



United Bank for Africa (UK) Limited
Pillar 3 Disclosures as at 31st December 2018

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1. Overview

1.1 Introduction

The Capital Requirements Regulation ("CRR") and Capital Requirements Directive ("CRD") (together referred to as CRD IV) implement Basel III within the European Union and came into force on 1st January 2014. CRD IV, which is enforced in the UK, together with local implementing rules and guidance, by the Prudential Regulation Authority ("PRA"), has the objective of improving the banking sector's ability to absorb shocks arising from financial and/or economic stress, thus reducing the risk of spill over from the financial sector into the wider economy.

CRD IV also sets out disclosure requirements relevant to banks and building societies under CRR Part Eight. These are known as Pillar 3 disclosures because they complement the minimum capital requirements in Pillar 1 and the supervisory review and evaluation process in Pillar 2. The Pillar 3 disclosures are aimed at promoting market discipline by providing information on risk exposures and the management of those risks.

This document, therefore, comprises United Bank for Africa (UK) Limited's ("UBA UK" or the "Bank") Pillar 3 disclosures on capital and risk management as at 31st December 2018. It has the following two principal purposes:

- To provide information on the capital and risk profile of UBA UK; and
- To meet the regulatory disclosure requirements under the Capital Requirements Regulation (EU) No 575/2013 ("CRR"), Part 8 – Disclosure by institutions and the rules of the Prudential Regulation Authority ("PRA") set out in the Public Disclosure section of the PRA Rulebook and as the PRA has otherwise directed.

1.2 Background

UBA UK was originally established in 1995 under the name Afrinvest Securities Ltd and was ultimately fully acquired by United Bank for Africa Plc ("UBA" or "Parent") via UBA Capital Holdings Ltd in 2013. The Parent is incorporated in Nigeria and quoted on the Nigerian Stock Exchange and it is the third largest bank in Nigeria, with an estimated 10% market share and is one of the largest and most prominent banks in Africa. As at end of 2018, the UBA Group had US\$13.6 billion with RoAE of 15.3%; and over 13,000 employees working in 23 countries, of which 20 are in Africa and in 3 other major global financial centres – a branch in New York, UBA UK in London and a representative office in Paris.

UBA UK received authorisation to commence wholesale banking operations on 19th March 2018. It is authorised by the Prudential Regulatory Authority ("PRA") and regulated by both the PRA and the Financial Conduct Authority ("FCA").

UBA UK has no retail activity and is focused mainly on providing trade finance, treasury and correspondent banking services to financial institutions, government entities and corporates with a focus on Africa. The Bank does not have any subsidiaries or associates.

The Bank complies with Basel III, as implemented through the Capital Requirements Directive IV and more specifically by Regulation (EU) 575/2013 as amended. Basel III is based on a 'three pillars' approach:

a) **Pillar 1:** Minimum capital requirements

The Bank follows a simplified approach to Pillar 1

- **Credit risk (Standardised Approach):** Regulatory capital requirements are calculated by multiplying the value of the Bank's exposure by a standardised risk weight. The risk weight is determined by the credit rating of the counterparty, the type of counterparty and exposure type.
- **Operational risk (Basic Indicator Approach):** Regulatory capital is calculated at 15% of the average gross operating income over the previous 3 years.
- **Market risk (Standardised Position Risk Requirement):** The main component is foreign currency positions. Regulatory capital is calculated by applying a Standardised Position Risk Requirement to total foreign currency positions.

b) **Pillar 2:** Supervisory review process

Under Pillar 2 of the Basel III requirements, UBA UK undertakes a self-assessment of its internal capital requirements under the Internal Capital Adequacy Assessment Process ("ICAAP"). The PRA supplements this with its Supervisory Review and Evaluation Process ("SREP") to determine whether the additional capital under Pillar 2 is adequate.

c) **Pillar 3:** Market disclosure and discipline

The Bank is required to make certain disclosures to encourage market transparency and discipline. The aim is to allow market participants assess key information on the Bank's capital, risk exposures and risk assessment processes.

1.3 Policy

This document has been prepared in accordance with the requirements of BIPRU Chapter 11. Disclosures are on a standardised basis unless otherwise stated.

The disclosures contained in this document cover both qualitative and quantitative requirements in accordance with the requirements of the Capital Requirements Regulations.

1.4 Frequency and Reference Date

The Directors, having taken into account the size and complexity of the Bank's operations, believe that an annual disclosure is appropriate. The frequency of disclosure will be reviewed should there be a material change in any approach used for the calculation of capital, business structure or regulatory requirements. UBA UK does not currently meet any of the indicators included within EBA Guidelines Title V – Considerations regarding the need to assess the disclosure of information more frequently than annually. The capital position of UBA UK remained consistently strong throughout 2018 and there have been no changes to the relevant characteristics of the Bank's business (such as scale of operations, range of activities, presence in different countries, involvement in different financial sectors, and participation in international financial markets and payment, settlement and clearing systems) to impact the position. This document, in conjunction with the 31st December 2018 Annual Report and Accounts (available on the Bank's website), represents the Bank's annual public Pillar III disclosure for the financial year ended 31st December 2018.

1.5 Location and Verification

These disclosures have been reviewed by EXCO and approved by the Board on 19th July 2019. The disclosures are not subject to external audit except where they are also included as accounting disclosure requirements in the Bank's Annual Report and Accounts.

The report is available on the UBA UK website at <https://www.ubagroup.com/uk> or by request.

2. Risk Management Objectives and Policies

2.1 Risk Appetite

Risk management is focused on the needs of the Bank's stakeholders with particular emphasis on customers. Products and services are primarily focused on the following markets and segments:

- Correspondent Banking: Providing services to banks in Africa to facilitate trade finance and foreign exchange.
- Government: Providing services to African governments, parastatals and other state enterprises.
- Corporates: Providing trade finance services including letters of credit, loans, bill discounting, foreign exchange and payments.

Risk appetite is a top down articulation of the quantum of risk that the Board of Directors ("Board") is prepared to accept in relation to the Bank's business strategy. This Risk Appetite is articulated by the Bank in the Risk Appetite Statement which is reviewed and approved annually by the Board. UBA UK's Risk Appetite forms a central tenant of the Bank's strategic plan.

Exposures and other risks are monitored on an ongoing basis for adherence to this policy.

2.2 Risk Governance Structure

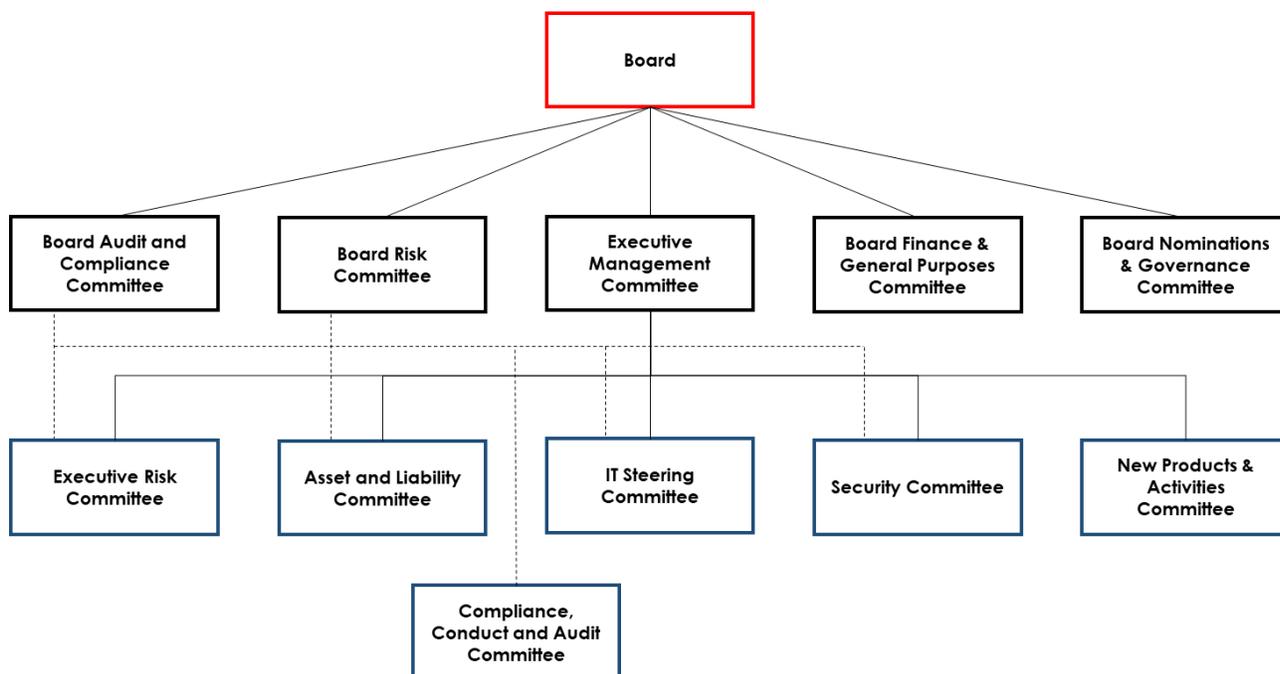
The Bank's overall approach to risk governance is articulated in its Risk Management Framework which is reviewed and approved annually by the Board.

The Board is ultimately accountable for determining the Bank's strategic direction and its risk appetite, overall management, and for establishing and monitoring the effectiveness of its corporate governance framework. Membership of the Board consists of six Non-Executive Directors and two Executive Directors.

The Board meets at least on a quarterly basis and more frequently should the need arise. Day to day management responsibilities are delegated to the Executive Management Committee ("ExCo"), which comprises of the Chief Executive Officer, Executive Director – Business Development, Chief Financial Officer, Chief Operations Officer, Chief Risk Officer, Head of Compliance and the Head of Human Resources.

The Board and ExCo are supported by a number of Board committees. All Committees, except the BFGPC, are chaired by an INED. A summary of the committee structure is provided below. The formal committee structure, including terms of reference and membership, is maintained centrally and any changes are approved by either the Board or ExCo as appropriate.

Board and Executive Committee Structure



The main roles and responsibilities of the committees shown in the above diagram are as follows:

a) Board Risk Committee (“BRC”)

The BRC comprises 3 Independent Non- Executive Directors and 1 Non-Executive Director. It considers governance, all areas of risk management including amongst others credit, operational, market, liquidity risks and cybersecurity. In addition, the committee oversee the production of risk related governance analysis, e.g. ICAAP, Internal Liquidity Adequacy Assessment Process (“ILAAP”), Recovery Plan and the Resolution Pack, stress testing, new products, and overdue / watch-listed accounts.

b) Board Nominations and Governance Committee (“BNGC”)

The BNGC comprises 3 Independent Non- Executive Directors and 2 Non-Executive Directors. It considers remuneration and staffing, appointments and contracts, performance and training. It reviews the composition of the Board to enable it to discharge its duties and enhances the Bank’s governance through a continuing assessment of its approach to corporate governance and maintenance of the highest standards of conduct and ethics.

c) Board Audit and Compliance Committee (“BACC”)

BACC comprises 2 Independent Non- Executive Directors and 2 Non-Executive Directors. The Committee considers matters relating to Internal and External Audit, Compliance, Conduct, Internal Controls, Financial Control and Business Risks.

d) Board Finance and General Purposes Committee (“BFGPC”)

The BFGPC comprises 1 Independent Non-Executive Director, 2 Non-Executive Directors and 2 Executive Directors. It considers the development and implementation of the Bank's strategic business plan, the financial position and results, staff resources, systems and infrastructure needs, outsourced functions and insurance cover.

e) Executive Management Committee (“ExCo”)

ExCo is responsible for carrying out the day to day management of the business and operational strategies established by the Board.

f) Executive Risk Committee (“ERC”)

The ERC is the primary management risk oversight body covering amongst others, credit, counterparty, operational, market, liquidity, capital, people and technology (incl. cybersecurity) risks. It also monitors key risk indicators, the operational risk events register, approves counterparty and country credit reviews, product programs and reviews early warning indicators.

g) Asset & Liability Committee (“ALCO”)

ALCO has overall responsibility for managing the Bank's balance sheet within the defined risk / return parameters set by the Board. It considers the changing global economic outlook, reviews the various portfolios and positions, stress test results, capital adequacy, liquidity, operational risk events, regulatory and systems issues, as well as pipeline deals and the impact on the balance sheet.

h) Compliance Conduct & Audit Committee (“CCAC”)

CCAC reviews regulatory developments, the status of due diligence reviews, the compliance monitoring program, gifts and hospitality, financial crime, conduct and regulatory responsibilities, and audit matters. It ensures good compliance management to protect the Bank from reputational damage, financial loss and/or regulatory penalties.

i) New Products & Activities Committee (“NPAC”)

NPAC considers new product papers and activities as required from time to time. It ensures that new products are within the Bank's strategic business plan and risk appetite, that systems and controls are in place and that products meet customer, regulatory and conduct requirements.

j) Security Committee (“SC”)

SC is responsible for the review and oversight of business continuity planning, security incidents, data protection, health and safety and insurance cover.

k) IT Steering Committee (“ITSC”)

ITSC oversees the implementation of various projects, most of which are focused on IT. It also monitors remedial work undertaken until final testing and completion. It considers all other system and infrastructure needs including business continuity requirements.

2.3 Three Lines of Defence

UBA UK's risk management framework is based on "three lines of defence model". Under this model, responsibility and accountability for risk management resides with all levels within the Bank:

- First Line of Defence (the business) - Provides management assurance by identifying risks and changes in risk circumstances, suggesting corrective actions, implementing controls and reporting on progress. Primary responsibility for day-to-day management and monitoring of risk lies with all staff according to the scope of their direct responsibilities. Department heads are accountable for risk management in their respective businesses and functions. Risk owners for each risk type are listed in the Bank's Risk Register.
- Second Line of Defence (oversight) - Provides oversight over business processes and risks and comprises the risk controllers, e.g. Risk, Compliance and Finance functions, various committees and management. The risk controllers are responsible for implementing policies and the oversight, monitoring, reporting and management of risks according to the scope of their responsibilities. These responsibilities cut across the Bank and are not constrained by functional boundaries. Risk controllers for each risk type are listed in the Bank's Risk Register.
- Third Line of Defence (independent assurance). These are the independent assurance providers. UBA UK's Internal Audit function provides independent and objective assurance on the overall effectiveness of the Bank's risk management framework and reports to the BACC. The function is outsourced (currently to BDO), however, UBA UK retains overall oversight and accountability. The BACC monitors the effectiveness of "third line" activities.

In addition, independent assurance is provided by PwC and UBA Plc Group Internal Audit who report to the BACC.

3. Capital Resources

The table below details the total capital resources of the Bank as at 31st December 2018:

	Year ended 31 Dec 2018 \$'000
OWN FUNDS	
Common Equity Tier 1 (CET1) capital	60,246
Share premium account	201
Accumulated losses	(15,462)
	44,985
less deductions:	
Intangible assets	(2,809)
FVOCI (AFS) reserve	(42)
Total CET1 capital before transitional adjustments	42,134
Adjustment for prudential filters	(28)
Other transitional adjustments to CET1 Capital	591
Total CET1 capital after transitional adjustments	42,697
Total CET 2	-
TOTAL OWN FUNDS	42,697

3.1 Leverage Ratio

The leverage ratio was introduced under Regulation EU 575 / 2013 (Article 451) as part of the Basel III reforms to provide a simple, transparent, non risk based ratio intended to limit the build-up of leverage in the banking sector.

The leverage ratio is calculated as the ratio of Tier 1 capital to the exposure values of assets. Assets are disclosed on a gross basis and are not reduced by credit risk mitigation. Banks are expected to maintain a minimum leverage ratio of 3 %.

	Year ended 31 Dec 2018
	\$'000
LEVERAGE RATIO	
Tier 1 Capital(before transitional adjustments)	42,134
Total assets per statutory accounts	166,173
Adj (intangible assets)	(2,809)
Other adjustments including off balance sheet items (@50%)	10,845
Total exposure measure per published accounts	174,209
Corporate	100,627
Central government and central banks	46,489
Institutions	15,216
Retail	18
Other exposures (incl retail)	1,461
Off balance sheet items (@50%)	10,398
Exposure value of assets	174,209
Leverage Ratio	24%

The leverage ratio is considered to be conservative and remained relatively stable throughout the year.

4. Capital Adequacy

4.1 Capital Management

Regulatory capital is calculated in accordance with the requirements of the CRR. The Bank holds sufficient capital resources at all times to support its risk assets and business strategy both in normal trading conditions and in times of stress. Capital adequacy is considered during the budgeting and planning process and thereafter is monitored on an ongoing basis. Regulatory capital requirements are formally reviewed by the Board at least quarterly.

In assessing the adequacy of its capital, the Bank considers its business plans and risk appetite to ensure the capital is sufficient for the risks to which the Bank is exposed.

The Bank regularly reports its capital adequacy to the regulators with capital adequacy ratios remaining comfortably above minimum requirements.

4.2 Internal Capital Adequacy Assessment Process

On an annual basis, or more frequently if required, the Bank prepares an ICAAP which is an internal assessment of the Bank's risk profile and its capital needs, designed to address the capital requirements under Pillar 2 of the Basel framework. The ICAAP identifies the risks associated with the business plan and highlights additional capital or management actions that would be put in place in respect of each risk. Detailed stress tests are performed that consider the effect of these risks and the outputs of the stress tests are carefully reviewed. A reverse stress test scenario is deliberately designed to determine which combination of stress factors would cause UBA UK's business model to become unviable. Management and the Board have input into the stress models and the final ICAAP is challenged and subjected to comprehensive review before approval by ExCo and the Board. At the highest level UBA UK uses the ICAAP as a mechanism for keeping capital requirements under ongoing review both to ensure compliance with regulatory requirements but also to understand the risk and capital implications of any changes to the strategy.

Specifically, it uses the ICAAP for three primary purposes:

- Capital planning;
- For identifying risks inherent within the business model; and
- To assist in the management and mitigation of those risks on an ongoing basis.

4.3 Regular Stress Testing

The Bank performs regular stress tests on its capital adequacy and liquidity positions under a range of sensitivities and scenarios. The variables cover relevant risks to which the Bank is exposed and include both macro-economic and firm-specific scenarios and they are regularly updated to assess the impact on the Bank's risk profile, capital resources and liquidity.

Liquidity stress tests are performed fortnightly. In addition, periodic ad-hoc stress tests are performed as required by executive management or ALCO.

Detailed results of stress tests are presented to ALCO, including the impact of the stress scenario on the Bank's capital requirements, capital resources, profitability and future strategy.

As part of its risk management process and in line with regulatory requirements, the Bank carries out reverse stress testing. This is a process that identifies the point at which the Bank's business model becomes unviable and the scenarios and circumstances which might cause this to occur are identified.

4.4 Pillar 1 Minimum Capital Requirement

The Pillar 1 capital amount is comprised of Credit Risk Capital using the Standardised approach, Market Risk Capital using the Position Risk Requirement for Foreign Exchange, and Operational Risk Capital using the Basic Indicator approach.

The table below sets out the aggregate Pillar 1 minimum Capital Resource Requirement:

	Year ended 31 Dec 2018
PILLAR 1 MINIMUM CAPITAL REQUIREMENT	\$'000
Credit risk	4,021
Market risk	231
Operational risk	805
Minimum Capital Resource Requirement	5,057
Total own funds	42,697
Excess of own funds over minimum capital requirement	37,640

The following table illustrates the total minimum capital requirement for credit risk, after credit risk mitigation, as calculated using the Standardised Approach at 8% of total risk weighted assets:

	Year ended 31 Dec 2018	
	Risk Weighted Assets \$'000	8% own funds requirement \$'000
Exposure classes		
Institutions	3,043	243
Corporates	32,778	2,622
Central government and central banks	12,968	1,037
Retail	13	1
Other	1,461	117
Exposure Value of Assets	50,263	4,021

5. Risk Measurement, Mitigation and Reporting

Risk is inherent in the Bank's business activities. The Bank has processes and controls to identify, measure, assess, monitor, manage and report each risk. The most significant risks are credit risk (including concentration risk), market risk (mainly currency and interest rate risk), operational risk and liquidity risk. In addition to these risks, the Bank is also exposed to other risks including Strategic Risk, Regulatory Risk, Conduct Risk and Reputational Risk. The significant risks are detailed below:

5.1 Credit Risk

Credit risk is the risk of loss arising from the inability or failure of a counterparty to meet its obligations on due date. This risk arises when the Bank extends finance or enters into obligations on behalf of a counterparty.

Credit exposures are managed by means of robust lending standards, credit policies and practices as well as diversified and balanced client, industry sector, and country risk limits. Risk appetite limits are set to withstand stressed conditions during the credit cycle. Concentrations that may arise are managed within the credit risk framework. Credit mitigation techniques, including collateral and set-off, are used to manage credit risk.

The credit policy and procedures include details on processes, lending authorities, large exposures, concentration risks, the use of external credit ratings and collateral.

a) Credit Risk Management

The business units are responsible for day to day credit risk management with oversight by the Risk Department, the Risk Committee and the Board Risk Committee. The primary responsibilities are to:

- Implement and maintain a credit risk management framework, systems and policies complemented by a risk modelling and stress testing framework. Changes to the framework and policies are approved by the relevant risk committees.
- Ensure consistency and alignment to credit appetite, adherence to credit risk policies and procedures, risk acceptance criteria, single obligor limits, and risk reporting.
- Consider, approve or decline all new credit applications and annual reviews within delegated authority, ensuring that the relevant policies and procedures have been followed.
- Review of the overall credit risk portfolio, the actual positions versus limits and risk acceptance criteria.
- Review of any past due and non-performing exposures, provisions and impairments, assess whether such provisions are adequate, and recommend appropriate recovery strategies and actions.

b) Credit Risk Assessment

This process involves an analysis of the ability of a borrower to meet its repayment and other obligations. Collateral may be taken to provide additional comfort. An internal credit risk rating system has been developed to provide a scorecard to assist with the credit decision process. The internal rating model is regularly reviewed and benchmarked against external ratings where possible.

Country risk is separately assessed, and exposure limits are set based mainly on economic and political criteria.

Approved counterparty limits, country limits, facility and collateral documentation must be completed before drawdown on approved facilities is permitted.

Facilities for related entities are assessed and monitored on a group basis for determining credit and large exposure limits. Credit risk mitigation techniques may be used to reduce concentration risks.

c) Credit Risk: Standardised Approach

Capital requirements for credit risk exposures are calculated using the Standardised Approach.

In cases where credit quality is weighted using prescribed credit quality steps these bands are mapped to ratings provided by External Credit Assessment Institution ("ECAI"). Ratings from ECAs will usually be available for the following exposure classes:

Pillar 3 Disclosures

- Central Government and Central Banks.
- Multilateral Development Banks.
- Financial Institutions.
- Larger corporates.

The tables below provide details of exposure amounts by exposure class and geography:

Exposure classes	Year ended 31 Dec 2018	
	Exposure value before credit risk mitigation	Exposure value after credit risk mitigation
	\$'000	\$'000
Institutions	15,216	15,216
Corporates	121,171	27,502
Central government and central banks	46,489	36,429
Public sector entities	252	-
Retail	18	18
Other	1,461	1,461
Exposure Value of Assets	184,607	80,626
	184,607	80,626

Geographical region	Year ended
	31 Dec 2018
	\$'000
Africa	140,128
USA	27,784
Asia	11,001
Western Europe	5,694
Total	184,607

The Bank extends credit facilities to rated and unrated counterparties. Investment grade exposures include high quality liquid assets and well rated financial institutions.

Exposure amounts for each credit quality category are:

ECAI Rating	Year ended 31 Dec 2018	
	Exposure before credit risk mitigation \$'000	Exposure after credit risk mitigation \$'000
AAA to AA-	27,784	27,784
A+ to A-	15,216	15,216
BBB+ to B-	-	-
BB+ to BB-	-	-
B+ to B-	140,067	36,086
CCC+ and below	-	-
Unrated	1,540	1,540
Past due items	-	-
Total	184,607	80,626

The table below shows the residual maturity breakdown of the bank's exposure classes at 31st December 2018:

US\$ '000	Less than 1 month	1 to 3 months	3 months to 1 year	1 to 5 years	Undated	Total
Institutions	15,216	-	-	-	-	15,216
Corporates	59,909	39,950	16,145	5,167	-	121,171
Central government and central banks	-	3,012	43,477	-	-	46,489
Public sector entities	252	-	-	-	-	252
Retail	18	-	-	-	-	18
Past due items	-	-	-	-	-	-
Other	-	-	-	-	1,461	1,461
Exposure Value	75,395	42,962	59,622	5,167	1,461	184,607

d) Credit risk mitigation

The Bank uses various techniques to reduce credit risk. These include the use of set-off and netting agreements, cash collateral and risk transfer by way of risk participations. Risk mitigations must be legally enforceable and effective in the relevant jurisdictions.

An exposure is treated as past due when the borrower has failed to make a payment when contractually due. For regulatory purposes a financial asset is regarded as past due when the payment is 90 days past the contractual due date.

An exposure is regarded as impaired if the recoverable amount is less than the carrying amount on the balance sheet.

An objective assessment is made based on available evidence whether a financial asset is impaired. Evidence of impairment may include indications that the borrower is experiencing significant financial difficulty, default or delinquency in interest or principal payments or the debt restructuring.

The Bank first assesses whether there is objective evidence of impairment for individual assets that are separately significant and thereafter collectively for assets that are not separately significant. A group of assets with similar credit risk characteristics may be collectively assessed for impairment.

In the absence of objective evidence that an impairment loss has been incurred, the amount of a loss is measured as the difference between the carrying amount of the asset and the present value of estimated future cash flows discounted at the asset's original effective interest rate. Any resulting provisions are deducted from the carrying amount in the balance sheet.

If in a subsequent period the amount of the impairment loss decreases, and the decrease can be related objectively to an event occurring after the impairment was recognised, the impairment provision is reversed and is recognised in the income statement.

Where a loan is not recoverable, it is written off against the related provision for loan impairment after the amount of the loss has been determined and the necessary procedures and approvals have been completed. Subsequent recoveries of amounts previously written off are recognised in the income statement.

Loans subject to individual impairment assessment, whose terms have been renegotiated, are subject to ongoing review to determine whether the loan remains impaired or past due. Loans subject to collective impairment are regularly assessed and impairment provisions are amended accordingly.

At the reporting date impairment provisions were Nil.

e) International Financial Reporting Standard 9 (IFRS9)

In July 2014, the International Accounting Standards Board ("IASB") issued the final version of IFRS 9 Financial Instruments, bringing together the classification and measurement, impairment and hedge accounting phases of the IASB's project to replace IAS 39 and all previous versions of IFRS 9. This standard became effective for annual reporting periods beginning on or after 1st January 2018.

IFRS 9 changes the methodology used to calculate credit loss provisions. The standard replaces the incurred loss approach under IAS 39 with a forward-looking expected credit loss ("ECL") approach. Banks are required to recognise a provision for expected losses for all exposures not held at Fair Value through Profit or Loss, together with off balance sheet liabilities. The ECL is based on the probability of default and loss given default over the next twelve months unless there has been a significant increase in credit risk since origination, in which case the allowance is based on the probability of default over the life of the asset.

IFRS 9 was implemented on 1st January 2018.

5.2 Market Risk

Market risk is the risk that changes in market conditions may adversely impact the value of assets, liabilities or earnings and covers four main areas:

- Interest rate risk;
- Foreign currency risk;

- Commodity position risk; and
- Equity position risk.

The objective of market risk management is to ensure market risk exposures remain within acceptable parameters, whilst earning a return.

Market risk in UBA UK comprises interest rate risk and currency risk.

a) Interest Rate Risk

Changes in interest rates impact income differently for floating and fixed rate assets and liabilities. The value of assets and liabilities can change as a result of changes in market interest rates.

Interest rate sensitivity analysis is performed based on a parallel shift in interest rates of 200 basis points in either direction to determine the impact on balance sheet values and net income.

The table below summarises the impact on income of a 200-basis point increase or decrease in the interest rates for all exposures as at 31st December 2018, if all other variables remain constant, in line with FSA017:

	200 basis point increase	200 basis point decrease
USD'000	(31)	39

b) Foreign Currency Risk

Foreign exchange exposure arises from foreign currency balances including, nostro accounts, bonds, trade loans and collateral. The Bank's policy is to match the currencies and assets and liabilities where possible and to take forward cover where foreign currency exposures are material. The Board determines limits for the overall net open position.

The table below gives details of the net foreign currency exposures and the impact of a 5% increase and decrease in exchange rates.

USD '000	EUR	GBP	Other currencies	Total
Net Foreign Currency Exposure	(1,061)	(208)	(1,594)	(2,864)
Impact of 5% increase in US\$ exchange rate	-53	-10	-80	-143
Impact of 5% decrease in US\$ exchange rate	53	10	80	143

Sensitivity analyses are performed on the net foreign currency exposures after risk mitigation. Historical volatilities together with forward looking assumptions are used.

c) Commodity Position Risk

This risk arises from adverse changes in commodity prices. The Bank currently is not exposed to commodities.

d) Equity Position Risk

This risk arises from adverse change in the price of stocks and shares. At present no financial instruments are held that use equity prices.

5.3 Liquidity Risk

The ALCO manages the Bank's liquidity position to ensure that all funding obligations and commitments can be met when due. In addition, the regulators set minimum liquidity parameters which are monitored. The policy of the Bank is to match the maturities and currencies of assets and liabilities as far as practicable.

Liquidity ratios are set out below. The Liquidity Cover Ratio ("LCR") is the ratio of High-Quality Liquid Assets ("HQLA") to net cash outflows over the next one month. The Net Stable Funding Ratio ("NSFR") is the ratio of available funding to required funding over the next 12-months.

	Year ended 31 Dec 2018	Minimum requirement
Liquidity Coverage Ratio	466%	100%
Net Stable Funding Ratio	113%	100%

A comprehensive annual review of liquidity requirements is performed through the Internal Liquidity Adequacy Assessment Process ("ILAAP").

5.4 Operational Risk

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, systems, people or from external events.

Operational risk includes outsourcing of operations, dependence on key suppliers, failure of IT security systems, backup and data protection processes, internal and external fraud, failure of strategic change and regulatory non-compliance.

The result may be financial loss, reputational damage and an adverse impact on the business franchise.

Overall responsibility for operational risk lies with all business areas with oversight by the Chief Risk Officer and a dedicated Operational Risk team. Individual business areas manage this risk through appropriate systems and controls, warning indicators and loss mitigation actions, including insurance. These actions include policies, procedures, internal controls and ongoing training to ensure sound management practice and compliance with laws and regulations. The oversight provided by Risk Department is subject to further assurance provided by internal audit.

Processes are in place for the recognition, measurement, assessment, analysis and reporting of risk events and help identify where processes and controls can be improved to mitigate or reduce the recurrence of risk events.

The Bank follows the Basic Indicator Approach to operational risk for capital requirement purposes. Regulatory capital is calculated by taking a standard risk-weighted factor of 15% of the average of gross operating income over the previous three years.

6. Asset Encumbrances

In the ordinary course of business, the Bank may use credit mitigation techniques to reduce risk. This may include taking a security interest over certain assets or taking cash collateral.

Secured assets may include goods financed under trade loans, financial instruments under repo transactions and cash deposits.

Collateral comprised cash and deposits at amortised cost.

7. Remuneration Policy

Regulatory requirements are followed including the Remuneration Code (SYSC 19D) and Pillar 3 Disclosures on Remuneration under BIPRU 11.

The Bank is classified as a proportionality tier 3 firm under the PRA Supervisory Statement SS2/17 on Remuneration which sets out the disclosures required under the Remuneration Code. As such, the Bank has adopted a proportionate approach to remuneration, dis-applying certain provisions where appropriate and in line with FCA guidance. Regulatory changes are closely monitored to ensure compliance and best practice.

7.1 Setting the Remuneration Policy

The BNGC is responsible for the implementation and annual review of the Remuneration Code. Governance of all remuneration matters lies with the BNGC which oversees the remuneration policy and remuneration of senior management and employees as well as the Executive and the Non-Executive Directors of the Board.

The BNGC meets every quarter and comprises of 2 Non-Executive Directors and 3 Independent Non-Executive Directors. The Non-Executive Directors are regarded as being independent and to possess the necessary skills to exercise the appropriate judgement. The BNGC is supported by the CEO and the Head of Human Resources who attend by invitation. Other Board members, senior employees or external advisors are also invited to attend meetings, as and when required.

Independent consultants are not used for the determination of remuneration policy.

7.2 Pay and Performance

The Bank's Remuneration Policy reflects the objectives of good corporate governance as well as supporting Bank strategy. It aims to provide a comprehensive package that is aligned and relevant to the external market and the requirements of the job role as well as considering affordability. Whilst pay is linked to performance criteria, individual targets are not solely based on sales targets and both financial and non-financial criteria are set and agreed in advance with regular performance reviews undertaken.

A discretionary bonus plan is in place for the benefit of employees. Payments are aligned to the overall performance of the Bank rather than to individual performance. All bonuses are paid in cash through the payroll. This plan is regularly reviewed and updated to ensure rewards are consistent with expected values and behaviours. This includes incentives to promote risk management, organizational performance, appropriate conduct and individual accountability.

Bonus awards under the scheme qualify as "variable remuneration" as defined in the Code. Guaranteed bonuses are not part of the Bank's current discretionary bonus arrangements.

The Code requires that banks identify relevant senior executives and material risk takers and designate them as Code Staff. As a tier 3 firm, restrictions do not currently apply to the remuneration of such staff in terms of deferral or method of payment following the guidelines set by the regulators.

The table below sets out the remuneration awards that have been made to Identified Staff. Identified Staff are classified as being all Senior Management Function holders (13); other senior managers and other Material Risk Takers (6).

	No of Staff	Fixed Remuneration \$'000	Variable Remuneration \$'000
Senior Management	13	1,432	222
Material Risk Takers (MRT)	6	521	33
Total	19	1,953	255

No deferred remuneration was paid or remains outstanding. There were no new sign-on or severance payments during the year. The Bank is required to complete an annual High Earners Return to the FCA to advise them of staff whose remuneration is over €1m. The Bank does not have any staff who qualify as high earners under the FCA definition and therefore a nil return has been submitted for 2018.

A summary of staff categories and their roles as at 31st December 2018 is given below:

	Year ended 31 Dec 2018	
	No of Staff	%
Customer facing	3	11%
Control	11	41%
Support	13	48%
Total	27	100%