

## SHUAA Capital Saudi Arabia CJSC Pillar III Disclosure 2019

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## 1. INTRODUCTION AND SCOPE OF APPLICATION

**Company:** SHUAA Capital Saudi Arabia cjsc (the "Company" or "SCSA") is authorized and regulated by the Capital Market Authority license # 07056-37. It is licensed to provide investment activities; act as an underwriter; manage investment funds and client portfolios; arrange, advise and act as custodian.

The Pillar III disclosure report has been prepared in accordance with the Prudential Rules and Pillar III disclosure guidelines issued by the Capital Market Authority (CMA). The purpose of this disclosure is to inform market participants about SCSA's capital, risk exposures, risk assessment process and capital adequacy.

**Form of ownership:** SHUAA Capital Saudi Arabia cjsc is a Saudi closed joint stock company. SCSA is fully owned by SHUAA Capital psc, a publicly listed financial services firm in the United Arab Emirates (UAE), which offers a broad range of asset management, corporate finance advisory, capital markets and credit services including lending to regional small and medium enterprises (SMEs).

## 2. CAPITAL STRUCTURE

There are no conditions applicable to the current capital items except that, in accordance with Regulations for Companies in the Kingdom of Saudi Arabia and the Articles of Association of the Company, a minimum of 10% of the net income for the year is required to be transferred to a statutory reserve until this reserve equals 30% of the share capital. During the year ended 2019, no transfer was made the statutory reserve compared to SAR 794,955 in 2018. This reserve is not available for distribution.

Capital Base	SAR'000	SAR'000
	2019	2018
Paid-up capital	50,000	50,000
Share premium	-	-
Reserves (other than revaluation reserves)	5,544	5,544
Audited Retained earnings	(4,869)	7,683
Other negative equity items	(71)	(17)
Total Tier-1 capital	50,604	63,210
Subordinated loans	-	-
Cumulative preference shares	-	-
Revaluation reserves	-	-
Other deductions from Tier-2 (-)	-	-
Deduction to meet Tier-2 capital limit (-)	-	-
Total Tier-2 capital	-	-
TOTAL CAPITAL BASE	50,604	63,210

### 3. CAPITAL ADEQUACY

### Minimum Capital Requirement

SCSA's capital base as at December 31, 2019 sufficiently covers all material risks of the Company and meets the minimum capital requirement with the capital ratio of 1.08x compared to 2.21x as at December 31, 2018 against the CMA requirement of 1x. The Company intends to maintain a healthy capital ratio with a view to have a capital buffer to cater future business growth and resulting increase in risk exposure.

### Internal Capital Adequacy Assessment Process (ICAAP)

SCSA has an Internal Capital Adequacy Assessment Process (ICAAP) by which it examines its risk profile from both regulatory and internal risk capital point of view. The ICAAP describes the Company's business strategy, forecasts for the next three years for risk weighted assets, its risk appetite and the assessment of specific risk exposures, their mitigation and the capital allocated to these risks. In effect, the ICAAP document is a crucial part of the Company's strategic decisionmaking process and risk management framework. Within the framework of the ICAAP, the annual Capital Plan is reviewed by Senior Management and the Audit Committee. The ICAAP is updated and reviewed by the Board of Directors on an annual basis. The assessment draws on the results of existing risk management techniques and reporting.



## Risk Exposures, Capital Requirements and Total Capital Ratio As at December 31,2019

Exposure Class	CR	Exposures before CRM SAR '000		Risk Weighted Assets SR '000	Capital Requirement SAR '000
Credit Risk					
On-balance Sheet Exposures	-		-	-	-
Governments and Central Banks	-		-	-	-
Authorised Persons and Banks	2,90		2,900	580	81
Corporates	6,05	50	6,050	43,197	6,048
Retail	-		-	-	-
Investments	50,9	20	50,920	152,761	21,387
Securitisation	-		-	-	-
Margin Financing Other Assets	-	20	-	-	-
	2,60		2,609	10,017	1,402
Total On-Balance sheet Exposures	62,4	19	62,479	206,555	28,918
Off-balance Sheet Exposures	-		-	-	-
OTC/Credit Derivatives	-		-	-	-
Repurchase agreements Securities borrowing/lending	-		-	-	-
Commitments	-		-	-	-
	-		-	-	-
Other off-balance sheet exposures	-		-	-	-
Total Off-Balance sheet Exposures	-		-	-	-
Total On and Off-Balance sheet Exposures	62,4	79	62,479	206,555	28,918
Prohibited Exposure Risk Requirement	-		-	102,413	14,338
Total Credit Risk Exposures	62,4	79	62,479	308,968	43,256
	Long	Short			
<u>Market Risk</u>	Position	Position			
Interest rate risks	-	_			_
Equity price risks	-	-			-
Risks related to investment funds	-	_			-
Securitisation/resecuritisation positions	-	-			-
Excess exposure risks	-	-			-
Settlement risks and counterparty risks	-	-			-
Foreign exchange rate risks	-	-			-
Commodities risks.	-	-			-
Total Market Risk Exposures	-	-			-
Operational Risk					3,470
Minimum Capital Requirements					46,726
Surplus/(Deficit) in capital	-				3,878
Total Capital ratio (time)					1.08
Pillar III Disclosure 2019					6



## As at December 31, 2018

On-balance Sheet Exposures         -         -         -         -           Governments and Central Banks         36,900         36,900         7,380         1,033           Corporates         11,600         11,600         82,824         11,595           Retail         -         -         -         -           Investments         18,843         18,843         56,530         7,914           Securitisation         -         -         -         -         -           Margin Financing         -         -         -         -         -           Off-balance Sheet Exposures         71,846         71,846         170,340         23,847           Off-balance Sheet Exposures         -         -         -         -         -           Off-balance Sheet Exposures         -	Exposure Class	Exposure CF SAR	RM	Net Exposures after CRM SAR '000	Risk Weighted Assets SR '000	Capital Requirement SAR '000
Governments and Central Banks         -	Credit Risk					
Authorised Persons and Banks       36,900       36,900       7,380       1,033         Corporates       11,600       11,600       82,824       11,595         Retail       -       -       -       -         Investments       18,843       18,843       56,530       7,914         Securitisation       -       -       -       -         Margin Financing       -       -       -       -         Other Assets       4,503       4,506       23,606       3,305         Total On-Balance sheet Exposures       71,846       170,340       23,847         Off-balance Sheet Exposures       -       -       -       -         Ofter off-balance sheet exposures       -       -       -       -         Other off-balance sheet exposures       -       -       -       -       -         Total On and Off-Balance sheet       71,846       71,846       170,340       23,847         Prohibited Exposures       71,846       71,846       170,340       23,847         Prohibited Exposures       71,846       71,846       170,340       23,847         Prohibited Exposures       71,846       170,840       692       -	-	· ·	-	-	-	-
Corporates         11,600         11,600         82,824         11,595           Retail         -         -         -         -           Investments         18,843         56,530         7,914           Securitisation         -         -         -         -           Margin Financing         -         -         -         -           Other Assets         4,503         4,506         3,305         -           Off-balance Sheet Exposures         -         -         -         -           Off-balance Sheet Exposures         -         -         -         -           Off-balance Sheet Exposures         -         -         -         -           Commitments         -         -         -         -         -           Other Off-balance sheet exposures         -         -         -         -         -           Total Off-Balance sheet exposures         -         -         -         -         -         -           Total Or and Off-Balance sheet         Exposures         71,846         71,846         170,340         23,847           Prohibited Exposure Risk         -         -         -         -         -			-	-		-
Retail         - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Investments       18,843       18,843       56,530       7,914         Securitisation       -       -       -       -         Margin Financing       -       -       -       -         Other Assets       4,503       4,506       23,606       3,305         Total On-Balance sheet Exposures       -       -       -       -         OTC/Credit Derivatives       -       -       -       -       -         OTC/Credit Derivatives       -       -       -       -       -       -         Securities boortowing/lending       -	-	11,0	500	11,600	82,824	11,595
Securitisation         -		10	-	-	-	-
Margin Financing Other Assets         -		18,0	543	18,843	50,530	7,914
Other Assets         4,503         4,506         23,606         3,305           Total On-Balance sheet Exposures         71,846         71,846         170,340         23,847           OTC/Credit Derivatives         -         -         -         -         -           OTC/Credit Derivatives         -         -         -         -         -         -           Repurchase agreements         -			-	-	-	-
Total On-Balance sheet Exposures         71,846         71,846         170,340         23,847           Off-balance Sheet Exposures         -		4.5	-	-	-	- 2 205
Off-balance Sheet Exposures         -<						
OTC//Credit Derivatives       -       -       -       -         Repurchase agreements       -       -       -       -         Securities borrowing/lending       -       -       -       -         Commitments       -       -       -       -       -         Other off-balance sheet exposures       -       -       -       -       -         Total Off-Balance sheet Exposures       -       -       -       -       -       -         Total On and Off-Balance sheet       71,846       71,846       71,846       170,340       23,847         Prohibited Exposure Risk       -       -       4,940       692       -       -       4,940       692         Total Credit Risk Exposures       7,846       71,846       175,880       24,539       - </td <td></td> <td>/1,0</td> <td>545</td> <td>/1,846</td> <td>170,340</td> <td>23,847</td>		/1,0	545	/1,846	170,340	23,847
Repurchase agreements       -       -       -       -         Securities borrowing/lending       -       -       -       -         Commitments       -       -       -       -       -         Other off-balance sheet exposures       -       -       -       -       -         Total Off-Balance sheet       Exposures       -       -       -       -       -         Total On and Off-Balance sheet       71,846       71,846       170,340       23,847         Prohibited Exposure Risk       -       -       4,940       692         Total Credit Risk Exposures       7,846       71,846       175,280       24,539         Market Risk       Position       Position       -       -       -         Interest rate risks       -       -       -       -       -       -         Securitisation/resecuritisation positions       - </td <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	-		-	-	-	-
Securities borrowing/lending         -			-	-	-	-
Commitments         - <th< td=""><td></td><td></td><td>-</td><td>-</td><td>-</td><td>-</td></th<>			-	-	-	-
Other off-balance sheet exposures         -			-	-	-	-
Total Off-Balance sheet ExposuresTotal On and Off-Balance sheet Exposures71,84671,846170,34023,847Prohibited Exposure Risk Requirement4,940692Total Credit Risk Exposures7,84671,846175,28024,539Market Risk Equity price risksRisks related to investment funds Securitisation positionsSettlement risks and counterparty risksTotal Market Risk Domedities risksOperational Risk Surplus/(Deficit) in capitalTotal Capital ratio (time)Composition Surplus/(Deficit) and the capital ratio (time)Total Capital ratio (time)Composition Surplus/(Deficit) and capital ratio (time)Total Capital ratio (time)Total Capital ratio (time)Composition Capital ratio (time)Composition Capital ratio (time)Capital ratio (time)Capital ratio (time)<			-	-	-	-
Total On and Off-Balance sheet71,84671,846170,34023,847Prohibited Exposure Risk Requirement4,940692Total Credit Risk Exposures7,84671,846175,28024,539Market Risk Interest rate risksLong PositionShort PositionMarket Risk Equity price risksSecuritisation/resecuritisation positionsSecuritisation/resecuritisation positionsForeign exchange rate risksCommodities risksTotal Market Risk ExposuresTotal Market Risk ExposuresTotal Market Risk ExposuresTotal Market Risk ExposuresTotal Capital ratio (time)Total Capital ratio (time)22,11						
Exposures71,84671,846170,34023,847Prohibited Exposure Risk Requirement4,940692Total Credit Risk Exposures7,84671,846175,28024,539Market Risk Interest rate risksInterest rate risks Equity price risksRisks related to investment fundsSecuritisation/resecuritisation positionsExcess exposure risks Settlement risks and counterparty risks Foreign exchange rate risks Commodities risksOperational RiskMinimum Capital Requirements28,592Total Capital ratio (time)2.21-	Total On-Balance sneet Exposures		-	-	-	-
Prohibited Exposure Risk Requirement4,940692Total Credit Risk Exposures7,84671,846175,28024,539Market Risk Interest rate risksEquity price risksRisks related to investment fundsSecuritisation/resecuritisation positionsExcess exposure risksSettlement risks and counterparty risksForeign exchange rate risksCommodities risksTotal Market Risk ExposuresOperational RiskSurplus/(Deficit) in capitalTotal Capital ratio (time)Total Capital ratio (time)	Total On and Off-Balance sheet Exposures	71.8	846	71,846	170,340	23,847
Market Risk       Long Position       Short Position         Interest rate risks       -       -         Equity price risks       -       -         Risks related to investment funds       -       -         Securitisation/resecuritisation positions       -       -         Excess exposure risks       -       -         Settlement risks and counterparty risks       -       -         Foreign exchange rate risks       -       -         Commodities risks.       -       -         Total Market Risk Exposures       -       -         Operational Risk       -       -         Minimum Capital Requirements       28,592         Surplus/(Deficit) in capital       -       -         Total Capital ratio (time)       2.21	Prohibited Exposure Risk Requirement	-		-		
Market RiskPositionPositionInterest rate risksEquity price risksRisks related to investment fundsSecuritisation/resecuritisation positionsExcess exposure risksSettlement risks and counterparty risksForeign exchange rate risksCommodities risksTotal Market Risk ExposuresOperational RiskMinimum Capital Requirements28,592Surplus/(Deficit) in capitalTotal Capital ratio (time)2.21	Total Credit Risk Exposures	7,8	46	71,846	175,280	24,539
Market RiskPositionPositionInterest rate risksEquity price risksRisks related to investment fundsSecuritisation/resecuritisation positionsExcess exposure risksSettlement risks and counterparty risksForeign exchange rate risksCommodities risksTotal Market Risk ExposuresOperational RiskMinimum Capital Requirements28,592Surplus/(Deficit) in capitalTotal Capital ratio (time)2.21		Long	Short			
Interest rate risks	Market Risk					
Equity price risks       -       -       -         Risks related to investment funds       -       -       -         Securitisation/resecuritisation positions       -       -       -         Securitisation/resecuritisation positions       -       -       -         Excess exposure risks       -       -       -       -         Settlement risks and counterparty risks       -       -       -       -       -         Foreign exchange rate risks       - <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td>		-	-			-
Risks related to investment funds       -       -         Securitisation/resecuritisation positions       -       -         Excess exposure risks       -       -         Settlement risks and counterparty risks       -       -         Foreign exchange rate risks       -       -         Commodities risks.       -       -         Total Market Risk Exposures       -       -         Operational Risk       4,053       -         Minimum Capital Requirements       28,592       -         Surplus/(Deficit) in capital       -       -         Total Capital ratio (time)       2.21       -		_	-			-
Securitisation/resecuritisation positions Excess exposure risks Settlement risks and counterparty risks Settlement risks and counterparty risks Foreign exchange rate risks Commodities risks. Commodities risks. Commodities risks. Commodities risks		_	-			-
Excess exposure risks   Settlement risks and counterparty risks   Foreign exchange rate risks   Commodities risks   Total Market Risk Exposures   Operational Risk 4,053   Minimum Capital Requirements 28,592   Surplus/(Deficit) in capital 34,619   Total Capital ratio (time) 2.21		-	-			-
Settlement risks and counterparty risks       -       -       -         Foreign exchange rate risks       -       -       -         Commodities risks.       -       -       -         Total Market Risk Exposures       -       -       -         Operational Risk       -       -       -         Minimum Capital Requirements       28,592       -       -         Surplus/(Deficit) in capital       -       -       -         Total Capital ratio (time)       2.21       -       -	•	-	-			-
Foreign exchange rate risks   Commodities risks   Total Market Risk Exposures   Operational Risk 4,053   Minimum Capital Requirements 28,592   Surplus/(Deficit) in capital 34,619   Total Capital ratio (time) 2.21		-	-			-
Commodities risks.       -       -       -         Total Market Risk Exposures       -       -       -         Operational Risk       4,053       4,053       -         Minimum Capital Requirements       28,592       -       -         Surplus/(Deficit) in capital       34,619       -       -         Total Capital ratio (time)       2.21       -       -		-	-			-
Operational Risk       4,053         Minimum Capital Requirements       28,592         Surplus/(Deficit) in capital       34,619         Total Capital ratio (time)       2.21	Commodities risks.	-	-			-
Minimum Capital Requirements       28,592         Surplus/(Deficit) in capital       34,619         Total Capital ratio (time)       2.21	Total Market Risk Exposures	-	-			-
Minimum Capital Requirements       28,592         Surplus/(Deficit) in capital       34,619         Total Capital ratio (time)       2.21						
Surplus/(Deficit) in capital     34,619       Total Capital ratio (time)     2.21	<u>Operational Risk</u>					4,053
Surplus/(Deficit) in capital     34,619       Total Capital ratio (time)     2.21	Minimum Canital Requirements					28 592
Total Capital ratio (time) 2.21						
Total Capital ratio (time) 2.21		-				24.040
	Surplus/(Deficit) in capital					34,619
						0.01
illar III Disclosure 2019 7	Total Capital ratio (time) Pillar III Disclosure 2019					•

#### **4. RISK MANAGEMENT**

#### Risk Management and Compliance Functions

The inherent risk relating to the Company's activities is managed through a process of ongoing identifications, measurement and monitoring, subject to risk limits and other controls. The Company is exposed to credit risk, liquidity risk, market risk (comprising, interest rate risk, foreign exchange risk and equity prices risk) and operational risk. Group Risk Management use a risk and control framework to identify, measure, manage and monitor risk through the Group and ensure adherence to group wide policies.

The Board of Directors is ultimately responsible for identifying and controlling risk relating to the Company's activities and recognizes the importance of managing risk in line with shareholder risk appetite.

The Compliance department has developed a risk-based approach to assist SCSA in supervision of its regulatory monitoring. The risk assessment is conducted in each area individually based on experience and internal audit findings.

#### Credit & Counterparty Risk

The Company recognises the risk of being exposed to third parties due to lending or due to counterparty exposure. Consequently, rules must be in place to define the Company's credit risk appetite and enable the Company to manage and control exposure.

#### **Corporate Policy**

To facilitate business and client relationships, there are times when SHUAA Capital Saudi Arabia cjsc may need to extend some form of credit to a client. However, this exposes the Company to credit and liquidity risk; therefore, to manage and mitigate this risk there must be strict adherence to the rules in this policy.

The primary objective of this policy is to:

- define the rules and controls to prevent the Company taking excessive credit and liquidity risk; and
- ensure adherence to regulatory requirements.

The secondary objective of this policy is to:

- optimise the return generated from fee and interest income relative to the risk taken and capital utilised; and
- to improve efficiency and client service by clarifying the rules.

Please refer to Appendix 1, 2 & 3 for the details.



#### Market Risk

The Company recognises the risk of being exposed to local and international securities including equities, fixed income and foreign exchange rate ("FX"), along with fund investments. Consequently, the Company's Board of Directors sets limits and rules to prevent market risk exposure to exceed a material amount relative to the Company's capital base.

#### **Corporate Policy**

Currently, the Company is not allowed to hold any market positions without Board approval.

#### **Operational Risk & Internal Control**

The Company recognises the need to have a structured Internal Control Framework ("ICF") and Operational Risk Management Framework ("ORMF") in place to maintain a sound internal control environment and to proactively manage operational risk in line with the corporate strategy and shareholder expectations.

An ICF is required to maintain and enhance the Company's control environment, thereby preventing material issues i.e. operational failures, fraud and errors, which may lead to unexpected financial losses. Also, the ICF aims to provide assurance that control weaknesses and policy breaches are being identified and rectified in an appropriate and timely manner.

The objective of the ORMF is to identify measure, manage and monitor operational risks within the Company and ensure there is a mechanism in place to determine and implement the optimal enterprise wide solution.

The group wide corporate policy for each department is to undertake an operational risk and operational control self-assessment at least annually to determine the effectiveness of the ORMF and ICF respectively.

This requires each department agreeing their key activities and controls and assigning owners.

- Operational Risk each activity owner must report any known operational risks and where relevant document an action plan;
- Internal Control each control owner must undertake an internal control review and report the effectiveness of each control and any known weaknesses and the related action plan.

A summary of any operational risk or control weakness is then reported to the most relevant committee to agree whether any further action is required.

For subsidiaries, instead of completing an operational risk management and control selfassessment, a summarised risk management register can be used, and that is the Risk Register ("Register"). This Register includes a summary of all risk categories in a single template including key control risks and operating risks along with reputational and people risks.



The Register must include a rating based upon the departmental managers' ability to manage each risk. If it is not fully within their control to manage the risk, then the issue is raised to the most relevant management committee to agree on required actions, accept the risk, or raise to a management committee at a higher level.

The completeness and accuracy of all self-assessments and Registers is then validated based upon known events and independently assessed by Internal Audit.

#### Event Reporting

The Company's Escalation and Event Policy requires all unexpected events to be formally recorded. This includes a description of the event and consequences along with any known operational risks or control weaknesses that had previously been reported.

The report is sent to the relevant management to assess and agree on any required action plan.

#### Liquidity Risk

Liquidity is defined as the ability to fund capital requests and meet all obligations as they fall due. The consequences of not having funds available when required can be extremely serious and could lead to material financial or reputational losses for the Company.

Consequently, the Company has policies in place to define sound liquidity management to ensure the Company maintains access to sufficient liquid funds to meet all expected and unexpected obligations.

#### Corporate Policy

#### Short Term Requirements:

Liquidity must be forecasted on a daily basis to ensure there is sufficient liquidity available over the next five working days by account and currency to meet all known liabilities.

#### Medium Term Requirements:

Over the next three (3) months, the Company must have sufficient liquidity to meet all known liabilities.

#### Long Term Requirements:

On a monthly basis liquidity must be forecasted to ensure there are sufficient liquid resources available of the next twelve (12) months to meet all known liabilities.

Liquid resources include:

- **Cash / Term deposits** cash held with banks which can be recovered within normal course of business within the required timeframe;
- Liquid securities the value of any bonds, equities or funds that could be easily liquidated within the required timeframe i.e. not pledged or illiquid.
- **Uncollateralised bank facilities** overdrafts and repo facilities can be considered as long as any collateral required is not included as 'liquid securities';
- **Other** any other source of cash that can legally be utilised without impacting normal day to day business activity i.e. monthly net cash inflow from normal operating activities.



#### **Unexpected Events & Crisis Management:**

Even if liquid resources and liabilities can be estimated accurately, the Company must be able to cover liabilities if an unexpected event occurs. It is impractical to hold sufficient liquid resources at all times to cover for all events, however, there must be sufficient liquidity to cover for likely scenarios and major events.

#### Interest Rate Risk

The Company recognises the risk to profitability due to movements in interest rates, and as such, limits are set to prevent the Company having material exposure to rate movements.

#### Corporate Policy

All corporate borrowing requires approval of the Board of Directors.

#### Concentration Risk

The Company recognises the risk to profitability and capital if heavily exposed to a single entity. Consequently, rules must be in place to ensure concentration risk is recognised and approved accordingly.

#### Corporate Policy

The Board of Directors must assess and approve all business activity of the Company, including in relation to any concentration risk.

#### CAPITAL PLANNING

#### Strategic Risk

The Company recognises that although the capital base may be sufficient for current business requirements it may not be sufficient in the longer term given the corporate strategy and potential initiatives. Consequently, the Company anticipates future capital requirements in the annual business plans to identify any potential material changes.

#### **Corporate Policy**

The corporate policy is that the Board must review and approve the annual business plan. This business plan must include an estimation of any potential changes in strategy and the impact upon the capital base.

Where future plans show that additional capital may be required or where the current capital base may be placed under strain, there must be a capital plan. The capital plan must provide an explanation as to how the capital base might be increased along with the impact analysis in case capital raising is unsuccessful.

## 5. Appendices

## Appendix 1

Disclosure on Credit's Risk Weight as of December 31, 2019 is provided below:

					E	xposur	es after ne	etting and cree	dit risk mitigati	on				
Risk Weights	Governments and central banks	Administrative bodies and NPO	norconc and	Margin	Corporates	Retail	Past due items	Investments	Securitisation	Other assets	Off-balance sheet commitments	Total Exposure after netting and Credit Risk Mitigation	Prohibited	Weighted
0%												-		
20%			2,900									2,900		580
50%												-		-
100%												-		-
150%												-		-
200%												-		-
300%								50,920		2,080		53,000		159,000
400%												-		-
500%												-		-
714% (include prohibited exposure)					6,050					529		6,579	102,413	149,387
Average Risk Weight			580		43,197			152,760	-	10,017	-	206,554		308,967
Deduction from Capital Base														

### Disclosure on Credit's Risk Weight as of December 31, 2018 is provided below:

					E	xposur	es after n	etting and crea	lit risk mitigati	ion				
Risk Weights	Governments and central banks	Administrative	Authorised persons and banks	Margin Financing	Corporates	Retail	Past due items	Investments	Securitisation	Other assets	Off-balance sheet commitments	and Credit Risk	Prohibited	Total Risk Weighted Assets
0%														
20%		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	36,900							l í		36,900		7,380
50%														
100%	)									ļ		•		
150%		i i										•		
200%														-
300%	8							18,843		2,064		20,907		62,720
400%														
500%					1									
714% (include prohibited exposure)	2				11,600					2,439	2	14,039	4,940	105,179
Average Risk Weight	s		7,380		82,824			56,529		23,606		170,339	a	175,279
Deduction from Capital Bose														



## Appendix 2

Disclosure on Credit Risk's Rated Exposure as of December 31, 2019is provided below:

			La	ong term Ratings o	f counterparties			
	Credit quality step	1	2	3	4	5	6	Unrated
Exposure Class	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								
Authorised Persons and Banks		2,900						
Corporates								6,050
Retail								
Investments								50,920
Securitisation								
Margin Financing								
Other Assets								2,609
Total	-	2,900	-	-	-	-	-	59,579
	Credit quality step	1	2	3	4	Unrated		
Exposure Class	S & P	A-1+, A-1	A-2	A-3	Below A-3	Unrated		
	Fitch	F1+, F1	F2	F3	Below F3	Unrated		
	Moody's	P-1	P-2	P-3	Not Prime	Unrated		
	Capital Intelligence	A1	A2	A3	Below A3	Unrated		
On and Off-balance-sheet Exposures								
Governments and Central Banks								
Authorised Persons and Banks		2,900			-			
Corporates						6,050		
Retail								
Investments						50,920		
Securitisation								
Margin Financing								
Other Assets						2,609		
Total	-	2,900	-	-	-	59,579		

### Disclosure on Credit Risk's Rated Exposure as of December 31, 2018 is provided below:

		· · · · · · · · · · · · · · · · · · ·		Long term Ratings o	f counterparties		30	
	Credit quality step	1	2	3	4	5	6	Unrated
	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		11.1.1		8				
Governments and Central Banks								
Authorised Persons and Banks		36,900						
Corporates								11,600
Retail				0				
Investments								18,843
Securitisation								
Margin Financing								
Other Assets								4,503
Total	-	36,900	-			-	84 81-31	34,946
		Chi	Pating	of counterparties				
	Credit quality step	1	2	3	4	Unrated		
	S & P	A-1+, A-1	A-2	A-3	Below A-3	Unrated		
Exposure Class	Fitch	F1+, F1	F2	F3	Below F3	Unrated		
	Moody's	P-1	P-2	P-3	Not Prime	Unrated		
	Capital Intelligence	A1	A2	A3	Below A3	Unrated	2	
On and Off-balance-sheet Exposures	copital interrigence		AL		BEIOWAS	omatea	-	
Governments and Central Banks							52 C	
Authorised Persons and Banks		36,900			-			
Corporates		50,500				11,600		
Retail						11,000		
Investments						18,843		
Securitisation						22,010		
Margin Financing								
Other Assets						4,503		
Total	-	36,900	-	-	-	34,946		

Pillar III Disclosure 2019



### Appendix 3

Disclosure on Credit Risk Mitigation (CRM) as of December 31, 2019 is provided below:

Exposure Class	Exposures before CRM	Exposures covered by Guarantees/ Credit derivatives	Exposures covered by Financial Collateral	Exposures covered by Netting Agreement	Exposures covered by other eligible collaterals	Exposures after CRM
<u>Credit Risk</u>						
On-balance Sheet Exposures						
Governments and Central Banks						
Authorised Persons and Banks	2,900					2,900
Corporates	6,050					6,050
Retail						
Investments	50,920					50,920
Securitisation						
Margin Financing						
Other Assets	2,609					2,609
Total On-Balance sheet Exposures	62,479					62,479
Off-balance Sheet Exposures						
OTC/Credit Derivatives						
Exposure in the form of repurchase agreements						
Exposure in the form of securities lending						
Exposure in the form of commitments						
*Other Off-Balance sheet Exposures						
Total Off-Balance sheet Exposures						
Total On and Off-Balance sheet Exposures	62,479					62,479

Disclosure on Credit Risk Mitigation (CRM) as of December 31, 2018 is provided below:

Exposure Class	Exposures before CRM	Exposures covered by Guarantees/ Credit derivatives	Exposures covered by Financial Collateral	Exposures covered by Netting Agreement	Exposures covered by other eligible collaterals	Exposures after CRM
Credit Risk						
On-balance Sheet Exposures						
Governments and Central Banks						
Authorised Persons and Banks	36,900					36,900
Corporates	11,600					11,600
Retail						
Investments	18,843					18,843
Securitisation						
Margin Financing		2. 2.				
Other Assets	4,503					4,503
Total On-Balance sheet Exposures	71,846					71,846
Off-balance Sheet Exposures						
OTC/Credit Derivatives		2) 24				
Exposure in the form of repurchase agreements						
Exposure in the form of securities lending		2) 				
Exposure in the form of commitments						
*Other Off-Balance sheet Exposures						
Total Off-Balance sheet Exposures						
Total On and Off-Balance sheet Exposures	71,846					71,846

## Appendix 4

Operational Risk		
	2019	2018
Basic Indicator Approach		2 ( ) ( ) ( ) ( )
Gross Income 3 Years Average	23,136	25,461
Risk Capital Charge %	15%	15%
Capital Required	3,470	3,819
Expenditure Based Approach		
Overhead Expenses (Year1)	12,985	16,211
Risk Capital Charge %	25%	25%
Capital Required	3,246	4,053
Capital Required for Operation Risk	3,470	4,053