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# Glossary of terms

**‘A-IRB / Advanced-Internal Ratings Based’** See ‘Internal Ratings Based (IRB) approach’.

**‘ABS CDO Super Senior’** Super senior tranches of debt linked to collateralised debt obligations of asset backed securities (defined below). Payment of super senior tranches takes priority over other obligations.

**‘Absa’** The previously reported South African segment of Barclays PLC excluding Absa Capital, Absa Card and Absa Wealth which are reported within Investment Bank, Barclaycard, and Wealth and Investment Management respectively.

**‘Absa Group’** Absa Group Limited and its subsidiaries, including Absa Bank Limited and Absa Financial Services Limited, which is listed on the Johannesburg Stock Exchange and is one of South Africa’s largest financial services groups.

**‘ABX indices’** A published index used in the valuation of sub-prime mortgage backed securities. Also known as the Asset Backed Securities Index.

**‘Acceptances and endorsements’** An acceptance is an undertaking by a bank to pay a bill of exchange drawn on a customer. The Group expects most acceptances to be presented, but reimbursement by the customer is normally immediate. Endorsements are residual liabilities of the Group in respect of bills of exchange which have been paid and subsequently rediscounted.

**‘Adjusted cost: income ratio’** Operating expenses compared to total income net of insurance claims, adjusted to exclude the impact of own credit gain or loss, gains on debt buy-backs, gain on disposal of strategic investment in BlackRock, Inc., a provision for PPI redress, provision for the sale of interest rate hedging products redress, and goodwill impairment.

**‘Adjusted gross leverage’** The multiple of adjusted total tangible assets over total qualifying Tier 1 capital. Adjusted total tangible assets are total assets less derivative counterparty netting where the Group has a legally enforceable master netting agreement, assets under management on the balance sheet, settlement balances and cash collateral on derivative liabilities, goodwill and intangible assets. See ‘Tier 1 capital’.

**‘Adjusted income’** Total income net of insurance claims adjusted to exclude the impact of own credit and gains on debt buy-backs.

**‘Adjusted profit before tax’** Profit before tax adjusted to exclude the impact of own credit, gains on debt buy-backs, impairment and disposal of the investment in BlackRock, Inc., the provision for Payment Protection Insurance redress payments and claims management costs (PPI redress), the provision for interest rate hedging products redress and claims management costs (interest rate hedging products redress), goodwill impairments, and gains and losses on acquisition and disposals.

**‘Adjusted return on average shareholders’ equity’** Adjusted profit after tax attributable to ordinary shareholders as a proportion of average shareholders’ equity.

**‘Africa’** Geographic segment comprising countries where Barclays operates in Africa and the Indian Ocean.

**‘Africa Retail and Business Banking (Africa RBB)’** A business unit that provides a full range of retail banking services and insurance products under the Absa and Barclays brands through a variety of retail distribution channels and offers customised business solutions for commercial and large corporate customers across Africa.

**‘All price risk (APR)’** Replaces specific risk for the correlation trading portfolio and is intended to capture all risk factors relevant to corporate nth-to-default and tranch credit derivatives (CDs) and other positions identified as belonging to the correlation trading portfolio (CTP). As for incremental risk charge (IRC), the capital requirement is based on a 99.9% confidence interval over a one year holding period. As specified in CRD III, the APR charge is subject to a floor based on a percentage of the standardised rules capital requirement for the CTP.

**‘Alt-A’** Loans regarded as lower risk than sub-prime, but with higher risk characteristics than lending under normal criteria.

**‘Americas’** Geographic segment comprising the USA, Canada and countries where Barclays operates within Latin America.

**‘Annual Earnings at Risk (AEaR)’** The sensitivity of annual earnings to shocks in market rates, at approximately 99th percentile for change over one period. For interest rates this equates to a 2% parallel shift in rates. For equity indices, it equates to a 25% change from one-period end to the next, or 15% from one-period end to the next period’s average.

**‘Arrears’** Customers are said to be in arrears when they are behind in fulfilling their obligations with the result that an outstanding loan is unpaid or overdue. Such customers are also said to be in a state of delinquency. When a customer is in arrears, their entire outstanding balance is said to be delinquent, meaning that delinquent balances are the total outstanding loans on which payments are overdue.

**‘Asia’** Geographic segment comprising countries where Barclays operates within Asia (including Singapore, Japan, China and India), Australasia and the Middle East.

**‘Asset Backed Commercial Paper (ABCP)’** Typically short-term notes secured on specified assets issued by consolidated special purpose entities for funding purposes.

**‘Asset Backed Securities (ABS)’** Securities that represent an interest in an underlying pool of referenced assets. The referenced pool can comprise any assets which attract a set of associated cash flows but are commonly pools of residential or commercial mortgages and, in the case of Collateralised Debt Obligations (CDOs), the referenced pool may be ABS or other classes of assets.

**‘Average income per employee’** Total income net of insurance claims divided by the number of employees.

**‘Average LTV (Loan to Value) of new mortgage lending’** The ratio of all new mortgage balances disbursed in the period to the appraised property value of those mortgages, i.e. total amount disbursed period-to-date divided by total amount of appraised property value.

**‘Back testing’** Includes a number of techniques that assess the continued statistical validity of a model by simulating how the model would have predicted recent experience.

**‘Backstop facility’** A standby facility that is a liquidity arrangement whereby another party agrees to make a payment should the primary party not do so.

**‘Balance weighted approach’** In the context of the credit risk disclosures on secured home loans, a means of calculating marked to market LTVs derived by calculating individual LTVs at account level and weighting it by the balances to arrive at the average position.

**‘Banking book’** A regulatory classification denoting all exposures which are not in the trading book. Banking Book positions attract credit risk regulatory capital requirements (or deductions, where required).

**‘Barclaycard’** An international payments business service provider to retail and business customers including credit cards, consumer lending, merchant acquiring, commercial cards and point of sale finance. Barclaycard has scaled operations in UK, US, Germany, Scandinavia and South Africa.

**‘Barclays Business’** A business unit within UK Retail and Business Banking providing banking services to small and medium enterprises.

**‘Basel 2’** The second of the Basel Accords. It sets a framework of minimum capital requirements for banks – covering credit, operational and market risk; supervisory review of banks’ assessment of capital adequacy and disclosure requirements.

**‘Basel 3’** The third of the Basel Accords. Developed in response to the financial crisis of 2008, setting new requirements on composition of capital, counterparty credit risk, liquidity and leverage ratios.

**‘Basel Committee of Banking Supervisors (BCBS or The Basel Committee)’** A forum for regular cooperation on banking supervisory matters which develops global supervisory standards for the banking industry. Its members are officials from central banks or prudential supervisors from 27 countries and territories.

**‘Basic Indicator Approach’** The method for calculating the Operational Risk Capital Requirement (see ‘Operational Risk Charge’), under the relevant FSA rules, equal to 15% of the three-period average of the sum of a firm’s net interest income and net non-interest income.

**‘Basis point(s)/bp(s)’** One hundredth of a per cent (0.01%); 100 basis points is 1%. The measure is used in quoting movements in interest rates, yields on securities and for other purposes.

**‘Basis risk’** Measures the impact of changes in tenor basis (e.g., the basis between swaps vs. 3 month (3M) Libor and swaps vs. 6 month (6M) Libor) and cross currency basis.

**‘Business Payments Portfolio’** Businesses within Barclaycard providing payment services including merchant acquiring, commercial cards, business payment solutions and point of sale finance.

**‘Capital adequacy’** The Group manages its capital resources to ensure that those Group entities that are subject to local capital adequacy regulation in individual countries meet their minimum capital requirements.

**‘Capital ratios’** Key financial ratios measuring the Group’s capital adequacy or financial strength. These include the Core Tier 1 ratio, Tier 1 capital ratio and Risk asset ratio.

**‘Capital requirements’** Amount to be held by the Bank to cover the risk of losses to a certain confidence level.

**‘Capital resources’** Financial instruments on balance sheet that are eligible to satisfy capital requirements.

**‘Central Counterparty / Central Clearing Counterparties (CCPs)’** A clearing house mediating between the buyer and the seller in a financial transaction, such as a derivative contract or repurchase agreement (repo). Where a central counterparty is used, a single bi-lateral contract between the buyer and seller is replaced with two contracts, one between the buyer and the CCP and one between the CCP and the seller. The use of CCPs allows for greater oversight and improved credit risk mitigation in OTC markets.

**‘Charge-off’** In the retail segment this refers to the point in time when collections activity changes from the collection of arrears to the recovery of the full balance. This is normally when six payments are in arrears.

**‘Collateralised Debt Obligation (CDO)’** Securities issued by a third party which reference Asset Backed Securities (ABSs) (defined above) and/or certain other related assets purchased by the issuer. CDOs may feature exposure to sub-prime mortgage assets through the underlying assets.

**‘Collateralised Loan Obligation (CLO)’** A security backed by the repayments from a pool of commercial loans. The payments may be made to different classes of owners (in tranches).

**‘Collateralised Synthetic Obligation (CSO)’** A form of synthetic collateralised debt obligation (CDO) that does not hold assets like bonds or loans but invests in credit default swaps (CDSs) or other non-cash assets to gain exposure to a portfolio of fixed income assets.

**‘Collectively assessed impairment allowances’** Impairment of financial assets is measured collectively where a portfolio comprises homogenous assets and where appropriate statistical techniques are available.

**‘Commercial Mortgage Backed Securities (CMBS)’** Securities that represent interests in a pool of commercial mortgages. Investors in these securities have the right to cash received from future mortgage payments (interest and/or principal).

**‘Commercial Paper (CP)’** Typically short-term notes issued by entities, including banks, for funding purposes.

**‘Commercial real estate’** Commercial real estate includes office buildings, industrial property, medical centres, hotels, retail stores, shopping centres, farm land, multifamily housing buildings, warehouses, garages, and industrial properties. Commercial real estate loans are loans backed by a package of commercial real estate.

**‘Commissions, commitments and other incentives’** Includes commission-based arrangements, guaranteed incentives and Long Term Incentive Plan awards.

**‘Commodity derivatives’** Exchange traded and OTC derivatives based on an underlying commodity (e.g. metals, precious metals, oil and oil related, power and natural gas).

**‘Commodity risk’** Measures the impact of changes in commodity prices and volatilities, including the basis between related commodities (e.g., Brent vs. WTI crude prices).

**‘Common Equity Tier 1 (CET1) capital’** In the context of Basel III, a measure of capital that is predominantly common equity.

**‘Compensation: income ratio’** Total compensation costs compared to total adjusted income.

**‘Conduits’** Financial vehicles that hold asset-backed debt such as mortgages, vehicle loans, and credit card receivables, all financed

with short-term loans (generally commercial paper) that use the asset-backed debt as collateral. The profitability of a conduit depends on the ability to roll over maturing short-term debt at a cost that is lower than the returns earned from asset-backed securities held in the portfolio.

**‘Contingent capital notes (CCNs)’** Interest bearing debt securities issued by Barclays Bank PLC that are permanently written off from the holder’s perspective in the event of Barclays PLC Group’s core tier 1 (CT1) or common equity tier 1 (CET1) ratio, as appropriate, falling below 7%. They are one form of contingent capital securities which have been issued by banks and whose terms could include a conversion into ordinary shares of the issuer rather than a permanent write off.

**‘Core Tier 1 capital’** Called-up share capital and eligible reserves plus non-controlling equity interests, less intangible assets and deductions relating to the excess of expected loss over regulatory impairment allowance and securitisation positions as specified by the FSA.

**‘Core Tier 1 ratio’** Core Tier 1 capital as a percentage of risk weighted assets.

**‘Corporate Banking’** A business unit that provides banking services to global clients across Europe, Africa, Asia, and the US, and local clients in the UK and South Africa. These services encompass Debt, Cash and Trade Finance.

**‘Corporate income tax paid’** Tax paid during the period on taxable profits, including withholding tax deducted from income.

**‘Correlation trading portfolio’** A portfolio consisting of (i) securitisation positions, excluding re-securitisations, and nth-to-default credit derivatives referencing single name credit default swaps (CDS) or commonly traded CDS indices, and (ii) liquid hedges of positions described under (i).

**‘Cost: income ratio’** Operating expenses compared to total income net of insurance claims.

**‘Cost: net operating income ratio’** Operating expenses compared to total income net of insurance claims less credit impairment charges and other provisions.

**‘Cost of Equity’** The rate of return targeted by the equity holders of a company.

**‘Counterparty risk’** In the context of Risk Weighted Assets by Risk, a component of risk weighted assets that represents the risk of loss in derivatives, repurchase agreements and similar transactions resulting from the default of the counterparty.

**‘Coverage ratio’** Impairment allowances as a percentage of credit risk loan balances.

**‘Covered bonds’** Debt securities backed by a portfolio of mortgages that are segregated from the issuer’s other assets solely for the benefit of the holders of the covered bonds.

**‘CRD III’** The Third Capital Requirements Directive. EU Directive that came into force on 31 December 2011 updating market risk capital requirements and requirements relating to securitisation.

**‘CRD IV’** The Fourth Capital Requirements Directive. Proposal for a Directive and an accompanying Regulation that together will (among other things) update EU capital adequacy and liquidity requirements and implement Basel 3 in the European Union.

**‘CRD IV leverage ratio’** The ratio of Tier 1 capital to particular on- and off-balance sheet exposures, calculated in accordance with the methodology set out in the Basel 3 guidelines published in December 2010.

**‘Credit Card Accountability Responsibility and Disclosure Act of 2009 (CARD Act)’** Legislation signed into US law on 22 May 2009 to provide changes to credit card industry practices in the US including significantly restricting credit card issuers’ ability to change interest rates and assess fees to reflect individual consumer risk, change the way payments are applied and requiring changes to consumer credit card disclosures.

**‘Credit default swaps (CDS)’** A contract under which the protection seller receives premiums or interest-related payments in return for contracting to make payments to the protection buyer in the event of a defined credit event. Credit events normally include bankruptcy, payment default on a reference asset or assets, or downgrades by a rating agency.

**‘Credit Derivative Product Company (CDPC)’** A company that sells protection on credit derivatives. CDPCs are similar to monoline insurers. However, unlike monoline insurers, they are not regulated as insurers. See ‘Credit Market Exposures (CME)’.

**‘Credit derivatives (CDs)’** An arrangement whereby the credit risk of an asset (the reference asset) is transferred from the buyer to the seller of the protection.

**‘Credit enhancements’** See ‘Liquidity and Credit enhancements’.

**‘Credit impairment charges’** Also known as ‘credit impairment’. Impairment charges on loans and advances to customers and banks and in respect of undrawn facilities and guarantees (see ‘Loan impairment’) and impairment charges on available for sale assets and reverse repurchase agreements.

**‘Credit market exposures (CME)’** Assets and other instruments relating to commercial real estate and leveraged finance businesses that have been significantly impacted by the deterioration in the global credit markets. The exposures include positions subject to fair value movements in the Income Statement, positions that are classified as loans and advances and available for sale and other assets.

**‘Credit risk’** The risk of the Group suffering financial loss if a counterparty fails to fulfil its contractual obligations to the Group under a loan agreement or similar. In the context of Risk Weighted Assets by Risk, it is the component of risk weighted assets that represents the risk of loss in loans and advances and similar transactions resulting from the default of the counterparty.

**‘Credit Risk Loans (CRLs)’** A loan becomes a credit risk loan when evidence of deterioration has been observed, for example a missed payment or other breach of covenant. A loan may be reported in one of three categories: impaired loans, accruing past due 90 days or more, impaired or restructured loans. These may include loans which, while impaired, are still performing but have associated individual impairment allowances raised against them.

**‘Credit risk mitigation’** A range of techniques and strategies to actively mitigate credit risks to which the bank is exposed. These can be broadly divided into three types; Collateral, Netting and set-off, and Risk Transfer.

**‘Credit spread’** The premium over the benchmark or risk-free rate required by the market to accept a lower credit quality.

## Glossary of terms continued

**‘Credit Valuation Adjustment (CVA)’** The difference between the risk-free value of a portfolio of trades and the market value which takes into account the counterparty’s risk of default. The CVA therefore represents an estimate of the adjustment to fair value that a market participant would make to incorporate the credit risk of the counterparty due to any failure to perform on contractual agreements.

**‘CRL Coverage’** Impairment allowances as a percentage of total CRL (See ‘Credit Risk Loans’). Also known as the ‘CRL coverage ratio’.

**‘Current year cash bonus’** Bonuses paid to employees in cash on a discretionary basis in respect of performance in the period.

**‘Current year share bonus’** Bonuses paid to employees in shares on a discretionary basis in respect of performance in the period. In keeping with Regulatory requirements, the shares may be subject to a minimum retention period.

**‘Customer asset margin’** Net interest income earned on customer assets (excluding the impact of the product structural hedge relating to those assets), divided by total average customer assets.

**‘Customer assets’** Represents loans and advances to customers. Average balances calculated as the sum of all daily balances for the year to date divided by number of days year to date.

**‘Customer deposits’** Money deposited by all individuals and companies that are not credit institutions. Such funds are recorded as liabilities in the Group’s balance sheet under Customer Accounts.

**‘Customer liabilities’** Represents customer deposits.

**‘Customer liability margin’** Net interest income earned on customer liabilities (excluding the impact of the product structural hedge relating to those liabilities), divided by total average customer liabilities.

**‘Customer net interest income’** The sum of customer asset and customer liability net interest income. Customer net interest income reflects interest related to customer assets and liabilities only and does not include any interest on securities or other non-customer assets and liabilities.

**‘Daily Value at Risk (DVaR)’** An estimate of the potential loss which might arise from market movements under normal market conditions, if the current positions were to be held unchanged for one business day, measured to a specified confidence level.

**‘DBRS’** A credit rating agency.

**‘Debit Valuation Adjustment (DVA)’** The opposite of credit valuation adjustment (CVA). It is the difference between the risk-free value of a portfolio of trades and the market value which takes into account the Group’s risk of default. The DVA, therefore, represents an estimate of the adjustment to fair value that a market participant would make to incorporate the credit risk of the Group due to any failure to perform on contractual agreements. The DVA decreases the value of a liability to take into account a reduction in the remaining balance that would be settled should the Group default or not perform in terms of contractual agreements.

**‘Debt buy-backs’** Purchases of the Group’s issued debt securities, including equity accounted instruments, leading to their de-recognition from the balance sheet.

**‘Debt restructures’** When the terms and provisions of outstanding debt agreements are changed, often to improve cash flow and the ability of the borrower to repay the debt. It can involve altering the repayment schedule as well as reducing the debt or interest charged on the loan.

**‘Debt securities in issue’** Transferable certificates of indebtedness of the Group to the bearer of the certificates. These are liabilities of the Group and include certificates of deposit.

**‘Deferred cash bonus’** Performance award granted on a discretionary basis and paid in cash to employees for, and subject to, providing future service over a period of usually three years. These awards also include provisions for potential clawback in accordance with the FSA Remuneration Code.

**‘Deferred share bonus’** Performance award granted on a discretionary basis and paid in shares to employees for, and subject to, providing future service over a period of usually three years. These awards also include provisions for potential clawback in accordance with the FSA Remuneration Code.

**‘Delinquency’** See ‘Arrears’.

**‘Diversification effect’** Reflects the fact the risk of a diversified portfolio is smaller than the sum of the risks of its constituent parts. It is measured as the sum of the individual asset class DVaR estimates less the total DVaR.

**‘Dividend payout ratio’** Dividends paid per share as a fraction of earnings per share.

**‘Dodd-Frank Act (DFA)’** The US Dodd-Frank Wall Street Reform and Consumer Protection Act. The DFA is intended to address perceived deficiencies and gaps in the regulatory framework for financial services in the United States and implements comprehensive changes across the financial regulatory landscape.

**‘Domestic-Systematically Important Banks (D-SIBs)’** Domestic financial institutions whose size, complexity and systemic interconnectedness, mean that their distress or failure would cause significant disruption to the domestic financial system and economic activity.

**‘Early warning indicators (EWI)’** A risk management tool which includes a range of market indicators for early signs of risk either in the market or specific to Barclays.

**‘Early warning lists (EWL)’** Categorisations for wholesale customers used by Corporate Banking, Wealth and Investment Management and Absa Wealth to identify at an early stage those customers where it is believed that difficulties may develop, allowing timely corrective action to be taken. There are three categories of EWL, with risk increasing from EWL 1 (caution) to EWL 2 (medium) and EWL 3 (high). It is expected that most cases would be categorised EWL 1 before moving to 2 or 3, but it is recognised that in some cases may be categorised to EWL 2 or 3 directly.

**‘Economic capital’** An internal measure of the minimum equity and preference capital required for the Group to maintain its credit rating based upon its risk profile.

**‘Economic profit’** Profit attributable to equity holders of the Parent excluding amortisation of acquired intangible assets less a capital charge representing adjusted average shareholders’ equity excluding non-controlling interests multiplied by the Group cost of capital.

**‘Egg’** The credit card portfolio acquired from Egg in 2011.

**‘Encumbered’** Subject to a lien or a charge to secure a liability.

**‘Equities and Prime Services’** Trading businesses encompassing Cash Equities, Equity Derivatives & Equity Financing.

**‘Equity products’** Products linked to equity markets. This category includes listed equities, exchange traded derivatives, equity derivatives, preference shares and contract for difference (CFD) products.

**‘Equity risk’** In the context of trading book capital requirements, the risk of change in market value of an equity investment.

**‘Equity structural hedge’** An interest rate hedge in place to manage the volatility in net earnings generated by businesses on the Group’s equity, with the impact allocated to businesses in line with their economic capital usage.

**‘Euro Interbank Offered Rate (EURIBOR)’** A benchmark interest rate at which banks can borrow funds from other banks in the European interbank market.

**‘Europe’** Geographic segment comprising countries in which Barclays operates within the EU (excluding UK), Northern Continental and Eastern Europe.

**‘Europe Retail and Business Banking (Europe RBB)’** Operating segment that provides retail banking and credit card services in Spain, Italy, Portugal and France.

**‘Expected losses’** The Group’s measure of anticipated losses for exposures captured under an internal ratings based credit risk approach for capital adequacy calculations. It is measured as the Barclays modelled view of anticipated losses based on Probability of Default (PD), Loss Given Default (LGD) and Exposure at Default (EAD), with a one year time horizon.

**‘Expected shortfall’** The average of all one day hypothetical losses in excess of VaR.

**‘Exposure at default (EAD)’** The estimation of the extent to which Barclays may be exposed to a customer or counterparty in the event of, and at the time of, that counterparty’s default. At default, the customer may not have drawn the loan fully or may already have repaid some of the principal, so that exposure may be less than the approved loan limit.

**‘External Credit Assessment Institutions (ECAI)’** Institutions whose credit assessments may be used by credit institutions for the determination of risk weight exposures according to the Capital Requirements Directives (CRD).

**‘F-IRB / Foundation-Internal Ratings Based’** See ‘Internal Ratings Based (IRB) approach’.

**‘Financial Conduct Authority (FCA)’** The statutory body responsible for conduct of business regulation and supervision of UK authorised firms from 1 April 2013. The FCA will also have responsibility for the prudential regulation of firms that do not fall within the PRA’s scope.

**‘Financial Services Compensation Scheme (FSCS)’** The UK’s fund for compensation of authorised financial services firms that are unable to pay claims.

**‘FirstPlus’** The second charge lending business included within the Barclaycard segment. Since September 2008, FirstPlus has been closed to new business.

**‘Fitch’** A credit rating agency.

**‘Fixed charge’** Security taken over a specific asset of a borrower to secure the repayment of a loan. In this arrangement the asset is signed over to the creditor and the borrower would need the lender’s permission to sell it. The lender also registers a charge against the asset which remains in force until the loan is repaid.

**‘Fixed Income, Currency and Commodities (FICC)’** Trading businesses encompassing Rates, Credit, Emerging Markets, Commodities, Foreign Exchange & Fixed Income Financing.

**‘Forbearance’** Forbearance programmes to assist customers in financial difficulty through agreements to accept less than contractual amounts due where financial distress would otherwise prevent satisfactory repayment within the original terms and conditions of the contract. These agreements may be initiated by the customer, Barclays or a third party and include approved debt counselling plans, minimum due reductions, interest rate concessions and switches from capital and interest repayments to interest-only payments.

**‘Foreign exchange derivatives’** Derivatives linked to the foreign exchange market. This category includes FX spot and forward contracts, FX swaps and FX options.

**‘Foreign exchange risk’** Measures the impact of changes in foreign exchange rates and volatilities.

**‘FSA Remuneration Code’** The FSA’s Remuneration Code contained in SYSC (Senior Management Arrangements, Systems and Controls) 19A of the FSA Handbook.

**‘Funded’** Exposures where the notional amount of the transaction is funded. Represents exposures where a commitment to provide future funding has been made and the funds have been released.

**‘Funding for Lending Scheme (FLS)’** Scheme launched by the Bank of England in July 2012 to incentivise banks and building societies to lend to UK households and non-financial companies through reduced funding costs, the benefits of which are passed on to UK borrowers in the form of cheaper and more easily available loans.

**‘Funding gap/ mismatch’** In the context of Eurozone balance sheet funding exposures, the excess of local euro denominated external assets, such as customer loans, over local euro denominated liabilities, such as customer deposits.

**‘Funds and fund-linked products’** Includes holdings in mutual funds, hedge funds, fund of funds and fund linked derivatives.

**‘Gains on acquisitions’** The amount by which the acquirer’s interest in the net fair value of the identifiable assets, liabilities and contingent liabilities, recognised in a business combination, exceeds the cost of the combination.

**‘Global-Systematically Important Banks (G-SIBs)’** See ‘Globally-Systematically Important Financial Institutions (G-SIFIs)’

**‘Globally-Systematically Important Financial Institutions (G-SIFIs)’** Global financial institutions whose size, complexity and systemic interconnectedness, mean that their distress or failure would cause significant disruption to the wider financial system and economic activity. The Financial Stability Board (FSB) and the Basel Committee on Banking Supervision (BCBS) have identified an initial group of 29 globally systemically important banks.

**‘Gross charge-off rates’** Represents the balances charged-off to recoveries in the reporting period, expressed as a percentage of average outstanding balances excluding balances in recoveries. Charge-off to recoveries generally occurs when the collections focus switches from the collection of arrears to

## Glossary of terms continued

the recovery of the entire outstanding balance, and represents a fundamental change in the relationship between the bank and the customer. This is a measure of the proportion of customers that have gone into default during the period.

**‘Gross new lending’** New lending advanced to customers during the period.

**‘Group’** Barclays PLC together with its subsidiaries.

**‘Guarantees’** Unless otherwise described, an undertaking by a third party to pay a creditor should a debtor fail to do so. It is a form of credit substitution.

**‘Haircut’** The valuation percentage applicable to each type of collateral, largely based on liquidity and price volatility of the underlying security.

**‘Head Office and Other Operations’** A business segment comprising Brand and Marketing, Finance, Head Office, Human Resources, Internal Audit, Legal and Compliance, Risk, Treasury and Tax and other operations.

**‘High Net Worth’** Businesses within the Wealth and Investment Management segment that provide banking and other services to high net worth customers.

**‘Home loan’** A loan to purchase a residential property. The property is then used as collateral to guarantee repayment of the loan. The borrower gives the lender a lien against the property and the lender can foreclose on the property if the borrower does not repay the loan per the agreed terms. Also known as a residential mortgage.

**‘Impaired loans’** Loans are reported as Credit Risk Loans (defined above) and comprise loans where individually identified impairment allowances have been raised and also includes loans which are fully collateralised or where indebtedness has already been written down to the expected realisable value. The impaired loan category may include loans, which, while impaired, are still performing.

**‘Impairment allowances’** A provision held on the balance sheet as a result of the raising of a charge against profit for incurred losses in the lending book. An impairment allowance may either be identified or unidentified and individual or collective.

**‘Incentive awards’** Total of current year and deferred bonus plus sales commissions, guaranteed incentives and long term incentive plan awards.

**‘Income’** Total income net of insurance claims, unless otherwise specified.

**‘Incremental Risk Charge (IRC)’** A capital requirement applicable to unsecuritised credit products to cover credit migration and default risk in the trading book that is not covered by Value at Risk (VaR). IRC is computed on all fixed income positions subject to specific risk. It calculates the incremental risk arising from rating migrations and defaults, beyond what is already captured in specific market risk, to a 99.9% confidence level over a one year holding period.

**‘Independent Commission on Banking (ICB)’** Body set up by HM Government to identify structural and non-structural measures to reform the UK banking system and promote competition.

**‘Individual liquidity guidance (ILG)’** Guidance given to a firm about the amount, quality and funding profile of liquidity resources that the FSA has asked the firm to maintain.

**‘Inflation risk’** Measures the impact of changes in inflation rates and volatilities on cash instruments and derivatives.

**‘Interchange’** Income paid to a credit card issuer for the clearing and settlement of a sale or cash advance transaction.

**‘Interest rate products’** In the context of the fair value of financial instruments, these are products with a payoff linked to interest rates. This category includes interest rate swaps, swaptions, caps and exotic interest rate derivatives.

**‘Interest rate risk (IRR)’** The risk of interest rate volatility adversely impacting the Groups net interest margin. In the context of the calculation of market risk DVaR, measures the impact of changes in interest (swap) rates and volatilities on cash instruments and derivatives.

**‘Internal Assessment Approach (IAA)’** One of three types of calculation that a firm with permission to use the Internal Ratings-Based (IRB) approach must apply to securitisation exposures. It consists of mapping a firm’s internal rating methodology for credit exposures to those of an external credit assessment institution (ECAI) to determine the appropriate risk weight based on the ratings based approach. Its applicability is limited to certain types of exposures, mainly ABCP programmes related to liquidity facilities and credit enhancement.

**‘Internal Capital Adequacy Assessment Process (‘ICAAP’)** Companies are required to perform a formal Internal Capital Adequacy Assessment Process (ICAAP) as part of the Pillar 2 requirements (BIPRU) and to provide this document to the FSA on a yearly basis. The ICAAP document summarises the Group’s risk management framework, including approach to managing all risks (i.e. Pillar 1 and non-Pillar 1 risks) and the Group’s risk appetite, economic capital and stress testing frameworks.

**‘Internal funding rates’** The Group’s mechanism for pricing intra-group funding and liquidity.

**‘Internal model method (IMM)’** In the context of Risk Weighted Assets, Counterparty Credit Risk, Risk Weighted Assets for which the exposure amount has been derived via the use of an FSA approved internal model.

**‘Internal-Ratings Based (IRB)’** An approach under the Basel 2 framework that relies on the bank’s internal models to derive the risk weights. The IRB approach is divided into two alternative applications, Advanced and Foundation:

- Advanced IRB (AIRB): the bank uses its own estimates of probability of default (PD), loss given default (LGD) and credit conversion factor to model a given risk exposure.
- Foundation IRB: the bank applies its own PD as for Advanced, but it uses standard parameters for the LGD and the credit conversion factor. The Foundation IRB approach is specifically designed for wholesale credit exposures. Hence retail, equity, securitisation positions and non-credit obligations asset exposures are treated under Standardised or A-IRB.

**‘Investment Banking’** Fee generating businesses encompassing Advisory, Debt and Equity Origination.

**‘Investment grade’** A debt security, treasury bill or similar instrument with a credit rating of AAA to BBB as measured by external agencies.

**‘ISDA Master Agreement’** The most commonly used master contract for OTC derivative transactions internationally. It is part of a framework of documents, designed to enable OTC derivatives to be documented fully and flexibly. The framework consists of a master agreement, a schedule, confirmations, definition booklets, and a credit support annex. The ISDA master agreement



is published by the International Swaps and Derivatives Association (ISDA).

**‘Letters of credit’** A letter typically used for the purposes of international trade guaranteeing that a debtor’s payment to a creditor will be received on time and in full. In the event that the debtor is unable to make payment, the bank will be required to cover the full or remaining amount of the purchase.

**‘Leveraged finance’** Loans or other financing agreements provided to companies whose overall level of debt is high in relation to their cash flow (net debt: EBITDA) typically arising from private equity sponsor led acquisitions of the businesses concerned.

**‘Liquidity and Credit enhancements’** Credit enhancement facilities are used to enhance the creditworthiness of financial obligations and cover losses due to asset default. Two general types of credit enhancement are third-party loan guarantees and self-enhancement through overcollateralisation. Liquidity enhancement makes funds available if required, for other reasons than asset default, e.g. to ensure timely repayment of maturing commercial paper.

**‘Liquidity Coverage Ratio (LCR)’** The ratio of the stock of high quality liquid assets to expected net cash outflows over the next 30 days. High-quality liquid assets should be unencumbered, liquid in markets during a time of stress and, ideally, be central bank eligible. These include, for example, cash and claims on central governments and central banks. The Basel 3 rules require this ratio to be at least 100% and it is expected to apply from 2015.

**‘Liquidity Pool’** The Group liquidity pool comprises cash at central banks and highly liquid collateral specifically held by the Group as a contingency to enable the bank to meet cash outflows in the event of stressed market conditions.

**‘Liquidity risk appetite (LRA)’** The level of liquidity risk that the Group chooses to take in pursuit of its business objectives and in meeting its regulatory obligations.

**‘Loan capital’** Part of capital, excluding equity capital employed that earns a fixed rate of interest instead of dividends, and must be repaid within a specified period, irrespective of financial position.

**‘Loan impairment’** Charges on loans and advances to customers and banks and in respect of undrawn facilities and guarantees.

**‘Loan loss rate’** Is quoted in basis points and represents total annualised loan impairment divided by gross loans and advances to customers and banks held at amortised cost at the balance sheet date.

**‘Loan to deposit ratio’** The ratio of loans and advances to customer accounts. This excludes particular liabilities issued by the retail businesses that have characteristics comparable to retail deposits (for example structured Certificates of Deposit and retail bonds), which are included within debt securities in issue.

**‘Loan to value (LTV) ratio’** Expresses the amount borrowed against an asset (i.e. a mortgage) as a percentage of the appraised value of the asset. The ratios are used in determining the appropriate level of risk for the loan and are generally reported as an average for new mortgages or an entire portfolio.

**‘London Interbank Offered Rate (LIBOR)’** A benchmark interest rate at which banks can borrow funds from other banks in the London interbank market.

**‘Long-term refinancing operation (LTRO)’** The European Central Bank’s 3 year long term bank refinancing operation.

**‘Loss Given Default (LGD)’** The fraction of Exposure at Default (EAD) (defined above) that will not be recovered following default. LGD comprises the actual loss (the part that is not expected to be recovered), together with the economic costs associated with the recovery process.

**‘Management DVaR’** For internal market risk management purposes, the investment bank uses a Daily Value at Risk (DVaR) with a two-year equally weighted historical period, at a 95% confidence level, for all trading portfolios and certain banking books.

**‘Mandate and Scale’** A risk management approach utilising limits and triggers to formally review and control business activities to ensure that they are within external expectations (Barclays mandate) and are of an appropriate scale relative to the risk and reward of the underlying activities, avoiding concentrations which may lead to unexpected losses of a scale that would be detrimental to the stability of the relevant business line or the Group.

**‘Mark to market approach’** One of three types of calculation that a firm may use to calculate the exposure values for counterparty risk. It uses a measure of alpha, as specified by the regulator, multiplied by a modelled forecast called the effective expected positive exposure.

**‘Marked to market (MTM) LTV ratio’** The loan amount as a percentage of the current value of the asset used to secure the loan.

**‘Market risk’** The risk of the Group suffering financial loss due to changes in market prices. In the context of Risk Weighted Assets by Risk, it is the component of risk weighted assets that represents the risk of loss resulting from fluctuations in the market value of positions held in equities, commodities, currencies, derivatives and interest rates.

**‘Master netting agreements’** A contract that enables a bank to offset all credit and debit balances of the same customer or group of customers (or a range of designated accounts of the same customer) in the case of the customer’s default or bankruptcy, resulting in a reduced exposure.

**‘Matchbook/ Matched book’** The borrowing of funds under a repurchase agreement at one rate and simultaneous lending of funds under a reverse repurchase agreement at a higher rate, for the purpose of earning a spread.

**‘Material holdings’** In the context of Capital Resources, a deduction from Tier 1 capital and Tier 2 capital representing a regulated entity’s investment in either (i) the capital of a credit or a financial institution that exceeds either 10% of the share capital of that credit or financial institution or 10% of the total capital of the regulated entity itself or (ii) an insurance entity where the regulated entity owns more than 20% of the capital in the insurance entity or exercises significant influence.

**‘Medium Term Notes (MTNs)’** Corporate notes, continuously offered by a company to investors through a dealer. Investors can choose from differing maturities, ranging from 9 months to 30 years.

**‘Model validation’** Refers to an array of processes and techniques to ensure that a statistical model is fit for purpose.

**‘Modelled-VaR’** In the context of risk weighted assets, market risk calculated using value at risk models laid down by the FSA (BIPRU).



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## Glossary of terms continued

**‘Modelled – charges add-on and non VaR’** In the context of risk weighted assets, any additional Market Risk not captured within Modelled VaR, including Incremental Risk charges and Correlation Risk.

**‘Money market funds’** Investment funds typically invested in short-term debt securities.

**‘Monoline protection’** Protection against credit losses provided by a monoline insurer – an entity which specialises in providing credit protection to the holders of debt instruments in the event of default by a debt security counterparty. This protection is typically held in the form of derivatives such as Credit Default Swaps (CDS) referencing the underlying exposures held.

**‘Moody’s’** A credit rating agency.

**‘Mortgage Backed Securities (MBS)’** Securities that represent interests in a group of mortgages. Investors in these securities have the right to cash received from future mortgage payments (interest and/or principal).

**‘National Loan Guarantee Scheme (NLGS)’** A funding scheme launched by the UK government in March 2012, aimed at lowering the cost of borrowing for small businesses. The NLGS uses government guarantees on unsecured borrowing by participating banks, enabling them to borrow at a cheaper rate. The Banks pass on the entire benefit that they receive from the guarantees to businesses across the UK through cheaper loans. Changes in market conditions since the introduction of the NLGS make it likely that, in the future, banks will choose to deliver credit easing to the economy through the Funding for Lending Scheme (FLS).

**‘Net asset value per share’** Computed by dividing shareholders’ equity excluding non-controlling interests by the number of issued ordinary shares.

**‘Net interest income’** The difference between interest received on assets and interest paid on liabilities.

**‘Net interest income on customer assets’** Represents interest received from customers less interest expense for funding those assets at the relevant internal funding rate.

**‘Net interest margin’** Annualised net interest income divided by the sum of the average assets and average liabilities for those businesses.

**‘Net investment income’** Changes in the fair value of financial instruments designated at fair value, dividend income and the net result on disposal of available for sale assets.

**‘Net Stable Funding Ratio (NSFR)’** The ratio of available stable funding to required stable funding over a one year time horizon, assuming a stressed scenario. The ratio is required to be over 100% with effect from 2015. Available stable funding would include such items as equity capital, preferred stock with a maturity of over 1 year, or liabilities with a maturity of over 1 year. The required amount of stable funding is calculated as the sum of the value of the assets held and funded by the institution, multiplied by a specific Required Stable Funding (RSF) factor assigned to each particular asset type, added to the amount of potential liquidity exposure multiplied by its associated RSF factor.

**‘Net tangible asset value per share’** Computed by dividing shareholders’ equity, excluding non-controlling interests, less goodwill and intangible assets, by the number of issued ordinary shares.

**‘Net trading income’** Gains and losses arising from trading positions which are held at fair value, in respect of both market-making and customer business, together with interest, dividends and funding costs relating to trading activities.

**‘Non-asset backed debt instruments’** Debt instruments not backed by collateral, including government bonds; US agency bonds; corporate bonds; commercial paper; certificates of deposit; convertible bonds; corporate bonds and issued notes.

**‘Non-customer generated margin’** Non customer income (mainly the impact of the product structural hedge and the equity structural hedge) as a percentage of the sum of average customer assets and liabilities.

**‘Non-customer net interest income’** Principally comprises the impact of product and equity structural hedges, as well as certain other net interest income received on government bonds and other debt securities held for the purposes of interest rate hedging and liquidity for local banking activities.

**‘Non-model method (NMM)’** In the context of Risk Weighted Assets, Counterparty credit risk, Risk Weighted Assets where the exposure amount has been derived through the use of FSA (BIPRU) norms, as opposed to an internal model.

**‘Non-performance costs’** Costs other than performance costs.

**‘Non-performing loans’** A loan that is in default or close to being in default because interest or capital payments are not made on time.

**‘Notch’** A single unit of measurement in a credit rating scale.

**‘Operational risk’** The risk of loss resulting from inadequate or failed internal processes, people and systems or from external events, including legal risk. In the context of Risk Weighted Assets, it is the component of risk weighted assets that represents the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events, including legal risk.

**‘Operational risk charge’** The capital set aside to cover potential losses from operational risk events over a one year time horizon to a 99.90% confidence.

**‘Other credit products’** In the context of the fair value of financial instruments’, these are products linked to the credit risk of a referenced entity, index or a basket. This category includes collateralised synthetic obligations (non-asset backed CDOs) and OTC derivatives. The OTC derivatives are CDS single name; CDS index; CDS index tranche and Nth to default basket swaps (in which the payout is linked to one in a series of defaults, such as first-, second- or third to-default, with the contract terminating at that point).

**‘Over the counter derivatives (OTC)’** Derivative contracts that are traded (and privately negotiated) directly between two parties. They offer flexibility because, unlike standardised exchange-traded products, they can be tailored to fit specific needs.

**‘Own credit’** The effect of changes in the Group’s own credit standing on the fair value of financial liabilities.

**‘Payment Protection Insurance (PPI) redress’** Provision for the settlement of PPI mis-selling claims and related claims management costs.

**‘PCRL Coverage ratio’** Impairment allowances as a percentage of total CRL (Credit Risk Loan) and PPL (Potential Problem Loan) balances. See ‘Credit Risk Loans (CRLs)’ and ‘Potential Problem Loans (PPLs)’.

**‘Performance awards’** Annual performance incentives (including deferred incentives), long-term incentive awards and commission payments. A detailed description of the Group’s incentive plans is provided in the Directors’ Remuneration Report.

**‘Performance costs’** The accounting charge recognised in the period for performance awards. For deferred incentives and long-term incentives, the accounting charge is spread over the relevant periods in which the employee delivers service.

**‘Potential Credit Risk Loans (PCRLs)’** Comprise the outstanding balances to Potential Problem Loans (defined below) and the three categories of Credit Risk Loans (defined above).

**‘Potential Problem Loans (PPLs)’** Loans where serious doubt exists as to the ability of the borrowers to continue to comply with repayment terms in the near future.

**‘Present value of 1bp (PV01)’** The change in market value of an instrument given an instantaneous 1bp parallel shift in the yield curve.

**‘Primary Stress Tests’** A stress test of the key liquid, hedgeable risk factors for each of the major asset classes.

**‘Prime’** Loans of a higher credit quality and would be expected to satisfy the criteria for inclusion into Government programmes.

**‘Prime Services’** Involves financing of fixed income and equity positions using Repo and Stock Lending facilities. The Prime Services business also provides brokerage facilitation services for Hedge Fund clients offering execution and clearance facilities for a variety of asset classes.

**‘Principal’** The amount borrowed, or the part of the amount borrowed which remains unpaid (excluding interest).

**‘Principal Investments’** Private equity investments.

**‘Private equity investments’** Equity securities in operating companies not quoted on a public exchange. Investment in private equity often involves the investment of capital in private companies or the acquisition of a public company that results in the delisting of public equity. Capital for private equity investment is raised by retail or institutional investors and used to fund investment strategies such as leveraged buyouts, venture capital, growth capital, distressed investments and mezzanine capital.

**‘Private-label securitisation’** Residential mortgage backed security transactions sold or guaranteed by entities that are not sponsored or owned by the government.

**‘Privately placed senior unsecured notes’** Unsecured medium term notes issued directly to the counterparty.

**‘Probability of default (PD)’** The likelihood that a loan will not be repaid and will fall into default. PD may be calculated for each client who has a loan (normally applicable to wholesale customers/clients) or for a portfolio of clients with similar attributes (normally applicable to retail customers). To calculate PD, Barclays assesses the credit quality of borrowers and other counterparties and assigns them an internal risk rating. Multiple rating methodologies may be used to inform the rating decision on individual large credits, such as internal and external models, rating agency ratings, and for wholesale assets market information such as credit spreads. For smaller credits, a single source may suffice such as the result from an internal rating model.

**‘Product structural hedge’** An interest rate hedge that converts short term interest margin volatility on product balances (such as non-interest bearing current accounts and managed rate deposits) into a more stable medium term rate and which is built on a monthly basis to achieve a targeted maturity profile.

**‘Project Merlin’** Encompasses statements made by the major UK banks (Barclays, HSBC, Lloyds Banking Group, RBS and Santander) and HM Government to demonstrate their clear and shared intent to work together to help the UK economy recover and grow, particularly with regard to promoting lending to business.

**‘Proprietary trading’** When a bank, brokerage or other financial institution trades on its own account, at its own risk, rather than on behalf of customers, so as to make a profit for itself.

**‘Prudential Regulatory Authority (PRA)’** The statutory body responsible for the prudential supervision of banks, building societies, insurers and a small number of significant investment firms in the UK from 1 April 2013. The PRA will be a subsidiary of the Bank of England.

**‘Public benchmark’** Unsecured medium term notes issued in public syndicated transactions.

**‘Recoveries Impairment Coverage Ratio’** Impairment allowance held against recoveries balances expressed as a percentage of balance in recoveries.

**‘Recoveries proportion of outstanding balances’** Represents the amount of recoveries (gross month-end customer balances of all accounts that have charged-off) as at the period end compared to total outstanding balances. The size of the recoveries book would ultimately have an impact on the overall impairment requirement on the portfolio. Balances in recoveries will decrease if: assets are written-off; amounts are collected; assets are sold to a third party (i.e. debt sale).

**‘Redenomination risk’** The risk of financial loss to the Group should one or more countries exit from the Euro, potentially leading to the devaluation of local balance sheet assets and liabilities.

**‘Regulatory capital’** The amount of capital that a bank holds to satisfy regulatory requirements.

**‘Renegotiated loans’** Loans are generally renegotiated either as part of an ongoing customer relationship or in response to an adverse change in the circumstances of the borrower. In the latter case renegotiation can result in an extension of the due date of payment or repayment plans under which the Group offers a concessionary rate of interest to genuinely distressed borrowers. This will result in the asset continuing to be overdue and will be individually impaired where the renegotiated payments of interest and principal will not recover the original carrying amount of the asset. In other cases, renegotiation will lead to a new agreement, which is treated as a new loan.

**‘Repurchase agreement (repo) / reverse repurchase agreement (reverse repo)’** Arrangements that allow counterparties to use financial securities as collateral for an interest bearing cash loan. The borrower agrees to sell a security to the lender subject to a commitment to repurchase the asset at a specified price on a given date. For the party selling the security (and agreeing to repurchase it in the future) it is a repurchase agreement or repo; for the counterparty to the transaction (buying the security and agreeing to sell in the future) it is a reverse repurchase agreement or reverse repo.

**‘Reserve Capital Instruments (RCIs)’** Hybrid issued capital securities which may be debt or equity accounted, depending on the terms. Under FSA rules, they qualify as other Tier 1 capital.

**‘Residential Mortgage-Backed Securities (RMBS)’** Securities that represent interests in a group of residential mortgages. Investors in these securities have the right to cash received from future mortgage payments (interest and/or principal).

**‘Rest of World’** The operations of Corporate Banking in Africa and Asia.

**‘Restructured loans’** Comprises loans where, for economic or legal reasons related to the debtor’s financial difficulties, a concession has been granted to the debtor that would not otherwise be considered. Where the concession results in the expected cash flows discounted at the original effective interest rate being less than the loan’s carrying value, an impairment allowance will be raised.

**‘Retail and Business Banking (RBB)’** UK Retail and Business Banking, Europe Retail and Business Banking, Africa Retail and Business Banking and Barclaycard.

**‘Retail Loans’** Loans to individuals or small and medium enterprises rather than to financial institutions and larger businesses. It includes both secured and unsecured loans such as mortgages and credit card balances, as well as loans to certain smaller business customers, typically with exposures up to £3m or with a turnover up to £5m.

**‘Return on average equity’** Calculated as profit after tax and non-controlling interests for the period, divided by average allocated equity for the period. Average allocated equity is calculated as 10% of average risk weighted assets, adjusted for capital deductions, including goodwill and intangible assets.

**‘Return on average risk weighted assets’** Calculated as profit after tax for the period divided by average risk weighted assets for the period.

**‘Return on average shareholders’ equity’** Calculated as profit for the period attributable to equity holders of the parent divided by average shareholders’ equity for the period, excluding non-controlling interests.

**‘Return on average tangible equity’** Calculated as profit after tax and non-controlling interests for the period, divided by average allocated tangible equity for the period. Average allocated tangible equity is calculated as 10% of average risk weighted assets, adjusted for capital deductions, excluding goodwill and intangible assets.

**‘Return on average tangible shareholders’ equity’** Calculated as profit for the period attributable to equity holders of the parent divided by average shareholders’ equity for the period, excluding non-controlling interests, goodwill and intangible assets.

**‘Risk adjusted net interest margin’** Annualised net interest income less the income statement impairment charge on loans and advances, divided by total average customer assets for the relevant businesses.

**‘Risk appetite’** Defined as the level of risk that Barclays is prepared to sustain whilst pursuing its business strategy, recognising a range of possible outcomes as business plans are implemented.

**‘Risk asset ratio’** A measure of the risk attached to the assets of a business using definitions of capital and risk weightings established in accordance with the Basel Capital Accord as implemented by the FSA.

**‘Risk weighted assets (RWAs)’** A measure of a bank’s assets adjusted for their associated risks. Risk weightings are established in accordance with the Basel Capital Accord as implemented by the FSA.

**‘Second Lien’** Debt that is issued against the same collateral as higher lien debt but that is subordinate to it. In the case of default, compensation for this debt will only be received after the first lien has been repaid and thus represents a riskier investment than the first lien.

**‘Secondary Stress Tests’** A stress test of illiquid risks, risks associated with structural positions and risks not otherwise captured within the stress framework.

**‘Securities Financing Transactions (SFT)’** In the context of risk weighted assets (RWAs), any of the following transactions: a repurchase transaction, a securities or commodities lending or borrowing transaction, or a margin lending transaction whereby cash collateral is received or paid in respect of the transfer of a related asset.

**‘Securities lending arrangements’** Arrangements whereby securities are legally transferred to a third party subject to an agreement to return them at a future date. The counterparty generally provides collateral against non performance in the form of cash or other assets.

**‘Securitisation’** Typically, a process by which debt instruments such as mortgage loans or credit card balances are aggregated into a pool, which is used to back new securities. A company sells assets to a special purpose vehicle (SPV) which then issues securities backed by the assets. This allows the credit quality of the assets to be separated from the credit rating of the original borrower and transfers risk to external investors.

**‘Securitisation positions’** In the context of Capital Resources, a deduction from Core Tier 1 and Qualifying Tier 2 capital in respect of the Group’s exposure to securitisation assets, such as RMBS. A ‘securitisation’ in this context means a transaction or scheme, whereby the credit risk associated with an exposure or pool of exposures is tranching and has the following characteristics: (a) payments in the transaction or scheme are dependent upon the performance of the exposure or pool of exposures; and (b) the subordination of tranches determines the distribution of losses during the ongoing life of the transaction or scheme.

**‘Securitised Products’** A business within Investment Banking that offers a range of products relating to residential mortgage backed securities, commercial mortgage backed securities and other asset backed securities, in addition to restructuring and unwinding legacy credit structures.

**‘SIV-Lites’** Special Purpose Entities (SPEs) which invest in diversified portfolios of interest earning assets to take advantage of the spread differentials between the assets in the Structured Investment Vehicle (SIV) and the funding cost. Unlike SIVs they are not perpetual, making them more like CDOs, which have fixed maturity dates.

**‘South Africa’** The operations of Africa RBB based in South Africa.

**‘Sovereign exposure(s)’** Exposures to central governments, including holdings in government bonds and local government bonds.

**‘Special Purpose Entities (SPEs) / Special Purpose Vehicles (SPVs)’** Entities created to accomplish a narrow and well defined objective. There are often specific restrictions or limits around their ongoing activities. Transactions with SPEs take a number of forms, including:

- The provision of financing to fund asset purchases, or commitments to provide finance for future purchases.
- Derivative transactions to provide investors in the SPE with a specified exposure.
- The provision of liquidity or backstop facilities which may be drawn upon if the SPE experiences future funding difficulties.
- Direct investment in the notes issued by SPEs.

**‘Spread risk’** Measures the impact of changes to the swap spread, i.e. the difference between swap rates and government bond yields.

**‘Standards & Poor’s’** A credit rating agency.

**‘Standby facilities, credit lines and other commitments’** Agreements to lend to a customer in the future, subject to certain conditions. Such commitments are either made for a fixed period, or have no specific maturity but are cancellable by the lender subject to notice requirements.

**‘Statutory’** Line items of income, expense, profit or loss, assets, liabilities or equity stated in accordance with the requirements of the UK Companies Act 2006, which incorporates the requirements of International Financial Reporting Standards (IFRS). See ‘Adjusted profit before tax’ for details of the adjustments made to the statutory results in arriving at the adjusted profit.

**‘STD / Standardised approach’** A method of calculating Risk Weighted Assets that relies on a mandatory framework set by the regulator to derive risk weights based on counterparty type and a credit rating provided by an External Credit Assessment Institute.

**‘Stress Testing’** A process which involves identifying possible future adverse events or changes in economic conditions that could have unfavourable effects on the Group (either financial or non-financial), assessing the Group’s ability to withstand such changes, and identifying management actions to mitigate the impact.

**‘Stressed VAR (SVaR)’** An estimate of the potential loss arising from a 12-month period of significant financial stress. SVaR uses DVaR methodology based on inputs calibrated to historical data from a continuous twelve month period that maximises the DVaR based capital at a 99% one-tailed confidence limit (also see ‘value-at-risk (VaR)’ and ‘daily value at risk (DVaR)’).

**‘Structural currency exposures’** Foreign currency exposures arising from the net assets of overseas or otherwise non-sterling operations such as subsidiaries, associates, joint ventures and branches. The value of the net assets of these operations increases or decreases due to changes in sterling exchange rates, which may be mitigated by hedging.

**‘Structural hedge’** An interest rate hedge which functions to reduce the impact of the volatility of short-term interest rate movements on positions that exist within the balance sheet that carry interest rates that do not re-price with market rates. See ‘Equity structural hedge’ and ‘Product structural hedge’.

**‘Structured Investment Vehicles (SIVs)’** Special Purpose Entities (SPEs) which invest in diversified portfolios of interest earning assets to take advantage of the spread differentials between the assets in the SIV and the funding cost.

**‘Structured notes’** Investments which pay a return linked to the value or level of a specified asset or index and sometimes offer capital protection if the value declines. Structured notes can be linked to equities, interest rates, funds, commodities and foreign currency.

**‘Sub-prime’** Loans to borrowers typically having weak credit histories that include payment delinquencies and potentially more severe problems such as court judgements and bankruptcies. They may also display reduced repayment capacity as measured by credit scores, high debt-to-income ratios, or other criteria indicating heightened risk of default.

**‘Subordinated liabilities’** Liabilities which, in the event of insolvency or liquidation of the issuer, are subordinated to the claims of depositors and other creditors of the issuer.

**‘Subordination’** The state of prioritising repayments of principal and interest on debt to a creditor lower than repayments to other creditors by the same debtor. That is, claims of a security are settled by a debtor to a creditor only after the claims of securities held by other creditors of the same debtor have been settled.

**‘Supervisory Formula (SF) method’** One of three types of calculation that a firm with permission to use the Internal Ratings-Based (IRB) approach must apply to securitisation exposures. The others are the ratings based method (RBM) and the internal assessment approach (IAA). Applies to non-rated exposures based on inputs that the originator must supply.

**‘Tangible equity’** Equity adjusted for the deduction of intangible assets and goodwill.

**‘Term premium’** Additional interest required by investors to hold assets with a longer period to maturity.

**‘The Bank’** Barclays Bank PLC.

**‘Through-The-Cycle (TTC)’** Refers to credit risk measures which seek to capture the average risk characteristics of a credit asset over a credit cycle.

**‘Tier 1 capital’** A measure of a bank’s financial strength defined by the FSA. It captures Core Tier 1 capital plus other Tier 1 securities in issue, but is subject to a deduction in respect of material holdings in financial companies.

**‘Tier 1 capital ratio’** The ratio expresses Tier 1 capital as a percentage of risk weighted assets.

**‘Tier 1 notes / Tier One Notes (TONS)’** Hybrid issued capital securities which are accounted for as liabilities. Under FSA rules, they qualify as other Tier 1 capital.

**‘Tier 2 capital’** Includes qualifying subordinated debt and other Tier 2 securities in issue, eligible collective impairment allowances, unrealised available for sale equity gains and revaluation reserves. It is subject to deductions relating to the excess of expected loss over regulatory impairment allowance, securitisation positions and material holdings in financial companies.

**‘Trading Book’** A regulatory classification consisting of all positions in financial instruments or commodities which Barclays deems to be held with trading intent or to be hedging other instruments in the trading book. Trading book positions attract market risk and counterparty credit risk regulatory capital requirements (or capital deduction where required).

**‘Turnbull Guidance’** Published by the Financial Reporting Council, the Turnbull Guidance (‘Internal Control: Revised Guidance for Directors on the UK Corporate Governance Code’) provides best practice for risk management and internal control in UK PLCs.

**‘Twin-peaks regulation’** A structure of financial regulation under which there are two regulatory bodies, one which is responsible for prudential regulation and one which is responsible for conduct of business regulation. In the UK, the two responsible bodies (from 1 April 2013) are the Prudential Regulatory Authority (PRA) and the Financial Conduct Authority (FCA).

**‘UK’** Geographic segment where Barclays operates comprising the UK.

**‘UK Bank levy’** A levy that applies to UK banks, building societies and the UK operations of foreign banks. The levy is payable based on a percentage of the chargeable equity and liabilities of the bank on its balance sheet date.

**‘UK Retail and Business Banking (UK RBB)’** A leading UK high street bank providing current account and savings products and Woolwich branded mortgages. UK RBB also provides unsecured loans, protection products and general insurance as well as banking and money transmission services to small and medium enterprises.

**‘Unencumbered’** Assets not used to secure liabilities or otherwise pledged.

**‘Unfunded’** Exposures where the notional amount of the transaction is unfunded. Represents exposures where a commitment to provide future funding has been made and the funds have not been released.

**‘US economic sanctions’** US economic sanctions, administered by the Office of Foreign Assets Control, against designated foreign countries, nationals and others.

**‘Valuation weighted approach’** In the context of credit risk disclosures on secured home loans, a means of calculating marked to market LTVs derived by comparing total outstanding balance and the value of total collateral we hold against these balances.

**‘Value at Risk (VaR)’** See ‘DVaR’.

**‘Watchlists (WL)’** The Investment Bank and Absa Wholesale (Absa Capital and Absa Business Banking) use the Watchlist framework to monitor and manage clients where there are grounds for concern regarding their financial health. Clients are assigned a specific Watchlist category based on various qualifying criteria relating to the severity of their financial difficulties. As an obligor’s financial health improves or deteriorates their Watchlist classification will change accordingly.

**‘Wealth and Investment Management (WIM)’** Provides a full range of wealth management services to affluent and high net worth clients globally, including banking, credit, investments and advisory services.

**‘Wholesale loans/lending’** Lending to larger businesses, financial institutions and sovereign entities.

**‘Write-off’** Refers to the point where it is determined that an asset is irrecoverable, or it is no longer considered economically viable to try and recover the asset or it is deemed immaterial or full and final settlement is reached and the shortfall written off. In the event of write-off, the customer balance is removed from the balance sheet and the impairment reserve held against the asset is released.

**‘Wrong-way risk’** Relates to a trading exposure and arises when there is significant correlation between the underlying asset and the counterparty, which in the event of default would lead to a significant mark-to-market loss.

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## Signatures

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorised the undersigned to sign this annual report on its behalf.

Date March 13, 2013

Barclays PLC  
(Registrant)

By /s/ Chris Lucas  
Chris Lucas, Group Finance Director

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorised the undersigned to sign this annual report on its behalf.

Date March 13, 2013

Barclays Bank PLC  
(Registrant)

By /s/ Chris Lucas  
Chris Lucas, Group Finance Director

EXHIBIT INDEX

<u>Exhibit</u>	<u>Description</u>
1.1	Articles of Association of Barclays PLC (incorporated by reference to the Form 6-K filed on May 13th, 2010)
1.2	Articles of Association of Barclays Bank PLC (incorporated by reference to the Form 6-K filed on May 13th, 2010)
2.1	Long Term Debt Instruments: Neither Barclays PLC nor Barclays Bank PLC is party to any single instrument relating to long-term debt pursuant to which a total amount of securities exceeding 10% of either Barclays PLC's or Barclays Bank PLC's total assets (on a consolidated basis) is authorised to be issued. Each of Barclays PLC and Barclays Bank PLC hereby agrees to furnish to the Securities and Exchange Commission (the "Commission"), upon its request, a copy of any instrument defining the rights of holders of its long-term debt or the rights of holders of the long-term debt of any of its subsidiaries for which consolidated or unconsolidated financial statements are required to be filed with the Commission.
4.0	Rules of the Barclays Group Performance Share Plan (2005) (incorporated by reference to the 2006 Form 20-F filed on March 26th, 2007)
4.1	Rules of the Barclays PLC Renewed 1986 Executive Share Option Scheme (incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-153723) filed on September 29th, 2008)
4.2	Rules of the Barclays PLC Approved Incentive Share Option Plan (incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-153723) filed on September 29th, 2008)
4.3	Rules of the Barclays PLC Unapproved Incentive Share Option Plans (incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-153723) filed on September 29th, 2008)
4.4	Rules of the Barclays PLC Executive Share Award Scheme - Incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-173899) filed on May 3rd, 2011)
4.5	Rules of the Barclays Group Special Award Performance Share Plan (incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-153723) filed on September 29th, 2008)
4.6	Rules of the Barclays Group Incentive Share Plan (incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-153723) filed on September 29th, 2008)
4.7	Rules of Barclays Bank PLC 1999 Directors Deferred Compensation Plan (amended and restated, effective January 1, 2008) (incorporated by reference to Barclays Bank PLC's Registration Statement on Form S-8 (File no. 333-149301) filed on February 19th, 2008)
4.8	Rules of Barclays Bank PLC Senior Management Deferred Compensation Plan (amended and restated, effective January 1, 2008) (incorporated by reference to Barclays Bank PLC's Registration Statement on Form S-8 (File no. 333-149302) filed on February 19th, 2008)
4.9	Rules of the Barclays Group Share Value Plan - Incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-183110) filed on August 7th, 2012)
4.10	Rules of the Barclays PLC Long Term Incentive Plan incorporated by reference to the Barclays PLC Registration Statement on Form S-8 (File no. 333-173899) filed on May 3rd, 2011)
4.11	Service Contract - Antony Jenkins
4.12	Contract of Employment - Christopher Lucas (incorporated by reference to the 2006 Form 20-F filed on March 26th, 2007)
4.13	Appointment Letter - Sir John Sunderland (incorporated by reference to the 2005 Form 20-F filed on March 29, 2006)
4.14	Appointment Letter - Sir Andrew Likierman (incorporated by reference to the 2005 Form 20-F filed on March 29, 2006)



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- 4.15 Appointment Letter – Fulvio Conti (incorporated by reference to the 2006 Form 20-F filed on March 26, 2007)
  - 4.16 Appointment Letter – David Booth (incorporated by reference to the 2007 20-F filed on March 26, 2008)
  - 4.17 Appointment Letter – Sir Michael Rake (incorporated by reference to the 2007 20-F filed on March 26, 2008)
  - 4.18 Appointment Letter – Simon Fraser (incorporated by reference to the 2008 Form 20-F filed on March 24, 2008)
  - 4.19 Appointment Letter – Reuben Jeffery III (incorporated by reference to the 2009 Form 20-F filed on March 19, 2010)
  - 4.20 Appointment Letter – Dambisa Moyo (incorporated by reference to the 2010 Form 20-F filed on March 21, 2011)
  - 4.21 Appointment Letter – Sir David Walker
  - 4.22 Appointment Letter – Tim Breedon
  - 4.23 Appointment Letter – Diane de Saint Victor
  - 4.24 Indemnity Letter – Sir Andrew Likierman (incorporated by reference to the 2005 Form 20-F filed on March 29th, 2006)
  - 4.25 Indemnity Letter – Sir John Sunderland (incorporated by reference to the 2005 Form 20-F filed on March 29th, 2006)
  - 4.26 Amended and Restated Stock Purchase Agreement, dated as of June 16, 2009, by and among Barclays Bank PLC, Barclays PLC (solely for the purposes of Section 6.16, Section 6.18 and Section 6.24) and BlackRock, Inc. (incorporated by reference to the 2009 Form 20-F filed on March 19th, 2010)
  - 4.27 Stockholder Agreement, dated as of December 1, 2009, by and among BlackRock, Inc., Barclays Bank PLC and Barclays BR Holdings S.à r.l. (incorporated by reference to the 2009 Form 20-F filed on March 19th, 2010)
  - 7.1 Ratios of earnings to fixed charges. The calculations can be found in the Barclays Bank PLC financial data on page 363 of the Form 20-F.
  - 7.2 Ratios of earnings to combined fixed charges, preference share dividends and similar appropriations. The calculations can be found in the Barclays Bank PLC financial data on page 363 of the Form 20-F.
  - 8.1 List of subsidiaries
  - 11.1 Code of Ethics
  - 12.1 Certifications filed pursuant to 17 CFR 240. 13(a)-14(a)
  - 13.1 Certifications filed pursuant to 17 CFR 240. 13(a) and 18 U.S.C 1350(a) and 1350(b)
  - 15.1 Consent of PricewaterhouseCoopers LLP for incorporation by reference of reports in certain securities registration statements of Barclays PLC and Barclays Bank PLC.