balance sheet Exposures	-	-	-	-	-	-	-	-
Total on and off-balance sheet exposures	129,498	129,498	54,752	7,666	95,807	95,807	28,138	3,939
Prohibited Exposure Risk Requirement	-	-	-	-	-	-	-	-
Total Credit Risk Exposures	129,498	129,498	54,752	7,666	95,807	95,807	28,138	3,939
Market Risk	Long position	Short position			Long position	Short position		
Interest rate risks	-	-		-	-	-		-
Equity price risks	-	-		-	-	-		-
Risks related to investment funds	_	-		-	-	-		-
Securitisation/resecuritisation positions	-	-		-	-	-		-
Settlement risks and counterparty risks	-	-		-	-	-		-
Foreign exchange rate risks	4,314	(251)		609	-	-		-
Commodities risks.	-	-		-			-	-
Total Market Risk Exposures	4,314	(251)		609	<del>-</del>			
Operational Risk				6,621				5,19
Minimum Capital Requirements				14,896				9,13
Capital Base				117,493				90,10
Total Capital ratio (time)				7.89				9.8

# APPENDIX II - CREDIT EXPOSURES BY ASSET CATEGORY

All figures in SAR thousands December 2019

					Ţ.	osures afte	r netting and	Exposures after netting and credit risk mitigation	lation				
Risk Weights	Governments & Central Banks	Administrative bodies & NPO	Authorised persons & Banks	Margin Financing	Corporates	Retail	Past due items	Investments	Securitisation	Other	Off-balance sheet commitments	Total Exposure after netting & Credit Risk	Total Risk Weighted Assets
												witigation	
%0		-	,			,	-						
20%	28,591	1	86.475	1			1					115 066	22 042
20%	-	-	-	,			,					000,0	010,02
100%	,	ī	-		,		,				1		'
150%		1	7,826	-		-						7 878	11 720
200%	-	1	-		-	1		-				020,1	607,11
300%	-	1	ı	1		-	-			6.562		6 562	10 696
400%	1		-						1	20010		100,0	000,01
200%	1	1	,	ı	-			'					<u> </u>
714% (include prohibited exposure)	1	1	1		44		1		1			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	314
Average Risk Weight	20%	%0	14%	%0	714%	%0	%0	%0	%0	300%	%0	42%	0
Deduction from Capital Base		1		,		1	1	1				277	1

December 2018

					ሿ	posures afte	r netting and	Exposures after netting and credit risk mitigation	gation				
Risk Weights	Governments & Central Banks	Administrative bodies & NPO	Authorised persons & Banks	Margin Financing	Corporates	Retail	Past due items	Investments	Securitisation	Other assets	Off-balance sheet commitments	Total Exposure after netting & Credit Risk	Total Risk Weighted Assets
												MILIGARIOII	
%0		1	_	1	1	1	1	ı	-	ı	-		,
20%	8,419	1	82,360	1	1	,		1		1		90.779	18.156
20%	•		1	1	1		1	1		1		-	
100%	1	1	1	1		,		1	1	,			
150%	1	,	2,943			1	ı		-			2 0/3	1 1 1 1 1
200%	1	,	-		-	-	,					0,4	<u>†</u>
300%		-		,		,				1 187		1 107	- 0
400%		1	,	1		ľ				101.1		101,1	100,0
200%	-	1	1		1	1	-					-	
714% (include prohibited exposure)	-			1	36	1	1	1	1	716		752	5 360
Average Risk Weight	20%	%0	22%	%0	714%	%0	%0	%0	%0	326%	%0	26.7	200
Deduction from Capital Base		1	ı		,	-	-					201	

# APPENDIX III - CREDIT EXPOSURES BY CREDIT QUALITY STEP

All figures in SAR thousands December 2019

				Long term ratings of counterparties	of counterparties			
	Credit quality step	1	2	က	4	5	9	Unrated
į	S&P	AAA TO AA-	A+ TO A-	BBB+ TO BBB-	BB+ TO BB-	B+ TO B-	CCC+ and below	Unrated
Exposure Class	Fitch	AAA TO AA-	A+ TO A-	BBB+ TO BBB-	BB+ TO BB-	B+ TO B-	CCC+ and below	Unrated
	Moody's	Aaa TO Aa3	A1 TO A3	Baa1 TO Baa3	Ba1 TO Ba3	B1 TO B3	Caa1 and below	Unrated
	Capital Intelligence	AAA	AA TO A	BBB	BB	В	C and below	Unrated
On and off-balance-sheet exposures								
Governments and Central Banks		ı	28,591	•	ŧ	1	1	1
Authorised Persons and Banks		* 83,090	3,126	259	-	ľ	ı	7,826
Corporates			T Control of the cont	1	-		1	44
Retail		t	1	-		1	1	1
Investments		1	ı	ľ	. 1	-	ı	1
Securitisation	- Control of the Cont	1	1	_	1	1	ı	1
Margin Financing		1	t	1	I	1	-	1
Other Assets		1	ı	1	-	t	1	6,562
Total		83,090	31,717	259	1	I	•	14,432

December 2018

				Long term ratings of counterparties	of counterparties			
	Credit quality step	1	2	က	4	5	9	Unrated
i	S&P	AAA TO AA-	A+ TO A-	BBB+ TO BBB-	BB+ TO BB-	B+ 70 B-	CCC+ and below	Unrated
Exposure Class	Fitch	AAA TO AA-	A+ TO A-	BBB+ TO BBB-	BB+ TO BB-	B+ TO B-	CCC+ and below	Unrated
	Moody's	Aaa TO Aa3	A1 TO A3	Baa1 TO Baa3	Ba1 TO Ba3	B1 TO B3	Caa1 and below	Unrated
	Capital Intelligence	AAA	AA TO A	BBB	BB	В	C and below	Unrated
On and off-balance-sheet exposures								
Governments and Central Banks		1	8,419	t	1	1	t	1
Authorised Persons and Banks		* 80,138	1,996	226	1	ı	•	2,943
Corporates		1	ı	_	ı	I	1	36
Retail		-	1	ľ		1	ı	1
Investments		-	Ţ	1		1	1	1
Securitisation		ţ	1	ı		ı	1	
Margin Financing		-	ı	1	ľ	•	1	,
Other Assets		-	t	3	1	1	ı	1,903
Total		80,138	10,415	226	1	1	1	4,882

Short term ratings of counterparties are not disclosed given that TNTCoSA does not apply these.\* It represents an exposure to a local Saudi bank with credit rating of BBB+, however categorised under step 1 as per Pillar I capital calculation requirements.

