BARCLAYS PLC Form 20-F March 26, 2008 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **FORM 20-F**

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Con		Barclays PLC Barclays Bank PLC	1-09246 1-10257
	SHELL COMPANY REPORT PURSUANT TO SECTION 13 C For the transition period from _		(CHANGE ACT OF 1934
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15		NGE ACT OF 1934
þ	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF FISCAL YEAR ENDED DECEMBER 31, 2007  OR		EACT OF 1934, FOR THE
	REGISTRATION STATEMENT PURSUANT TO SECTION 12 OR		XCHANGE ACT OF 1934

# BARCLAYS PLC BARCLAYS BANK PLC

(Exact names of registrants as specified in their charters)

**ENGLAND** 

(Jurisdictions of Incorporation)

#### 1 CHURCHILL PLACE, LONDON, E14 5HP, ENGLAND

(Address of principal executive offices)

Securities registered pursuant to Section 12(b) of the Act:

Davidaya DLO	Title of each class	Name of each exchange on which registered
Barclays PLC	25p ordinary shares	New York Stock Exchange*
	American Depositary Shares, each	New York Stock Exchange
	representing four 25p ordinary shares	
Barclays Bank PLC	7.4% Subordinated Notes 2009	New York Stock Exchange
•	Callable Floating Rate Notes 2035	New York Stock Exchange
	Non-Cumulative Callable Dollar	
	Preference Shares, Series 2	New York Stock Exchange*
	American Depositary Shares, Series	
	2, each representing one Non-	
	Cumulative Callable Dollar	New York Stock Evolungs
	Preference Share, Series 2 Non-Cumulative Callable Dollar	New York Stock Exchange
	Preference Shares, Series 3	New York Stock Exchange*
	American Depositary Shares, Series	New York Glock Exchange
	2, each representing one Non-	
	Cumulative Callable Dollar	
	Preference Share, Series 3	New York Stock Exchange
	Non-Cumulative Callable Dollar	
	Preference Shares, Series 4	New York Stock Exchange*
	American Depositary Shares, Series	
	2, each representing one Non-	
	Cumulative Callable Dollar	New Year Otes to Freshause
	Preference Share, Series 4	New York Stock Exchange
	iPath <sup>SM</sup> CBOE S&P 500 BuyWrite Index <sup>SM</sup>	American Stock Exchange
	iPath® Dow Jones AIG Grains Total	American Stock Exchange
	Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Livestock	
	Total Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Nickel Total	
	Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Copper Total	
	Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Energy Total	NIVOE A
	Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath <sup>®</sup> Dow Jones AIG Agriculture Total Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Natural Gas	NTSL AICA
	Total Return Sub-Index <sup>SM</sup> ETN	NYSE Arca
	iPath® Dow Jones AIG Industrial	1110271100
	Metals Total Return Sub-Index <sup>SM</sup>	
	ETN	NYSE Arca
	iPath® GBP/USD Exchange Rate	
	ETN	NYSE Arca
	iPath® Dow Jones AIG Commodity	
	Index Total Return <sup>SM</sup> ETN	NYSE Arca
	iPath® EUR/USD Exchange Rate	

ETN NYSE Arca

iPath® S&P GSCI Total Return

Index ETN NYSE Arca iPath® MSCI India Index<sup>SM</sup> ETN NYSE Arca

iPath® S&P GSCI Crude Oil Total

Return Index ETN NYSE Arca iPath® JPY/USD Exchange Rate ETN NYSE Arca

Securities registered pursuant to Section 12(g) of the Act: None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: None

Indicate the number of outstanding shares of each of the issuers classes of capital or common stock as of the close of the period covered by the annual report.

Barclays PLC 25p ordinary shares 6,534,698,021

£1 staff shares 875,000

Barclays Bank PLC £1 ordinary shares 2,337,161,000

 £1 preference shares
 1,000

 £100 preference shares
 75,000

 100 preference shares
 240,000

 \$0.25 preference shares
 131,000,000

 \$100 preference shares
 100,000

Indicate by check mark if each registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes b No "

If this report is an annual or transition report, indicate by check mark if each registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes " No b

Note Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrants were required to file such reports) and (2) have been subject to such filing requirements for the past 90 days.

Yes b No "

Indicate by check mark whether each registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act. (Check one):

Barclays PLC:

Large accelerated filer b Accelerated filer " Non-accelerated flier "

Barclays Bank PLC:

Large accelerated filer " Accelerated filer " Non-accelerated filer b

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

<sup>\*</sup> Not for trading, but only in connection with the registration of American Depositary Shares, pursuant to the requirements of the Securities and Exchange Commission.

U.S. GAAP International Financial Reporting Standards as issued by the International Accounting Standards Board December Other

If Other has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

Item 17 " Item 18 "

If this is an annual report, indicated by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes " No þ

(APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PAST FIVE YEARS)

Indicate by check mark whether the registrants have fifed all documents and reports required to be filed by Section 12,13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court.

Yes " No "

#### Certain non-IFRS measures

In this document certain non-IFRS (International Financial Reporting Standards) measures, such as profit before business disposals, are reported. Barclays management believes that these non-IFRS measures provide valuable information to readers of its financal statements because they enable the reader to focus more directly on the underlying day-to-day performance of its businesses and provide more detail concerning the elements of performance which the managers of these businesses are most directly able to influence. They also reflect an important aspect of the way in which operating targets are defined and performance is monitored by Barclays management. However, any non-IFRS measures in this document are not a substitute for IFRS measures and readers should consider the IFRS measures as well.

#### Market and other data

This document contains information, including statistical data, about certain of Barclays markets and its competitive position. Except as otherwise indicated, this information is taken or derived from Datastream and other external sources. Barclays cannot guarantee the accuracy of information taken from external sources, or that, in respect of internal estimates, a third party using different methods would obtain the same estimates as Barclays.

#### Forward-looking statements

This document contains certain forward-looking statements within the meaning of Section 21E of the US Securities Exchange Act of 1934, as amended, and Section 27A of the US Securities Act of 1933, as amended, with respect to certain of the Group's plans and its current goals and expectations relating to its future financial condition and performance. These forward-looking statements can be identified by the fact that they do not relate only to historical or current facts. Forward-looking statements sometimes use words such as aim, anticipate, target, expect, estimate, intend, plan, goal, believe, or other words of similar meaning forward-looking statements include, among others, statements regarding the Group s future financial position, income growth, impairment charges, business strategy, projected levels of growth in the banking and financial markets, projected costs, estimates of capital expenditures, and plans and objectives for future operations. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances, including, but not limited to, UK domestic and global economic and business conditions, the effects of continued volatility in credit markets, market related risks such as changes in interest rates and exchange rates, the policies and actions of governmental and regulatory authorities, changes in legislation, the further development of standards and interpretations under IFRS applicable to past, current and future periods, evolving practices with regard to the interpretation and application of standards under IFRS, progress in the integration of Absa into the Group s business and the achievement of synergy targets related to Absa, the outcome of pending and future litigation, the success of future acquisitions and other strategic transactions and the impact of competition a number of which factors are beyond the Group s control. As a result, the Group s actual future results may differ materially from the plans, goals, and expectations set forth in the Group s forward-looking statements.

Any forward-looking statements made by or on behalf of Barclays speak only as of the date they are made. Barclays does not undertake to update forward-looking statements to reflect any changes in Barclays expectations with regard thereto or any changes in events, conditions or circumstances on which any such statement is based. The reader should, however, consult any additional disclosures that Barclays has made or may make in documents it has filed or may file with the Securities and Exchange Commission, including the discussion of risk management in the document.

# **SEC Form 20-F cross reference information**

#### **SEC Form 20-F Cross Reference Information**

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<sup>\*</sup> Where the response to an item of Form 20-F is presented over a number of pages, the page number indicates the page number on which the relevant response begins.

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## Barclays

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# **Glossary of terms**

#### Absa definitions

Absa Group Limited refers to the consolidated results of the South African group of which the parent company is listed on the Johannesburg Stock Exchange (JSE Limited) in which Barclays owns a controlling stake.

Absa refers to the results for Absa Group Limited as consolidated into the results of Barclays PLC; translated into Sterling with adjustments for amortisation of intangible assets, certain head office adjustments, transfer pricing and minority interests.

International Retail and Commercial Banking-Absa is the portion of Absa s results that is reported by Barclays within the International Retail and Commercial Banking business.

Absa Capital is the portion of Absa s results that is reported by Barclays within the Barclays Capital business.

#### Other definitions

**Income** refers to total income net of insurance claims, unless otherwise specified.

Profit before business disposals represents profit before tax and disposal of subsidiaries, associates and joint ventures.

Cost:income ratio is defined as operating expenses compared to total income net of insurance claims.

**Risk Tendency** is a statistical estimate of the average loss for each loan portfolio for a 12-month period, taking into account the size of the portfolio and its risk characteristics under current economic conditions, and is used to track the change in risk as the portfolio of loans changes over time. Further information on Risk Tendency is included under Risk Management Credit Risk Management

**Daily Value at Risk (DVaR)** is an estimate of the potential loss which might arise from unfavourable market movements, if the current positions were to be held unchanged for one business day, measured to a confidence level of 98%.

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# **Financial**

# review

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#### **Barclays**

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#### **Financial review**

#### **Group Performance**

Barclays delivered profit before tax of £7,076m. Earnings per share were 68.9p and we increased the full year dividend payout to 34p, a rise of 10%.

Income grew 7% to £23,000m. Growth was well spread by business, with strong contributions from International Retail and Commercial Banking, Barclays Global Investors and Barclays Wealth. Net income, after impairment charges, grew 4% and included net losses of £1,635m relating to credit market turbulence, net of £658m of gains arising from the fair valuation of notes issued by Barclays Capital and settlements on overdraft fees in relation to prior years of £116m in UK Retail Banking.

Impairment charges and other credit provisions rose 30% to £2,795m. Impairment charges relating to US sub-prime mortgages and other credit market exposures were £782m. Excluding these sub-prime related charges, impairment charges improved 7% to £2,013m. In UK Retail Banking and Barclaycard, impairment charges improved significantly, as a consequence of reductions in flows into delinquency and arrears balances in UK cards and unsecured loans. UK mortgage impairment charges remained negligible, with low levels of defaults, and the wholesale and corporate sector remained stable. The significant increase in impairment charges in International Retail and Commercial Banking was driven by very strong book growth.

Operating expenses increased 4% to £13,199m. We invested in growing the branch network and distribution channels in International Retail and Commercial Banking and in infrastructure development in Barclays Global Investors. Costs were lower in UK Banking and broadly flat in Barclays Capital. Gains from property disposals were £267m (2006: £432m). The Group cost:income ratio improved two percentage points to 57%.

#### Business Performance Global Retail and Commercial Banking

In UK Banking we improved the cost:income ratio a further two percentage points to 48%, excluding settlements on overdraft fees in relation to prior years of £116m. On this basis we have delivered a cumulative eight percentage point improvement in the past three years, well ahead of our target of six percentage points.

**UK Retail Banking** profit before tax grew 9% to £1,282m. Income grew 2% excluding settlements on overdraft fees in relation to prior years of £116m, reflecting a very strong performance in Personal Customer Retail Savings and good performances in Current Accounts, Local Business and Home Finance, partially offset by lower income from loan protection insurance. Enhancements in product offering and continued improvements in processing capacity enabled a strong performance in mortgage origination, with a share of net new lending of 8%. Operating expenses were well controlled and improved 3%. Impairment charges improved 12% reflecting lower charges in unsecured consumer lending and Local Business. This was driven by improvements in the collection process which led to reduced flows into delinquency, lower levels of arrears and stable charge-offs. Mortgage impairment charges remained negligible.

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Barclays Commercial Bank delivered profit before tax of £1,371m. Profit before business disposals improved 5%. Income improved 7% driven by very strong growth in fees and commissions and steady growth in net interest income. Non-interest income increased to 32% of total income reflecting continuing focus on cross sales and efficient balance sheet utilisation. Operating expenses rose 6%, reflecting increased investment in product development and support, sales force capability and operational efficiency. Impairment charges increased £38m as a result of asset growth and higher charges in Larger Business.

Barclaycard profit before tax increased to £540m, 18% ahead of the prior year. Steady income relative to 2006 reflected strong growth in Barclaycard International offset by a reduction in UK card extended credit balances as we re-positioned the UK business and reduced lower credit quality exposures including the sale of the Monument card portfolio. As a result, impairment charges improved 21%, reflecting more selective customer recruitment, client management and improved collections. Operating expenses increased 12%, driven by continued investment in Barclaycard International and the non-recurrence of a property gain included in the 2006 results. Barclaycard US continued to make good progress, and for the first time made a profit for the year.

International Retail and Commercial Banking profits declined 23% to £935m. Results in 2006 included a £247m profit on disposals and £41m post tax profit share from FirstCaribbean International Bank. 2007 results reflected a 12% decline in the average value of the Rand.

International Retail and Commercial Banking excluding Absa delivered a profit before tax of £246m. Income rose 28% as we significantly increased the pace of organic growth across the business, with especially strong growth in Emerging Markets and Spain. Operating expenses grew 32% as we expanded the distribution footprint, opening 324 new branches and 157 new sales centres and also invested in rolling out a common technology platform and processes across the business. Impairment increased to £79m including very strong balance sheet growth and lower releases.

International Retail and Commercial Banking Absa Sterling profit fell £9m to £689m after absorbing the 12% decline in the average value of the Rand. Retail loans and advances grew 22% and retail deposits grew 20%.

#### Business Performance Investment Banking and Investment Management

Barclays Capital delivered a 5% increase in profit before tax to £2,335m. Net income was ahead of last year, reflecting very strong performances in most asset classes including interest rates, currencies, equity products and commodities. Results also included net losses arising from credit market turbulence of £1,635m net of gains from the fair valuation of issued notes of £658m. All geographies outside the US enjoyed significant growth in income and profits. Strong cost control led to operating expenses declining slightly year on year.

**Barclays Global Investors** (BGI) profit before tax increased 3% to £734m. Income grew 16%, driven by very strong growth in management fees and in securities lending revenues. Profit and income growth were both affected by the 8% depreciation in the average value of the US Dollar. BGI costs increased 25% as we continued to build our infrastructure across multiple products and platforms to support future growth.

The cost:income ratio rose to 62%. Assets under management grew US\$265bn to US\$2.1 trillion, including net new assets of US\$86bn.

**Barclays Wealth** profit before tax rose 25% to £307m. Income growth of 11% was driven by increased client funds and greater transaction volumes. Costs were well controlled as business volumes rose and the cost:income ratio improved three percentage points to 76%. We continued to invest in client facing staff and infrastructure. Redress costs declined. Total client assets increased 14% to £133bn.

#### Head office functions and other operations

Head Office functions and other operations loss before tax increased 65% to £428m reflecting higher inter-segment adjustments and lower gains from hedging activities.

#### Capital management

At 31st December 2007, our Basel I Tier 1 Capital ratio was 7.8% (2006: 7.7%). We started managing capital ratios under Basel II from 1st January 2008. Our Basel II Tier 1 Capital ratio was 7.6%. Our Equity Tier 1 ratio was 5.0% under Basel I (2006: 5.3%) and 5.1% under Basel II.

We have increased the proposed dividend payable to shareholders in respect of 2007 by 10%. We maintain our progressive approach to dividends, expecting dividend growth broadly to match earnings growth over time.

Barclays

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#### **Financial data**

#### Consolidated income statement summary

For the year ended 31st December

	2007	2006	2005	
	£m	£m	£m	2004 £m <sup>a</sup>
Net interest income Net fee and commission income Principal transactions Net premiums from insurance contracts Other income Total income Net claims and benefits incurred on insurance contracts Total income net of insurance claims Impairment charges and other credit provisions Net income Operating expenses Share of post-tax results of associates and joint ventures Profit before business disposals Profit on disposal of subsidiaries, associates and joint ventures  Profit dafter tax Profit attributable to minority interests Profit attributable to equity holders of the parent	9,610 7,708 4,975 1,011 188 23,492 (492) 23,000 (2,795) 20,205 (13,199) 42 7,048 28 7,076 (1,981) 5,095 678 4,417 5,095	9,143 7,177 4,576 1,060 214 22,170 (575) 21,595 (2,154) 19,441 (12,674) 46 6,813 323 7,136 (1,941) 5,195 624 4,571 5,195	8,075 5,705 3,179 872 147 17,978 (645) 17,333 (1,571) 15,762 (10,527) 45 5,280 (1,439) 3,841 394 3,447 3,841	6,833 4,847 2,514 1,042 131 15,367 (1,259) 14,108 (1,093) 13,015 (8,536) 56 4,535 45 4,580 (1,279) 3,301 47 3,254 3,301
Selected financial statistics Basic earnings per share Diluted earnings per share Dividends per ordinary share Dividend payout ratio Profit attributable to the equity holders of the parent as a percentage of:     average shareholders equity     average total assets  Selected statistical measures Cost:income ratio <sup>b</sup> Average United States Dollar exchange rate used in preparing the accounts	68.9p 66.7p 34.0p 49.3% 20.3% 0.3%	71.9p 69.8p 31.0p 43.1% 24.7% 0.4%	54.4p 52.6p 26.6p 48.9% 21.1% 0.4%	51.0p 49.8p 24.0p 47.1% 21.7% 0.5%
Average Euro exchange rate used in preparing the accounts  Average Rand exchange rate used in preparing the accounts	1.46 14.11	1.47 12.47	1.46 11.57	1.47 11.83

The financial information above is extracted from the published accounts for the last three years. This information should be read together with, and is qualified by reference to, the accounts and notes included in this report.

#### Note

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- b Defined on page 2.

#### Barclays



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#### **Financial data**

#### Consolidated balance sheet summary

As at 31st December

	2007	2006	2005	
				2004
	0	0	0	0 2
	£m	£m	£m	£m <sup>a</sup>
Assets Cash and other short-term funds	7,637	9,753	5,807	3,525
Treasury bills and other eligible bills	n/a	n/a	n/a	6,658
Trading portfolio and financial assets designated at fair value		292,464		n/a
Derivative financial instruments  Debt securities and equity shares	248,088 n/a	138,353 n/a		n/a 141,710
Loans and advances to banks	40,120		31,105	80,632
Loans and advances to customers		282,300		
Available for sale financial investments	43,072	-	53,497	n/a
Reverse repurchase agreements and cash collateral on securities borrowed		174,090	160,398	n/a
Other assets	18,800	17,198	16,011	43,247
Total assets	1,227,361	996.787	924.357	538.181
	1,221,001	000,.0.	02 1,007	000,.0.
Liabilities  Denosite and items in the source of collection due to hanks	00.220	01 700	77.460	110 000
Deposits and items in the course of collection due to banks Customer accounts	92,338	81,783 256,754		112,229
Trading portfolio and financial liabilities designated at fair value		125,861		n/a
Liabilities to customers under investment contracts	92,639		85,201	n/a
Derivative financial instruments	248,288	140,697		n/a
Debt securities in issue	120,228	111,137	103,328	83,842
Repurchase agreements and cash collateral on securities lent	169,429	136,956		n/a
Insurance contract liabilities, including unit-linked liabilities	3,903	3,878	3,767	8,377
Subordinated liabilities	18,150		12,463	12,277
Other liabilities	15,032	13,908	14,918	87,200
Total liabilities	1,194,885	969,397	899,927	521,417
Shareholders equity				
Shareholders equity excluding minority interests	23,291	19,799	17,426	15,870
Minority interests	9,185	7,591	7,004	894
Total shareholders equity	32.476	27,390	24,430	16.764
	3=,		,	
Total liabilities and shareholders equity	1,227,361	996,787	924,357	538,181

#### Risk weighted assets and capital ratios b

Year-end United States Dollar exchange rate used in preparing the accounts

Year-end Euro exchange rate used in preparing the accounts

Risk weighted assets Tier 1 ratio Risk asset ratio	7.8%	297,833 7.7% 11.7%	7.0%	
Selected financial statistics Net asset value per ordinary share	353p	303p	269p	246p

Year-end Rand exchange rate used in preparing the accounts

13.64

13.71

10.87

10.86

The financial information above is extracted from the published accounts for the last three years. This information should be read together with, and is qualified by reference to, the accounts and Notes included in this report.

#### **Notes**

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- b Risk weighted assets and capital ratios are calculated on a Basel I basis. Capital ratios for 2004 based on IFRS are not available. As at 1st January 2005 the tier 1 ratio was 7.1% and the risk asset ratio was 11.8% reflecting the impact of IFRS including the adoption of IAS 32, IAS 39 and IFRS 4.

**Barclays** 

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2.00

1.36

1.96

1.49

1.72

1.46

1.92

1.41

7

#### **Financial review**

#### **Business description**

The following section analyses the Group s performance by business. For management and reporting purposes, Barclays is organised into the following business groupings:

#### **Global Retail and Commercial Banking**

• UK Banking, comprising:

**UK Retail Banking** 

Barclays Commercial Bank (formerly UK Business Banking)

- Barclaycard
- International Retail and Commercial Banking, comprising

International Retail and Commercial Banking-excluding Absa

International Retail and Commercial Banking-Absa.

Investment Banking and Investment Management

- Barclays Capital
- Barclays Global Investors
- Barclays Wealth Head office functions and other operations

#### **UK Banking**

UK Banking delivers banking solutions to Barclays UK retail and business banking customers. It offers a range of integrated products and services and access to the expertise of other Group businesses. Customers are served through a variety of channels comprising the branch network, automated teller machines, telephone banking, online banking and relationship managers. UK Banking is managed through two business areas, UK Retail Banking and Barclays Commercial Bank.

#### **UK Retail Banking**

UK Retail Banking comprises Personal Customers, Home Finance, Local Business, Consumer Lending and Barclays Financial Planning. This cluster of businesses aims to build broader and deeper relationships with its Personal and Local Business customers through providing a wide range of products and financial services. Personal Customers and Home Finance provide access to current account and savings products, Woolwich branded mortgages and general insurance. Consumer Lending provides unsecured loan and protection products and Barclays Financial Planning provides investment advice and products. Local Business provides banking services, including money transmission, to small businesses.

#### **Barclays Commercial Bank**

Barclays Commercial Bank provides banking services to organisations with an annual turnover of more than £1m. Customers are served via a network of relationship and industry sector specialists, which provides solutions constructed from a comprehensive suite of banking products, support, expertise and services, including specialist asset financing and leasing facilities. Customers are also offered access to the products and expertise of other businesses in the Barclays Group, particularly Barclays Capital, Barclaysard and Barclays Wealth.

#### **Barclaycard**

Barclaycard is a multi-brand credit card and consumer lending business which also processes card payments for retailers and merchants and issues credit and charge cards to corporate customers and the UK Government. It is one of Europe s leading credit card businesses and has an increasing presence in the United States.

In the UK, Barclaycard comprises Barclaycard UK Cards, Barclaycard Partnerships (SkyCard, Thomas Cook, Argos and Solution Personal Finance), Barclays Partner Finance (formerly CFS) and FirstPlus.

Outside the UK, Barclaycard provides credit cards in the United States, Germany, Spain, Italy and Portugal. In the Nordic region, Barclaycard operates through Entercard, a joint venture with Swedbank.

Barclaycard works closely with other parts of the Group, including UK Retail Banking, Barclays Commercial Bank and International Retail and Commercial Banking, to leverage their distribution capabilities.

#### International Retail and Commercial Banking

International Retail and Commercial Banking provides banking services to Barclays personal and corporate customers outside the UK. The products and services offered to customers are tailored to meet the customer needs and the regulatory and commercial environments within each country. For reporting purposes, the operations are grouped into two components: International Retail and Commercial Banking-excluding Absa and International Retail and Commercial Banking-Absa. International Retail and Commercial Banking works closely with all other parts of the Group to leverage synergies from product and service propositions.

#### International Retail and Commercial Banking-excluding Absa

International Retail and Commercial Banking - excluding Absa provides a range of banking services to retail and corporate customers in Western Europe and Emerging Markets, including current accounts, savings, investments, mortgages and loans. Barclays Western Europe business includes Spain, Italy, France and Portugal. Emerging Markets includes operations in Africa, India and the Middle East.

#### International Retail and Commercial Banking-Absa

International Retail and Commercial Banking-Absa represents Barclays consolidation of Absa, excluding Absa Capital which is included as part of Barclays Capital. Absa Group Limited is one of South Africa's largest financial services organisations serving personal, commercial and corporate customers predominantly in South Africa. International Retail and Commercial Banking-Absa serves retail customers through a variety of distribution channels and offers a full range of banking services, including current and deposit accounts, mortgages, instalment finance, credit cards, bancassurance products and wealth management services. It also offers customised business solutions for commercial and large corporate customers.

**Barclays** 

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#### **Barclays Capital**

Barclays Capital is a leading global investment bank which provides large corporate, institutional and government clients with solutions to their financing and risk management needs.

Barclays Capital services a wide variety of client needs, from capital raising and managing foreign exchange, interest rate, equity and commodity risks, through to providing technical advice and expertise. Activities are organised into three principal areas: Rates, which includes fixed income, foreign exchange, commodities, emerging markets, money markets, prime services and equity products; Credit, which includes primary and secondary activities for loans and bonds for investment grade, high yield and emerging market credit, as well as hybrid capital products, asset based finance, mortgage backed securities, credit derivatives, structured capital markets and large asset leasing; and Private Equity. Barclays Capital includes Absa Capital, the investment banking business of Absa. Barclays Capital works closely with all other parts of the Group to leverage synergies from client relationships and product capabilities.

#### **Barclays Global Investors**

Barclays Global Investors (BGI) is one of the world s largest asset managers and a leading global provider of investment management products and services.

BGI offers structured investment strategies such as indexing, global asset allocation and risk controlled active products including hedge funds and provides related investment services such as securities lending, cash management and portfolio transition services. In addition, BGI is the global leader in assets and products in the exchange traded funds business, with over 320 funds for institutions and individuals trading globally. BGI s investment philosophy is founded on managing all dimensions of performance: a consistent focus on controlling risk, return and cost. BGI collaborates with the other Barclays businesses, particularly Barclays Capital and Barclays Wealth, to develop and market products and leverage capabilities to better serve the client base.

#### **Barclays Wealth**

Barclays Wealth serves high net worth affluent and intermediary clients worldwide, providing private banking, asset management, stockbroking, offshore banking, wealth structuring and financial planning services and manages the closed life assurance activities of Barclays and Woolwich in the UK.

Barclays Wealth works closely with all other parts of the Group to leverage synergies from client relationships and product capabilities.

#### Head office functions and other operations

Head office functions and other operations comprise:

Head office and central support functions

Businesses in transition

#### Consolidation adjustments.

Head office and central support functions comprises the following areas: Executive Management, Finance, Treasury, Corporate Affairs, Human Resources, Strategy and Planning, Internal Audit, Legal, Corporate Secretariat, Property, Tax, Compliance and Risk. Costs incurred wholly on behalf of the businesses are recharged to them.

Businesses in transition principally relate to certain lending portfolios that are centrally managed with the objective of maximising recovery from the assets.

Consolidation adjustments largely reflect the elimination of inter-segment transactions.

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#### **Financial review**

# Analysis of results by business

#### Analysis of results by business

For the year ended 31st December 2007

	UK		International Retail and Commercial	Barclays	Barclays Global	Barclays	Head office functions and other	
	Banking	Barclaycard	Banking	Capital	Investors	Wealth	operations	Group
	£m	£m	£m	£m	£m	£m	£m	£m
Net interest income Net fee and commission	4,596	1,394	1,890	1,179	(8)	431	128	9,610
income Principal transactionsa Net premiums from insurance	1,932 56	1,080 11	1,210 248	1,235 4,692	1,936 (4)	739 55	(424) (83)	7,708 4,975
contracts Other income	252 58	40 (26)	372 87	13	2	195 19	152 35	1,011 188
Total income  Net claims and benefits incurred on insurance	6,894	2,499	3,807	7,119	1,926	1,439	(192)	23,492
contracts	(43)	(13)	(284)			(152)		(492)
Total income, net of insurance claims Impairment charges	6,851 (849)	2,486 (838)	3,523 (252)	7,119 (846)	1,926	1,287 (7)	(192) (3)	23,000 (2,795)
Net income Operating expenses Share of post-tax results of	6,002 (3,370)	1,648 (1,101)	3,271 (2,356)	6,273 (3,973)	1,926 (1,192)	1,280 (973)	(195) (234)	20,205 (13,199)
associates and joint ventures Profit before business	7	(7)	7	35				42
disposals Profit on disposal of subsidiaries, associates and	2,639	540	922	2,335	734	307	(429)	7,048
joint ventures	14		13				1	28
Profit before tax	2,653	540	935	2,335	734	307	(428)	7,076
As at 31st December 2007								
Total assets	161,777	22,164	89,457	839,662	89,224	18,024	7,053	1,227,361
Total liabilities	166,988	1,559	48,809	811,516	87,101	43,988	34,924	1,194,885

#### Note

a Principal transactions comprise net trading income and net investment income.

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#### **Financial review**

#### Analysis of results by business

# Global Retail and Commercial Banking

# **UK Banking**

#### Who we are

UK Banking comprises UK Retail Banking and Barclays Commercial Bank (formerly UK Business Banking).

#### What we do

UK Banking delivers banking solutions to Barclays retail and business banking customers in the United Kingdom. We offer a range of integrated products and services and access to the expertise of other Group businesses. Customers are served through a variety of channels comprising the branch network, automated teller machines, telephone banking, online banking and relationship managers.

#### Highlights

#### Performance

#### 2007/06

UK Banking profit before tax increased 4% (£107m) to £2,653m (2006: £2,546m) driven principally by solid income growth. Results included gains from the sale and leaseback of properties and property sales of £232m (2006: £313m).

The cost:income ratio improved one percentage point to 49%. Excluding the impact of settlements on overdraft fees in relation to prior years (£116m), the cost:income ratio improved two percentage points to 48%, making eight percentage points of improvement from 2004 to 2007 compared to the target of six percentage points.

#### 2006/05

UK Banking profit before tax increased 14% (£310m) to £2,546m (2005: £2,236m) driven principally by good income growth. Profit before business disposals grew 10% (£234m) to £2,470m (2005: £2,236m).

**Barclays** 

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	2007	2006	2005
	£m	£m	£m
Income statement information			
Net interest income Net fee and commission income Net trading income	4,596 1,932 9	4,467 1,874 2	4,213 1,728
Net investment income Principal transactions Net premiums from insurance contracts Other income	47 56 252 58	28 30 342 63	26 26 298 32
Total income  Net claims and benefits incurred on insurance contracts	6,894 (43)	6,776 (35)	6,297 (61)
Total income, net of insurance claims Impairment charges	6,851 (849)	6,741 (887)	6,236 (671)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Share of post-tax results of associates and joint ventures Profit on disposal of subsidiaries, associates and joint ventures	6,002 (3,358) (12) (3,370) 7 14	5,854 (3,387) (2) (3,389) 5 76	5,565 (3,323) (3) (3,326) (3)
Profit before tax	2,653	2,546	2,236
Balance sheet information			
Loans and advances to customers Customer accounts Total assets	£ 145.3bn £ 147.9bn £ 161.8bn	£ 131.0bn £ 139.7bn £ 147.6bn	£ 125.5bn £ 127.2bn £ 138.0bn
Selected statistical measures Cost:income ratio <sup>a</sup>	49%	50%	53%
Risk Tendency <sup>a</sup> Risk weighted assets	£ 775m £ 99.8bn	£ 790m £ 93.0bn	£ 665m £ 87.9bn

#### a Defined on page 2.

#### Barclays

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#### **Financial review**

#### Analysis of results by business

# Global Retail and Commercial Banking

# **UK Retail Banking**

#### Who we are

UK Retail Banking comprises Personal Customers, Home Finance, Local Business, Consumer Lending and Barclays Financial Planning. We have one of the largest branch networks in the UK with around 1,700 branches and an extensive network of cash machines.

#### What we do

Our cluster of businesses aims to build broader and deeper relationships with customers. Personal Customers and Home Finance provide a wide range of products and services to retail customers, including current accounts, savings and investment products, mortgages branded Woolwich and general insurance. Barclays Financial Planning provides banking, investment products and advice to affluent customers.

Local Business provides banking services to small businesses. UK Retail Banking is also a gateway to more specialised services from other parts of Barclays such as Barclays Stockbrokers.

Our business serves 15 million UK customers.

Highlights

Performance indicators

#### Performance

#### 2007/06

UK Retail Banking profit excluding tax increased 9% (£101m) to £1,282m (2006: £1,181m) due to reduced costs and a strong improvement in impairment.

Including the impact of settlements on overdraft fees from prior years (£116m), income decreased 1% (£49m) to £4,297m (2006: £4,346m). Income grew 2% (£67m) excluding the impact of settlements on overdraft fees in relation to prior years (£116m). This was driven by very strong growth in Personal Customer retail savings and good growth in Personal Customer current accounts, Home Finance and Local Business.

Net interest income increased 3% (£93m) to £2,858m (2006: £2,765m). Growth was driven by a higher contribution from deposits, through a combination of good balance sheet growth and an increased liability margin. Total average customer deposit balances increased 7% to £81.9bn (2006: £76.5bn), supported by the launch of new products.

Mortgage volumes increased significantly, driven by an improved mix of longer term value products for customers, higher levels of retention and continuing improvements in processing capability. Mortgage balances were £69.8bn at the end of the period (2006: £61.7bn), an approximate market share of 6% (2006: 6%). Gross advances were 25% higher at £23.0bn (2006: £18.4bn). Net lending was £8.0bn (2006: £2.4bn), representing market share of 8% (2006: 2%). The average loan to value ratio of the residential mortgage book on a current valuation basis was

33%. The average loan to value ratio of new residential mortgage lending in 2007 was 54%. Consumer Lending balances decreased 4% to £7.9bn (2006: £8.2bn), reflecting the impact of tighter lending criteria.

Overall asset margins decreased as a result of the increased proportion of mortgages and contraction in unsecured loans.

Net fee and commission income reduced 4% (£49m) to £1,183m (2006: £1,232m). There was strong Current Account income growth in Personal Customers and good growth within Local Business. This was more than offset by settlements on overdraft fees.

Net premiums from insurance underwriting activities reduced 26% (£90m) to £252m (2006: £342m), as there continued to be lower customer take-up of loan protection insurance. Net claims and benefits on insurance contracts increased to £43m (2006: £35m).

Impairment charges decreased 12% (£76m) to £559m (2006: £635m) reflecting lower charges in unsecured Consumer Lending and Local Business. This was driven by improvements in the collection process which led to reduced flows into delinquency, lower levels of arrears and stable charge-offs. Mortgage impairment charges remained negligible.

Operating expenses reduced 3% (£69m) to £2,463m (2006: £2,532m), reflecting strong and active management of all expense lines, targeted processing improvements and back office consolidation. Gains from the sale of property were £193m (2006: £253m). Increased investment was focused on improving the overall customer experience through converting and improving the branch network; revitalising the product offering; increasing operational and process efficiency; and meeting regulatory requirements.

The cost:income ratio improved one percentage point to 57%. Excluding the impact of settlements on overdraft fees from prior years (£116m), the cost:income ratio improved two percentage points to 56%.

**Barclays** 

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	2007	2006	2005
	£m	£m	£m
Income statement information			
Net interest income  Net fee and commission income	2,858 1,183	2,765 1,232	2,677 1,065
Net premiums from insurance contracts Other income	252 47	342 42	372 24
Total income Net claims and benefits on insurance contracts	4,340 (43)	4,381 (35)	4,138 (61)
Total income net of insurance claims	4,297	4,346	4,077
Impairment charges	(559)	(635)	(494)
Net income	3,738	3,711	3,583
Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses	(2,455) (8) (2,463)	(2,531) (1) (2,532)	(2,501) (2,501)
Share of post-tax results of associates and joint ventures	7	(2,532)	(6)
Profit before tax	1,282	1,181	1,076
Balance sheet information			
Loans and advances to customers Customer accounts	£ 82.0bn £ 87.1bn	£ 74.7bn £ 82.3bn	£ 72.1bn £ 76.3bn
Total assets	£ 87.8bn	£ 81.7bn	£ 78.1bn
Selected statistical measures Cost:income ratioa	57%	58%	61%
Risk Tendency <sup>a</sup> Risk weighted assets	£ 470m £ 46.0bn	£ 500m £ 43.0bn	£ 415m £ 40.8bn

#### a Defined on page 2.

#### 2006/05

UK Retail Banking profit before tax increased 10% (£105m) to £1,181m (2005: £1,076m), driven by good income growth and well controlled costs. There has been substantial additional investment to transform the business.

Income increased 7% (£269m) to £4,346m (2005: £4,077m). Income growth was broadly based. There was strong income growth in Personal Customers retail savings, Local Business and UK Premier and good growth in Personal Customers current account income. Sales volumes increased, with a particularly strong performance from direct channels.

Net interest income increased 3% (£88m) to £2,765m (2005: £2,677m). Growth was driven by a higher contribution from deposits, through a combination of good balance sheet growth and a stable liability margin. Total average customer deposit balances increased 8% to £76.5bn (2005: £71.0bn), supported by new products. Growth of personal savings was above that of the market.

Mortgage volumes improved significantly, driven by a focus on improving capacity, customer service, value and promotion. UK residential mortgage balances ended the year at £61.7bn (2005: £59.6bn). Gross advances were 60% higher at £18.4bn (2005: £11.5bn), with a market share of 5% (2005: 4%). Net lending was £2.4bn, with performance improving during the year, leading to a market share of 4% in the second half of the year. The mortgage margin was reduced by changed assumptions used in the calculation of effective interest rates, a higher proportion of new mortgages and base rate changes. The new business spread was in line with the industry. The loan to value ratio within the residential mortgage book on a current valuation basis was 34% (2005: 35%).

There was good balance growth in non-mortgage loans, where Local Business average balances increased 9% and UK Premier average balances increased 25%.

Net fee and commission income increased 16% (£167m) to £1,232m (2005: £1,065m). There was strong current account income growth in Personal Customers and Local Business. UK Premier delivered strong growth reflecting higher income from banking services, mortgage sales and investment advice.

Net premiums from insurance underwriting activities decreased 8% (£30m) to £342m (2005: £372m). There continued to be lower customer take-up of loan protection insurance. Net claims and benefits on insurance contracts improved to £35m (2005: £61m).

Impairment charges increased 29% (£141m) to £635m (2005: £494m). The increase principally reflected balance growth and some deterioration in delinquency rates in the Local Business loan book. Losses from the mortgage portfolio remained negligible, with arrears at low levels.

Operating expenses were steady at £2,532m (2005: £2,501m). Gains from the sale and leaseback of property amounted to £253m (2005: nil). Investment in the business to improve customer service and deliver sustainable performance improvements was directed at upgrading distribution capabilities, including restructuring and improving the branch network. Further investment was focused on upgrading the contact centres, transforming the performance of the mortgage business, revitalising the retail product range to meet customers needs, improving core operations and processes and rationalising the number of operating sites. The level of investment reflected in operating expenses in 2006 was approximately double the level of 2005.

The cost:income ratio improved three percentage points to 58% (2005: 61%).

#### **Barclays**

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#### **Financial review**

#### Analysis of results by business

# Global Retail and Commercial Banking

# **Barclays Commercial Bank**

Who we are

Barclays Commercial Bank comprises 8,400 colleagues who serve 81,000 customers.

Earlier this year, we launched our new brand Barclays Commercial Bank to replace UK Business Banking. This new identity is much more than just a name change. Instead, it more accurately reflects our current capabilities and future aspirations, and it is scalable across markets. To complement the new identity, we also launched a clear customer proposition. It comprises three elements:

- relationship
- specialisation
- innovation

These encapsulate our capability to deliver distinctive service and solutions that meet our customers needs.

#### What we do

Barclays Commercial Bank provides banking services to organisations with an annual turnover of more than £1m. Customers are served via a network of relationship and industry sector specialists, which provides solutions constructed from a comprehensive suite of banking products, support, expertise and services, including specialist asset financing and leasing facilities.

We are a key component of the Barclays universal banking model, delivering income in partnership with all the constituent business units of the Barclays Group.

Highlights

Performance indicators

Performance

2007/06

Barclays Commercial Bank profit before tax increased £6m to £1,371m (2006: £1,365m) due to continued good income growth partially offset by lower gains from business disposals. Profit excluding profit on business disposals of £14m (2006: £76m) increased 5% to £1,357m (2006: £1,289m).

Income increased 7% (£159m) to £2,554m (2006: £2,395m). Non-interest income increased to 32% of total income (2006: 29%), reflecting continuing focus on cross sales and efficient balance sheet utilisation. There was very strong growth in net fee and commission income, which increased 17% (£107m) to £749m (2006: £642m) due to very strong performance in lending fees. There was also good growth in transaction related income, foreign exchange and derivatives transactions undertaken on behalf of clients.

Net interest income improved 2% (£36m) to £1,738m (2006: £1,702m). Average customer lendings increased 3% to £53.6bn (2006: £52.0bn). Average customer accounts grew 4% to £46.4bn (2006: £44.8bn).

Income from principal transactions primarily reflecting venture capital and other equity realisations increased 87% (£26m) to £56m (2006: £30m).

Impairment charges increased 15% (£38m) to £290m (2006: £252m), mainly due to a higher level of impairment losses in Larger Business as impairment trended towards risk tendency. There was a reduction in impairment levels in Medium Business due to a tightening of the lending criteria.

Operating expenses increased 6% (£50m) to £907m (2006: £857m). Operating expenses are net of gains of £39m (2006: £60m) on the sale of property. Growth in operating expenses was focused on continuing investment in operations, infrastructure, and new initiatives in product development and sales capability.

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	2007	2006	2005
	£m	£m	£m
Income statement information Net interest income Net fee and commission income Net trading income Net investment income Principal transactions	1,738 749 9 47 56	1,702 642 2 28 30	1,536 589 17 17
Other income Total income Impairment charges	11 2,554 (290)	21 2,395 (252)	17 2,159 (177)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Share of post-tax results of associates and joint ventures Profit on disposal of subsidiaries, associates and joint ventures	2,264 (903) (4) (907)	2,143 (856) (1) (857) 3 76	1,982 (822) (3) (825) 3
Profit before tax	1,371	1,365	1,160
Balance sheet information Loans and advances to customers Customer accounts Total assets	£ 63.3bn £ 60.8bn £ 73.9bn	£ 56.3bn £ 57.4bn £ 65.9bn	£ 53.4bn £ 50.9bn £ 59.9bn
Selected statistical measures Cost:income ratio <sup>a</sup> Risk Tendency <sup>a</sup> Risk weighted assets	36% £ 305m £ 53.8bn	36% £ 290m £ 50.0bn	38% £ 250m £ 47.1bn

#### a Defined on page 2.

#### 2006/05

Barclays Commercial Bank profit before tax increased 18% (£205m) to £1,365m (2005: £1,160m), driven by continued strong income growth. Barclays Commercial Bank maintained its market share of primary customer relationships. The 2006 result included a £23m (2005: £13m) contribution from the full year consolidation of Iveco Finance, in which a 51% stake was acquired on 1st June 2005. Profit before business disposals increased 11% to £1,289m (2005: £1,160m).

Income increased 11% (£236m) to £2,395m (2005: £2,159m), driven by strong balance sheet growth. The uplift in income was broadly based across income categories.

Net interest income increased 11% (£166m) to £1,702m (2005: £1,536m) driven by strong balance sheet growth. There was strong growth in all business areas and in particular Larger Business. The lending margin improved slightly. Average customer accounts increased 11% to £44.8bn (2005: £40.5bn) with good growth across product categories. The deposit margin was stable.

Net fee and commission income increased 9% (£53m) to £642m

(2005: £589m). There was a strong rise in income from foreign exchange and derivatives business transacted through Barclays Capital on behalf of Barclays Commercial Bank customers.

Income from principal transactions was £30m (2005: £17m), primarily reflecting the profit realised on a number of equity investments.

As expected, impairment rates trended upwards during the year towards a more normalised level. Impairment increased 42% (£75m) to £252m (2005: £177m), with the increase mainly reflecting higher charges from Medium Business and balance growth. Impairment charges in Larger Business were stable.

Operating expenses increased 4% (£32m) to £857m (2005: £825m). Cost growth reflected higher volumes, increased expenditure on front line staff and the costs of Iveco Finance for a full year. Operating expenses included a credit of £60m on the sale and leaseback of property. Increased investment was focused on the acceleration of the rationalisation of operating sites and technology infrastructure.

The cost:income ratio improved two percentage points to 36% (2005: 38%).

Profit on disposals of subsidiaries, associates and joint ventures of £76m (2005: £nil) arose from the sales of interests in vehicle leasing and European vendor finance businesses.

#### **Barclays**

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#### **Financial review**

#### Analysis of results by business

# Global Retail and Commercial Banking

# Barclaycard

#### Who we are

We are a multi-brand international credit card and consumer lending business. Our credit card was the first to be launched in the UK in 1966 and is now one of the leading credit card businesses in Europe, with a fast growing business in the US.

#### What we do UK

Our activities include all Barclaycard branded credit cards, the FirstPlus secured lending business and the retail finance business Barclays Partner Finance. In addition to these activities, Barclaycard also operates partnership cards with leading brands including SkyCard and the Thomas Cook Credit Card. We continue to lead the UK market with the launch in 2007 of Barclaycard OnePulse, the UK s first contactless card, and Barclaycard Breathe, the first card to donate a percentage of its profits to carbon reduction projects around the world.

#### International

Barclaycard s international presence is extensive. In 2007, 3 out of every 4 cards issued by Barclaycard were in markets outside the UK and we have 8.8m international cards in issue. We currently operate across Europe and the United States where we are the fastest growing credit card business. In Scandinavia we operate through Entercard, a joint venture with Swedbank.

#### **Barclaycard Business**

Barclaycard Business processes card payments for 93,000 retailers and merchants and issues credit and charge cards to corporate customers and the UK Government. It is Europe s number one issuer of Visa Commercial Cards with over 137,000 corporate customers.

#### Highlights

#### Performance indicators

#### Performance

#### 2007/06

Barclaycard profit before tax increased 18% (£82m) to £540m (2006: £458m), driven by strong international growth coupled with a significant improvement in UK impairment charges. Other income included a £27m loss on disposal of part of the Monument card portfolio. 2006 results reflected a property gain of £38m.

Income decreased 1% (£28m) to £2,486m (2006: £2,514m) reflecting strong growth in Barclaycard International, offset by a decline in UK Cards revenue resulting from a more cautious approach to lending in the UK and a £27m loss on disposal of part of the Monument card portfolio.

Net interest income increased 1% (£11m) to £1,394m (2006: £1,383m) due to strong organic growth in international average extended credit card balances, up 32% to £3.3bn and average secured consumer lending balances up 26% to £4.3bn, partially offset by lower UK average extended credit card balances which fell 14% to £6.9bn. Margins fell to 6.59% (2006: 7.13%) due to higher average base rates across core operating markets and a change in the product mix with an increased weighting to secured lending.

Net fee and commission income fell 2% (£26m) to £1,080m (2006: £1,106m) with growth in Barclaycard International offset by our actions in response to the Office of Fair Trading s findings on late and overlimit fees in the UK which were implemented in August 2006.

Impairment charges improved 21% (£229m) to £838m (2006: £1,067m) reflecting reduced flows into delinquency, lower levels of arrears and lower charge-offs in UK Cards. We made changes to our impairment methodologies to standardise our approach and in anticipation of Basel II. The net positive impact of these changes in methodology was offset by an increase in impairment charges in Barclaycard International and secured consumer lending.

Operating expenses increased 12% (£120m) to £1,101m (2006: £981m). Excluding a property gain of £38m in 2006, operating expenses increased 8% (£82m) reflecting continued investment in expanding our businesses in Europe and the US. Costs in the UK businesses were broadly flat, with investment in new UK product innovations such as Barclaycard OnePulse being funded out of operating efficiencies.

Barclaycard International continued to gain momentum, delivering a profit before tax of £77m against a loss before tax of £36m in 2006. We concluded seven new credit card partnership deals across Western Europe. The Entercard joint venture continued to perform ahead of plan and entered the Danish market, extending its reach across the Scandinavian region. Barclaycard US was profitable, with very strong average balance growth and a number of new card partnerships including Lufthansa Airlines and Princess Cruise Lines.

**Barclays** 

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	2007	2006	2005
	£m	£m	£m
Income statement information Net interest income Net fee and commission income Net investment income Net premiums from insurance contracts Other income	1,394 1,080 11 40 (26)	1,383 1,106 15 18	1,231 1,065 6
Total income Net claims and benefits incurred on insurance contracts Total income net of insurance claims Impairment charges	2,499	2,522	2,302
	(13)	(8)	(3)
	2,486	2,514	2,299
	(838)	(1,067)	(753)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Share of post-tax results of associates and joint ventures Profit before tax	1,648	1,447	1,546
	(1,073)	(964)	(891)
	(28)	(17)	(17)
	(1,101)	(981)	(908)
	(7)	(8)	1
	540	458	639
Balance sheet information Loans and advances to customers Total assets  Selected statistical measures Cost:income ratio <sup>a</sup> Risk Tendency <sup>a</sup> Risk weighted assets	£ 20.1bn	£ 18.2bn	£ 16.5bn
	£ 22.2bn	£ 20.1bn	£ 18.2bn
	44%	39%	39%
	£ 945m	£ 1,135m	£ 865m
	£ 19.9bn	£ 17.0bn	£ 13.6bn

#### a Defined on page 2.

#### 2006/05

Barclaycard profit before tax decreased 28% (£181m) to £458m (2005: £639m) as good income growth was more than offset by higher impairment charges and increased costs from the continued development of international businesses.

Income increased 9% (£215m) to £2,514m (2005: £2,299m) reflecting very strong momentum in Barclaycard US and strong performances in Barclaycard Business, FirstPlus, SkyCard and continental European markets.

Net interest income increased 12% (£152m) to £1,383m (2005: £1,231m) due to strong growth in International average extended credit card balances up 39% to £2.5bn (2005: £1.8bn) and average secured consumer lending balances up 55% to £3.4bn (2005: £2.2bn), partly offset by UK average extended credit card balances down 7% to £8.0bn (2005: £8.6bn), reflecting the impact of tighter lending criteria.

Net fee and commission income increased 4% (£41m) to £1,106m (2005: £1,065m) as a result of increased contributions from Barclaycard International, SkyCard, FirstPlus and Barclaycard Business. Barclaycard reduced its late and overlimit fee charges in the UK on 1st August 2006 in response to the Office of Fair Trading s findings.

Investment income of £15m (2005: £nil) represents the gain arising from the sale of part of the stake in MasterCard Inc, following its flotation.

Impairment charges increased 42% (£314m) to £1,067m (2005: £753m). The increase was driven by a rise in delinquent balances and increased numbers of bankruptcies and Individual Voluntary Arrangements. As a result of management action in 2005 and 2006 to tighten lending criteria and improve collection processes, the flows of new delinquencies reduced, and levels of arrears balances declined in the second half of 2006 in UK cards.

Operating expenses increased 8% (£73m) to £981m (2005: £908m). This included a £38m gain from the sale and leaseback of property. Excluding this item, underlying operating expenses increased 12% (£111m) to £1,019m. This was largely as a result of continued investment in Barclaycard International, particularly Barclaycard US, and the development of UK partnerships.

Barclaycard International continued its growth strategy in the continental European business delivering solid results. The Entercard joint venture, which is based in Scandinavia, performed ahead of plan. Barclaycard International loss before tax reduced to £36m (2005: loss £44m), including the loss before tax for Barclaycard US of £57m (2005: loss £60m). Barclaycard US continued to perform ahead of expectations, delivering very strong growth in balances and customer numbers and creating a number of new partnerships including US Airways, Barnes & Noble, Travelocity and Jo-Ann Stores.

Barclaycard UK customer numbers declined 1.4 million to 9.8 million (2005: 11.2 million). This reflected the closure of 1.5 million accounts that had been inactive.

### **Barclays**

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## **Financial review**

## Analysis of results by business

# **Global Retail and Commercial Banking**

# **International Retail and Commercial Banking**

#### Who we are

Our business comprises: International Retail and Commercial Banking excluding Absa and International Retail and Commercial Banking Absa.

### What we do

International Retail and Commercial Banking provides banking services to Barclays personal and corporate customers outside the UK. The products and services offered to customers are tailored to meet customer needs and the regulatory and commercial environments within each country.

### Highlights

### Performance 2007/06

International Retail and Commercial Banking profit before tax decreased £281m to £935m (2006: £1,216m). International Retail and Commercial Banking excluding Absa profit before tax in 2006 included a £247m gain on the sale of associate FirstCaribbean International Bank and a £41m share of its post-tax results. Profit before tax in 2007 included gains from the sale and leaseback of property of £23m (2006: £55m). Very strong profit growth in Rand terms in International Retail and Commercial Banking Absa was offset by a 12% decline in the average value of the Rand.

A significant investment was made in infrastructure and distribution, including the opening of 644 new branches and sales centres across Western Europe, Emerging Markets and Absa.

### 2006/05

International Retail and Commercial Banking profit before tax increased £623m to £1,216m (2005: £593m). The increase reflected the inclusion of a full year s profit before tax from International Retail and Commercial Banking Absa of £698m (2005£298m) and a profit of £247m on the disposal of Barclays interest in FirstCaribbean International Bank.

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	2007 £m	2006 £m	2005 £m
Income statement information Net interest income	1,890	1,653	1,045
Net fee and commission income	1,210	1,221	644
Net trading income	69	6	3
Net investment income	179	188	143
Principal transactions	248	194	146
Net premiums from insurance contracts	372	351	227
Other income	87	74	60
Total income	3,807	3,493	2,122
Net claims and benefits incurred under insurance contracts	(284)	(244)	(206)
Total income net of insurance claims	3,523	3,249	1,916
Impairment charges	(252)	(167)	(33)
Net income	3,271	3,082	1,883
Operating expenses excluding amortisation of intangible assets	(2,279)	(2,077)	(1,289)
Amortisation of intangible assets	(77)	(85)	(47)
Operating expenses	(2,356)	(2,162)	(1,336)
Share of post-tax results of associates and joint ventures	7	49	46
Profit on disposal of subsidiaries, associates and joint ventures	13	247	
Profit before tax  Balance sheet information	935	1,216	593
Loans and advances to customers	£ 70.1bn	£ 53.2bn	£ 49.2bn
Customer accounts	£ 28.8bn	£ 22.1bn	£ 22.4bn
Total assets	£ 89.5bn	£ 68.6bn	£ 63.4bn
Selected statistical measures			
Cost:income ratio <sup>a</sup>	67%	67%	70%
Risk Tendency <sup>a</sup>	£ 475m	£ 220m	£ 175m
Risk weighted assets	£ 53.3bn	£ 40.8bn	£ 41.0bn

## a Defined on page 2.

## **Barclays**

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### **Financial review**

## Analysis of results by business

# **Global Retail and Commercial Banking**

# International Retail and Commercial Banking excluding Absa

Who we are

### **Western Europe**

This business area includes our retail and commercial banking operations in Spain, Portugal, France and Italy. Barclays has operated in Spain for over 30 years, and is the leading foreign bank and the sixth largest banking group overall. We have tripled the branch network in Portugal over the last two years, becoming the largest non-lberian bank. Barclays is a leading affluent banking brand and a recognised product innovator in France. We are one of the leading mortgage providers in Italy and in 2007 established full retail and commercial banking operations.

### **Emerging Markets**

The Emerging Markets team is responsible for Barclays businesses in the growing markets of Africa, India and the Middle East. Barclays has long-standing commercial banking operations in the UAE and in 2007 launched retail banking operations in India and the UAE. In Africa, Barclays operates in Botswana, Egypt, Ghana, Kenya, Mauritius, Seychelles, Tanzania, Uganda, Zambia and Zimbabwe offering a range of retail and commercial banking products.

### What we do

We provide a full range of banking services, including current accounts, savings, investments, mortgages and loans to our international personal and corporate customers.

International Retail and Commercial Banking works closely with all other parts of the group to leverage synergies from product and service propositions.

### **Performance indicators**

### Performance

### 2007/06

International Retail and Commercial Banking excluding Absa profit before tax decreased 53% (£272m) to £246m (2006: £518m). Profit before tax in 2006 included a £247m gain on the sale of associate FirstCaribbean International Bank and a £41m share of its post-tax results. Profit before tax in 2007 included gains from the sale and leaseback of property in 2007 of £23m (2006: £55m). The performance reflected very strong income growth driven by a rapid growth in distribution points to 1,348 (2006: 867) as well as the launch of new businesses in India and UAE and a full retail and commercial banking offering in Italy.

Income increased 28% (£293m) to £1,339m (2006: £1,046m) driven by excellent performances in Western Europe and Emerging Markets.

Net interest income increased 25% (£149m) to £753m (2006: £604m). Total average customer loans increased 22% (£6.1bn) to £33.3bn (2006: £27.2bn) with lending margins broadly stable. Mortgage balance growth in Western Europe was very strong, with average Euro balances up 16% (€4.2bn) to €30.1bn (2006: £15.9bn). Average customer deposits increased 20% (£2.1bn) to £12.5bn (2006: £10.4bn) driven by growth in Western

Europe and Emerging Markets.

Net fee and commission income grew 16% (£59m) to £425m (2006: £366m), reflecting strong performances in Western Europe driven by the expansion of the customer base.

Principal transactions increased £94m to £177m (2006: £83m) reflecting gains on equity investments and higher foreign exchange income across Emerging Markets.

Impairment charges rose 93% (£38m) to £79m (2006: £41m). The increase reflected very strong balance sheet growth in 2006 and 2007 and the impact of lower releases in 2007.

Operating expenses grew 32% (£249m) to £1,023m (2006: £774m) driven by the rapid expansion of the distribution network across all regions and investment in people and infrastructure to support future growth across the franchise. Operating expenses included property sales in Spain of £23m (2006: £55m).

Western Europe continued to perform strongly. Profit before tax increased 30% (£56m) to £245m (2006: £189m). Barclays Spain profit before tax increased 53% (£72m) to £207m (2006: £135m) driven by increased customer lending, higher service commissions and equity investment realisations. France also performed well driven by good growth in the balance sheet, higher fees and commissions and good cost control. Income grew very strongly in Italy as a result of the opening of new branches and the roll-out of a complete retail and commercial banking offering but this was more than offset by higher investment costs. Profit before tax decreased in Portugal, with very strong income growth offset by increased investment in the expansion of the business.

Emerging Markets profit before tax increased 25% (£28m) to £142m (2006: £114m) reflecting a very strong rise in income across a broad range of markets, with particularly strong growth in Egypt, UAE, Kenya, Ghana, Tanzania, Uganda and India. The income growth benefited from increased investment in the business across all geographies, including branch openings and the launch of retail banking services in India and the UAE.

**Barclays** 

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	2007	2006	2005
	£m	£m	£m
Income statement information Net interest income Net fee and commission income Net trading income Net investment income Principal transactions Net premiums from insurance contracts Other income	753 425 68 109 177 145	604 366 17 66 83 111 20	557 316 31 88 119 129 23
Total income Net claims and benefits incurred under insurance contracts Total income net of insurance claims Impairment charges	1,509	1,184	1,144
	(170)	(138)	(162)
	1,339	1,046	982
	(79)	(41)	(14)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Share of post-tax results of associates and joint ventures Profit on disposal of subsidiaries, associates and joint ventures	1,260 (1,007) (16) (1,023) 1	1,005 (765) (9) (774) 40 247	968 (706) (6) (712) 39
Profit before tax	246	518	295
Balance sheet information Loans and advances to customers Customer accounts Total assets  Selected statistical measures Cost:income ratioa Risk Tendencya Risk weighted assets	£ 39.3bn	£ 29.0bn	£ 25.3bn
	£ 15.7bn	£ 11.0bn	£ 10.2bn
	£ 52.2bn	£ 38.2bn	£ 34.0bn
	76%	74%	73%
	£220m	£75m	£75m
	£ 29.7bn	£ 20.1bn	£ 20.2bn

### a Defined on page 2.

### 2006/05

International Retail and Commercial Banking excluding Absa profit before tax increased 76% (£223m) to £518m (2005: £295m), including a gain on the disposal of the interest in FirstCaribbean International Bank of £247m. This reflected good growth in continental Europe offset by a decline in profits in Africa caused by higher impairment, and increased costs reflecting a step change in the rate of organic investment in the business.

Income increased 7% (£64m) to £1,046m (2005: £982m).

Net interest income increased 8% (£47m) to £604m (2005: £557m), reflecting strong balance sheet growth in continental Europe, Africa and the Middle East, and the development of the corporate business in Spain.

Total average customer loans increased 20% to £27.2bn (2005: £22.7bn). Mortgage balance growth in continental Europe was particularly strong, with average Euro balances up 22%. There was a modest decline in lending margins partly driven by a greater share of mortgage assets as a

proportion of the total book in continental Europe. Average customer deposits increased 16% to £10.4bn (2005: £9.0bn), with deposit margins stable.

Net fee and commission income increased 16% (£50m) to £366m (2005: £316m). This reflected a strong performance from the Spanish funds business, where average assets under management increased 11%, together with very strong growth in France, including the first full year contribution of the ING Ferri business which was acquired on 1st July 2005. Net fee and commission income showed solid growth in Africa and the Middle Fast

Principal transactions decreased £36m to £83m (2005: £119m). 2005 included £23m from the redemption of preference shares in FirstCaribbean International Bank.

Impairment charges increased £27m to £41m (2005: £14m). This reflected the absence of one-off recoveries of £12m which arose in 2005 in Africa and the Middle East, and strong balance sheet growth across the businesses.

Operating expenses increased 9% (£62m) to £774m (2005: £712m). This included gains from the sale and leaseback of property in Spain of £55m. Operating expenses also included incremental investment expenditure of £25m to expand the distribution network and enhance IT and operational capabilities.

Barclays Spain continued to perform strongly. Profit before tax increased 21% (£30m) to £171m (2005: £141m), excluding net one-off gains on asset sales of £32m (2005: £8m) and integration costs of £43m (2005: £57m). This was driven by the continued realisation of benefits from Banco Zaragozano, together with strong growth in assets under management and solid growth in mortgages.

Africa and the Middle East profit before tax decreased 9% (£12m) to £126m (2005: £138m) driven by higher impairment charges reflecting one-off recoveries of £12m that arose in 2005 and an increase in investment expenditure.

Profit before tax increased strongly in Portugal reflecting good flows of new customers and increased business volumes. France also performed well as a result of good organic growth and the acquisition of ING Ferri.

The profit on disposal of subsidiaries, associate and joint ventures of £247m (2005: £nil) comprised the gain on the sale of Barclays interest in FirstCaribbean International Bank. The share of post-tax results of FirstCaribbean International Bank included in 2006 was £41m (2005: £37m).

**Barclavs** 

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## **Financial review**

## Analysis of results by business

## **Global Retail and Commercial Banking**

## International Retail and Commercial Banking Absa

#### Who we are

This business represents Barclays consolidation of Absa, excluding Absa Capital which is included in Barclays Capital.

International Retail and Commercial Banking Absa comprises four operating divisions: Retail Banking, Commercial Banking, African operations and a Bancassurance division. (Barclays Bank PLC owns 59% of Absa Group Limited).

### What we do

International Retail and Commercial Banking Absa serves retail customers through a variety of distribution channels and offers a full range of banking services, including current and deposit accounts, mortgages, instalment finance, credit cards, bancassurance products and wealth management services. It also offers customised business solutions for commercial and large corporate customers.

Highlights

Performance indicators

Performance

2007/06

International Retail and Commercial Banking - Absa profit before tax decreased to £689m (2006: £698m)

**Barclays** 

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	2007	2006	2005
	£m	£m	£m
Income statement information Net interest income Net fee and commission income Net trading income/(expense) Net investment income Principal transactions Net premiums from insurance contracts Other income	1,137	1,049	488
	785	855	328
	1	(11)	(28)
	70	122	55
	71	111	27
	227	240	98
	78	54	37
Total income	2,298	2,309	978
Net claims and benefits incurred under insurance contracts	(114)	(106)	(44)
Total income net of insurance claims	2,184	2,203	934
Impairment charges	(173)	(126)	(19)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Share of post-tax results of associates and joint ventures Profit on disposal of subsidiaries, associates and joint ventures	2,011 (1,272) (61) (1,333) 6 5	2,077 (1,312) (76) (1,388) 9	915 (583) (41) (624) 7
Profit before tax	689	698	298
Balance sheet information Loans and advances to customers Customer accounts Total assets  Selected statistical measures Cost:income ratioa Risk Tendencya Risk weighted assets	£ 30.8bn	£ 24.2bn	£ 23.9bn
	£ 13.1bn	£ 11.1bn	£ 12.2bn
	£ 37.3bn	£ 30.4bn	£ 29.4bn
	61%	63%	67%
	£255m	£145m	£100m
	£ 23.6bn	£ 20.7bn	£ 20.8bn

## a Defined on page 2.

## 2006/05

International Retail and Commercial Banking Absa profit before tax increased 134% to £698m (2005: £298m) reflecting the full year to 31st December 2006 compared with the five months ended 31st December 2005. Barclays acquired a controlling stake in Absa Group Limited on 27th July 2005.

**Barclays** 

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## **Financial review**

## Analysis of results by business

# **Investment Banking and Investment Management**

# **Barclays Capital**

### Who we are

Barclays Capital is a leading global investment bank providing large corporate, institutional and government clients with solutions to their financing and risk management requirements.

### What we do

Barclays Capital service a wide variety of client needs, from capital raising and managing foreign exchange, interest rate, equity and commodity risks, through to providing technical advice and expertise.

Activities are organised into three principal areas: Rates, which includes fixed income, foreign exchange, commodities, emerging markets, money markets, prime services and equity products; Credit, which includes primary and secondary activities for loans and bonds for investment grade, high yield and emerging market credit, as well as hybrid capital products, asset based finance, mortgage backed securities, credit derivatives, structured capital markets and large asset leasing; and Private Equity. Barclays Capital includes Absa Capital, the investment banking business of Absa.

Barclays Capital works closely with all other parts of the Group to leverage synergies from client relationships and product capabilities.

Highlights

### **Performance indicators**

### **Performance**

### 2007/06

Barclays Capital delivered profits ahead of the record results achieved in 2006 despite challenging trading conditions in the second half of the year. Profit before tax increased 5% (£119m) to £2,335m (2006: £2,216m). There was strong income growth across the Rates businesses and excellent results in Continental Europe, Asia and Africa demonstrating the breadth of the client franchise. Net income was slightly ahead at £6,273m (2006: £6,225m) and costs were tightly managed, declining slightly year on year. Absa Capital delivered very strong growth in profit before tax to £155m (2006: £71m).

The US sub-prime driven market dislocation affected performance in the second half of 2007. Exposures relating to US sub-prime were actively managed and declined over the period. Barclays Capital s 2007 results reflected net losses related to the credit market turbulence of £1,635m, of which £795m was included in income, net of £658m gains arising from the fair valuation of notes issued by Barclays Capital. Impairment charges included £840m against ABS CDO Super Senior exposures, other credit market exposures and drawn leveraged finance underwriting positions.

Income increased 14% (£852m) to £7,119m (2006: £6,267m) as a result of very strong growth in interest rate, currency, equity, commodity and emerging market asset classes. There was excellent income growth in continental Europe, Asia, and Africa. Average DVaR increased 13% to £42m (2006: £37.1m) in line with income.

Secondary income, comprising principal transactions (net trading income and net investment income), is mainly generated from providing client financing and risk management solutions. Secondary income increased 11% (£578m) to £5,871m (2006: £5,293m).

Net trading income increased 5% (£177m) to £3,739m (2006: £3,562m) with strong contributions from fixed income, commodities, equities, foreign exchange and prime services businesses. These were largely offset by net losses in the business affected by sub-prime mortgage related write downs. The general widening of credit spreads that occurred over the course of the second half of 2007 also reduced the carrying value of the £57bn of issued notes held at fair value on the balance sheet, resulting in gains of £658m. Net investment income increased 66% (£380m) to £953m (2006: £573m) as a result of a number of private equity realisations, investment disposals in Asia and structured capital markets transactions. Net interest income increased 2% (£21m) to £1,179m (2006: £1,158m), driven by higher contributions from money markets. The corporate lending portfolio increased 29% to £52.3bn (2006: £40.6bn), largely due to an increase in drawn leveraged finance positions and a rise in drawn corporate loan balances.

Primary income, which comprises net fee and commission income from advisory and origination activities, grew 30% (£283m) to £1,235m (2006: £952m), with good contributions from bonds and loans.

Impairment charges and other credit provisions of £846m included £722m against ABS CDO Super Senior exposures, £60m from other credit market exposures and £58m relating to drawn leveraged finance underwriting positions. Other impairment charges on loans and advances amounted to a release of £7m (2006: £44m release) before impairment charges on available for sale assets of £13m (2006: £86m).

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	2007	2006	2005
	£m	£m	£m
Income statement information  Net interest income	1,179	1,158	1,065
Net fee and commission income	1,235	952	776
Net trading income	3,739	3,562	2,231
Net investment income Principal transactions	953 4,692	573 4,135	413 2,644
Other income	13	22	20
Total income	7,119	6,267	4,505
Impairment charges and other credit provisions	(846)	(42)	(111)
Net income	6,273	6,225	4,394
Operating expenses excluding amortisation of intangible assets	(3,919)	(3,996)	(2,961)
Amortisation of intangible assets Operating expenses	(54) (3,973)	(13) (4,009)	(2) (2,963)
Share of post-tax results of associates and joint ventures	35	(4,009)	(2,900)
Profit before tax	2,335	2,216	1,431
Balance sheet information			
Total assets	£ 839.7bn	£ 657.9bn	£ 601.2bn
Selected statistical measures			
Cost:income ratio <sup>a</sup>	56%	64%	66%
Risk Tendency <sup>a</sup> Risk weighted assets	£ 140m £ 169.1bn	£ 95m £ 137.6bn	£ 110m £ 116.7bn
Average DVaR	£ 42.0m	£ 37.1m	£ 32.0m
Corporate lending portfolio	£ 52.3bn	£ 40.6bn	£ 40.1bn

### a Defined on page 2.

Operating expenses decreased 1% (£36m) to £3,973m (2006: £4,009m). Performance related pay, discretionary investment spend and short term contractor resources represented 42% (2006: 50%) of the cost base. Amortisation of intangible assets of £54m (2006: £13m) principally related to mortgage service rights.

Total headcount increased 3,000 during 2007 to 16,200 (2006: 13,200) including 800 from the acquisition of EquiFirst. The majority of organic growth was in Asia Pacific.

### 2006/05

Profit before tax increased 55% (£785m) to £2,216m (2005: £1,431m). This was the result of a very strong income performance, driven by higher business volumes, continued growth in client activity and favourable market conditions. Net income increased 42% (£1,831m) to £6,225m (2005: £4,394m). Profit before tax for Absa Capital was £71m (2005: £39m).

Income increased 39% (£1,762m) to £6,267m (2005:£4,505m) as a result of very strong growth across the Rates, Credit and Private Equity businesses. Income increased in all geographic regions. Average DVaR increased 16% to £37.1m (2005:£32.0m) significantly below the rate of income growth.

Secondary income increased 43% (£1,584m) to £5,293m (2005: £3,709m).

Net trading income increased 60% (£1,331m) to £3,562m (2005: £2,231m) with very strong contributions across the Rates and Credit businesses, in particular, commodities, fixed income, equities, credit derivatives and emerging markets.

The performance was driven by higher volumes of client led activity and favourable market conditions. Net investment income increased 39% (£160m) to £573m (2005: £413m) driven by investment realisations, primarily in Private Equity, offset by reduced contributions from credit products. Net interest income increased 9% (£93m) to £1,158m (2005: £1,065m) driven by a full year contribution from Absa Capital.

Primary income grew 23% (£176m) to £952m (2005: £776m). This reflected higher volumes and continued market share gains in a number of key markets, with strong contributions from issuances in bonds, European leveraged loans and convertibles.

Impairment charges of £42m (2005: £111m), including impairment on available for sale assets of £86m (2005: £nil), were 62% lower than prior year reflecting recoveries and the continued benign wholesale credit environment.

Operating expenses increased 35% (£1,046m) to £4,009m (2005: £2,963m), reflecting higher performance related costs, increased levels of activity and continued investment across the business. Performance related pay, discretionary investment spend and short-term contractor resource costs represented 50% of operating expenses (2005: 46%). Amortisation of intangible assets principally relates to mortgage service rights obtained as part of the purchase of HomEq.

Total headcount increased 3,300 during 2006 to 13,200 (2005: 9,900) and included 1,300 from the acquisition of HomEq. Organic growth was broadly based across all regions and reflected further investments in the front office, systems development and control functions to support continued business expansion.

**Barclays** 

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## **Financial review**

## Analysis of results by business

# **Investment Banking and Investment Management**

# **Barclays Global Investors**

### Who we are

Barclays Global Investors (BGI) is one of the world s largest asset managers and a leading global provider of investment management products and services. We are the global leader in assets and products in the exchange traded funds business, with over 320 funds for institutions and individuals trading globally. BGI s investment philosophy is founded on managing all dimensions of performance: a consistent focus on controlling risk, return and cost.

With a 3,000-plus strong workforce, we currently have over £1trn in assets under management, for 3,000 clients around the world.

#### What we do

BGI offers structured investment strategies such as indexing, global asset allocation and risk controlled active products including hedge funds and provides related investment services such as securities lending, cash management and portfolio transition services.

BGI collaborates with the other Barclays businesses, particularly Barclays Capital and Barclays Wealth, to develop and market products and leverage capabilities to better serve the client base.

### Highlights

### Performance indicators

### Performance

### 2007/06

Barclays Global Investors delivered solid growth in profit before tax, which increased 3% (£20m) to £734m (2006: £714m). Very strong US Dollar income and strong profit growth was partially offset by the 8% depreciation in the average value of the US Dollar against Sterling.

Income grew 16% (£261m) to £1,926m (2006: £1,665m).

Net fee and commission income grew 17% (£285m) to £1,936m (2006: £1,651m). This was primarily attributable to increased management fees and securities lending. Incentive fees increased 6% (£12m) to £198m (2006: £186m). Higher asset values, driven by higher market levels and good net new inflows, contributed to the growth in income.

Operating expenses increased 25% (£241m) to £1,192m (2006: £951m) as a result of significant investment in key product and channel growth initiatives and in infrastructure as well as growth in the underlying business. Operating expenses included charges of £80m (2006: £nil) related to selective support of liquidity products managed in the US. The cost:income ratio rose five percentage points to 62% (2006: 57%).

Headcount increased 700 to 3,400 (2006: 2,700). Headcount increased in all geographical regions and across product groups and the support functions, reflecting continued investment to support further growth.

Total assets under management increased 13% (£117bn) to £1,044bn (2006: £927bn) comprising £42bn of net new assets, £12bn attributable to the acquisition of Indexchange Investment AG (Indexchange), £66bn of favourable market movements and £3bn of adverse exchange movements. In US\$ terms assets under management increased 15% US\$265bn to US\$2,079bn (2006: US\$1,814bn), comprising US\$86bn of net new assets, US\$23bn attributable to acquisition of Indexchange, US\$127bn of favourable market movements and US\$29bn of positive exchange rate movements.

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	2007	2006	2005
	£m	£m	£m
Income statement information Net interest (expense)/income Net fee and commission income Net trading income Net investment (expense)/income Principal transactions Other income	(8) 1,936 5 (9) (4) 2	10 1,651 2 2 4	15 1,297 2 4 6
Total income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses	1,926	1,665	1,318
	(1,184)	(946)	(775)
	(8)	(5)	(4)
	(1,192)	(951)	(779)
Profit before tax	734	714	540
Balance sheet information Total assets	£ 89.2bn	£ 80.5bn	£ 80.9bn
Selected statistical measures Cost:income ratio <sup>a</sup> Risk weighted assets	62%	57%	59%
	£ 2.0bn	£ 1.4bn	£ 1.5bn

### a Defined on page 2.

### 2006/05

Barclays Global Investors delivered another year of outstanding results. Profit before tax increased 32% (£174m) to £714m (2005: £540m), reflecting very strong income growth and higher operating margins. The performance was broadly based across products, distribution channels and geographies.

Net fee and commission income increased 27% (£354m) to £1,651m (2005: £1,297m). This growth was attributable to increased management fees, particularly in the iShares and active businesses, and securities lending, offset by lower incentive fees. Incentive fees decreased 9% (£18m) to £186m (2005: £204m). Higher asset values, driven by higher market levels and good net new inflows, contributed to the growth in income.

Operating expenses increased 22% (£172m) to £951m (2005: £779m) as a result of significant investment in key growth initiatives, ongoing investment in product development and infrastructure and higher performance-based expenses. The cost:income ratio improved two percentage points to 57% (2005: 59%).

Total headcount rose 400 to 2,700 (2005: 2,300). Headcount increased in all regions, across product groups and the support functions, reflecting continued investment to support strategic initiatives.

Total assets under management increased 5% (£46bn) to £927bn (2005: £881bn) primarily due to net new inflows of £37bn. The positive market move impact of £98bn was largely offset by £89bn of adverse exchange rate movements. In US\$ terms assets under management increased by US\$301bn to US\$1,814bn (2005: US\$1,513bn), comprising US\$68bn of net new assets, US\$177bn of favourable market movements and US\$56bn of positive exchange rate movements.

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## **Financial review**

## Analysis of results by business

# **Investment Banking and Investment Management**

# **Barclays Wealth**

### Who we are

Barclays Wealth focuses on high net worth, affluent and intermediary clients worldwide. We have over 6,900 staff in 20 countries and have total client assets of £133bn. Barclays Wealth includes the closed life assurance activities of Barclays and Woolwich, and Walbrook, an independent fiduciary services company acquired in 2007.

### What we do

Barclays Wealth provides private banking, asset and investment management, stockbroking, offshore banking, wealth structuring and financial planning services.

We work closely with all other parts of the Group to leverage synergies from client relationships and product capabilities, for example, offering world-class investment solutions with institutional quality products and services from Barclays Capital and Barclays Global Investors.

## Highlights

### Performance indicators

## Performance

## 2007/06

Barclays Wealth profit before tax showed very strong growth of 25% (£62m) to £307m (2006: £245m). Performance was driven by broadly based income growth, reduced redress costs and tight cost control, partially offset by additional volume related costs and increased investment in people and infrastructure to support future growth.

Income increased 11% (£127m) to £1,287m (2006: £1,160m).

Net interest income increased 10% (£39m) to £431m (2006: £392m) reflecting strong growth in both customer deposits and lending. Average deposits grew 13% to £31.2bn (2006: £27.7bn). Average lending grew 35% to £7.4bn (2006: £5.5bn) driven by increased lending to high net worth, affluent and intermediary clients.

Net fee and commission income grew 10% (£65m) to £739m (2006: £674m). This reflected growth in client assets and higher transactional income from increased sales of investment products and solutions.

Principal transactions decreased £101m to £55m (2006: £156m) as a result of lower growth in the value of unit linked insurance contracts. Net premiums from insurance contracts reduced £15m to £195m (2006: £210m). These reductions were offset by a lower charge for net claims and benefits incurred under insurance contracts of £152m (2006: £288m).

Operating expenses increased 7% to £973m (2006: £913m) with greater volume related costs and a significant increase in investment partially offset by efficiency gains and lower customer redress costs of £19m (2006: £67m). Ongoing investment programmes included increased hiring of client facing staff and improvements to infrastructure with the upgrade of technology and operations platforms. The cost:income ratio improved three percentage points to 76% (2006: 79%).

Total client assets, comprising customer deposits and client investments, increased 14% (£16.4bn) to £132.5bn (2006: £116.1bn) reflecting strong net new asset inflows and the acquisition of Walbrook, an independent fiduciary services company, which completed on 18th May 2007.

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	2007	2006	2005
	£m	£m	£m
Income statement information			
Net interest income Net fee and commission income Net trading income	431 739 3	392 674 2	346 593
Net investment income Principal transactions Net premiums from insurance contracts	52	154	264
	55	156	264
	195	210	195
Other income	19	16	11
Total income Net claims and benefits incurred on insurance contracts	1,439	1,448	1,409
	(152)	(288)	(375)
Total income net of insurance claims	1,287	1,160	1,034
Impairment charges	(7)	(2)	(2)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses	1,280	1,158	1,032
	(967)	(909)	(866)
	(6)	(4)	(2)
	(973)	(913)	(868)
Profit before tax	307	245	164
Balance sheet information Loans and advances to customers	£ 9.0bn	£ 6.2bn	£ 5.0bn
Customer accounts Total assets	£ 34.4bn	£ 28.3bn	£ 25.8bn
	£ 18.0bn	£ 15.0bn	£ 13.4bn
Selected statistical measures Cost:income ratio <sup>a</sup>	<b>76%</b>	79%	84%
Risk Tendency <sup>a</sup> Risk weighted assets	£ 10m	£ 10m	£ 5m
	£ 7.7bn	£ 6.1bn	£ 4.3bn

## a Defined on page 2.

## 2006/05

Barclays Wealth profit before tax showed very strong growth of 49% (£81m) to £245m (2005: £164m). Performance was driven by broadly based income growth and favourable market conditions. This was partially offset by additional volume related costs and a significant increase in investment in people and infrastructure to support future growth.

Income increased 12% (£126m) to £1,160m (2005: £1,034m).

Net interest income increased 13% (£46m) to £392m (2005: £346m) reflecting growth in both customer deposits and customer lending. Average deposits grew 6% (£1.6bn) to £27.7bn (2005: £26.1bn). Average lending grew 17% to £5.5bn (2005: £4.7bn), driven by increased lending to offshore and private banking clients. Asset and liability margins were higher relative to 2005.

Net fee and commission income increased 14% (£81m) to £674m (2005: £593m). This reflected growth in client assets and higher transactional income, including increased sales of investment products to high net worth and affluent clients, and higher stockbroking volumes.

Operating expenses increased 5% (£45m) to £913m (2005: £868m) with greater volume related and investment costs more than offsetting efficiency gains. Investment costs included increased hiring of client-facing staff and improvements to infrastructure with the upgrade of technology and operations platforms. The cost:income ratio improved five percentage points to 79% (2005: 84%).

Total client assets, comprising customer deposits and client investments, increased 19% (£18.6bn) to £116.1bn (2005: £97.5bn) reflecting good net new asset inflows and favourable market conditions. Multi-Manager assets increased 68% (£4.1bn) to £10.1bn (2005: £6.0bn); this growth included transfers of existing client assets.

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## **Financial review**

## Analysis of results by business

# Head office functions and other operations

### Who we are

Head office functions and other operations comprises:

- Head office and central support functions
- Businesses in transition
- Inter segment adjustments.

#### What we do

Head office and central support functions comprises the following areas: Executive Management, Finance, Treasury, Corporate Affairs, Human Resources, Strategy and Planning, Internal Audit, Legal, Corporate Secretariat, Property, Tax, Compliance and Risk. Costs incurred wholly on behalf of the businesses are recharged to them.

Businesses in transition principally relate to certain lending portfolios that are centrally managed with the objective of maximising recovery from the assets.

### Performance

### 2007/06

Head office functions and other operations loss before tax increased £169m to £428m (2006: £259m).

Group segmental reporting is performed in accordance with Group accounting policies. This means that inter-segment transactions are recorded in each segment as if undertaken on an arm s length basis. Adjustments necessary to eliminate inter-segment transactions are included in Head office functions and other operations.

The impact of such inter-segment adjustments increased £86m to £233m (2006: £147m). These adjustments included internal fees for structured capital market activities of £169m (2006: £87m) and fees paid to Barclays Capital for debt and equity raising and risk management advice of £65m (2006: £23m), both of which increased net fee and commission expense in head office. The impact on the inter-segment adjustments of the timing of the recognition of insurance commissions included in Barclaycard was a reduction in head office income of £9m (2006: £44m). This net reduction was reflected in a decrease in net fee and commission income of £162m (2006: £184m) and an increase in net premium income of £153m (2006: £140m).

Principal transactions decreased to a loss of £83m (2006: £42m profit). 2006 included a £55m profit from a hedge of the expected Absa foreign currency earnings. 2007 included a loss of £33m relating to fair valuation of call options embedded within retail US\$ preference shares arising from widening of own credit spreads.

Operating expenses decreased £35m to £234m (2006: £269m). The primary driver of this decrease was the receipt of a break fee relating to the ABN AMRO transaction which, net of transaction costs, reduced expenses by £58m. This was partially offset by lower rental income and lower

proceeds on property sales.

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Income statement information Net interest income Net fee and commission income Net trading (loss)/income Net investment (expense)/income Principal transactions Net premiums from insurance contracts Other income	2007	2006	2005
	£m	£m	£m
	128	80	160
	(424)	(301)	(324)
	(66)	40	85
	(17)	2	8
	(83)	42	93
	152	139	72
	35	39	24
Total income	(192)	(1)	25
Impairment (charges)/releases	(3)	11	(1)
Net income Operating expenses excluding amortisation of intangible assets Amortisation of intangible assets Operating expenses Profit on disposal of associates and joint ventures	(195) (233) (1) (234) 1	10 (259) (10) (269)	24 (343) (4) (347)
Loss before tax	(428)	(259)	(323)
Balance sheet information Total assets	£ 7.1bn	£ 7.1bn	£ 9.3bn
Selected statistical measures Risk Tendencya Risk weighted assets	£ 10m	£ 10m	£ 25m
	£ 1.6bn	£1.9bn	£ 4.0bn

## a Defined on page 2.

## 2006/05

Head office functions and other operations loss before tax decreased £64m to £259m (2005: loss £323m).

Net interest income decreased £80m to £80m (2005: £160m) reflecting a reduction in net interest income in Treasury following the acquisition of Absa Group Limited. Treasury s net interest income also included the hedge ineffectiveness for the period, which together with other related Treasury adjustments amounted to a gain of £11m (2005: £18m) and the cost of hedging the foreign exchange risk on the Group s equity investment in Absa, which amounted to £71m (2005: £37m).

The impact of such inter-segment adjustments reduced £72m to £147m (2005: £219m). These adjustments related to internal fees for structured capital market activities of £87m (2005: £67m) and fees paid to Barclays Capital for capital raising and risk management advice of £23m (2005: £39m), both of which reduce net fees and commission income.

In addition the impact of the timing of the recognition of insurance commissions included in Barclaycard and UK Retail Banking reduced to £44m (2005: £113m). This reduction was reflected in a decrease in net fee and commission income of £184m (2005: £185m) and an increase in net premium income of £140m (2005: £72m).

Principal transactions decreased £51m to £42m (2005: £93m). 2005 included hedging related gains in Treasury of £80m. 2006 included £55m (2005: £nil) in respect of the economic hedge of the translation exposure arising from Absa foreign currency earnings.

The impairment charge improved £12m to a release of £11m (2005: £1m charge) as a number of workout situations were resolved.

Operating expenses decreased £78m to £269m (2005: £347m) primarily due to the expenses of the 2005 Head office relocation to Canary Wharf not recurring in 2006 (2005: £105m) and the gains of £26m (2005: £nil) from the sale and leaseback of property offset by increased costs, principally driven by major project expenditure including work related to implementing Basel II.

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## **Financial review**

## Results by nature of income and expense

Results by nature of income and expense

### Net interest income

	2007	2006	2005
	£m	£m	£m
Cash and balances with central banks	145	91	9
Available for sale investments	2,580	2,811	2,272
Loans and advances to banks	1,416	903	690
Loans and advances to customers	19,559	16,290	12,944
Other	1,608	1,710	1,317
Interest income	25,308	21,805	17,232
Deposits from banks	(2,720)	(2,819)	(2,056)
Customer accounts	(4,110)	(3,076)	(2,715)
Debt securities in issue	(6,651)	(5,282)	(3,268)
Subordinated liabilities	(878)	(777)	(605)
Other	(1,339)	(708)	(513)
Interest expense	(15,698)	(12,662)	(9,157)
Net interest income	9,610	9,143	8,075
2007/06			

Group net interest income increased 5% (£467m) to £9,610m (2006: £9,143m) reflecting balance sheet growth across a number of businesses.

Group net interest income reflects structural hedges which function to reduce the impact of the volatility of short-term interest rate movements on equity and customer balances that do not re-price with market rates.

The contribution of structural hedges relative to average base rates decreased to £351m expense (2006: £26m income), largely due to the smoothing effect of the structural hedge on changes in interest rates.

Other interest expense principally includes interest on repurchase agreements and hedging activity.

### 2006/05

Group net interest income increased 13% (£1,068m) to £9,143m (2005: £8,075m). The inclusion of Absa contributed net interest income of £1,138m (2005 a: £516m). Group net interest income excluding Absa grew 6%.

The contribution of the structural hedge decreased to £26m (2005: £145m), largely due to the impact of relatively higher short-term interest rates and lower medium-term rates.

Notes

a For 2005, this reflects the period from 27th July until 31st December 2005.

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## **Financial review**

## Results by nature of income and expense

#### Net fee and commission income

Brokerage fees Investment management fees Securities lending Banking and credit related fees and commissions	2007 £m 109 1,787 241 6,363	2006 £m 70 1,535 185 6,031	2005 £m 64 1,250 151 4,805
Foreign exchange commission	178	184	160
Fee and commission income	8,678	8,005	6,430
Fee and commission expense	(970)	(828)	(725)
Net fee and commission income 2007/06	7,708	7,177	5,705

Net fee and commission income increased 7% (£531m) to £7,708m (2006: £7,177m).

Fee and commission income rose 8% (£673m) to £8,678m (2006: £8,005m) reflecting increased management and securities lending fees in Barclays Global Investors, increased client assets and higher transactional income in Barclays Wealth and higher income generated from lending fees in Barclays Commercial Bank. Fee income in Barclays Capital increased primarily due to the acquisition of HomEq.

### 2006/05

Net fee and commission income increased 26% (£1,472m) to £7,177m (2005: £5,705m). The inclusion of Absa contributed net fee and commission income of £850m (2005 a: £334m). Group net fee and commission income excluding Absa grew 18%, reflecting growth across all businesses.

Fee and commission income rose 24% (£1,575m) to £8,005m (2005: £6,430m). The inclusion of Absa contributed fee and commission income of £896m (2005 a: £386m). Excluding Absa, fee and commission income grew 18%, driven by a broadly based performance across the Group, particularly within Barclays Global Investors.

Fee and commission expense increased 14% (£103m) to £828m (2005: £725m), reflecting the growth in Barclaycard US. Absa contributed fee and commission expense of £46m (2005 a: £52m).

### **Principal transactions**

	2007	2006	2005
	£m	£m	£m
Rates related business	4,162	2,848	1,732

Credit related business Net trading income	(403) 3,759	766 3,614	589 2,321
Net gain from disposal of available for sale			
assets Dividend income Net gain from financial instruments designated at fair value	560 26 293	307 15 447	120 22 389
Other investment income	337	193	327
Net investment income	1,216	962	858
Principal transactions	4,975	4,576	3,179

### 2007/06

Principal transactions increased 9% (£399m) to £4,975m (2006: £4,576m).

Net trading income increased 4% (£145m) to £3,759m (2006: £3,614m). The majority of the Group s net trading income arises in Barclays Capital. Growth in the Rates related business reflects very strong performances in fixed income, commodities, foreign exchange, equity and prime services. The Credit related business includes net losses from credit market turbulence and the benefits of widening credit spreads on the fair value of issued notes.

Net investment income increased 26% (£254m) to £1,216m (2006: £962m). The cumulative gain from disposal of available for sale assets increased 82% (£253m) to £560m (2006: £307m) largely as a result of a number of private equity realisations and divestments. Net income from financial instruments designated at fair value decreased by 34% (£154m) largely due to lower growth in the value of linked insurance assets within Barclays Wealth.

Fair value movements on insurance assets included within net investment income contributed £113m (2006: £205m).

### 2006/05

Net trading income increased 56% (£1,293m) to £3,614m (2005: £2,321m) due to excellent performances in Barclays Capital Rates and Credit businesses, in particular in commodities, fixed income, equities, credit derivatives and emerging markets. This was driven by higher volumes of client—led activity and favourable market conditions. The inclusion of Absa contributed net trading income of £60m (2005: £9m). Group net trading income excluding Absa grew 54%.

Net investment income increased 12% (£104m) to £962m (2005: £858m). The inclusion of Absa contributed net investment income of £144m (2005  $^{\rm a}$ : £62m). Group net investment income excluding Absa increased 3%.

The cumulative gain from disposal of available for sale assets increased 156% (£187m) to £307m (2005: £120m) driven by investment realisations, primarily in Private Equity.

Fair value movements on certain assets and liabilities have been reported within net trading income or within net investment income depending on the nature of the transaction. Fair value movements on insurance assets included within net investment income contributed £205m (2005: £317m).

### Note

a For 2005, this reflects the period from 27th July until 31st December 2005.

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### Other income

	2007 £m	2006 £m	2005 £m	
Increase in fair value of assets held in respect of linked liabilities to customers under investment contracts Increase in liabilities to customers under investment contracts Property rentals Loss on part disposal of Monument credit card portfolio	5,592 (5,592) 53 (27)	7,417 (7,417) 55	9,234 (9,234) 54	
Other	162	159	93	
Other income	188	214	147	

Certain asset management products offered to institutional clients by Barclays Global Investors are recognised as investment contracts. Accordingly the invested assets and the related liabilities to investors are held at fair value and changes in those fair values are reported within other income.

## Impairment charges and other credit provisions

	2007 £m	2006 £m	2005 £m
Impairment charges on loans and advances New and increased impairment allowances Releases Recoveries	2,871 (338) (227)	2,722 (389) (259)	2,129 (333) (222)
Impairment charges on loans and advances	2,306	2,074	1,574
Other credit provisions Charges/(credits) in respect of undrawn contractually committed facilities and guarantees	476 2,782	(6) 2,068	(7) 1,567
Impairment charges on loans and advances and other credit provisions Impairment charges on available for sale assets	13	86	4
Impairment charges and other credit provisions	2,795	2,154	1,571
Impairment charges and other credit provisions on ABS CDO Super Senior and other credit market exposures included above: Impairment charges on loans and advances Charges in respect of undrawn facilities	313 469 782		

Impairment charges and other credit provisions on ABS CDO Super senior and other credit market positions

### 2007/06

Total impairment charges and other credit provisions increased 30% (£641m) to £2,795m (2006: £2,154m).

Impairment charges on loans and advances and other credit provisions increased 35% (£714m) to £2,782m (2006: £2,068m) reflecting charges of £782m against ABS CDO Super Senior and other credit market positions.

Impairment charges on loans and advances and other credit provisions as a percentage of Group total loans and advances increased to 0.71% (2006: 0.65%); total loans and advances grew 23% to £389,290m (2006: £316,561m).

#### Retail

Retail impairment charges on loans and advances fell 11% (£204m) to £1,605m (2006: £1,809m). Retail impairment charges as a percentage of period end total loans and advances reduced to 0.98% (2006: 1.30%); total retail loans and advances increased 18% to £164,062m (2006: £139,350m).

Barclaycard impairment charges improved 21% (£229m) to £838m (2006: £1,067m) reflecting reduced flows into delinquency, lower levels of arrears and lower charge-offs in UK Cards. We made changes to our impairment methodologies to standardise our approach and in anticipation of Basel II. The net positive impact of these changes in methodology was offset by the increase in impairment charges in Barclaycard International and secured consumer lending.

Impairment charges in UK Retail Banking decreased by £76m (12%) to £559m (2006: £635m), reflecting lower charges in unsecured Consumer Lending and Local Business driven by improved collection processes, reduced flows into delinquency, lower arrears trends and stable charge-offs. In UK Home Finance, asset quality remained strong and mortgage charges remained negligible. Mortgage delinquencies as a percentage of outstandings remained stable and amounts charged off were low.

Impairment charges in International Retail and Commercial Banking excluding Absa rose by £38m (93%) to £79m (2006: £41m) reflecting very strong balance sheet growth in 2006 and 2007 and the impact of lower releases in 2007.

Arrears in some of International Retail and Commercial Banking Absa s retail portfolios deteriorated in 2007, driven by interest rate increases in 2006 and 2007 resulting in pressure on collections.

### Wholesale and corporate

Wholesale and corporate impairment charges on loans and advances increased £436m to £701m (2006: £265m). Wholesale and corporate impairment charges as a percentage of period end total loans and advances increased to 0.31% (2006: 0.15%); total loans and advances grew 27% to £225,228m (2006: £177,211m).

Barclays Capital impairment charges and other credit provisions of £846m included a charge of £782m against ABS CDO Super Senior and other credit market exposures and £58m net of fees relating to drawn leveraged finance positions.

The impairment charge in Barclays Commercial Bank increased £38m (15%) to £290m (2006: £252m), primarily due to higher impairment charges in Larger Business, partially offset by a lower charge in Medium Business due to a tightening of the lending criteria.

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## **Financial review**

## Results by nature of income and expense

### Impairment charges (continued)

### 2006/05

Total impairment charges increased 37% (£583m) to £2,154m (2005: £1,571m).

Impairment charges on loans and advances and other credit provisions increased 32% (£501m) to £2,068m (2005: £1,567m). Excluding Absa, the increase was 26% (£395m) and largely reflected the continued challenging credit environment in UK unsecured retail lending through 2006. The wholesale and corporate sectors remained stable with a low level of defaults.

The Group impairment charges on loans and advances and other credit provisions as a percentage of year-end total loans and advances of £316,561m (2005: £303,451m) increased to 0.65% (2005: 0.52%).

#### Retail

Retail impairment charges on loans and advances and other credit provisions increased to £1,809m (2005: £1,254m), including £99m (2005 a: £10m) in respect of Absa. Retail impairment charges on loans and advances amounted to 1.30% (2005 b: 0.93%) as a percentage of year-end total loans and advances of £139,350m (2005 b: £134,420m), including balances in Absa of £20,090m (2005: £20,836m).

In the UK retail businesses, household cash flows remained under pressure leading to a deterioration in consumer credit quality. High debt levels and changing social attitudes to bankruptcy and debt default contributed to higher levels of insolvency and increased impairment charges. In UK cards and unsecured consumer lending, the flows of new delinquencies and the levels of arrears balances declined in the second half of 2006, reflecting more selective customer recruitment, limit management and improved collections.

In UK Home Finance, delinquencies were flat and amounts charged-off remained low. The weaker external environment led to increased credit delinquency in Local Business, where there were both higher balances on caution status and higher flows into delinquency, which both stabilised towards the year end.

### Wholesale and corporate

In the wholesale and corporate businesses, impairment charges on loans and advances and other credit provisions decreased to £259m (2005: £313m), including £27m (2005 a: £10m) in respect of Absa. The fall was due mainly to recoveries in Barclays Capital as a result of the benign wholesale credit environment. This was partially offset by an increase in Barclays Commercial Bank, reflecting higher charges in Medium Business and growth in lending balances.

The wholesale and corporate impairment charge was 0.15% (2005 b: 0.19%) as a percentage of year-end total loans and advances to banks and to customers of £177,211m (2005 b: £169,031m), including balances in Absa of £9,299m (2005: £9,731m).

In Absa, impairment charges increased to £126m (2005 b: £20m) reflecting a full year of business and normalisation of credit conditions in South Africa following a period of low interest rates.

### Impairment on available for sale assets

The total impairment charges in Barclays Capital included losses of £83m (2005: £nil) on an available for sale portfolio where an intention to sell caused the losses to be viewed as other than temporary in nature. These losses in 2006 were primarily due to interest rate movements, rather than credit deterioration, with a corresponding gain arising on offsetting derivatives recognised in net trading income.

#### **Operating expenses**

	2007	2006	2005
	£m	£m	£m
Staff costs (refer to page 37)	8,405	8,169	6,318
Administrative expenses	3,978	3,980	3,443
Depreciation	467	455	362
Impairment loss property and equipment and intangible assets	16	21	9
Operating lease rentals	414	345	316
Gain on property disposals	(267)	(432)	
Amortisation of intangible assets	186	136	79
Operating expenses 2007/06	13,199	12,674	10,527

Operating expenses grew 4% (£525m) to £13,199m (2006: £12,674m). The increase was driven by growth of 3% (£236m) in staff costs to £8,405m (2006: £8,169m) and lower gains on property disposals.

Administrative expenses remained flat at £3,978m (2006: £3,980m) reflecting good cost control across all businesses.

Operating lease rentals increased 20% (£69m) to £414m (2006: £345m), primarily due to increased property held under operating leases.

Operating expenses were reduced by gains from the sale of property of £267m (2006: £432m) as the Group continued the sale and leaseback of some of its freehold portfolio, principally in UK Banking.

Amortisation of intangible assets increased 37% (£50m) to £186m (2006: £136m) primarily reflecting the amortisation of mortgage servicing rights relating to the acquisition of HomEq in November 2006.

The Group cost:income ratio improved two percentage points to 57% (2006: 59%).

### 2006/05

Operating expenses increased 20% (£2,147m) to £12,674m (2005: £10,527m). The inclusion of Absa contributed operating expenses of £1,496m (2005 a: £664m). Group operating expenses excluding Absa grew 13%, reflecting a higher level of business activity and an increase in performance related pay.

Administrative expenses increased 16% (£537m) to £3,980m (2005: £3,443m). The inclusion of Absa contributed administrative expenses of £579m (2005 a: £257m). Group administrative expenses excluding Absa grew 7% principally as a result of higher business activity in UK Banking and Barclays Capital.

Operating lease rentals increased 9% (£29m) to £345m (2005: £316m). The inclusion of Absa contributed operating lease rentals of £73m (2005 a: £27m), which more than offset the absence of double occupancy costs incurred in 2005, associated with the Head office relocation to Canary Wharf.

Operating expenses were reduced by gains from the sale of property of £432m (2005: £nil) as the Group took advantage of historically low yields on property to realise gains on some of its freehold portfolio.

Amortisation of intangible assets increased 72% (£57m) to £136m (2005: £79m) primarily reflecting the inclusion of Absa for the full year.

The Group cost:income ratio improved to 59% (2005: 61%). This reflected improved productivity.

### **Notes**

a For 2005, this reflects the period from 27th July until 31st December 2005.

b In 2005 the analysis of loans and advances to customers between retail business and wholesale and corporate business has been reclassified to reflect enhanced methodology implementation.

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### Staff costs

	2007 £m	2006 £m	2005 £m
Salaries and accrued incentive payments	6,993	6,635	5,036
Social security costs	508	502	412
Pension costs			
defined contribution plans	141	128	76
defined benefit plans	150	282	271
Other post-retirement benefits	10	30	27
Other	603	592	496
Staff costs 2007/06	8,405	8,169	6,318

Staff costs increased 3% (£236m) to £8,405m (2006: £8,169m).

Salaries and accrued incentive payments rose 5% (£358m) to £6,993m (2006: £6,635m), reflecting increased permanent and fixed term staff worldwide.

Defined benefit plans pension costs decreased 47% (£132m) to £150m (2006: £282m). This was mainly due to lower service costs.

### 2006/05

Staff costs increased 29% (£1,851m) to £8,169m (2005: £6,318m). The inclusion of Absa contributed staff costs of £694m (2005 a: £296m). Group staff costs excluding Absa rose 24%.

Salaries and accrued incentive payments rose 32% (£1,599m) to £6,635m (2005: £5,036m), principally due to increased performance related payments and the full year inclusion of Absa. The inclusion of Absa contributed salaries and incentive payments of £615m (2005  $^{a}$ : £276m). Group salaries and accrued incentive payments excluding Absa rose 26%.

### Staff numbers

UK Banking UK Retail Banking Barclays	2007 41,200 32,800	<b>2006</b> 42,600 34,500	<b>2005</b> 41,100 33,300
Commercial Bank Barclaycard	8,400 7,800	8,100 8,500	7,800 7,700
IRCB	58,300	47,800	45,200
IRCB ex Absa	22,100	13,900	12,500
IRCB Absa	36,200	33,900	32,700
Barclays Capital	16,200	13,200	9,900
Barclays Global Investors	3,400	2,700	2,300
Barclays Wealth	6,900	6,600	6,200

Head office functions and other operations 1,100 1,200 900

Total Group permanent staff worldwide 134,900 122,600 113,300 2007/06

Staff numbers are shown on a full-time equivalent basis. Total Group permanent and fixed term contract staff comprised 61,900 (2006: 62,400) in the UK and 73,000 (2006: 60,200) internationally.

UK Retail Banking headcount decreased 1,700 to 32,800 (2006: 34,500), due to efficiency initiatives in back office operations and the transfer of operations personnel to Barclays Commercial Bank. Barclays Commercial Bank headcount increased 300 to 8,400 (2006: 8,100) due to the transfer of operations personnel from UK Retail Banking and additional investment in front line staff to drive improved geographical coverage.

Barclaycard staff numbers decreased 700 to 7,800 (2006: 8,500), due to efficiency initiatives implemented across the UK operation and the sale of part of the Monument card portfolio, partially offset by an increase in the International cards businesses.

International Retail and Commercial Banking staff numbers increased 10,500 to 58,300 (2006: 47,800). International Retail and Commercial Banking excluding Absa staff numbers increased 8,200 to 22,100 (2006: 13,900) due to growth in the distribution network. International Retail and Commercial Banking Absa staff numbers increased 2,300 to 36,200 (2006: 33,900), reflecting growth in the business and distribution network.

Barclays Capital staff numbers increased 3,000 to 16,200 (2006: 13,200) including 800 from the acquisition of EquiFirst. This reflected further investment in the front office, systems development and control functions to support continued business expansion. The majority of organic growth was in Asia Pacific.

Barclays Global Investors staff numbers increased 700 to 3,400 (2006: 2,700). Headcount increased in all geographical regions and across product groups and the support functions, reflecting continued investment to support further growth.

Barclays Wealth staff numbers increased 300 to 6,900 (2006: 6,600) principally due to the acquisition of Walbrook and increased client facing professionals.

### Note

For 2005, this reflects the period from 27th July until 31st December 2005.

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### **Financial review**

### Results by nature of income and expense

Staff numbers (continued)

#### 2006/05

Total Group permanent and contract staff comprised 62,400 (2005: 59,100) in the UK and 60,200 (2005: 54,200) internationally.

UK Banking staff numbers increased 1,500 to 42,600 (2005: 41,100), primarily reflecting the inclusion in UK Retail Banking of mortgage processing staff involved in activities previously outsourced.

Barclaycard staff numbers rose 800 to 8,500 (2005: 7,700), reflecting growth of 400 in Barclaycard US and increases in operations and customer-facing staff in the UK.

International Retail and Commercial Banking increased staff numbers 2,600 to 47,800 (2005: 45,200). International Retail and Commercial Banking excluding Absa increased staff numbers by 1,400 to 13,900 (2005: 12,500), mainly due to growth in continental Europe and Africa. International Retail and Commercial Banking Absa increased staff numbers by 1,200 to 33,900 (2005: 32,700), reflecting continued growth in the business.

Barclays Capital staff numbers increased 3,300 during 2006 to 13,200 (2005: 9,900) and included 1,300 from the acquisition of HomEq. Organic growth was broadly based across all regions and reflected further investments in the front office, systems development and control functions to support continued business expansion.

Barclays Global Investors increased staff numbers 400 to 2,700 (2005: 2,300) spread across regions, product groups and support functions, reflecting continued investment to support strategic initiatives.

Barclays Wealth staff numbers rose 400 to 6,600 (2005: 6,200) to support the continued expansion of the business, including increased hiring of client-facing staff.

Head office functions and other operations staff numbers grew 300 to 1,200 (2005: 900) primarily reflecting the centralisation of functional activity and the increased regulatory environment and audit demands as a result of the expansion of business areas.

#### Share of post-tax results of associates and joint ventures

	2007	2006	2005
	£m	£m	£m
Profit from associates	33	53	53
Profit/(loss) from joint ventures	9	(7)	(8)
Share of post-tax results of associates and joint ventures	42	46	45
2007/06			

The overall share of post-tax results of associates and joint ventures decreased £4m to £42m (2006: £46m). The share of results from associates decreased £20m mainly due to the sale of FirstCaribbean International Bank (2006: £41m) at the end of 2006, partially offset by an increased contribution from private equity associates. The share of results from joint ventures increased by £16m mainly due to the contribution from private equity entities.

#### 2006/05

The share of post-tax results of associates and joint ventures increased 2% (£1m) to £46m (2005: £45m).

Of the £46m share of post-tax results of associates and joint ventures, FirstCaribbean International Bank contributed £41m (2005: £37m).

### Profit on disposal of subsidiaries, associates and joint ventures

	2007	2006	2005
	£m	£m	£m
Profit on disposal of subsidiaries, associates and joint ventures	28	323	
2007/06			

The profit on disposal in 2007 relates mainly to the disposal of the Group s shareholdings in Gabetti Property Solutions (£8m) and Intelenet Global Services (£13m).

### 2006/05

The profit on disposal of subsidiaries, associates and joint ventures includes £247m profit on disposal of FirstCaribbean International Bank and £76m from the sale of interests in vehicle leasing and vendor finance businesses.

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#### Tax

The overall tax charge is explained in the following table:

	2007	2006	2005
	£m	£m	£m
Profit before tax	7,076	7,136	5,280
Tax charge at average UK corporation tax rate of 30%	2,123	2,141	1,584
Prior year adjustments	(37)	24	(133)
Differing overseas tax rates	(77)	(17)	(35)
Non-taxable gains and income (including amounts offset by unrecognised tax losses)	(136)	(393)	(129)
Share-based payments	72	27	(12)
Deferred tax assets not			
previously recognised	(158)	(4)	(7)
Change in tax rates	24	4	3
Other non-allowable expenses	170	159	168
Overall tax charge	1,981	1,941	1,439
Effective tax rate	28%	27%	27%
2007/06			

The tax charge for the period was based on a UK corporation tax rate of 30% (2006: 30%). The effective rate of tax for 2007, based on profit before tax, was 28.0% (2006: 27.2%). The effective tax rate differed from 30% as it took account of the different tax rates applied to profits earned outside the UK, non-taxable gains and income and adjustments to prior year tax provisions. The forthcoming change in the UK rate of corporation tax from 30% to 28% on 1st April 2008 led to an additional tax charge in 2007 as a result of its effect on the Group s net deferred tax asset. The effective tax rate for 2007 was higher than the 2006 rate, principally because there was a higher level of profit on disposals of subsidiaries, associates and joint ventures offset by losses or exemptions in 2006.

### 2006/05

The charge for the period is based upon a UK corporation tax rate of 30% for the calendar year 2006 (2005: 30%). The effective rate of tax for 2006, based on profit before tax, was 27.2% (2005: 27.3%). The effective tax rate differs from 30% as it takes account of the different tax rates which are applied to the profits earned outside the UK, disallowable expenditure, certain non-taxable gains and adjustments to prior year tax provisions. The effective tax rate for 2006 is consistent with the prior period. The tax charge for the year includes £1,234m (2005: £961m) arising in the UK and £707m (2005: £478m) arising overseas.

The profit on disposal of subsidiaries, associates and joint ventures of £323m was substantially offset by losses or exemptions. The effective tax rate on profit before business disposals was 28.5%.

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### **Financial review**

# Total assets and risk weighted assets

#### **Total assets**

	2007	2006	2005
	£m	£m	£m
UK Banking	161,777	147,576	137,981
UK Retail Banking	87,833	81,692	78,066
Barclays Commercial Bank	73,944	65,884	59,915
Barclaycard	22,164	20,082	18,236
IRCB	89,457	68,588	63,383
IRCB ex Absa	52,204	38,191	34,022
IRCB Absa	37,253	30,397	29,361
Barclays Capital	839,662	657,922	601,193
Barclays Global Investors	89,224	80,515	80,900
Barclays Wealth	18,024	15,022	13,401
Head office functions and other operations	7,053	7,082	9,263
Total assets	1,227,361	996,787	924,357
Risk weighted assets <sup>a</sup>			
	2007	2006	2005
	£m	£m	£m
UK Banking	99,836	92,981	87,971
UK Retail Banking	45,992	43,020	40,845
Barclays Commercial Bank	53,844	49,961	47,126
Barclaycard	19,929	17,035	13,625
IRCB '	53,269	40,810	41,069
IRCB ex Absa	29,667	20,082	20,235
IRCB Absa	23,602	20,728	20,834
Barclays Capital	169,124	137,635	116,677
Barclays Global Investors	1,994	1,375	1,456
Barclays Wealth	7,692	6,077	4,305
Head office functions and other operations	1,632	1,920	4,045
Risk weighted assets	353,476	297,833	269,148

### Note

a Risk weighted assets are calculated under Basel I

### 2007/06

Total assets increased 23% to £1,227.4bn (2006: £996.8bn). Risk weighted assets increased 19% to £353.5bn (2006: £297.8bn). Loans and advances to customers that have been securitised increased £4.3bn to £28.7bn (2006: £24.4bn). The increase in risk weighted assets since 2006 reflected a rise of £31.6bn in the banking book and a rise of £24.0bn in the trading book.

UK Retail Banking total assets increased 7% to £87.8bn (2006: £81.7bn). This was mainly attributable to growth in mortgage balances. Risk weighted assets increased by 7% to £46.0bn (2006: £43.0bn) with growth in mortgages partially offset by an increase in securitised balances and

other reductions.

Barclays Commercial Bank total assets grew 12% to £73.9bn (2006: £65.9bn) driven by good growth across lending products. Risk weighted assets increased 8% to £53.8bn (2006: £50.0bn), reflecting asset growth partially offset by increased regulatory netting and an increase in securitised balances.

Barclaycard total assets increased 10% to £22.2bn (2006: £20.1bn). Risk weighted assets increased 17% to £19.9bn (2006: £17.0bn), primarily reflecting the increase in total assets, redemption of securitisation transactions, partially offset by changes to the treatment of regulatory associates and the sale of part of the Monument card portfolio.

International Retail and Commercial Banking excluding Absa total assets grew 37% to £52.2bn (2006: £38.2bn). This growth was mainly driven by increases in retail mortgages and unsecured lending in Western Europe and increases in unsecured lending in Emerging Markets. Risk weighted assets increased 48% to £29.7bn (2006: £20.1bn), reflecting asset growth and a change in product mix.

International Retail and Commercial Banking Absa total assets increased 23% to £37.3bn (2006: £30.4bn), primarily driven by increases in mortgages, credit cards and commercial property finance. Risk weighted assets increased 14% to £23.6bn (2006: £20.7bn), reflecting balance sheet growth.

Barclays Capital total assets rose 28% to £839.7bn (2006: £657.9bn). Derivative assets increased £109.3bn primarily due to movements across a range of market indices. This was accompanied by a corresponding increase in derivative liabilities. The increase in non-derivative assets reflects an expansion of the business across a number of asset classes, combined with an increase in drawn leveraged loan positions and mortgage-related assets. Risk weighted assets increased 23% to £169.1bn (2006: £137.6bn) reflecting growth in fixed income, equities and credit derivatives.

Barclays Global Investors total assets increased 11% to £89.2bn (2006: £80.5bn), mainly attributable to growth in certain asset management products recognised as investment contracts. The majority of total assets relates to asset management products with equal and offsetting balances reflected within liabilities to customers. Risk weighted assets increased 43% to £2.0bn (2006: £1.4bn) mainly attributable to overall growth in the balance sheet and the mix of securities lending activity.

Barclays Wealth total assets increased 20% to £18.0bn (2006: £15.0bn) reflecting strong growth in lending to high net worth, affluent and intermediary clients. Risk weighted assets increased 26% to £7.7bn (2006: £6.1bn) reflecting the increase in lending.

Head office functions and other operations total assets remained flat at £7.1bn (2006: £7.1bn). Risk weighted assets decreased 16% to £1.6bn (2006: £1.9bn).

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### 2006/05

Total assets increased 8% to £996.8bn (2005: £924.4bn). Risk weighted assets increased 11% to £297.8bn (2005: £269.1bn). Loans and advances to customers that have been securitised increased £5.8bn to £24.4bn (2005: £18.6bn). The increase in risk weighted assets since 2005 reflects a rise of £18.1bn in the banking book and a rise of £10.9bn in the trading book.

UK Retail Banking total assets increased 5% to £81.7bn (2005: £78.1bn). This was mainly attributable to growth in mortgage balances. Risk weighted assets increased 5% to £43.0bn (2005: £40.8bn) also primarily reflecting the growth in mortgage balances.

Barclays Commercial Bank total assets increased 10% to £65.9bn (2005: £59.9bn) reflecting good growth across short, medium and long term lending products. Risk weighted assets increased 6% to £50.0bn (2005: £47.1bn), reflecting asset growth and increased regulatory netting.

Barclaycard total assets increased 10% to £20.1bn (2005: £18.2bn) driven by growth in lending balances in the international businesses and FirstPlus. Risk weighted assets increased 25% to £17.0bn (2005: £13.6bn), primarily reflecting the increase in total assets and lower securitised balances.

International Retail and Commercial Banking-excluding Absa total assets increased 12% to £38.2bn (2005: £34.0bn) mainly reflecting increases in mortgage and other lending. Risk weighted assets remained flat at £20.1bn (2005: £20.2bn), with balance sheet growth offset by the sale of FirstCaribbean International Bank.

International Retail and Commercial Banking-Absa total assets increased 3% to £30.4bn (2005: £29.4bn). Risk weighted assets remained flat at £20.7bn (2005: £20.8bn). This reflects very strong growth in Rand terms offset by a 21% decline in the value of the Rand. In Rand terms assets grew 31% to R417bn (2005: R319bn) and risk weighted assets grew 25% to R284bn (2005: R227bn) due to strong growth in mortgage lending along with growth in corporate lending.

Barclays Capital total assets increased 9% to £657.9bn (2005: £601.2bn). This reflected continued expansion of the business with growth in reverse repurchase agreements, debt securities and traded equity securities. Risk weighted assets increased 18% to £137.6bn (2005: £116.7bn) in line with risk, driven by the growth in equity derivatives, credit derivatives and fixed income.

Barclays Global Investors total assets remained flat at £80.5bn (2005: £80.9bn). The majority of total assets relates to asset management products with equal and offsetting balances reflected within liabilities to customers. Risk weighted assets decreased 7% to £1.4bn (2005: £1.5bn).

Barclays Wealth total assets increased 12% to £15.0bn (2005: £13.4bn) reflecting strong growth in lending to high net worth, affluent and intermediary clients. Risk weighted assets increased 42% to £6.1bn (2005: £4.3bn) above the rate of balance sheet growth driven by changes in the mix of lending and growth in guarantees.

Head office functions and other operations total assets decreased 24% to £7.1bn (2005: £9.3bn). Risk weighted assets decreased 53% to £1.9bn (2005: £4.0bn).

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### **Financial review**

### **Capital management**

### Total shareholders equity

			2005
	2007	2006	
	£m	£m	£m
Barclays PLC Group			
Called up share capital	1,651	1,634	1,623
Share premium account	56	5,818	5,650
Available for sale reserve	154	132	225
Cash flow hedging reserve	26	(230)	70
Capital redemption reserve	384	`309 <sup>′</sup>	309
Other capital reserve	617	617	617
Currency translation reserve	(307)	(438)	156
Other reserves	874	`390 <sup>′</sup>	1,377
Retained earnings	20,970	12,169	8,957
Less: Treasury shares	(260)	(212)	(181)
Shareholders equity excluding minority interests	23,291	19,799	17,426
Minority interests	9,185	7,591	7,004
Total shareholders equity	32,476	27,390	24,430
2007/06		•	,

Total shareholders equity increased £5,086m to £32,476m (2006: £27,390m).

Called up share capital comprises 6,600 million (2006: 6,535 million) ordinary shares of 25p each and 1 million (2006: 1 million) staff shares of £1 each. Called up share capital increased by £17m representing the nominal value of shares issued to Temasek Holdings, China Development Bank (CDB) and employees under share option plans largely offset by a reduction in nominal value arising from share buy-backs. Share premium reduced by £5,762m; the reclassification of £7,223m to retained earnings resulting from the High Court approved cancellation of share premium was partly offset by additional premium arising on the issuance to CDB and on employee options. The capital redemption reserve increased by £75m representing the nominal value of the share buy-backs.

Retained earnings increased by £8,801m. Increases primarily arose from profit attributable to equity holders of the parent of £4,417m, the reclassification of share premium of £7,223m and the proceeds of the Temasek issuance in excess of nominal value of £941m. Reductions primarily arose from external dividends paid of £2,079m and the total cost of share repurchases of £1,802m.

Movements in other reserves, except the capital redemption reserve, reflect the relevant amounts recorded in the consolidated statement of recognised income and expense on page 162.

Minority interests increased £1,594m to £9,185m (2006: £7,591m). The increase was primarily driven by preference share issuances of £1,322m and an increase in the minority interest in Absa of £225m.

The Group s authority to buy-back equity shares was renewed at the 2007 AGM.

### 2006/05

Total shareholders equity increased £2,960m to £27,390m (2005: £24,430m).

Called up share capital and share premium increased by £11m and £168m respectively representing the issue of shares to employees under share option plans.

Retained earnings increased by £3,212m primarily reflecting profit attributable to equity holders of the parent of £4,571m partly offset by dividends paid of £1,771m.

Movements in other reserves reflect the relevant amounts recorded in the consolidated statement of recognised income and expense.

Minority interests increased £587m primarily reflecting the issuance of preference shares by Barclays Bank PLC and Absa.

### Barclays Bank PLC

Preference shares issued by Barclays Bank PLC are included within share capital and share premium in the Barclays Bank PLC Group but represent minority interests in the Barclays PLC Group. Certain issuances of reserve capital instruments and capital notes by Barclays Bank PLC are included within other shareholders equity in the Barclays Bank PLC Group but represent minority interests in Barclays PLC Group.

			2005
	2007 £m	2006 £m	£m
Barclays Bank PLC Group			
Called up share capital	2,382	2,363	2,348
Share premium account	10,751	9,452	8,882
Available for sale reserve	111	184	257
Cash flow hedging reserve	26	(230)	70
Currency translation reserve	(307)	(438)	156
Other reserves	(170)	(484)	483
Other shareholders equity	2,687	2,534	2,490
Retained earnings	14,222	11,556	8,462
Shareholders equity excluding minority interests	29,872	25,421	22,665
Minority interests	1,949	1,685	1,578
Total shareholders equity	31,821	27,106	24,243

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#### Capital ratios

	Basel II <b>2007</b>		sel I		sel I		sel I 005
	Barclays PLC Group	Barclays	Barclays Bank PLC Group	Barclays	Barclays Bank PLC Group	Barclays PLC Group	Barclays
Capital ratios Tier 1 ratio Risk asset ratio	% 7.6 11.2	% 7.8 12.1	% 7.5 11.8	% 7.7 11.7	% 7.5 11.5	% 7.0 11.3	% 6.9 11.2
Risk weighted assets	£m	£m	£m	£m	£m	£m	£m
Banking book on-balance sheet off-balance sheet Associates and joint ventures	n/a n/a n/a	231,496 32,620 1,354	231,491 32,620 1,354	197,979 33,821 2,072	197,979 33,821 2,072	180,808 31,351 3,914	180,808 31,351 3,914
Trading book  Trading book  Market risks  Counterparty and settlement risks	39,812 41,203	265,470 36,265 51,741	265,465 36,265 51,741	233,872 30,291 33,670	233,872 30,291 33,670	216,073 23,216 29,859	216,073 23,216 29,859
Total trading book	81,015	88,006	88,006	63,961	63,961	53,075	53,075
Operational risk	28,389	n/a	n/a	n/a	n/a	n/a	n/a
Total risk weighted assets	353,878	353,476	353,471	297,833	297,833	269,148	269,148

Minimum requirements under the FSA s Basel rules are expressed as a ratio of capital resources to risk weighted assets (Risk Asset Ratio). Risk weighted assets are a function of risk weights applied to the Group s assets using calculations developed by the Basel Committee on Banking Supervision.

### Basel I

At 31st December 2007, the Tier 1 capital ratio was 7.8% and the risk asset ratio was 12.1%. From 31st December 2006, total net capital resources rose £7.9bn and risk weighted assets increased £55.6bn.

Tier 1 capital rose £4.4bn, including £2.3bn arising from profits attributable to equity holders of the parent net of dividends paid. Minority interests within Tier 1 capital increased £2.7bn primarily due to the issuance of reserve capital instruments and preference shares. The deduction for goodwill and intangible assets increased by £1.1bn. Tier 2 capital increased £3.1bn mainly as a result of an increase of £3.0bn of dated loan capital.

### Basel II

Under Basel II, effective from 1st January 2008, the Group has been granted approval by the FSA to adopt the advanced approaches to credit and operational risk management. Pillar 1 risk weighted assets will be generated using the Group s risk models. Pillar 1 minimum capital requirements under Basel II are Pillar 1 risk weighted assets multiplied by 8%, the internationally agreed minimum ratio.

Under Pillar 2 of Basel II, the Group is subject to an overall regulatory capital requirement (expressed in £ terms) based on individual capital guidance ( ICG ) received from the FSA. The ICG imposes additional capital requirements in excess of Pillar 1 minimum capital requirements. Barclays received its ICG from the FSA in December 2007.

Risk weighted assets calculated on a Basel II basis are broadly in line with risk weighted assets calculated on a Basel I basis. A reduction in credit and counterparty risk weighted assets of £31.5bn more than offset the identification of capital equivalent risk weighted assets of £28.4bn attributable to operational risk. The reduced risk weighted assets attributable to credit risk were mainly driven by recognition of the low risk profile of first charge residential mortgages in UK Retail Banking and Absa and the use of internal models to assess exposures to counterparty risk in the trading book. These were partially offset by higher counterparty risk weightings in emerging markets and greater recognition of undrawn commitments.

Compared to Basel I, deductions from Tier 1 and Tier 2 capital under Basel II include additional amounts relating to expected loss and securitisations. For advanced portfolios, any excess of expected loss over impairment allowances is deducted half from Tier 1 and half from Tier 2 capital. Deductions relating to securitisation transactions, which are made from total capital under Basel I, are deducted half from Tier 1 and half from Tier 2 capital under Basel II.

For portfolios treated under the standardised approach, the inclusion of collectively assessed impairment allowances in Tier 2 capital remains the same under Basel II. Collectively assessed impairment allowances against exposures treated under Basel II advanced approaches are not eligible for direct inclusion in Tier 2 capital.

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### **Financial review**

# Capital resources and deposits

Total net capital resources

	Basel II <b>2007</b>		sel I 107		sel I 006		sel I 005
	£m	£	m	£	m	£	lm .
	Barclays	<b>Barclays</b>	<b>Barclays</b>	Barclays	Barclays	Barclays	Barclays
	PLC	PLC	Bank PLC	PLC	Bank PLC	PLC	Bank PLC
Capital resources (as defined for regulatory purposes)	Group	Group	Group	Group	Group	Group	Group
Tier 1							
Called up share capital	1,651	1,651	2,382	1,634	2,363	1,623	2,348
Eligible reserves	22,939	22,526	25,615	19,608	21,700	16,837	18,646
Minority interests	10,551	10,551	5,857	7,899	4,528	6,634	3,700
Tier One Notes	899	899	899	909	909	981	981
Less: Intangible assets	(8,191)	(8,191)	(8,191)	(7,045)	(7,045)	(7,180)	(7,180)
Less: Deductions from Tier 1 capital	(1,106)	(28)	(28)				
Total qualifying tier 1 capital	26,743	27,408	26,534	23,005	22,455	18,895	18,495
Tier 2							
Revaluation reserves	26	26	26	25	25	25	25
Available for sale equity	295	295	295	221	221	223	223
Collectively assessed impairment allowances	440	2,619	2,619	2,556	2,556	2,306	2,306
Minority interests	442	442	442	451	451	515	515
Qualifying subordinated liabilities							
Undated loan capital	3,191	3,191	3,191	3,180	3,180	3,212	3,212
Dated loan capital	10,578	10,578	10,578	7,603	7,603	7,069	7,069
Less: Deductions from Tier 2 capital	(1,106)	(28)	(28)				
Total qualifying tier 2 capital	13,866	17,123	17,123	14,036	14,036	13,350	13,350
Less: Regulatory deductions							
Investments not consolidated for supervisory purposes	(633)	(633)	(633)	(982)	(982)	(782)	(782)
Other deductions	(193)	(1,256)	(1,256)	(1,348)	(1,348)	(961)	(961)
Total deductions	(826)	(1,889)	(1,889)	(2,330)	(2,330)	(1,743)	(1,743)
Total net capital resources	39,783	42,642	41,768	34,711	34,161	30,502	30,102

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# **Financial review**

# **Deposits and short-term borrowings**

### **Deposits**

Deposits include deposits from banks and customers accounts.

Average:	year end	led 31s	t December
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		2005
2007	2006	
£m	£m	£m
15,321	12,832	9,703
•		29,092
	*	8,670
	*	3,236
36,626	35,013	39,060
96,217	89,453	89,761
187.249	173 767	155,252
101,210	170,707	100,202
23,696	22,448	20,773
21,908	17,661	15,167
29,855	23,560	17,169
23,032	19,992	16,911
285.740	257.428	225,272
	£m  15,321  33,162 6,656 4,452 36,626 96,217  187,249  23,696 21,908 29,855 23,032 285,740	£m £m  15,321 12,832  33,162 30,116 6,656 7,352 4,452 4,140 36,626 35,013 96,217 89,453  187,249 173,767  23,696 22,448 21,908 17,661 29,855 23,560 23,032 19,992

	Year ended 31st December					
	2007	2006	2005			
	£m	£m	£m			
Customer accounts	294,987	256,754	238,684			
In offices in the United Kingdom:						
Current and Demand accounts						
interest free	33,400	25,650	22,980			
Current and Demand accounts						
interest bearing	32,047	31,769	28,416			
Savings accounts	70,682	62,745	57,715			
Other time deposits retail	36,123	36,110	35,142			
Other time deposits wholesale	65,726	53,733	42,967			

### Total repayable in offices

in the United Kingdom	237,978	210,007	187,220
In offices outside the United Kingdom:			
Current and Demand accounts			
interest free	2,990	2,169	2,300
Current and Demand accounts			
interest bearing	11,570	17,626	20,494
Savings accounts	3,917	3,041	3,230
Other time deposits	38,532	23,911	25,440
Total repayable in offices outside the United Kingdom	57,009	46,747	51,464
Customer accounts deposits in offices in the United Kingdom received from non-re	esidents amounted to	£40 170m (2006	. £40 201m)

#### Note

a Average interest rate during the year for commercial paper and negotiable certificates of deposit have been restated for 2006 and 2005 to reflect methodology enhancements.

### **Short-term borrowings**

Short-term borrowings include deposits from banks, commercial paper and negotiable certificates of deposit.

### Deposits from banks

Deposits from banks are taken from a wide range of counterparties and generally have maturities of less than one year.

	2007	2006	2005
	£m	£m	£m
Year-end balance	90,546	79,562	75,127
Average balance	96,217	89,453	89,761
Maximum balance	109,586	97,165	103,397
Average interest rate during year	4.1%	4.2%	2.6%
Year-end interest rate	4.0%	4.3%	3.6%
Commercial paper			

Commercial paper is issued by the Group, mainly in the United States, generally in denominations of not less than US\$100,000, with maturities of up to 270 days.

Year-end balance Average balance Maximum balance	2007 £m 23,451 26,229 30,736	2006 £m 26,546 29,740 31.859	2005 £m 28,275 22,309 28,598
Average interest rate during year <sup>a</sup>	5.4%	4.4%	3.1%
Year-end interest rate  Negotiable certificates of deposit	5.2%	5.0%	4.5%

Negotiable certificates of deposits are issued mainly in the UK and US, generally in denominations of not less than US\$100,000.

	2007 £m	2006 £m	2005 £m
Year-end balance	58,401	52,800	43,109
Average balance	55,394	49,327	45,533

Maximum balance	62,436	60,914	53,456
Average interest rate during year <sup>a</sup>	5.1%	5.3%	3.9%
Year-end interest rate	5.0%	5.1%	4.5%

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### **Financial Review**

# **Commitments and contractual obligations**

### Commitments and contractual obligations

Commitments and contractual obligations include loan commitments, contingent liabilities, debt securities and purchase obligations.

### **Commercial commitments**

	Amount of commitment expiration per period				
	Between		Between	Between	
	Less than	one to	three to	After	amounts
	one year	three years	five years	five years	committed
	£m	£m	£m	£m	£m
Acceptances and endorsements	365				365
Guarantees and letters of credit pledged as collateral security	29,136	2,711	1,971	1,874	35,692
Other contingent liabilities	6,594	1,556	416	1,151	9,717
Documentary credits and other short-term trade related transactions	401	121			522
Forward asset purchases and forward deposits placed	283				283
Standby facilities, credit lines and other	136,457	17,039	28,127	10,211	191,834
Contractual obligations					

	Payments due by period							
	Less than	Between one to	Between three to	After				
	one year	three years	five years	five years	Total			
	£m	£m	£m	£m	£m			
Long-term debt	90,201	13,558	8,630	19,358	131,747			
Operating lease obligations	197	755	610	2,225	3,787			
Purchase obligations	141	186	27	6	360			
Total	90,539	14,499	9,267	21,589	135,894			

The long-term debt does not include undated loan capital of £6,631m.

Further information on the contractual maturity of the Group s assets and liabilities is given in Note 48.

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### **Financial review**

### **Securities**

#### **Securities**

The following table analyses the book value of securities which are carried at fair value.

	20	07	20	06	200	05
		<b>Amortised</b>		Amortised		Amortised
		cost		cost		cost
	Book value		Book value		Book value	
	£m	£m	£m	£m	£m	£m
Investment securities available for sale						
Debt securities:						
United Kingdom government	78	81	758	761	31	31
Other government	7,383	7,434	12,587	12,735	14,860	14,827
Other public bodies	634	632	280	277	216	216
Mortgage and asset backed securities	1,367	1,429	1,706	1,706	3,062	3,062
Corporate issuers	19,664	19,649	27,089	27,100	25,590	25,597
Other issuers	9,547	9,599	5,492	5,450	6,265	6,257
Equity securities	1,676	1,418	1,371	1,047	1,250	1,007
Investment securities available for sale	40,349	40,242	49,283	49,076	51,274	50,997
Other securities held for trading						
Debt securities:						
United Kingdom government	3,832	n/a	4,986	n/a	4,786	n/a
Other government	51,104	n/a	46,845	n/a	46,426	n/a
Mortgage and asset backed securities	37,038	n/a	29,606	n/a	17,644	n/a
Bank and building society certificates of deposit	17,751	n/a	14,159	n/a	15,837	n/a
Other issuers	43,053	n/a	44,980	n/a	43,674	n/a
Equity securities	36,307	n/a	31,548	n/a	20,299	n/a
Other securities held for trading	189,085	n/a	172,124	n/a	148,666	n/a

Investment debt securities include government securities held as part of the Group streasury management portfolio for asset and liability, liquidity and regulatory purposes and are for use on a continuing basis in the activities of the Group. In addition, the Group holds as investments listed and unlisted corporate securities.

Mortgage and asset backed securities and other issuers within held for trading debt securities have been restated in 2006 and 2005 to reflect changes in classification of assets.

Bank and building society certificates of deposit are freely negotiable and have original maturities of up to five years, but are typically held for shorter periods. In addition to UK government securities shown above, at 31st December 2007, 2006 and 2005, the Group held the following government securities which exceeded 10% of shareholders equity.

### **Government securities**

	2007 Book value	2006 Book value	2005 Book value
	£m	£m	£m
United States	15,156	18,343	16,093
Japan	9,124	15,505	14,560
Germany	5,136	4,741	6,376

France	3,538	4,336	4,822
Italy	5,090	3,419	4,300
Spain	3,674	2,859	2,456
Netherlands	1,270	395	2,791
Maturities and yield of available for sale debt securities			

	Maturing within one year:		Maturing after within five y	fter one but Maturing after five but ve years: within ten years: Yield Yield		Maturing after ten years:		Total:		
	Amount	Yield	Amount		Amount		Amount	Yield	Amount	Yield
	£m	%	£m	%	£m	%	£m	%	£m	%
Government	1,354	5.8	3,997	4.0	788	1.6	1,322	1.1	7,461	3.5
Other public bodies	546	8.6	78	1.3			10	5.2	634	7.7
Other issuers	11,849	5.2	12,542	4.9	4,343	5.6	1,844	7.0	30,578	5.2
Total book value	13.749	5.4	16.617	4.6	5.131	5.0	3.176	4.5	38.673	5.0

The yield for each range of maturities is calculated by dividing the annualised interest income prevailing at 31st December 2007 by the fair value of securities held at that date.

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### **Financial review**

### **Critical accounting estimates**

The Group s accounting policies are set out on pages 149 to 157.

Certain of these policies, as well as estimates made by management, are considered to be important to an understanding of the Group s financial condition since they require management to make difficult, complex or subjective judgements and estimates, some of which may relate to matters that are inherently uncertain. The following accounting policies include estimates which are particularly sensitive in terms of judgements and the extent to which estimates are used. Other accounting policies involve significant amounts of judgements and estimates, but the total amounts involved are not significant to the financial statements. Management has discussed the accounting policies and critical accounting estimates with the Board Audit Committee.

### Fair value of financial instruments

Some of the Group's financial instruments are carried at fair value through profit or loss such as those held for trading, designated by management under the fair value option and non-cash flow hedging derivatives.

Other non-derivative financial assets may be designated as available for sale. Available for sale financial investments are initially recognised at fair value and are subsequently held at fair value. Gains and losses arising from changes in fair value of such assets are included as a separate component of equity. The fair value of a financial instrument is the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. Financial instruments entered into as trading transactions, together with any associated hedging, are measured at fair value and the resultant profits and losses are included in net trading income, along with interest and dividends arising from long and short positions and funding costs relating to trading activities. Assets and liabilities resulting from gains and losses on financial instruments held for trading are reported gross in trading portfolio assets and liabilities or derivative financial instruments, reduced by the effects of netting agreements where there is an intention to settle net with counterparties.

### Valuation methodology

The method of determining the fair value of financial instruments can be analysed into the following categories:

- (a) Unadjusted quoted prices in active markets where the quoted price is readily available and the price represents actual and regularly occurring market transactions on an arm s length basis.
- (b) Valuation techniques using market observable inputs. Such techniques may include:

using recent arm s length market transactions;

reference to the current fair value of similar instruments;

discounted cash flow analysis, pricing models or other techniques commonly used by market participants.

(c) Valuation techniques used above, but which include significant inputs that are not observable. On initial recognition of financial instruments measured using such techniques the transaction price is deemed to provide the best evidence of fair value for accounting purposes. The valuation techniques in (b) and (c) use inputs such as interest rate yield curves, equity prices, commodity and currency prices/yields, volatilities of underlyings and correlations between inputs. The models used in these valuation techniques are calibrated against industry standards, economic models and to observed transaction prices where available.

The following tables set out the total financial instruments stated at fair value as at 31st December 2007 and those fair values are calculated with valuation techniques using unobservable inputs.

	Unobservable	
	inputs	
Assets stated at fair value	£m	Total £m
Trading portfolio assets	4,457	193,691
Financial assets designated at fair value:	•	•
held on own account	16,819	56,629
held in respect of linked liabilities to customers under investment contracts		90,851
Derivative financial instruments	2,707	248,088
Available for sale financial investments	810	43,072
Total	24,793	632,331
	Unobservable	
	inputs	
		Total
	£m	£m
Liabilities stated at fair value		
Trading portfolio liabilities	42	65,402
Financial liabilities designated at fair value	6,172	74,489
Liabilities to customers under investment contracts		92,639
Derivative financial instruments	4,382	248,288
Total	10,596	480,818

Various factors influence the availability of observable inputs and these may vary from product to product and change over time. Factors include for example, the depth of activity in the relevant market, the type of product, whether the product is new and not widely traded in the market place, the maturity of market modelling and the nature of the transaction (bespoke or generic).

To the extent that valuation is based on models or inputs that are not observable in the market, the determination of fair value can be more subjective, dependant on the significance of the unobservable input to the overall valuation. Unobservable inputs are determined based on the best information available, for example by reference to similar assets, similar maturities, appropriate proxies, or other analytical techniques. The effect of changing the assumptions for those financial instruments for which the fair values were measured using valuation techniques that are determined in full or in part on assumptions that are not supported by observable inputs to a range of reasonably possible alternative assumptions, would be to provide a range of £1.2bn (2006: £0.1bn) lower to £1.5bn (2006: £0.1bn) higher than the fair values recognised in the financial statements.

The size of this range will vary over time in response to market volatility, market uncertainty and changes to benchmark proxy relationships of similar assets and liabilities. The calculation of this range is performed on a consistent basis each period.

Further information on the fair value of financial instruments is provided in Note 49 to the accounts.

The following summary sets out those instruments which use inputs where it may be necessary to use valuation techniques as described above.

### **Corporate bonds**

Corporate bonds are generally valued using observable quoted prices or recently executed transactions. Where observable price quotations are not available, the fair value is determined based on cash flow models where significant inputs may include yield curves, bond or single name credit default swap spreads.

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#### Mortgage whole loans

The fair value of mortgage whole loans are determined using observable quoted prices or recently executed transactions for comparable assets. Where observable price quotations or benchmark proxies are not available, fair value is determined using cash flow models where significant inputs include yield curves, collateral specific loss assumptions, asset specific prepayment assumptions, yield spreads and expected default rates.

### Commercial mortgage backed securities and asset backed securities

Commercial mortgage backed securities and asset backed securities (ABS) (residential mortgages, credit cards, auto loans, student loans and leases) are generally valued using observable information. Wherever possible, the fair value is determined using quoted prices or recently executed transactions. Where observable price quotations are not available, fair value is determined based on cash flow models where the significant inputs may include yield curves, credit spreads, prepayment rates. Securities that are backed by the residual cash flows of an asset portfolio are generally valued using similar cash flow models.

The fair value of home equity loan bonds are determined using models which use scenario analysis with significant inputs including age, rating, internal grade, and index prices.

### Collateralised debt obligations

The valuation of collateralised debt obligations (CDOs) notes is first based on an assessment of the probability of an event of default occurring due to a credit deterioration. This is determined by reference to the probability of event of default occurring and the probability of exercise of contractual rights related to event of default. The notes are then valued by determining appropriate valuation multiples to be applied to the contractual cash flows. These are based on inputs including the prospective cash flow performance of the underlying securities, the structural features of the transaction and the net asset value of the underlying portfolio.

### **Private equity**

The fair value of private equity is determined using appropriate valuation methodologies which, dependent on the nature of the investment, may include discounted cash flow analysis, enterprise value comparisons with similar companies, price:earnings comparisons and turnover multiples. For each investment the relevant methodology is applied consistently over time.

#### Own credit on financial liabilities

The carrying amount of financial liabilities held at fair value is adjusted to reflect the effect of changes in own credit spreads. As a result, the carrying value of issued notes that have been designated at fair value through profit and loss is adjusted by reference to the movement in the appropriate spreads. The resulting gain or loss is recognised in the income statement.

### **Derivatives**

Derivative contracts can be exchange traded or over the counter (OTC). OTC derivative contracts include forward, swap and option contracts related to interest rates, bonds, foreign currencies, credit standing of reference entities, equity prices, fund levels, commodity prices or indices on these assets.

The fair value of OTC derivative contracts are modelled using a series of techniques, including closed form analytical formulae (such as the Black-Scholes option pricing model) and simulation based models. The choice of model is dependant on factors such as; the complexity of the product, inherent risks and hedging strategy: statistical behaviour of the underlying, and ability of the model to price consistently with observed market transactions. For many pricing models there is no material subjectivity because the methodologies employed do not necessitate significant judgement and the pricing inputs are observed from actively quoted markets, as is the case for generic interest rate swaps and option markets. In the case of more established derivative products, the pricing models used are widely accepted and used by the other market participants.

Significant inputs used in these models may include yield curves, credit spreads, recovery rates, dividend rates, volatility of underlying interest rates, equity prices or foreign exchange rates and, in some cases, correlation between these inputs. These inputs are determined with reference to quoted prices, recently executed trades, independent market quotes and consensus data.

New, long dated or complex derivative products may require a greater degree of judgement in the implementation of appropriate valuation techniques, due to the complexity of the valuation assumptions and the reduced observability of inputs. The valuation of more complex products may use more generic derivatives as a component to calculating the overall value.

Derivatives where valuation involves a significant degree of judgement include:

#### **Fund derivatives**

Fund derivatives are derivatives whose underlyings include mutual funds, hedge funds, indices and multi asset portfolios. They are valued using underlying fund prices, yield curves and available market information on the level of the hedging risk. Some fund derivatives are valued using unobservable information, generally where the level of the hedging risk is not observable in the market. These are valued taking account of risk of the underlying fund or collection of funds, diversification of the fund by asset, concentration by geographic sector, strategy of the fund, size of the transaction and concentration of specific fund managers.

### **Commodity derivatives**

Commodity derivatives are valued using models where the significant inputs may include interest rate yield curves, commodity price curves, volatility of the underlying commodities and, in some cases, correlation between these inputs, which are generally observable. This approach is applied to base metal, precious metal, energy, power, gas, emissions, soft commodities and freight positions. Due to the significant time span in the various market closes, curves are constructed using differentials to a benchmark curve to ensure that all curves are valued using the dominant market base price.

### Structured credit derivatives

Collateralised synthetic obligations (CSOs) are structured credit derivatives which reference the loss profile of a portfolio of loans, debts or synthetic underlyings. The reference asset can be a corporate credit or an asset backed credit. For CSOs that reference corporate credits an analytical model is used. For CSOs on asset backed underlyings, due to the path dependent nature of a CSO on an amortising portfolio a Monte Carlo simulation is used rather than analytic approximation. The expected loss probability for each reference credit in the portfolio is derived from the single name credit default swap spread curve and in addition, for ABS references, a prepayment rate assumption. A simulation is then used to compute survival time which allows us to calculate the marginal loss over each payment period by reference to estimated recovery rates. Significant inputs include prepayment rates, cumulative default rates, and recovery rates.

### Allowances for loan impairment and other credit risk provisions

Allowances for loan impairment represent management is estimate of the losses incurred in the loan portfolios as at the balance sheet date. Changes to the allowances for loan impairment and changes to the provisions for undrawn contractually committed facilities and guarantees provided are reported in the consolidated income statement as part of the impairment charge. Provision is made for undrawn loan commitments and similar facilities if it is probable that the facility will be drawn and result in recognition of an asset at an amount less than the amount advanced.

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### **Financial review**

## **Critical accounting estimates**

Within the retail and small businesses portfolios, which comprise large numbers of small homogeneous assets with similar risk characteristics where credit scoring techniques are generally used, statistical techniques are used to calculate impairment allowances on a portfolio basis, based on historical recovery rates and assumed emergence periods. These statistical analyses use as primary inputs the extent to which accounts in the portfolio are in arrears and historical information on the eventual losses encountered from such delinquent portfolios. There are many such models in use, each tailored to a product, line of business or customer category. Judgement and knowledge is needed in selecting the statistical methods to use when the models are developed or revised. The impairment allowance reflected in the financial statements for these portfolios is therefore considered to be reasonable and supportable. The impairment charge reflected in the income statement for these portfolios is £1,605m (2006: £1,809m) and amounts to 70% (2006: 87%) of the total impairment charge on loans and advances in 2007.

For larger accounts, impairment allowances are calculated on an individual basis and all relevant considerations that have a bearing on the expected future cash flows are taken into account, for example, the business prospects for the customer, the realisable value of collateral, the Group's position relative to other claimants, the reliability of customer information and the likely cost and duration of the work-out process. The level of the impairment allowance is the difference between the value of the discounted expected future cash flows (discounted at the loan's original effective interest rate), and its carrying amount. Subjective judgements are made in the calculation of future cash flows. Furthermore, judgements change with time as new information becomes available or as work-out strategies evolve, resulting in frequent revisions to the impairment allowance as individual decisions are taken. Changes in these estimates would result in a change in the allowances and have a direct impact on the impairment charge. The impairment charge reflected in the financial statements in relation to larger accounts is £701m (2006: £265m) or 30% (2006: 13%) of the total impairment charge on loans and advances in 2007. Further information on impairment allowances is set out on pages 84 to 85.

#### Goodwill

Management have to consider at least annually whether the current carrying value of goodwill is impaired. The first step of the impairment review process requires the identification of independent cash generating units, by dividing the Group business into as many largely independent income streams as is reasonably practicable. The goodwill is then allocated to these independent units. The first element of this allocation is based on the areas of the business expected to benefit from the synergies derived from the acquisition. The second element reflects the allocation of the net assets acquired and the difference between the consideration paid for those net assets and their fair value. This allocation is reviewed following business reorganisation. The carrying value of the unit, including the allocated goodwill, is compared to its fair value to determine whether any impairment exists. If the fair value of a unit is less than its carrying value, goodwill will be impaired. Detailed calculations may need to be carried out taking into consideration changes in the market in which a business operates (e.g. competitive activity, regulatory change). In the absence of readily available market price data this calculation is based upon discounting expected pre-tax cash flows at a risk adjusted interest rate appropriate to the operating unit, the determination of both of which requires the exercise of judgement. The estimation of pre-tax cash flows is sensitive to the periods for which detailed forecasts are available and to assumptions regarding the long term sustainable cash flows. While forecasts are compared with actual performance and external economic data, expected cash flows naturally reflect management s view of future performance. The most significant amounts of goodwill relate to the Absa and Woolwich acquisitions. The goodwill impairment testing performed in 2007 indicated that none of the goodwill was impaired. Management believes that reasonable changes in key assumptions used to determine the recoverable amo

### Intangible assets

Intangible assets that derive their value from contractual customer relationships or that can be separated and sold and have a finite useful life are amortised over their estimated useful life. Determining the estimated useful life of these finite life intangible assets requires an analysis of circumstances, and judgement by the Bank s management. At each balance sheet date, or more frequently when events or changes in circumstances dictate, intangible assets are assessed for indications of impairment. If indications are present, these assets are subject to an impairment review. The impairment review comprises a comparison of the carrying amount of the asset with its recoverable amount: the higher of the assets or the cash-generating unit s net selling price and its value in use. Net selling price is calculated by reference to the amount at which the asset could be disposed of in a binding sale agreement in an arms-length transaction evidenced by an active market or recent transactions for similar assets. Value in use is calculated by discounting the expected future cash flows obtainable as a result of the asset s continued use, including those resulting from its ultimate disposal, at a market-based discount rate on a pre-tax basis. The most significant amounts of intangible assets relate to the Absa acquisition.

Retirement benefit obligations

The Group provides pension plans for employees in most parts of the world. Arrangements for staff retirement benefits vary from country and are made in accordance with local regulations and customs. For defined contribution schemes, the pension cost recognised in the profit and loss account represents the contributions payable to the scheme. For defined benefit schemes, actuarial valuation of each of the scheme s obligations using the projected unit credit method and the fair valuation of each of the scheme s assets are performed annually in accordance with the requirements of IAS 19.

The actuarial valuation is dependent upon a series of assumptions, the key ones being interest rates, mortality, investment returns and inflation. Mortality estimates are based on standard industry and national mortality tables, adjusted where appropriate to reflect the Group's own experience. The returns on fixed interest investments are set to market yields at the valuation date (less an allowance for risk) to ensure consistency with the asset valuation. The returns on UK and overseas equities are based on the long-term outlook for global equities at the calculation date having regard to current market yields and dividend growth expectations. The inflation assumption reflects long-term expectations of both earnings and retail price inflation.

The difference between the fair value of the plan assets and the present value of the defined benefit obligation at the balance sheet date, adjusted for any historic unrecognised actuarial gains or losses and past service cost, is recognised as a liability in the balance sheet. An asset arising, for example, as a result of past over-funding or the performance of the plan investments, is recognised to the extent that it does not exceed the present value of future contribution holidays or refunds of contributions. To the extent that any unrecognised gains or losses at the start of the measurement year in relation to any individual defined benefit scheme exceed 10% of the greater of the fair value of the scheme assets and the defined benefit obligation for that scheme, a proportion of the excess is recognised in the income statement.

The Group s IAS 19 pension surplus across all pension and post-retirement schemes as at 31st December 2007 was a surplus of £393m (2006: £817m deficit). This comprises net recognised liabilities of £1,501m (2006: £1,719m) and unrecognised actuarial gains of £1,894m (2006: £902m). The net recognised liabilities comprises retirement benefit liabilities of £1,537m (2006: £1,807m) relating to schemes that are in deficit, and assets of £36m (2006: £88m) relating to schemes that are in surplus. The Group s IAS 19 pension surplus in respect of the main UK scheme as at 31st December 2007 was £668m (2006: £495m deficit). The estimated actuarial funding position of the main UK pension scheme as at 31st December 2007, estimated from the triennial valuation in 2004, was a surplus of £1,200m (2006: £1,300m). Cash contributions to the main UK scheme were £355m (2006: £351m).

Further information on retirement benefit obligations, including assumptions is set out in Note 30 to the accounts.

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#### Financial review

### Off-balance sheet arrangements

In the ordinary course of business and primarily to facilitate client transactions, the Group enters into transactions which may involve the use of off-balance sheet arrangements and special purpose entities (SPEs). These arrangements include the provision of guarantees, loan commitments, retained interests in assets which have been transferred to an unconsolidated SPE or obligations arising from the Group s involvements with such SPEs.

#### Guarantees

The Group issues guarantees on behalf of its customers. In the majority of cases, the Group will hold collateral against the exposure, have a right of recourse to the customer or both. In addition, the Group issues guarantees on its own behalf. The main types of guarantees provided are: financial guarantees given to banks and financial institutions on behalf of customers to secure loans: overdrafts; and other banking facilities, including stock borrowing indemnities and standby letters of credit. Other guarantees provided include performance guarantees, advance payment guarantees, tender guarantees, guarantees to Her Majesty s Revenue and Customs and retention guarantees. The nominal principal amount of contingent liabilities with off-balance sheet risk is set out in Note 34 and in the table on page 46.

#### Loan commitments

The Group enters into commitments to lend to its customers subject to certain conditions. Such loan commitments are made either for a fixed period, or are cancellable by the Group subject to notice conditions. Information on loan commitments and similar facilities is set out in Note 34 and in the table on page 46.

### Special purpose entities

Transactions entered into by the Group may involve the use of SPEs. SPEs are entities that are 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.

Depending on the nature of the Group's resulting exposure, it may consolidate the SPE on to the Group's balance sheet. The consolidation of SPEs is considered at inception based on the arrangements in place and the assessed risk exposures at that time. In accordance with IFRS, SPEs are consolidated when the substance of the relationship between the Group and the entity indicates control. Potential indicators of control include, amongst others, an assessment of the Group's exposure to the risks and benefits of the SPE. The initial consolidation analysis is revisited at a later date if:

(i) the Group acquires additional interests in the entity;

- (ii) the contractual arrangements of the entity are amended such that the relative exposures to risks and rewards change; or if
- (iii) the Group acquires control over the main operating and financial decisions of the entity.

  A number of the Group s transactions have recourse only to the assets of unconsolidated SPEs. Typically, the majority of the exposure to these assets is borne by third parties and the Group s risk is mitigated through over-collateralisation, unwind features and other protective measures. The Group s involvement with unconsolidated third party conduits, collateralised debt obligations and structured investment vehicles is described further below.

#### **Collateralised Debt Obligations**

The Group has structured and underwritten CDOs. At inception, the Group s exposure principally takes the form of a liquidity facility provided to support future funding difficulties or cash shortfalls in the vehicles. If required by the vehicle, the facility is drawn with the amount advanced included within loans and advances in the balance sheet. Upon an event of default or other triggering event, the Group may acquire control of a CDO and, therefore, be required to fully consolidate the vehicle for accounting purposes. The potential for transactions to hit default triggers before the end of 2008 has been assessed and included in the determination of impairment charges and other credit provisions (£782m in relation to ABS CDO Super Senior and other credit market exposures for the year ended 31st December 2007).

The Group s exposure to ABS CDO Super Senior positions before hedging was £6,018m as at 31st December 2007. This includes £1,149m of undrawn facilities provided to mezzanine transactions (exposure stated net of writedowns and charges). Undrawn facilities provided to unconsolidated CDOs are included as part of commitments in Note 34 to the accounts.

The remaining £4,869m is the Group s exposure to High Grade CDOs, stated net of writedowns and charges. £3,782m of drawn balances are included within loans and advances on the balance sheet, with the remaining £1,087m representing consolidated High Grade CDOs accounted for on a fair value basis.

#### Collateral

The collateral underlying unconsolidated CDOs comprised 77% residential mortgage backed securities, 6% non-residential asset backed securities and 17% in other categories, including 10% ABS CDO exposure (a proportion of which will be backed by residential mortgage collateral).

The remaining Weighted Average Life (WAL) of all collateral is 3.9 years. The combined Net Asset Value (NAV) for all of the CDOs was £2.8bn below the nominal amount, equivalent to an aggregate 40.2% decline in value on average for all investors.

### **Funding**

The CDOs were funded with senior unrated notes and rated notes up to AAA. The capital structure senior to the AAA notes on cash CDOs was supported by a liquidity facility provided by the Group. On mezzanine CDOs, this portion of the capital structure is unfunded, but a liquidity facility is provided to support the level of synthetic instruments within each transaction. The senior portion covered by liquidity facilities is on average 79% of the capital structure.

The initial WAL of the notes in issue averaged 7.1 years. The full contractual maturity is 37.8 years.

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### **Financial review**

### Off-balance sheet arrangements

### Interests in Third Party CDOs

The Group has purchased securities in and entered into derivative instruments with third party CDOs. These interests are held as trading assets or liabilities on the Group s balance sheet and measured at fair value. The Group has not provided liquidity facilities or similar agreements to third party CDOs.

#### Structured Investment Vehicles (SIVs)

The Group has not structured or managed SIVs. Group exposure to third party SIVs comprised:

- £317m of senior liquidity facilities, of which £19m was drawn and included in loans and advances as at 31st December 2007. The Group is one of between two and eight independent liquidity providers on each transaction.
- Derivative exposures included on the balance sheet at their net fair value of £264m.
- Bonds issued by the SIVs included within trading portfolio assets at their fair value of £21m.
- £2.6bn repo funding facilities. £1.3bn has been utilised and included within loans and advances to customers in the balance sheet.

  Other than the repo facilities, which when drawn are more than 100% collateralised by assets held by the Group with the collateral being valued daily, the items above are included in the credit market positions discussed on page 53.

#### **SIV-Lites**

The Group structured and helped to underwrite three SIV-Lite transactions. The Group is not involved in their ongoing management.

The Group provided £0.55bn in liquidity facilities as partial support to the £2.6bn of CP programmes on these transactions. These facilities have now been fully drawn or are terminated, such that no further drawings are possible. One of the three vehicles has been restructured into a cash CDO. As part of this restructuring, the Group acquired the £800m senior note in the CDO which is held at fair value within trading portfolio assets. The credit risk on this note has been transferred to a third party investment bank. For the remaining facilities, the amount drawn totalled £152m and is included on the balance sheet within loans and advances to customers and included in the credit market positions discussed on page 53.

### **Commercial Paper and Medium-term Note Conduits**

The Group provided £19bn in undrawn backstop liquidity facilities to its own sponsored CP conduits. The Group fully consolidates these entities such that the underlying assets are reflected on the Group balance sheet.

The Group provided backstop facilities to support the paper issued by six third party conduits. These facilities totalled £1bn, with underlying collateral comprising auto loans (81%), bank-guaranteed residential mortgages (11%), bank-guaranteed commercial and project finance loans (5%) and UK consumer finance receivables (3%). Drawings on these facilities were £46m as at 31st December 2007 and are included within loans and advances to customers.

The Group provided backstop facilities to six third-party SPEs that fund themselves with medium term notes. These notes are sold to investors as a series of 12 month securities and remarketed to investors annually. If investors decline to renew their holdings at a price below a pre-agreed spread, the backstop facility requires the Group to purchase the

outstanding notes at scheduled maturity. The group has provided facilities of £2.9bn, to SPEs holding prime UK and Australian owner-occupied Residential Mortgage Back Securities (RMBS) assets. As at 31st December 2007, the Group had acquired notes of £90m under these backstop facilities (included as available for sale assets in the balance sheet) and further acquisitions are expected through 2008 as other notes are

remarketed. The notes generally rank pari passu with the other term AAA+ rated notes from the same issuer. The facilities have been designated at fair value and are reflected in the balance sheet at their current fair value.

The Group s own CP conduits provided facilities of £1.3bn to third party conduits containing prime UK buy-to-let RMBS. As at 31st December 2007, £290m of this facility had been drawn. The undrawn facilities are included within the commitments disclosed in Note 34 to the accounts, while the drawn elements are included within loans and advances to customers.

#### Asset securitisations

The Group has assisted companies with the formation of asset securitisations, some of which are effected through the use of SPEs. These entities have minimal equity and rely on funding in the form of notes to purchase the assets for securitisation. As these SPEs are created for other companies, the Group does not usually control these entities and therefore does not consolidate them. The Group may provide financing in the form of senior notes or junior notes and may also provide derivatives to the SPE. These transactions are included on the balance sheet.

The Group has used SPEs to securitise part of its originated and purchased retail and commercial lending portfolios and credit card receivables. These SPEs are usually consolidated and derecognition only occurs when the Group transfers its contractual right to receive cash flows from the financial assets, or retains the contractual rights to receive the cash flows, but assumes a contractual obligation to pay the cash flows to another party without material delay or reinvestment, and also transfers substantially all the risks and rewards of ownership, including credit risk, prepayment risk and interest rate risk. The carrying amount of securitised assets together with the associated liabilities are set out in Note 29.

#### Client intermediation

The Group has structured transactions as a financial intermediary to meet investor and client needs. These transactions involve entities structured by either the Group or the client and they are used to modify cash flows of third party assets to create investments with specific risk or return profiles or to assist clients in the efficient management of other risks. Such transactions will typically result in a derivative being shown on the balance sheet, representing the Group s exposure to the relevant asset.

The Group also invests in lessor entities specifically to acquire assets for leasing. Client intermediation also includes arrangements to fund the purchase or construction of specific assets (most common in the property industry).

### **Fund management**

The Group provides asset management services to a large number of investment entities on an arm s-length basis and at market terms and prices. The majority of these entities are investment funds that are owned by a large and diversified number of investors. These funds are not consolidated because the Group does not own either a significant portion of the equity, or the risks and rewards inherent in the assets.

During 2007, Group operating expenses included charges of £80m (2006: £nil) related to selective support of liquidity products managed by Barclays Global Investors and not consolidated by the Group. The Group has continued to provide further selective support to liquidity products subsequent to 31st December 2007.

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### **Financial review**

### **Barclays Capital credit market positions**

### Barclays Capital credit market positions

Barclays Capital credit market exposures resulted in net losses of £1,635m in 2007, due to dislocations in the credit markets. The net losses primarily related to ABS CDO super senior exposures, with additional losses from other credit market exposures partially offset by gains from the general widening of credit spreads on issued notes held at fair value.

Credit market exposures in this note are stated relative to comparatives as at 30th June 2007, being the reporting date immediately prior to the credit market dislocations.

	As at					
	31st December	30th June				
	2007	2007				
	£m	£m				
ABS CDO Super Senior						
High Grade	4,869	6,151				
Mezzanine	1,149	1,629				
Exposure before hedging	6,018	7,780				
Hedges	(1,347)	(348)				
Net ABS CDO Super Senior	4,671	7,432				
Other US sub-prime						
Whole loans	3,205	2,900				
Other direct and indirect exposures	1,832	3,146				
Other US sub-prime	5,037	6,046				
Alt-A	4,916	3,760				
Monoline insurers	1,335	140				
Commercial mortgages	12,399	8,282				
SIV-lite liquidity facilities	152	692				
Structured investment vehicles	590	925				
ABS CDO Super Senior exposure		020				
Abo ob o capor como exposaro						

ABS CDO Super Senior net exposure was £4,671m (30th June 2007: £7,432m). Exposures are stated net of writedowns and charges of £1,412m (30th June 2007: £56m) and hedges of £1,347m (30th June 2007: £348m).

The collateral for the ABS CDO Super Senior exposures primarily comprised Residential Mortgage Backed Securities. 79% of the RMBS sub-prime collateral comprised 2005 or earlier vintage mortgages. On ABS CDO super senior exposures, the combination of subordination, hedging and writedowns provide protection against loss levels to 72% on US sub-prime collateral as at 31st December 2007. None of the above hedges of ABS CDO Super Senior exposures as at 31st December 2007 were held with monoline insurer counterparties.

### Other credit market exposures

Barclays Capital held other exposures impacted by the turbulence in credit markets, including: whole loans and other direct and indirect exposures to US sub-prime and Alt-A borrowers; exposures to monoline

insurers; and commercial mortgage backed securities. The net losses in 2007 from these exposures were £823m.

Other US sub-prime whole loan and net trading book exposure was £5,037m (30th June 2007: £6,046m). Whole loans included £2,843m (30th June 2007: £1,886m) acquired since the acquisition of EquiFirst in March 2007, all of which were subject to Barclays underwriting criteria. As at 31st December 2007 the average loan to value of these EquiFirst loans was 80% with less than 3% at above 95% loan to value. 99% of the EquiFirst inventory was first lien.

Net exposure to the Alt-A market was £4,916m (30th June 2007: £3,760m), through a combination of securities held on the balance sheet including those held in consolidated conduits and residuals. Alt-A exposure is generally to borrowers of a higher credit quality than sub-prime borrowers. As at 31st December 2007, 99% of the Alt-A whole loan exposure was performing, and the average loan to value ratio was 81%. 96% of the Alt-A securities held were rated AAA or AA.

Barclays Capital held assets with insurance protection or other credit enhancement from monoline insurers. The value of exposure to monoline insurers under these contracts was £1,335m (30th June 2007: £140m). There were no claims due under these contracts as none of the underlying assets were in default.

Exposures in our commercial mortgage backed securities business comprised commercial real estate loans of £11,103m (30th June 2007: £7,653m) and commercial mortgage backed securities of £1,296m (30th June 2007: £629m). The loan exposures were 54% US and 43% European. The US exposures had an average loan to value of 65% and the European exposures had an average loan to value of 71%. 87% of the commercial mortgage backed securities held as at 31st December 2007 were AAA or AA rated.

Loans and advances to customers included £152m (30th June 2007: £692m) of drawn liquidity facilities in respect of SIV-lites. Total exposure to other structured investment vehicles, including derivatives, undrawn commercial paper backstop facilities and bonds held in trading portfolio assets was £590m (30th June 2007: £925m).

### **Leveraged Finance**

At 31st December 2007, drawn leveraged finance positions were £7,368m (30th June 2007: £7,317m). The positions were stated net of fees of £130m and impairment of £58m driven by widening of corporate credit spreads.

#### **Own Credit**

At 31st December 2007, Barclays Capital had issued notes held at fair value of £57,162m (30th June 2007: £44,622m). The general widening of credit spreads affected the carrying value of these notes and as a result revaluation gains of £658m were recognised in trading income.

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### **Financial review**

# Average balance sheet

Average balance sheet and net interest income (year ended 31st December)

	2007				2006			A			
	Average balance <sup>(a)</sup>	Interest	Average rate	Average balance <sup>(a)</sup>	Interest	Average rate	Average balance <sup>(a)</sup>	Interest	Average rate		
	£m	£m	%	£m	£m	%	£m	£m	%		
Assets											
Loans and advances to banks b:											
in offices in the United Kingdom	29.431	1,074	3.6	18,401	647	3.5	14,798	454	3.1		
in offices outside the United Kingdom	12,262	779	6.4	12,278	488	4.0	11,063	403	3.6		
Loans and advances to customers b:											
in offices in the United Kingdom	205,707	13,027	6.3	184,392	11,247	6.1	172,398	10,229	5.9		
in offices outside the United Kingdom	88,212	6,733	7.6	77,615	4,931	6.4	50,699	2,975	5.9		
Lease receivables:											
in offices in the United Kingdom	4,822	283	5.9	5,266	300	5.7	6,521	348	5.3		
in offices outside the United Kingdom	5,861	691	11.8	6,162	595	9.7	1,706	117	6.9		
Financial investments:											
in offices in the United Kingdom	37,803	2,039	5.4	41,125	1,936	4.7	43,133	1,755	4.1		
in offices outside the United Kingdom	14,750	452	3.1	14,191	830	5.8	10,349	467	4.5		
Reverse repurchase agreements and cash											
collateral on securities borrowed											
in offices in the United Kingdom	211,709	9,644	4.6	166,713	6,136	3.7	156,292	4,617	3.0		
in offices outside the United Kingdom	109,012	5,454	5.0	100,416	5,040	5.0	92,407	2,724	2.9		
Trading portfolio assets:											
in offices in the United Kingdom	120,691	5,926	4.9	106,148	4,166	3.9	81,607	2,710	3.3		
in offices outside the United Kingdom	57,535	3,489	6.1	61,370	2,608	4.2	57,452	2,116	3.7		
Total average interest earning assets	897,795	49,591	5.5	794,077	38,924	4.9	698.425	28,915	4.1		
Impairment allowances/provisions	(4,435)	10,001	0.0	(3,565)	00,021	1.0	(3,105)	20,010	•••		
Non-interest earning assets	422,834			310,949			278,328				
	1,001			0.0,0.0			2.0,020				
Total average assets and interest income	1,316,194	49,591	3.8	1,101,461	38,924	3.5	973,648	28,915	3.0		
Percentage of total average interest earning											
assets in offices outside the United Kingdom Total average interest earning assets related to:	32.0%			34.3%			32.0%				
Interest income		49,591	5.5		38,924	4.9		28,915	4.1		
Interest expense		(37,892)	4.2		(30,385)	3.8		(20,965)	3.0		
		11,699	1.3		8,539	1.1		7,950	1.0		
Notes											

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a Average balances are based upon daily averages for most UK banking operations and monthly averages elsewhere.

b Loans and advances to customers and banks include all doubtful lendings, including non-accrual lendings. Interest receivable on such lendings has been included to the extent to which either cash payments have been received or interest has been accrued in accordance with the income recognition policy of the Group.

Average balance sheet and net interest income (year ended 31st December)

		2007 2006 Average							
	Average balance(a)	Interest £m	Average rate %	Average balance <sup>(a)</sup> £m	Interest £m	rate	Average balance <sup>(a)</sup> £m	Interest £m	Average rate
Liabilities and shareholders equity	2	2	,0	2111	2.111	70	2	2	70
Deposits by banks: in offices in the United Kingdom	63,902	2,511	3.9	62,236	2,464	4.0	54,801	1,665	3.0
in offices outside the United Kingdom	27,596	1,225	4.4	23,438	1,137	4.9	21,921	705	3.2
Customer accounts:									
demand deposits: in offices in the United Kingdom	29,110	858	2.9	25,397	680	2.7	22,593	510	2.3
in offices outside the United Kingdom	13,799	404	2.9	10,351	254	2.7	6,196	88	1.4
Customer accounts:	10,100		2.0	10,001	201	2.0	0,100	00	
savings deposits:									
in offices in the United Kingdom	55,064	2,048	3.7	57,734	1,691	2.9	52,569	1,570	3.0
in offices outside the United Kingdom Customer accounts:	4,848	128	2.6	3,124	74	2.4	1,904	39	2.0
other time deposits retail:									
in offices in the United Kingdom	30,578	1,601	5.2	34,865	1,548	4.4	33,932	1,470	4.3
in offices outside the United Kingdom	12,425	724	5.8	8,946	482	5.4	6,346	260	4.1
Customer accounts:									
other time deposits wholesale: in offices in the United Kingdom	52.147	2,482	4.8	45,930	1,794	3.9	41,745	1,191	2.9
in offices outside the United Kingdom	24,298	1,661	6.8	23,442	1,191	5.1	12,545	590	4.7
Debt securities in issue:	,	,		-,	, -		,		
in offices in the United Kingdom	41,552	2,053	4.9	47,216	1,850	3.9	46,583	1,631	3.5
in offices outside the United Kingdom	94,271	5,055	5.4	74,125	3,686	5.0	52,696	1,695	3.2
Dated and undated loan capital and other subordinated liabilities principally:									
in offices in the United Kingdom	12,972	763	5.9	13,686	777	5.7	11,286	605	5.4
Repurchase agreements and cash collateral on	7-			-,			,		
securities lent:									
in offices in the United Kingdom	169,272	7,616	4.5	141,862	5,080	3.6	130,767	3,634	2.8
in offices outside the United Kingdom Trading portfolio liabilities:	118,050	5,051	4.3	86,693	4,311	5.0	80,391	2,379	3.0
in offices in the United Kingdom	47,971	2,277	4.7	49,892	2,014	4.0	44,349	1,737	3.9
in offices outside the United Kingdom	29,838	1,435	4.8	39,064	1,352	3.5	36,538	1,196	3.3
-									
Total average interest bearing liabilities	827,693	37,892	4.6	748,001	30,385	4.1	657,162	20,965	3.2
Interest free customer deposits:									
in offices in the United Kingdom	34,109			27,549			25,095		
in offices outside the United Kingdom	3,092			2,228 297,816			2,053 267,531		
Other non-interest bearing liabilities  Minority and other interests and shareholders	421,473			297,010			207,331		
equity	29,827			25,867			21,807		
Total average liabilities, shareholders equity and									
interest expense	1,316,194	37,892	2.9	1,101,461	30,385	2.8	973,648	20,965	2.2
Percentage of total average interest bearing									
non-capital liabilities in offices outside the United Kingdom	39.4%			36.1%			33.3%		
Note	231170			30.170			33.070		

a Average balances are based upon daily averages for most UK banking operations and monthly averages elsewhere.

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### **Financial review**

# Average balance sheet

### Changes in net interest income volume and rate analysis

The following tables allocate changes in net interest income between changes in volume and changes in interest rates for the last two years. Volume and rate variances have been calculated on the movement in the average balances and the change in the interest rates on average interest earning assets and average interest bearing liabilities. Where variances have arisen from changes in both volumes and interest rates, these have been allocated proportionately between the two.

	2007/2006 Change due to increase/(decrease) in:			2006/2005 Change due to increase/(decrease) in: Total			2005/2004 <sup>a</sup> Change due to increase/(decrease) in: Total		
	change	Volume	Rate	change	Volume	Rate	change	Volume	Rate
	£m	£m	£m	£m	£m	£m	£m	£m	£m
Interest receivable Treasury bills and other eligible bills: in offices in the UK in offices outside the UK	n/a	n/a	n/a	n/a	n/a	n/a	(68)	(68)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(63)	(63)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(131)	(131)	n/a
Loans and advances to banks:							` '	,	
in offices in the UK in offices outside the UK	427	402	25	193	121	72	(237)	(115)	(122)
	291	(1)	292	85	46	39	132	45	87
	718	401	317	278	167	111	(105)	(70)	(35)
Loans and advances to customers:	1,780	1,337	443	1,018	726	292	1,419	1,681	(262)
in offices in the UK	1,802	728	1,074	1,956	1,695	261	1,705	787	918
in offices outside the UK	3,582	2,065	1,517	2,974	2,421	553	3,124	2,468	656
Lease receivables: in offices in the UK in offices outside the UK	(17)	(26)	9	(48)	(70)	22	128	78	50
	96	(30)	126	478	413	65	96	91	5
	79	(56)	135	430	343	87	224	169	55
Debt securities: in offices in the UK in offices outside the UK	n/a	n/a	n/a	n/a	n/a	n/a	(2,129)	(2,129)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(338)	(338)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(2,467)	(2,467)	n/a
Financial investments: in offices in the UK in offices outside the UK	103	(165)	268	181	(85)	266	1,755	1,755	n/a
	(378)	32	(410)	363	202	161	467	467	n/a
	(275)	(133)	(142)	544	117	427	2,222	2,222	n/a

External trading assets: in offices in the UK and outside the UK	n/a	n/a	n/a	n/a	n/a	n/a	(4,971)	(4,971)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(2,224)	(2,224)	n/a
	n/a	n/a	n/a	n/a	n/a	n/a	(7,195)	(7,195)	n/a
Reverse repurchase agreements and cash collateral on securities borrowed: in offices in the UK in offices outside the UK	3,508	1,865	1,643	1,519	324	1,195	4,617	4,617	n/a
	414	430	(16)	2,316	254	2,062	2,724	2,724	n/a
	3,922	2,295	1,627	3,835	578	3,257	7,341	7,341	n/a
Trading portfolio assets: in offices in the UK in offices outside the UK	1,760	621	1,139	1,456	907	549	2,710	2,710	n/a
	881	(172)	1,053	492	151	341	2,116	2,116	n/a
	2,641	449	2,192	1,948	1,058	890	4,826	4,826	n/a
Total interest receivable: in offices in the UK in offices outside the UK  Note	7,561	4,034	3,527	4,319	1,923	2,396	3,224	3,558	(334)
	3,106	987	2,119	5,690	2,761	2,929	4,615	3,605	1,010
	10,667	5,021	5,646	10,009	4,684	5,325	7,839	7,163	676

a 2004 figures do not reflect the applications of IAS 32 and IAS 39 and IFRS 4 which became effective from 1st January 2005.

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Changes in net interest income volume and rate analysis

		06 Change e/(decreas			05 Change se/(decrea			04 <sup>a</sup> Chang se/(decrea	
	change £m	Volume £m	Rate £m	change £m	Volume £m	Rate £m	change £m	Volume £m	Rate £m
Interest payable									
Deposits by banks: in offices in the UK	47	66	(19)	799	247	552	440	231	209
in offices outside the UK	88	190	(102)	432	52	380	395	121	274
Customer accounts demand deposits:	135	256	(121)	1,231	299	932	835	352	483
in offices in the UK	178	105	73	170	68	102	200	28	172
in offices outside the UK	150 328	95 200	55 128	166 336	80 148	86 188	57 257	36 64	21 193
Customer accounts savings deposits:	020	200	120	000	140	100	201	04	100
in offices in the UK	357	(81)	438	121	152	(31)	245	145	100
in offices outside the UK	54 411	45 (36)	9 447	35 156	28 180	7 (24)	18 263	16 161	2 102
Customer accounts other time deposits retail:		. ,				(= .)			
in offices in the UK	53	(204)	257	78	41	37	164	(23)	187
in offices outside the UK	242 295	200 (4)	42 299	222 300	125 166	97 134	142 306	59 36	83 270
Customer accounts other time deposits wholesale:		( - 7							
in offices in the UK in offices outside the UK	688 470	263 45	425 425	603 601	129 550	474 51	(653) 248	(479)	(174) 264
in onices outside the ox	1,158	308	850	1,204	679	525	(405)	(16) (495)	90
Debt securities in issue:	•			•			, ,	, ,	
in offices in the UK	203	(240)	443	219	22	197	398	507	(109)
in offices outside the UK	1,369 1,572	1,063 823	306 749	1,991 2,210	850 872	1,141 1,338	1,359 1,757	323 830	1,036 927
Dated and undated loan capital and other subordinated	•					•			
liabilities principally in offices in the UK External trading liabilities:	(14)	(41)	27	172	135	37	(87)	(78)	(9)
in offices in the UK	n/a	n/a	n/a	n/a	n/a	n/a	(5,611)	(5,611)	n/a
outside the UK	n/a	n/a	n/a	n/a	n/a	n/a	(1,805)	(1,805)	n/a
Repurchase agreements and cash collateral on securities	n/a	n/a	n/a	n/a	n/a	n/a	(7,416)	(7,416)	n/a
lent:									
in offices in the UK	2,536	1,090	1,446	1,446	329	1,117	3,634	3,634	n/a
in offices outside the UK	740 3,276	1,402 2,492	(662) 784	1,932 3,378	200 529	1,732 2,849	2,379 6,013	2,379 6,013	n/a n/a
Trading portfolio liabilities:	0,210	_,		0,010	020	_,0.0	0,0.0	0,0.0	.,,
in offices in the UK	263	(80)	343	277	222	55	1,737	1,737	n/a
in offices outside the UK	83 346	(366) (446)	449 792	156 433	85 307	71 126	1,196 2,933	1,196 2,933	n/a n/a
Internal funding of trading businesses	n/a	n/a	n/a	n/a	n/a	n/a	2,045	2,045	n/a
Total interest payable: in offices in the UK	4,311	878	3,433	3,885	1,345	2,540	2,512	2,136	376
in offices outside the UK	3,196	2,674	522	5,535	1,970	3,565	3,989	2,309	1,680
	7,507	3,552	3,955	9,420	3,315	6,105	6,501	4,445	2,056
Movement in net interest income Increase/(decrease) in interest receivable	10,667	5,021	5,646	10,009	4,684	5,325	7,839	7,163	676
(Increase)/decrease in interest payable	(7,507)	(3,552)	(3,955)	(9,420)	(3,315)	(6,105)	(6,501)	(4,445)	(2,056)
Natio	3,160	1,469	1,691	589	1,369	(780)	1,338	2,718	(1,380)
Note									

a 2004 figures do not reflect the applications of IAS 32 and IAS 39 and IFRS 4 which became effective from 1st January 2005.

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#### Corporate sustainability

#### Corporate sustainability

For Barclays, there are two separate but mutually dependent aspects to sustainability. One is our duty as a bank to provide sound and enduring returns for our shareholders, and the best possible services for our customers. The other is our responsibility to conduct our global business ethically, and with full regard to wider social and environmental considerations. Our ambition is to develop both of these complementary strands as we move forward.

#### Barclays as a sustainable bank

Banks are central to every society; they provide the funding that facilitates business and entrepreneurship, support a sound financial system, and help to create jobs and wealth. As one of the world s leading banks, with nearly 135,000 employees and operations in over 50 countries across the world, Barclays plays a significant role, whether it is working with governments on major infrastructure projects or bringing mainstream banking to customers in emerging markets.

In all of this, the customer is absolutely central. If we are to make sustainable banking successful, and successful banking sustainable, we must put our customers at the heart of everything we do, and build our services around them. We must earn and keep their trust by ensuring that the products we sell are understandable and appropriate.

This may seem like a statement of the obvious, but the banking sector in general has not always had a reputation for doing this. We want to change that. This aspiration covers every aspect of our business and every stage in a customer s relationship with us, from the purchase of a Barclays product for the first time, to the way we assess applications for loans, to the more general aspects of customer service such as complaints-handling, confidentiality, and security.

Focusing more on the customer is also an integral part of what we call inclusive banking. This is partly about appealing to the broadest possible range of people as part of our strategic move into mass-market services in our emerging markets businesses, and partly about understanding the exact nature of our local customer base, and adapting our business model and product range accordingly.

A good example is our approach to basic banking accounts. In the UK we now have over 660,000 customers who have our basic Cash Card Account, and we have been working closely with consumer groups and third parties such as housing associations to ensure that these accounts are easily accessible and the product features and communications are tailored to meet their needs. In Africa the potential for growth in this area is enormous: over 100 million of the continent speople have yet to be brought into mainstream banking, and could in time buy a whole range of other financial services. Absa has been a pioneer of basic banking in South Africa, and has attracted over 4 million customers to these accounts. The same thinking is now being applied in other African markets and India, with new basic banking products being developed. We are also distributing these products through new and innovative formats such as express branches and direct sales agents, alongside our traditional branches.

This is another lesson we have learnt from our South African operations. In Ghana our microbanking programme is now working with over 500 Susu collectors and reaching over 280,000 market traders across the country. The programme is being extended to other intermediaries such as credit unions, trade associations, microfinance institutions and church groups.

#### Responsible lending

We have reported on this issue in our recent Corporate Responsibility reviews, setting out our approach to what remains a high-profile and intractable issue, especially in the UK. In the last year we have continued to enforce strict criteria on new credit card applications, using a scoring system that takes over 400 variables into account when assessing an applicant slikely ability to manage their credit. Around 50% of applications for credit cards are declined as a result. We have also extended our data-sharing collaboration with the UK credit reference agencies: pooling information about cash advances and minimum payments is proving to be an effective way of flagging up those customers who are in danger of incurring serious debt problems. We have a new unit that can step in at this stage and offer support and guidance to get their finances back on track.

We are also testing a new product, Barclaycard Freedom, which combines a credit card and the features of a structured loan, making it easier for people to manage their borrowing and keep their interest payments down.

#### **Customer service**

We have a strategic priority to be the best bank in the UK. In the last twelve months we have started to roll all our various customer initiatives into what we are calling Real Retail. We are sharing best practice more actively, and both managers and employees are getting new powers to make decisions, and tailor their product range, based on local customer needs.

Real Retail also includes a new programme to telephone customers to ask about the quality of our service and products they have purchased. Over 20,000 calls have been made so far, and the feedback is being channelled back to our product development teams.

#### Risk management

The incorporation of environmental and social risks into mainstream commercial credit assessments is an area where Barclays has demonstrated genuine leadership.

We have been a member of the Equator Principles since their inception, and currently chair the Steering Committee for the group of Equator banks. We continue to assess our environmental and social impact beyond the project finance remit of these principles (see table on page 59) and are working to include climate change and human rights risks. We now have ten briefing notes for all lending covering a wide range of social and environmental risks. These notes set out an overview of the risks facing different sectors, and the ways they can be mitigated, as well as the legislative and regulatory environment applicable to that industry. A good example of this process in practice in 2007 is Absa s involvement with the Bujagali Hydropower project in Uganda. A rigorous social and environmental assessment was carried out, and the results were incorporated into the final plans.

#### **Barclays**

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#### Barclays as a responsible global citizen

Twenty years ago the idea of corporate citizenship described a company s community activities, which rarely extended beyond philanthropic donations. Public understanding of the responsibilities of business has evolved considerably since then. For us, being a responsible global citizen does not just cover our award-winning community investment programme, but also includes how we behave as an employer, and how we manage Barclays wider social and environmental impacts.

Climate change has become the single biggest challenge the world faces at the beginning of the 21st century, and in response we are focusing increasingly on our work on the environment, which includes both our direct and indirect impacts.

#### The environment

As a major financial services organisation we want to take a lead in helping our clients thrive in a lower-carbon future, and use our position to press for appropriate policies and regulatory frameworks to deal with climate change. We will be 100% carbon neutral globally by next year. We remain committed to increasing our energy efficiency, and reducing our carbon footprint on an ongoing basis, as well as helping our supply chain reduce its emissions.

We also believe we can make a positive impact though the products and services we offer, and the lending decisions we make. In 2007, we invested further in our emissions trading capability, and moved into the consumer market with new lower-carbon products and services.

An example is Barclaycard Breathe, a new card that gives consumers incentives when they buy green products, and donates half its profits to environmental projects. In the wholesale market we have Barclays Capital s commitment to the EU emissions trading market, where it brings its full range of commodity trading and risk management expertise to bear to help clients manage their carbon risk. Since 2005 we have traded over 600 million tonnes of carbon credits, with a notional value of over \$14 billion.

#### Project Finance Deals whole Barclays Group

	Α	В	С		
	Higher	Medium	Lower	Total	Total
Category	Risk	Risk	Risk	2007	2006
Number of project finance deals	7	18	29	54	36
Deals completed or pending	4	12	29	45	30
of which, number where sustainability related					
changes were made.	4	12	29	45	30
Deals considered, but not participated in	3	6	0	9	6
Projects referred from EU	5	9	24	38	25
Projects referred from Africa	2	1	4	7	5
Projects referred from Asia Pacific	0	4	1	5	3
Projects referred from North America	0	4	0	4	3

#### Our supply chain

Since 2006 we have required all new and high-risk suppliers to provide us detailed information about their social, environmental and ethical performance. In the last year Absa adapted it for the special conditions of the South African market.

Measuring the emissions generated from a company supply chain is also becoming increasingly important, and we are engaging more with our own suppliers on this. This included a special forum for nine key suppliers, which has been followed up with one-to-one discussions to ascertain the proportion of each firm s emissions that are attributable to us. We have identified a number of ways to help suppliers address their emissions, and now have a working group in place to take these ideas forward in 2008.

## **Human rights**

We have represented the banking sector on the Business Leaders Initiative on Human Rights since its launch in 2003 and, since October 2006, have co-chaired the United Nations Environment Programme Finance Initiative (UNEPFI) human rights work stream. During 2007 we worked as part of a team of 12 financial institutions to develop an online tool for UNEPFI that provides guidance on human rights issues associated with corporate lending. It is designed to help identify potential risks and how they may be reduced or managed. The guidance covers specific issues relevant to different sectors, ranging from employment terms and conditions, to health and safety, to child labour, to relocation of communities, among many others.

		Non project
		finance deals
	Project	referred to E
	finance <sup>a</sup>	and S Risk
Project finance deals by sector	deals	Team
Agriculture and Fisheries	0	4
Forestry and Logging	0	16
Manufacturing	3	30
Chemicals, pharmaceuticals manufacturing and bulk storage	1	6
Mining and Metals	6	91
Power generation b	16	118
Oil and gas	4	41
Utilities and Waste Management	5	7
Infrastructure (including dams, pipelines)	9	26
Service Industry	10	7
Totals	54	346
Note		

a Project finance as defined by Basel II www.bis.org/publ/bcbs118.pdf.

b Of which non-fossil fuel deals contributed 9 and 89 to project finance deals and non-project finance deals referred to E and S Team respectively.

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## **Corporate sustainability**

## Barclays an international picture

	2007	2006
FTE by world region	04.000	00.400
UK Africa & Middle East	61,900	62,400
Continental Europe	51,748 9,750	44,326 8,100
Americas	6,413	4.905
Asia Pacific	5,089	2,869
Total	134,900	122,600
Global employment statistics	134,300	122,000
FTE	134,900	122,600
Total employee headcount	141,885	133,529
Percentage of female employees	56.3%	60.6%
Percentage of female senior executives	13.7%	12.2%
Percentage of female senior managers	20.6%	20.8%
Percentage working part time	12.4%	13.6%
Turnover rate	18.3%	16.9%
Resignation rate	12.3%	10.9%
Sickness absence rate	3.0%	3.6%
Barclays UK employees		
Barolaya an employees	2007 a	2006 b
UK employment statistics		
Total employee headcount	61,900	62,400
Average length of service (years)	9.7	9.8
Percentage working part time	16.8%	21.8%
Sickness absence rate	3.0%	4.0%
Turnover rate	16.6%	19.0%
Resignation rate	11.1%	12.0%
Women in Barclays		
Percentage of all employees	58.0%	61.0%
Percentage of management grades	28.4%	33.0%
Percentage of senior executives	13.0%	12.9%
Ethnic minorities in Barclays		
Percentage of all employees	12.3%	12.7%
Percentage of management grades	10.0%	8.1%
Percentage of senior executives	6.6%	6.1%
Disabled employees in Barclays		
Percentage of all employees	3.4%	5.0%
Age profile		
Employees aged under 25	16.5%	17.4%
Employees aged 25-29	17.0%	15.9%
Employees aged 30-49	54.2%	56.0%
Employees aged 50+ Pensions	10.3%	10.7%
Barclays Bank UK Retirement Fund active members	53,473	55,558
Current pensioners	48,607	43,754
Notes	40,007	70,704

**b** 2006 UK data excludes 800 BGI employees

Barclays as an employer

a 2007 UK data includes 1,000 BGI employees

One of our guiding principles is to develop the best people, and in such an intensely competitive industry we want to find, develop and retain the best talent. We are committed to diversity as a way of helping to ensure we are able to attract the best people. We have a wide range of development and leadership programmes for employees, and a policy that ensures that they are all treated with respect, regardless of age, race, sexuality, gender or disability.

We use our employee opinion surveys to understand and engage our employees. We continue to score well but we are working to improve our scores further.

As we grow internationally our workforce becomes ever more diverse, reflecting the worldwide markets in which we operate. The percentage of UK ethnic minority employees has increased significantly from 7.2% in 2001, to 12.3% in 2007. As we grow we are determined to build the local talent base in the markets in which we operate, we see this as a crucial success factor for us in emerging markets. In the UK we also continued to invest in the disability mentoring and reasonable adjustments schemes in 2007, and have again been ranked in the top 20 of Stonewall s list of the best employers for lesbian, gay and bisexual people.

These are clear successes; but we have much more work to do on our gender balance, especially at senior level: 20.6% of our senior managers are women. The drive to improve this comes from the very top of the bank.

#### Barclays in the community

Barclays has always been a proud and committed investor in its communities. In 2007 we invested £52.4 million in communities around the world and 44,000 Barclays employees in 26 countries were involved in our fundraising and volunteering initiatives. Our flagship programme, Banking on Brighter Futures, enabled us to use our skills and expertise, as well as our money, to maximum effect helping people improve their economic prospects, especially those in poverty, disadvantage, and debt. Projects ranged from supporting elderly people in the UK who are in financial difficulty through to helping Ugandan women affected by HIV/AIDS to set up their own businesses. This is not just about good works: the more we help individuals and communities improve their economic circumstances and financial literacy, the better the environment in which we operate.

We are investing \$150 million over the next five years in the Banking on Brighter Futures programme. 1,500 projects will be supported around the world, and employees will be encouraged to volunteer 150,000 hours of their time on projects focusing on financial education, entrepreneurship, employment and financial inclusion.

#### Governance

Corporate responsibility is firmly established as one of the Barclays Principal Risks, which means that it is managed within a robust framework of internal control, governance, and risk management processes.

Responsibility for Barclays Corporate Sustainability Strategy rests with the Group Executive Committee, with oversight by the Board. The Group Chief Executive has primary responsibility for embedding corporate sustainability throughout Barclays, supported by the Group Executive Committee. This includes ensuring there are effective processes for identifying and monitoring all the business risks or commercial opportunities that have a significant social, environmental or ethical dimension.

The Brand and Reputation Committee is a sub-committee of Group Executive Committee, and is chaired by Sir Nigel Rudd, Deputy Chairman and a Non-Executive Director on the Board. This Committee is role is to identify and manage issues that could have a significant impact on Barclays reputation. It met six times during the year and dealt with issues ranging from Barclays presence in Zimbabwe to new areas of commodities business and the fee structure for Barclaycard.

The Community Partnerships Committee, chaired by Gary Hoffman, sets the policy and provides governance for our global community investment programmes, and the Environmental Steering Group gives direction and governance to our environmental and climate change strategies. The Treating Customers Fairly (TCF) Forum, chaired by our Consumer champion, Catharine French, monitors compliance across all retail and wholesale business units, UK and non-UK, to embed TCF principles in our relationships with customers. Taking this wider approach to TCF goes significantly beyond our regulatory requirements.

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# **Risk**

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## Risk management

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## **Risk management**

#### **Risk factors disclosure**

#### **Risk factors**

The following information sets forth certain risk factors that the Group believes could cause its actual future results to differ materially from expected results. For further information related to such matters, please refer to page 53 (Barclays Capital credit market positions), pages 65-66 (2007 risk developments), pages 80 to 88 (credit risk management and market risk management), pages 91-95 (liquidity risk management and operational risk management), page 201 (Note 35 legal proceedings) and page 202 (Note 36 competition and regulatory matters). However, other factors could also adversely affect the Group results and so the factors discussed in this report should not be considered to be a complete set of all potential risks and uncertainties.

#### Business conditions and general economy

The profitability of Barclays businesses could be adversely affected by a worsening of general economic conditions in the United Kingdom, globally or in certain individual markets such as the US or South Africa. Factors such as interest rates, inflation, investor sentiment, the availability and cost of credit, the liquidity of the global financial markets and the level and volatility of equity prices could significantly affect the activity level of customers. For example:

An economic downturn or significantly higher interest rates could adversely affect the credit quality of Barclays on-balance sheet and off-balance sheet assets by increasing the risk that a greater number of Barclays customers would be unable to meet their obligations.

A market downturn or worsening of the economy could cause the Group to incur mark to market losses in its trading portfolios.

A market downturn could reduce the fees Barclays earns for managing assets. For example, a higher level of domestic or foreign interest rates or a downturn in trading markets could affect the flows of assets under management.

A market downturn would be likely to lead to a decline in the volume of customer transactions that Barclays executes and, therefore, a decline in the income it receives from fees and commissions and interest.

#### Credit risk

Credit risk is the risk of suffering financial loss, should any of the Group s customers, clients or market counterparties fail to fulfil their contractual obligations to the Group. Credit risk may also arise where the downgrading of an entity s credit rating causes the fair value of the Group s investment in that entity s financial instruments to fall. The credit risk that the Group faces arises mainly from commercial and consumer loans and advances, including credit card lending.

Credit risk may also be manifested as country risk where difficulties may arise in the country in which the exposure is domiciled, thus impeding or reducing the value of the asset, or where the counterparty may be the country itself. Another form of credit risk is settlement risk, which is the possibility that the Group may pay a counterparty for example, a bank in a foreign exchange transaction but fail to receive the corresponding settlement in return.

#### Market risk

Market risk is the risk that the Group's earnings or capital, or its ability to meet business objectives, will be adversely affected by changes in the level or volatility of market rates or prices such as interest rates, credit spreads, commodity prices, equity prices and foreign exchange rates. The main market risk arises from trading activities. The Group is also exposed to interest rate risk in the banking book and market risk in the pension fund.

#### Operational risk

Operational risk is the risk of direct or indirect losses resulting from human factors, external events, and inadequate or failed internal processes and systems. Operational risks are inherent in Barclays operations and are typical of any large enterprise. Major sources of operational risk include operational process reliability, IT security, outsourcing of operations, dependence on key suppliers, implementation of strategic change, integration of acquisitions, fraud, human error, customer service quality, regulatory compliance, recruitment, training and retention of staff, and social and environmental impacts.

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#### Capital risk

Capital risk is the risk that the Group has insufficient capital resources to:

Meet minimum regulatory capital requirements in the UK and in other jurisdictions such as the US and South Africa where regulated activities are undertaken. The Group s authority to operate as a bank is dependent upon the maintenance of adequate capital resources.

Support its strong credit rating. In addition to capital resources, the Group s rating is supported by a diverse portfolio of activities, an increasingly international presence, consistent profit performance, prudent risk management and a focus on value creation. A weaker credit rating would increase the Group s cost of funds.

Support its growth and strategic options.

#### Liquidity risk

Liquidity risk is the risk that the Group is unable to meet its obligations when they fall due and to replace funds when they are withdrawn, with consequent failure to repay depositors and fulfil commitments to lend. The risk that it will be unable to do so is inherent in all banking operations and can be impacted by a range of institution-specific and market-wide events including, but not limited to, credit events, merger and acquisition activity, systemic shocks and natural disasters.

#### **Business risk**

Business risk is the risk of adverse outcomes resulting from a weak competitive position or from poor choice of strategy, markets, products, activities or structures. Major potential sources of business risk include revenue volatility due to factors such as macroeconomic conditions, inflexible cost structures, uncompetitive products or pricing and structural inefficiencies.

#### Insurance risk

Insurance risk is the risk that the Group will have to make higher than anticipated payments to settle claims arising from its long-term and short-term insurance businesses.

#### Legal risk

The Group is subject to a comprehensive range of legal obligations in all countries in which it operates. As a result, the Group is exposed to many forms of legal risk, which may arise in a number of ways. Primarily:

the Group s business may not be conducted in accordance with applicable laws around the world;

contractual obligations may either not be enforceable as intended or may be enforced against the Group in an adverse way;

the intellectual property of the Group (such as its trade names) may not be adequately protected; and

the Group may be liable for damages to third parties harmed by the conduct of its business.

The Group faces risk where legal proceedings are brought against it. Regardless of whether such claims have merit, the outcome of legal proceedings is inherently uncertain and could result in financial loss. Defending legal proceedings can be expensive and time-consuming and there

is no guarantee that all costs incurred will be recovered even if the Group is successful. Although the Group has processes and controls to manage legal risks, failure to manage these risks could impact the Group adversely, both financially and by reputation.

#### Tax risk

The Group is subject to the tax laws in all countries in which it operates. A number of double taxation agreements entered between countries also impact on the taxation of the Group. The Group is also subject to European Union tax law. Tax risk is the risk associated with changes in tax law or in the interpretation of tax law. It also includes the risk of changes in tax rates and the risk of failure to comply with procedures required by tax authorities. Failure to manage tax risks could lead to an additional tax charge. It could also lead to a financial penalty for failure to comply with required tax procedures or other aspects of tax law. If, as a result of a particular tax risk materialising, the tax costs associated with particular transactions are greater than anticipated, it could affect the profitability of those transactions.

transactions are greater than anticipated, it could affect the profitability of those transactions. The Group takes a responsible and transparent approach to the management and control of its tax affairs and related tax risk: tax risks are assessed as part of the Group's formal governance processes and are reviewed by the Executive Committee, Group Finance Director and the Board Risk Committee; the tax charge is also reviewed by the Board Audit Committee; the tax risks of proposed transactions or new areas of business are fully considered before proceeding; the Group takes appropriate advice from reputable professional firms; the Group employs high-quality tax professionals and provides ongoing technical training; the tax professionals understand and work closely with the different areas of the business; the Group uses effective, well-documented and controlled processes to ensure compliance with tax disclosure and filing obligations; where disputes arise with tax authorities with regard to the interpretation and application of tax law, the Group is committed to addressing the matter promptly and resolving the matter with the tax authority in an open and constructive manner. Effect of governmental policy and regulation The Group s businesses and earnings can be affected by the fiscal or other policies and other actions of various governmental and regulatory authorities in the UK, the European Union, the US, South Africa and elsewhere. Areas where changes could have an impact include: the monetary, interest rate and other policies of central banks and regulatory authorities; general changes in government or regulatory policy that may significantly influence investor decisions in particular markets in which the Group operates:

general changes in the regulatory requirements, for example, prudential rules relating to the capital adequacy framework (page 70) and rules designed to promote financial stability and increase depositor protection;

changes and rules in competition and pricing environments;

further developments in the financial reporting environment;

expropriation, nationalisation, confiscation of assets and changes in legislation relating to foreign ownership; and

other unfavourable political, military or diplomatic developments producing social instability or legal uncertainty which in turn may affect demand for the Group s products and services.

#### Regulatory compliance risk

Regulatory compliance risk arises from a failure or inability to comply fully with the laws, regulations or codes applicable specifically to the financial services industry. Non compliance could lead to fines, public reprimands, damage to reputation, enforced suspension of operations or, in extreme cases, withdrawal of authorisations to operate.

#### Impact of strategic decisions taken by the Group

The Group devotes substantial management and planning resources to the development of strategic plans for organic growth and identification of possible acquisitions, supported by substantial expenditure to generate growth in customer business. If these strategic plans do not deliver as anticipated, the Group's earnings could grow more slowly or decline.

#### Competition

The global financial services markets in which the Group operates are highly competitive. Innovative competition for corporate, institutional and retail clients and customers comes both from incumbent players and a steady stream of new market entrants. The landscape is expected to remain highly competitive in all areas, which could adversely affect the Group s profitability if the Group fails to retain and attract clients and customers.

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## **Risk management**

#### Introduction

This risk section outlines Barclays approach to risk management, explaining our objectives as well as the high level policies, processes, measurement techniques and controls that are used. This also presents our summary information and disclosure on our portfolios and positions. Consequent to the adoption of IFRS 7, some of our risk disclosure is moved from this section to the financial statements section of this report, as described in our list of tables on page 62.

#### **2007 Developments**

#### Wholesale credit risk

The results of severe disruption in the US sub-prime mortgage market were felt across many wholesale credit markets in the second half of 2007, and were reflected in wider credit spreads, higher volatility, tight liquidity in interbank and commercial paper markets, more constrained debt issuance and lower investor risk appetite. Although impairment and other credit provisions in Barclays Capital rose as a consequence of these difficult sub-prime market conditions, our risks in these portfolios were identified in the first half and management actions were taken to reduce limits and positions. Further reductions and increased hedging through the rest of the year continued to bring net positions down and limited the financial effect of the significant decline in market conditions. Our ABS CDO Super Senior positions were reduced during the year and our remaining exposure reflected netting against writedowns, hedges, and subordination. At the end of the year, market conditions remained difficult with reduced liquidity in cash and securitised products, and reflected stress at some counterparties such as the monoline insurers.

The international markets for Leveraged Finance were also disrupted in 2007. The level of underwritten positions was steady during the second half, with some small turnover in the portfolio. The vast majority of positions held were senior tranches. Liquidity conditions at year end remained constrained.

The Group s wholesale credit risk profile in 2007 benefited from the diversification available from the UK and international portfolios, which grew by 14% and 41% respectively. The corporate credit risk profile remained steady, with corporate credit ratings and watch list balances broadly stable.

At Barclays Commercial Bank there was good growth in loans and advances. The risk profile of the Larger Business portfolio remained stable as early warning list balances, default rates and loan loss rates were steady. There was no increase to exposure levels to leveraged finance during 2007 and limits were reduced.

Wholesale credit portfolio performance was steady in South Africa, particularly for Absa s most significant wholesale portfolios agriculture, property and sovereign lending which were relatively unaffected during 2007 by interest rate rises compared with consumer-facing sectors and retail portfolios. Relatively good performance in these sectors in 2007 was reflected in a reduction in Absa s wholesale impairment charge. After many years of positive economic conditions in South Africa, the wholesale portfolios will be under more stress in current market conditions.

Loan loss rates across the Western Europe and Emerging Markets wholesale businesses were stable in 2007. The Group continued to invest in risk management infrastructure to support these businesses growth initiatives in Dubai, India, Egypt and Italy.

Going into 2008, the credit environment reflects concern about weakening economic conditions in our major markets. Credit spreads and other indicators signal that the credit cycle has changed after a long period of stability. We expect some deterioration in credit metrics as default probabilities move toward their medium-term averages. This environment has led to a more cautious approach to credit assessment, pricing and ongoing control in the financial industry, which we believe will continue through the year.

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#### Retail credit risk

A continued improvement in credit quality in the UK unsecured portfolios was a principal feature of the Group s retail credit risk profile during 2007. Barclaycard continued the underwriting revisions begun in 2006 in UK credit cards, and successfully reduced impairment in the main Barclays branded cards portfolio. Flows into delinquency and arrears balances fell, as did general charge-offs, which were helped by a fall in charge-offs due to bankruptcy. New customer quality increased again in 2007, reflected in a sustained improvement in average approval scores and a fall in early cycle delinquency rates.

The UK unsecured loans portfolio, which is now managed within UK Retail Banking, saw reduced early and late cycle delinquency resulting from revised underwriting criteria. Improved collections processes helped to reduce impairment in Local Business, while in UK Home Finance, delinquency and possession rates remained at the lows recorded since 2004, and impairment charges were negligible. Barclays delinquency and possession rates remain below industry averages, reflecting the high credit quality of the portfolio.

Lending criteria in Absa s retail portfolios were tightened in response to a more difficult credit environment, signalled by a rise in arrears rates. The change in conditions was primarily driven by a prolonged series of interest rate rises and the implementation of new consumer lending legislation in June 2007.

We increased our investment in credit risk infrastructure in India and Italy to support the launch or expansion of retail banking operations in those countries during 2007. Barclays has also established a credit risk modelling centre in Madrid to support our strategic growth objectives in the Western Europe business.

The US card business continued to grow, and the underwriting and account management criteria were adjusted as the US retail environment weakened during the year.

Looking ahead this year, we expect the retail credit environment to be more challenging in Absa and to some degree in the US portfolio. The UK portfolios performance, which has improved in the past two years, will be subject to the evolving economic climate anticipated in 2008.

#### Risk tendency

Risk tendency at 2007 year-end reflected an increase in portfolio size as well as some weakening in credit grades, evidenced by wider spreads in wholesale credit and potentially more difficult conditions in some of the international retail portfolios in 2008.

#### Country risk

The portfolio is reasonably well diversified, assisted by increases in business levels in a range of European, African and Asian countries.

#### Market risk

Dislocation in the credit markets had an impact on all major interest rate, equity and foreign exchange markets, which also experienced higher volatility, particularly in the second half. Barclays Capital s market risk exposure, as measured by average total Daily Value at Risk (DVaR), increased 13% to an average of £42m in 2007. Over the same period, average daily market risk revenue increased 19% to £26m, satisfying our objective that trading revenues should grow at or above the rate of increase in risk levels. The average DVaR on interest rate and credit spread exposures was broadly unchanged, with increasing volatility in credit spreads offset by reduced positions held in the credit markets.

This reduction in exposure resulted in a lower level of credit stress loss, which is another important market risk control for Barclays Capital. Average commodity DVaR and equity DVaR increased as those businesses grew. Diversification across risk types remaining significant, reflecting the broad product mix. Higher market volatilities in the fourth quarter led to an increase in DVaR at year end, and will contribute to higher average DVaRs in 2008.

#### Liquidity risk

Bank funding markets and general liquidity in credit markets came under pressure in 2007. In the second half, some money market participants faced difficulties in obtaining funding beyond one week, and term LIBOR premiums rose despite the helpful provision of liquidity by central banks. The cost of longer-term bank funding and capital also increased, and funding channels such as securitisation and covered bond issuance became significantly constrained. Despite these developments, the Group s liquidity position remained strong due to its deep retail funding base, its diversity of institutional funding sources across tenors, counterparties and geographies and its limited reliance on securitisation as a funding source.

#### Operational risk

In 2007, Barclays embedded the advanced measurement approach (AMA) to operational risk across the Group, having received AMA approval from the FSA and the SARB. Barclays now allocates operational risk economic capital by business, providing operational insight and greater tangible incentives to the Group s businesses to further improve the management of their operational risk profiles. As a percentage of revenues, operational risk events fell in 2007.

#### Financial crime

The Group introduced two-factor authentication for online transactions through its PINsentry device and continued to offer all UK personal customers anti-phishing software to combat internet fraud. Combined with improvements in transaction profiling, these changes enabled us to reduce net reported fraud losses. The threat from financial crime constantly evolves, however, and Barclays will continue to build the capacity to respond rapidly to emerging issues as well as to invest in strategic improvements in transaction channel security.

#### Basel II and capital management

New capital adequacy rules came into force in the UK from 1st January 2008, following the implementation of the Basel II banking accord. Barclays regulatory capital requirement will now more closely reflect the risk profile as measured by its own risk measurement systems (an approach termed the Advanced Internal Ratings Based approach or AIRB).

Permission from the FSA to apply the AIRB approach to capital calculations was the culmination of a lengthy and detailed programme of work across all business areas and covering all risk types. As part of the application process, Barclays assessed over 200 models to ensure that they were consistent with regulators—standards and that they met the—use—test, which assesses a model—s fitness as an input to capital calculations by the extent to which management make use of its output in business decisions.

Our focus over the coming years will be to further enhance risk models, processes and systems infrastructure, in line with our ambition to remain at the leading edge of risk management. With the most significant portfolios already consistent with the AIRB approach, the focus of our Basel II work will now be to progress the roll-out of the advanced approach for the remaining minority of our portfolios. In line with the schedule agreed with regulators, we will complete this process by 2011.

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#### Risk management

## Barclays approach to risk management

Barclays approach to risk management

Barclays approach to risk management involves a number of fundamental elements that drive our processes across the Group:

The Group's **Risk appetite** sets out the level of risk that the Bank is willing to take in pursuit of its business objectives. This is expressed as the Group's appetite for earnings volatility across all businesses from credit, market, and operational risk. It is calibrated against our broad financial targets, including income and impairment targets, dividend coverage and capital levels. It is prepared each year as part of the Group's Medium Term Planning process, and combines a top-down view of the Bank's risk capacity with a bottom-up view of the risk profile requested and recommended by each business. This entails making business plan adjustments as necessary to ensure that our Medium Term Plan creates a risk profile that meets our Risk Appetite (page 71).

The **Principal risk** policy covers the Group s main risk types, assigning responsibility for the management of specific risks, and setting out the requirements for control frameworks for all of the risk types. The individual control frameworks are reinforced by a robust system of review and challenge, and a governance process of aggregation and broad review by businesses and risk across the Group (page 68).

Barclays **Risk methodologies** include systems that enable the Group to measure, aggregate and report risk for internal and regulatory purposes. As an example, our credit grading models produce Internal Ratings through internally derived estimates of default probabilities. These measurements are used by management in an extensive range of decisions, from credit grading, pricing and approval to portfolio management, economic capital allocation and capital adequacy processes (page 70).

Risk management is a fundamental part of Barclays business activity and an essential component of its planning process. To keep risk management at the centre of the executive agenda, it is embedded in the everyday management of the business.

Barclays ensures that it has the functional capacity to manage the risk in new and existing businesses. At a strategic level, our risk management objectives are:

To identify the Group's material risks and ensure that business profile and plans are consistent with risk appetite.

To optimise risk/return decisions by taking them as closely as possible to the business, while establishing strong and independent review and challenge structures.

To ensure that business growth plans are properly supported by effective risk infrastructure.

To manage risk profile to ensure that specific financial deliverables remain possible under a range of adverse business conditions.

To help executives improve the control and coordination of risk taking across the business. In pursuit of these objectives, Group Risk breaks down risk management into five discrete processes: direct, assess, control, report, and manage/challenge (see panel below).

Process Strategy

**Direct** Understand the principal risks to achieving Group strategy.

Establish Risk Appetite.

Establish and communicate the risk management framework including responsibilities, authorities and key

controls.

Assess Establish the process for identifying and analysing business-level risks.

Agree and implement measurement and reporting standards and methodologies. Control

Establish key control processes and practices, including limit structures, impairment allowance criteria and

reporting requirements.

Monitor the operation of the controls and adherence to risk direction and limits.

Provide early warning of control or appetite breaches.

Ensure that risk management practices and conditions are appropriate for the business environment.

Interpret and report on risk exposures, concentrations and risk-taking outcomes.

Interpret and report on sensitivities and Key Risk Indicators.

Communicate with external parties.

Manage and Review and challenge all aspects of the Group s risk profile.

Assess new risk-return opportunities.

Challenge

Report

Advise on optimising the Group s risk profile. Review and challenge risk management practices.

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#### Organisation and structure

Responsibility for risk management resides at all levels within the Group, from the Executive down through the organisation to each business manager and risk specialist. Barclays distributes these responsibilities so that risk/return decisions are taken at the most appropriate level; as close as possible to the business, and subject to robust and effective review and challenge.

Every business manager is accountable for managing risk in his or her business area; they must understand and control the key risks inherent in the business undertaken. Each business area also employs risk specialists to provide an independent control function and to support the development of a strong risk management environment. This functional approach to risk management is built on formal control processes that rely on individual responsibility and independent oversight, as well as challenge through peer reviews.

The Board approves Risk Appetite and the Board Risk Committee monitors the Group s risk profile against this agreed appetite.

Business Heads are responsible for the identification and management of risk in their businesses.

The Risk Director, under delegated authority from the Group Chief Executive and Group Finance Director, has responsibility for ensuring effective risk management and control.

Risk-Type Heads exist at Group-level for the main risk types, and report to the Risk Director. Along with their teams, they are responsible for establishing a risk control framework and risk oversight.

Each business has an embedded risk management team reporting to a Business Risk Director or Chief Credit Officer who reports to the Risk Director. The risk management teams assist Group Risk in the formulation of Group Risk policy and its implementation across the businesses.

Business risk teams, each under the management of a Business Risk Director, are responsible for assisting Business Heads in the identification and management of their business risk profiles and for implementing appropriate controls. The functional coverage of risk responsibilities is illustrated in the diagram below.

Internal Audit is responsible for the independent review of risk management and the control environment.

To support expanded risk taking, Barclays has continued to strengthen the independent and specialised risk teams in each of its businesses, supported by matching teams at Group level, acting in both a consultancy and oversight capacity. As a prerequisite to business growth plans, it has made the recruitment, development and retention of risk professionals a priority.

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## **Risk management**

## Barclays approach to risk management

The Committees shown below receive regular and comprehensive reports. The Board Risk Committee receives a quarterly report covering all of our principal risks. The Board Audit Committee receives quarterly reports on control issues of significance and half-yearly impairment allowances and regulatory reports. Both Committees also receive reports dealing in more depth with specific issues relevant at the time. The proceedings of both Committees are reported to the full Board, which also receives a concise quarterly risk report. Internal Audit supports both

Committees by attendance and/or the provision of quarterly reports resulting from its work on governance, risk and control issues of significance. The Board Audit Committee reviews and approves Internal Audit s plans and resources, and evaluates the effectiveness of Internal Audit.

An assessment by external advisers is also carried out periodically.

In addition to the Committees shown in the chart, there is a Brand and Reputation Committee reviewing emerging issues with potentially significant reputational impact.

**Governance structure at Group level** 

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#### Material risks and control framework

As well as overall responsibility for the Group s risk exposure versus appetite, the Board is also responsible for the Group Internal Control and Assurance Framework ( GICAF ). As part of the GICAF, it approves the Principal Risks Policy, which sets out responsibilities for the management of the Group s most significant risk exposures. The Board oversees the operating effectiveness of the Principal Risks Policy through the regular review of reports on the Group s material risk exposures and controls.

The Group s risk categorisation comprises 17 risk categories (Level 1), thirteen of which are known as Principal Risks. Each Principal Risk is owned by a senior individual at the Group level, who liaises with Principal Risk owners within Business and Central Support Units. The 17 risk categories are shown in the panel below.

Each Group Principal Risk Owner (GPRO) is responsible for setting minimum control requirements for their risk and for overseeing the risk and control performance across the Group. Group control requirements (e.g. Group Policies/Processes/Committee oversight) for each of these risks are defined, in consultation with Business Units, and communicated and maintained by the GPRO.

Implementation of the control requirements for each Principal Risk provides each Business or Central Support Unit with the foundation of its system of internal control for that particular risk. This will usually be built upon in more detail, according to the circumstances of each Business Unit, to provide a complete and appropriate system of internal control.

The specific controls for individual Principal Risks are supplemented by generic risk management requirements. These requirements are articulated as the Group's Operational Risk Management Framework (see page 93) and include policies on:

Internal Risk Event Ide	ntification and	Reporting
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**Detailed Risk and Control Assessment** 

**Key Indicators** 

Key Risk Scenarios

Business Unit and Central Support Unit Heads are responsible for maintaining ongoing assurance that the controls they have put in place to manage the risks to their business objectives are operating effectively. They are required to undertake a formal six-monthly review of assurance information. These reviews support the regulatory requirement for the Group to make a statement about its system of internal control (the Turnbull statement), in the annual report and accounts.

Principal Risks	Other Level 1 Risks
Retail Credit	Strategic
Wholesale Credit	Change
Market	Corporate Responsibility
Capital	Brand Management
Liquidity	
Financial Crime	
Operations	
Technology	
People	
Regulatory	
Financial Reporting	
Legal	
Taxation	

## **Capital adequacy**

In order to maximise shareholder value through optimising both the level and mix of capital resources, Barclays operates a centralised capital management model, considering both regulatory and economic capital. Decisions on the allocation of capital resources, conducted as part of the strategic planning review, are based on a number of factors including returns on economic and regulatory capital.

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The Group s capital management objectives are to:
Support the Group s AA credit rating.
Maintain sufficient capital resources to support the Group s risk appetite and economic capital requirements.
Maintain sufficient capital resources to meet the FSA s minimum regulatory capital requirements and the US Federal Reserve Bank s requirements that a financial holding company be well capitalised.
Ensure locally regulated subsidiaries can meet their minimum capital requirements.  Treasury Committee manages compliance with the Group s capital management objectives. The Committee reviews actual and forecast capital demand and resources on a monthly basis.
The processes in place for delivering the Group s capital management objectives include:
Establishment of internal targets for capital demand and ratios
Ensuring local entity regulatory capital adequacy
Annual Risk Appetite setting
Review of the Group strategic medium-term plan
Economic capital management
Stress testing
Managing capital ratio sensitivity to foreign exchange rate movements  Internal targets
To support its capital management objectives, the Group sets internal targets for its key capital ratios. The internal targets exceed minimum capital requirements to take into account:

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Possible volatility in the anticipated demand for capital caused by accessing new business opportunities, including mergers and acquisitions, by unanticipated drawdown of committed facilities or by deterioration in the credit quality of the Group s assets

Possible volatility of reported profits and other capital resources compared with forecast

Capital ratio sensitivity to foreign exchange rate movements

A need for flexibility in debt capital issuance and securitisation plans

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#### Risk management

## Barclays approach to risk management

#### Local entity regulatory capital adequacy

The Group manages its capital resources to ensure that those Group entities that are subject to local capital adequacy regulation in individual jurisdictions meet their minimum capital requirements. Local management manages compliance with subsidiary entity minimum regulatory capital requirements with reporting to local Asset and Liability Committees and to Treasury Committee, as required.

Injections of capital resources into Group subsidiary entities are controlled under authorities delegated from the Group Executive Committee. The Group s policy is for profits generated in subsidiary entities to be repatriated to Barclays Bank PLC in the form of dividends.

#### Annual risk appetite setting

Risk Appetite is the level of risk Barclays chooses to take in pursuit of its strategic objectives, recognising a range of possible outcomes as business plans are implemented. Barclays framework, approved by the Board Risk Committee, combines a top-down view of its capacity to take risk with a bottom-up view of the business risk profile requested and recommended by each business area.

To determine this acceptable level of risk, management estimates the potential earnings volatility from different businesses under various scenarios.

This annual setting of Risk Appetite considers the bank sability to support business growth, desired dividend payout levels and capital ratio targets. If the projections entail too high a level of risk, management will challenge each area to find new ways to rebalance the business mix to incur less risk on a diversified basis. Performance against Risk Appetite is measured and reported to the Executive and Board regularly throughout the year.

Barclays believes that this framework enables it to:

Improve risk and return characteristics across the business

Help meet growth targets within an overall risk appetite and protect the Group s performance

Improve management confidence and debate regarding our risk profile

Improve executive management control and co-ordination of risk-taking across businesses

Enable unused risk capacity to be identified and thus profitable opportunities to be highlighted.

The Risk Appetite framework considers credit, market and operational risk and is applied using two perspectives: financial volatility and mandate and scale .

**Financial Volatility** is the level of potential deviation from expected financial performance that Barclays is prepared to sustain at relevant points on the risk profile. It is established with reference to the strategic objectives and to the business plans of the Group, including the achievement of annual financial targets, payment of dividends, funding of capital growth and maintenance of acceptable capital ratios and our credit rating.

The portfolio is analysed in this way at four representative levels:

Expected performance (including the average credit losses based on measurements over many years)

A level of loss that corresponds to moderate increases in market, credit or operational risk from expected levels

A more severe level of loss which is much less likely

An extreme but highly improbable level of loss which is used to determine the Group's economic capital. These potentially larger but increasingly less likely levels of loss are illustrated in the Risk Appetite concepts chart below.

The **Mandate and Scale** framework is a formal review and control of our business activities to ensure that they are within our mandate (i.e. aligned to the expectations of external stakeholders) and are of an appropriate scale (relative to the risk and reward of the underlying activities). Appropriate assurance is achieved by using limits and triggers to avoid concentrations and operational risks which could lead to unexpected losses of a scale that would result in a disproportionate fall in Barclays market capitalisation.

Taken as a whole, the Risk Appetite framework provides a basis for the allocation of risk capacity to each business. Since the level of loss at any given probability is dependent on the portfolio of exposures in each business, the statistical measurement for each key risk category gives the Group clearer sight and better control of risk-taking throughout the enterprise.

#### Review of the Group s strategic medium-term plan

Capital adequacy forms a critical part of the Group s annual strategic medium-term planning process. During the planning process, the Group sets limits for business capital demand to ensure the capital management objectives including meeting internal targets will continue to be met over the medium-term period. Treasury Committee reviews the limits on a monthly basis.

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Achieving the planned performance in each business is dependent upon the ability of the business to direct, assess, control, report, and manage and challenge the risks in the business accurately. Group Risk supports the planning process by providing robust review and challenge of the business plans to ensure that:

The figures relating to risk are internally consistent and accurate

The plans are achievable given the risk management capabilities of the businesses

The plans efficiently utilise, but do not exceed, the Group s risk appetite.

This review and challenge is achieved through Risk Executive Dialogues involving among others, the Group Risk Director and the business risk directors.

#### **Economic capital management**

Economic capital is an internal measure of the minimum equity and preference capital required for the Group to maintain its credit rating based upon its risk profile.

Barclays assesses economic capital requirements by measuring the Group risk profile using both internally and externally developed models. The Group assigns economic capital primarily within the following risks: Credit Risk, Market Risk, Business Risk, Operational Risk, Insurance Risk, Fixed Assets and Private Equity. Group Risk owns the methodology and policy for economic capital while the businesses are primarily responsible for the calculation.

The Group regularly enhances its economic capital methodology and benchmarks outputs to external reference points. The framework reflects default probabilities during average credit conditions, rather than those prevailing at the balance sheet date, thus removing cyclicality from the economic capital calculation. Economic capital for wholesale credit risk includes counterparty credit risk arising as a result of credit risk on traded market exposures. The framework also adjusts economic capital to reflect time horizon, correlation of risks and risk concentrations.

Economic capital is allocated on a consistent basis across all of Barclays businesses and risk activities. A single cost of equity is applied to calculate the cost of risk. Economic capital allocations reflect varying levels of risk.

The total average economic capital required by the Group, as determined by risk assessment models and after considering the Group s estimated portfolio effects, is compared with the average supply of capital resources to evaluate economic capital utilisation.

The Group s economic capital calculations form the basis of its Internal Capital Adequacy Assessment Process ( ICAAP ) submission to the FSA under Pillar 2 of Basel II.

#### Stress testing

As part of the annual stress testing process, Barclays estimates the impact of a severe economic downturn on the projected demand and supply of capital. This process enables the Group to assess whether it

could meet its minimum regulatory capital requirements throughout a severe recession.

The Risk Appetite numbers are validated by estimating the Group sensitivity to adverse changes in the business environment and to include operational events that impact the Group as a whole using stress testing and scenario analysis. For instance, changes in certain macroeconomic variables represent environmental stresses which may reveal systemic credit and market risk sensitivities in our retail and wholesale portfolios. The recession scenarios considered incorporate changes in macroeconomic variables, including:

Weaker GDP, employment or property prices

Lower equity prices

Higher interest rates

#### Interest rate curve shifts

Such Group-wide stress tests allow senior management to gain a better understanding of how portfolios are likely to react to changing economic and geopolitical conditions and how the Group can best prepare for and react to them. The stress test simulates the balance sheet and profit and loss effects of stresses across the Group, investigating the impact on profits and the ability to maintain appropriate capital ratios. Insights gained are fully integrated into the senior management process and the Risk Appetite framework. This process of analysis and senior management oversight also provides the basis for fulfilling the stress testing requirements of Basel II.

Group-wide stress testing is only one of a number of stress test analyses that are performed as part of the wider risk management process. Specific stress test analysis is used across all risk types to gain a better understanding of the risk profile and the potential effects of changes in external factors. These stress tests are performed at a range of different levels, from analysis covering specific stresses on individual sub-portfolios (e.g. high value mortgages in the South East of England), to portfolio level stresses (e.g. the overall commodities portfolio).

#### Managing capital ratio sensitivity to foreign exchange rate movements

The Group s regulatory capital ratios are sensitive to foreign exchange movements in reserves, goodwill, minority interests and other non Sterling debt capital as well as non Sterling risk weighted assets. For material currencies, the Group seeks to hold capital in currencies to match the risk weighted assets transacted in those currencies, in the same proportion as the Group capital ratio targets, also taking into account the impact of hedging net investments.

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#### **Model governance**

Barclays has a large number of models in place across the Group, covering all risk types. To minimise the risk of loss through model failure, a Group Policy for the Control of Model Risk has been developed.

The Policy helps reduce the potential for model failure by setting minimum standards around the end-to-end model development and implementation process. The Policy also sets the Group governance processes for all models, which allows model risk to be monitored across the Group, and seeks to identify and escalate any potential problems at an early stage.

To help ensure that sufficient management time is spent on the more material models, each model is provided with a materiality rating. Group Model Risk Policy defines the materiality ranges for all model types. The materiality ranges are based on an assessment of the impact to the Group in the event of a model error. The materiality affects the approval and reporting level for each model, with the most material models being approved by Group Executive Committee (ExCo).

The standards of model build, implementation, monitoring and maintenance do not change with the materiality level.

Documentation must be sufficiently detailed to allow an expert to recreate the model from the original data sources. It must include a description of the data used for model development, the methodology used (and the rationale for choosing such a methodology), a description of any assumptions used in the model, and details of where the model works well and areas that are known model weaknesses.

All models are subject to a validation and independent review process before the model can be signed-off for implementation. The model validation exercise must demonstrate that the model is fit for purpose and provides accurate estimates. The independent review process will also ensure that all aspects of the model development process have been performed in a suitable manner.

The sign-off process ensures that the model is technically fit for purpose as well as ensuring that the model satisfies the business requirements and all the relevant regulatory requirements. The rules for model sign-off are based on materiality, with all of a business unit s models at least initially being approved in business-led committees, and Group involvement increasing as the models become more material. The most material models receive their ultimate sign-off for implementation from Group ExCo.

All models within the Group are subject to an annual review, to ensure that the models are performing as expected, and that assumptions used in model development are still appropriate. In additional to annual review, many models are subject to more frequent performance monitoring. Model performance monitoring ensures that deficiencies in models are identified early, and that remedial action can be taken before the deficiency becomes serious and affects the decision-making process.

Externally developed models are subject to the same standards as internal models, and must be initially approved for use following a validation and independent review process. External models are also subject to the same standards for ongoing monitoring and annual validation requirements.

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#### Risk management

## Credit risk management

#### Credit risk management

Credit risk is the risk of suffering financial loss should any of the Group s customers, clients or market counterparties fail to fulfil their contractual obligations to the Group. Credit risk may also arise where the downgrading of an entity s credit rating causes the fair value of the Group s investment in that entity s financial instruments to fall. The credit risk that the Group faces arises mainly from commercial and consumer loans and advances, including credit card lending.

The granting of credit is one of the Group s major sources of income and as its most significant risk, the Group dedicates considerable resources to controlling it. The importance of credit risk is illustrated by noting that two-thirds of risk-based economic capital is allocated to credit risk. Credit exposures arise principally in loans and advances.

In managing credit risk, the Group applies the five-step risk management process and internal control framework described previously (page 67).

Specific credit risk management objectives are:

To gain a clear and accurate understanding and assessment of credit risk across the business, from the level of individual facilities up to the total portfolio.

To control and plan the taking of credit risk, ensuring it is coherently priced across the business and avoiding undesirable concentrations.

To support strategic growth and decision-making based on sound credit risk management principles and a pro-active approach to identifying and measuring new risks.

To ensure a robust framework for the creation, use and ongoing monitoring of the Group s credit risk measurement models.

To ensure that our balance sheet correctly reflects the value of our assets in accordance with accounting principles.

#### **Organisation and structure**

Barclays has structured the responsibilities of credit risk management so that decisions are taken as close as possible to the business, whilst ensuring robust review and challenge of performance, risk infrastructure and strategic plans.

The credit risk management teams in each business are accountable to the Business Risk Directors in those businesses who, in turn, report to the heads of their businesses and also to the Risk Director.

These credit risk management teams assist Group Risk in the formulation of Group Risk policy and its implementation across the businesses.

Examples include:

maximum exposure guidelines to limit the exposures to an individual customer or counterparty

country risk policies to specify risk appetite by country and avoid excessive concentration of credit risk in individual countries

policies to limit lending to certain industrial sectors

underwriting criteria for personal loans and maximum loan-to-value ratios for home loans
Within Group Risk, the Credit Risk function provides Group-wide direction of credit risk-taking. This functional team manages the resolution of all significant credit policy issues and runs the Credit Committee, which approves major credit decisions.

The principal Committees that review credit risk management, formulate overall Group credit policy and resolve all significant credit policy issues are the Group Wholesale Credit Risk Management Committee, the Group Retail Credit Risk Management Committee, the Risk Oversight Committee and the Board Risk Committee (see page 69 for more details of this Committee). The Board Audit Committee also reviews the impairment allowance as part of financial reporting.

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#### Measurement, reporting and internal ratings

The principal objective of credit risk measurement is to produce the most accurate possible quantitative assessment of the credit risk to which the Group is exposed, from the level of individual facilities up to the total portfolio.

The key building blocks in this quantitative assessment are:

- Probability of default (PD)
- Exposure in the event of default (EAD)
- Severity of loss given default (LGD)

Barclays first began to use internal estimates of PD (internal ratings) in all its main businesses in the 1990s. Internally derived estimates for PD, EAD and LGD have been used since then in all our major risk decision making processes, enabling the application of coherent risk measurement across all credit exposures, retail and wholesale.

With the advent of the Basel II accord on banking, Barclays has been given permission to use internal rating models as an input in its regulatory capital calculations. In preparation, Barclays has spent considerable time developing and upgrading a number of such models across the Group, moving towards compliance with the Basel II advanced internal ratings based approach. As part of this process, all Basel credit risk models are assessed against the Basel II minimum requirements prior to model sign-off to ensure that they are fit to be used for regulatory purposes.

#### Applications of internal ratings

The three components described above the probability of default, exposure at default and loss given default are building blocks used in a variety of applications that measure credit risk across the entire portfolio.

Two examples are Risk Tendency (RT) and Expected Loss (EL) which are statistical estimates of the average loss for the loan portfolio for a 12-month period, taking into account the portfolio s size and risk characteristics under either current credit conditions (RT) or average credit conditions (EL). As such, RT uses a point-in-time PD while EL uses a through-the-cycle PD but the basic calculation is the same for both:

#### PD x EAD x LGD

Since through-the-cycle PDs provide a measure of risk that is independent of the current credit conditions for a particular customer type, they are more stable than point-in-time ratings. RT and EL provide insight into the credit quality of the portfolio and assist management in tracking risk changes as the Group s stock of credit exposures evolves in size or risk profile in the course of business.

As our understanding and experience have developed, we have extended the use and sophistication of internal ratings. The other main business processes that use internal estimates of PD, LGD and EAD, are as follows:

- Credit Grading originally introduced in the early 1990s to provide a common measure of risk across the Group using an eight point rating scale; wholesale credit grading now employs a 21 point scale (Barclays Masterscale).
- Credit Approval a rating scale is used to set differentiated credit sanctioning levels based upon a PD, so that credit risks are reviewed at appropriate levels.

- Risk Appetite measures of expected loss and the potential volatility of loss are used in the Group s Risk Appetite framework (see page 71).
- Pricing within the corporate mass market portfolios we first developed and used risk adjusted pricing models in the early 1990s to differentiate
  risk reward decisions.
- IAS Impairment calculations many of our collective impairment estimates incorporate the use of our PD and LGD models.
- Economic capital (EC) allocation most EC calculations use the same through-the-cycle PD and EAD inputs as the regulatory capital (RC) process. The process also uses the same underlying LGD model outputs as the RC calculation, but does not incorporate the economic downturn adjustment used in RC calculations.
- Risk management information Group and the main business units have for several years received either Key Information Packs or other risk
  reports focused on EL and EC information to inform senior management on issues such as the business performance, Risk Appetite and
  consumption of EC.

#### Calculation of internal ratings

To calculate **probability of default** (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.

Barclays recognises the need for two different expressions of PD depending on the purpose for which it is used. For the purposes of calculating regulatory and economic capital, long-run average through-the-cycle PDs are required. However, for the purposes of pricing and risk tendency, PDs should represent the best estimate of probability of default, typically in the next 12 months, dependent on the current position in the credit cycle. Hence, point-in-time PDs are also required.

When each PD model is constructed, its output is specified as one of point-in-time (PIT) or through-the-cycle (TTC) or a hybrid, e.g. a 50:50 blend. Using this distinction between PIT and TTC, the PDs are bucketed into both PIT Default Grades (DGs) and TTC bands, adopting techniques that are relevant to the model s initial output calibration, the industry and location of the counterparty and an understanding of the current and long-term credit conditions. Two grades are therefore recorded for each client, the DG and the TTC band. A customer may therefore be rated DG 6 reflecting sectoral performance and TTC band 8 reflecting long-term credit conditions.

This same PIT/TTC distinction is applied to agency ratings. Within Barclays, an agency alphabet rating is also expressed in terms of PIT DG and TTC band. It is therefore no longer possible to produce a static mapping of agency letter ratings to either DGs or TTC bands because they are considered a hybrid of both PIT and TTC. As such, any mappings would change over time with movements in the credit cycle.

Barclays internal rating system also differentiates between corporate and retail customers.

For corporate portfolios (primarily Barclays Capital, BCB and the commercial areas of IRCB), the rating system is constructed to ensure that each client receives the same rating independent of the part of the business with which they are dealing. To achieve this, a model hierarchy is adopted which requires users to adopt a specific approach to rating each counterparty depending upon the nature of the business and its location. A range of methods is approved for estimating counterparty PDs. These include bespoke grading models developed within the Barclays Group (Internal Models), vendor models such as MKMV Credit Edge and RiskCalc, and a conversion of external alphabet ratings from either S&P, Moody s or Fitch.

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# **Risk management**

# Credit risk management

A key element of the Barclays framework is the Masterscale. This has been developed to record differences in the probability of default risk at meaningful levels throughout the risk range (see table below).

In contrast to corporate businesses, retail areas do not bucket exposures into generic grades or bands for account management purposes (although they may be used for reporting purposes). Instead, accounts are managed based on internal, product specific segmentations of accounts, for instance, deriving from the cut-offs of the associated models. The cut-offs may be in the form of a score, a probability of default, a measure of forecast loss or a more sophisticated risk/reward based measure.

**Exposure at default** (EAD) represents the expected level of usage of the credit facility when default occurs. At default the customer may not have drawn the loan fully or may already have repaid some of the principal, so that exposure is typically less than the approved loan limit. When the Group evaluates loans, it takes exposure at default into consideration, using its extensive historical experience. It recognises that customers may make heavier than average usage of their facilities as they approach default. For derivative instruments, exposure in the event of default is the estimated cost of replacing contracts with a positive value should counterparties fail to perform their obligations.

When a customer defaults, some part of the amount outstanding on their loans is usually recovered. The part that is not recovered, the actual loss, together with the economic costs associated with the recovery process combine to a figure called the **loss given default** (LGD), which is expressed as a percentage of EAD.

Using historical information, the Group can estimate how much is likely to be lost, on average, for various types of loans. To illustrate, LGD is lower for residential mortgages than for unsecured loans because of the property pledged as collateral.

The level of LGD depends on: the type of collateral (if any); the seniority or subordination of the exposure; the industry in which the customer operates (if a business); and the jurisdiction applicable and work-out expenses. The outcome is also dependent on economic conditions that may determine, for example, the prices that can be realised for assets, whether a businesses can readily be refinanced or the availability of a repayment source for personal customers.

Default Probability

#### The Barclays Masterscale (Wholesale)

DG/TTC

Default Probability		auit Probability		
Dond	Min	Mid	Mov	
Band	>=Min		<max< td=""></max<>	
1	0.00%	0.010%	0.02%	
2	0.02%	0.025%	0.03%	
3	0.03%	0.040%	0.05%	
4	0.05%	0.075%	0.10%	
5	0.10%	0.125%	0.15%	
6	0.15%	0.175%	0.20%	
7	0.20%	0.225%	0.25%	
8	0.25%	0.275%	0.30%	
9	0.30%	0.350%	0.40%	
10	0.40%	0.450%	0.50%	
11	0.50%	0.550%	0.60%	
12	0.60%	0.900%	1.20%	
13	1.20%	1.375%	1.55%	
14	1.55%	1.850%	2.15%	
15	2.15%	2.600%	3.05%	
16	3.05%	3.750%	4.45%	
17	4.45%	5.400%	6.35%	
18	6.35%	7.500%	8.65%	
19	8.65%	10.000%	11.35%	
20	11.35%	15.000%	18.65%	
21	18.65%	30.000%	100.00%	

#### The ratings process

The term internal ratings usually refers to internally calculated estimates of PD. These ratings are combined with EAD and LGD in the range of applications described previously. The ratings process refers to the use of PD, EAD and LGD across the Group. In Barclays, the rating process is defined by each business. For central government and banks, institutions and corporate customers many of the models used in the rating process are shared across businesses as the models are customer specific. For retail exposures, the ratings models are usually unique to the business and product type e.g. mortgages, credit cards, and consumer loans.

A bespoke model has been built for PD and LGD for **Sovereign** ratings. For Sovereigns where there is no externally available rating we use an internally developed PD scorecard. The scorecard has been developed using historic data on Sovereigns from an external data provider covering a wide range of qualitative and quantitative information. Our LGD model is based on resolved recoveries in the public domain, with a significant element of conservatism added to compensate for the small sample size.

To construct ratings for **institutions**, **corporates**, **specialised lending and purchased corporate receivables** and **equity** exposures, we use external models, rating agencies and internally constructed models. External models employed include Moody s Credit Edge, rating agency ratings and Moody s RiskCalc. The applicability of each of these approaches to our customers has been validated by us to internal rating standards. The data used in validating these primary indicators are representative of the population of the bank s actual obligors and exposures and its long-term experience.

Internally built PD models are also widely used. We employ a range of methods in the construction of these models. The basic types of PD modelling approaches used are:

Structural models

Expert lender

## Statistical

Structural models incorporate in their specification the elements of the industry accepted Merton framework to identify the distance to default for a counterparty. This relies upon the modeller having access to specific time series data or data proxies for the portfolio. Data samples used to build and validate these models are typically constructed by adding together data sets from internal default observations with externally obtained data sets from commercial providers such as rating agencies and industry gathering consortia.

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Expert lender models are used for parts of the portfolio where the risk drivers are specific to a particular counterparty, but where there is insufficient data to support the construction of a statistical model. These models utilise the knowledge of credit experts that have in depth experience of the specific customer type being modelled. Where possible, the characteristics identified by the expert lenders for use in these models are linked during the modelling process to the Merton framework. This linkage ensures that the model is intuitive and that there is some economic rationale for the default process that is being captured by the model.

For any of the portfolios where we have a low number of default observations we adopt specific rules to ensure that the calibration of the model meets the Basel II and FSA criteria for conservatism. We have developed our own internal policy which describes specific criteria for the use of parametric (e.g. Pluto Tasche) and non-parametric low default portfolio calibration techniques.

Statistical models such as behavioural and application scorecards are used for our high volume portfolios such as **SME**. The model builds typically incorporate the use of large amounts of internal data, combined with supplemental data from external data suppliers. Where external data is sourced to validate or enhance internally-held data as part of the risk assessment process or to support model development and BAU operation, a similar approach is adopted towards ensuring data quality to that applied to the management of internal data. This entails adherence to the Group s procurement and supplier management process, including the agreement of specifications and service level agreements.

Typically, modellers do not manipulate external data before using it as input to the model estimation or validation procedure. Changes required in the estimation and validation process are documented in the model build papers.

For all the above asset classes we use the Basel II definition of default, utilising the 90 day past due criteria as the final trigger of default.

Our **retail** banking operations have long and extensive experience of using credit models in assessing and managing risk in their businesses and as a result models play an integral role in retail approval and customer management (e.g. limit setting, cross-sell etc.) processes.

Models used include application and behavioural scorecards and/or PD/LGD and EAD models. These may be used in isolation, in combination to produce measures of forecast loss or as part of a suite of models that underpin risk/reward based decisions. The score cut-offs will be set at the appropriate level depending on the specific objective, such as ensuring all the accepted accounts meet the minimum required return on EC. It is Barclays philosophy to embed the Basel models as extensively as possible in the portfolio management process. This is an ongoing initiative and we expect greater convergence over time.

In line with Basel II requirements, Barclays will use all available relevant data, including data relating to other Barclays accounts and external agency data. Barclays does not use pooled data.

Most retail models within Barclays are built in-house, although occasionally external consultants will be contracted to build models on behalf of the businesses. Whilst most models are statistically derived, some expert lender models are used, particularly where data limitations preclude a more sophisticated approach. For mortgage originations Barclays use a third party scorecard (Omniscore), supported by a series of policy rules, to arrive at a lending decision.

All new models, including third party models, are measured against the required Group minimum standards as detailed in the Barclays Model Risk Policy.

For retail asset classes, Basel II specifies that the definition of default must include a trigger based on days past due, with the number of days being between 90 and 180. All Barclays advanced internal ratings-based models are compliant with this, with the majority using 180 days as the trigger. In all cases LGD models are specified so that they have a definition of default aligned to that used in the corresponding PD model.

# The control mechanisms for the rating system

Each of the business risk teams is responsible for the design, oversight and performance of the individual credit rating models PD, LGD and EAD that comprise the credit rating system for a particular customer within each asset class. Group-wide standards in each of these areas are set by Group Risk and are governed through a series of committees with responsibility for oversight, modelling and credit measurement methodologies.

Through their day-to-day activities, key senior management in Group Credit Risk, the businesses and the business risk teams have a good understanding of the operation and design of the rating systems used. For example:

The respective Business Risk Heads or equivalents are responsible for supplying a robust rating system.

The Group Risk Director, Credit Risk Director and Wholesale and Retail Credit Risk Directors are required to understand the operation and design of the rating system used to assess and manage credit risk in order to carry out their responsibilities effectively. This extends to the Business CEOs, Business Risk Directors and the Commercial/ Managing Directors or equivalent.

In addition, **Group Model Risk Policy** requires that all models be validated as part of the model build (see page 73). This is an iterative process that is carried out by the model owner. Additionally, a formal independent review is carried out after each model is built to check that it is robust, meets all internal and external standards and is documented appropriately. These reviews must be documented and conducted by personnel who are independent of those involved in the model-building process. The results of the review are required to be signed off by an appropriate authority.

In addition to the independent review, post implementation and annual reviews take place for each model. These reviews are designed to ensure compliance with policy requirements such as:

integration of models into the business process

compliance with the model risk policy

continuation of a robust governance process around model data inputs and use of outputs

Model performance is monitored regularly; frequency of monitoring is monthly for those models that are applicable to higher volume or volatile portfolios, and quarterly for lower volume or less volatile portfolios. Model monitoring can include coverage of the following characteristics: utility, stability, efficiency, accuracy, portfolio and data.

Model owners set performance ranges and define appropriate actions for their models. As part of the regular monitoring, the performance of the models is compared with these operational ranges. If breaches occur the model owner reports these to the approval body appropriate for the materiality of the model. The model approver is responsible for ensuring completion of the defined action, which may ultimately be a complete rebuild of the model.

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# **Risk management**

# Credit risk management

#### **Risk Tendency**

As part of its credit risk management system, the group uses a model-based methodology to assess the point-in-time expected loss of credit portfolios across different customer categories. The approach is termed Risk Tendency and applies to credit exposures not already reported as Credit Risk Loans for both wholesale and retail sectors. Risk tendency models provide statistical estimates of average expected loss levels for a rolling 12-month period based on averages in the ranges of possible losses expected from each of the current portfolios. This contrasts with impairment charges as required under accounting standards, which derive almost entirely from Credit Risk Loans where there is objective evidence of actual impairment as at the balance sheet date.

Since Risk Tendency and impairment allowances are calculated for different parts of the portfolio, for different purposes and on different bases, Risk Tendency does not predict loan impairment. Risk Tendency is provided to present a view of the evolution of the scale and quality of the credit portfolios.

In 2007, Risk Tendency increased 4% (£95m) to £2,355m (2006: £2,260m), significantly less than the 23% growth in the Group s loans and advances balances. This relatively small rise in Risk Tendency reflected, in particular, the improving risk profile of the UK unsecured loan book. Other factors influencing Risk Tendency included: methodology changes in Barclaycard, UK Retail Banking and International Retail and Commercial Banking Absa; the sale of the Monument portfolio; and a maturing credit risk profile in the international card portfolios.

UK Retail Banking Risk Tendency decreased £30m to £470m (2006: £500m). This reflected an improvement in the credit risk profile in the UK unsecured consumer lending portfolios, partially offset by the impact of methodology changes and asset growth.

Risk Tendency in Barclays Commercial Bank increased £15m to £305m (2006: £290m). This reflected some growth in loan balances offset by improvements in the credit risk profile.

Barclaycard Risk Tendency decreased £190m to £945m (2006: £1,135m). This reflected improvement in the credit risk profile of UK cards, the sale of part of the Monument portfolio and methodology changes in UK cards, partially offset by asset growth in the international portfolios.

Risk Tendency at International Retail and Commercial Banking excluding Absa increased £145m to £220m (2006: £75m), reflecting an increase to the risk profile and balance sheet growth in Emerging Markets and Western Europe.

In International Retail and Commercial Banking Absa, the increase of £110m in Risk Tendency to £255m (2006: £145m) included a change to the methodology following the introduction of Basel compliant, PD, EAD and LGD models. Excluding this change, Risk Tendency increased £90m, reflecting a weakening of retail credit conditions in South Africa after a series of interest rate rises in 2006 and 2007 and balance sheet growth.

Risk Tendency in Barclays Capital increased £45m to £140m (2006: £95m) primarily due to drawn leveraged loan positions. The drawn liquidity facilities on ABS CDO Super Senior positions are classified as credit risk loans and therefore no Risk Tendency is calculated on them.

Since Risk Tendency and impairment allowances are calculated for different parts of the portfolio, for different purposes and on different bases, Risk Tendency does not predict loan impairment.

## Credit risk mitigation

The Group uses a wide variety of techniques to reduce credit risk on its lending. The most basic of these is performing an assessment of the ability of a borrower to service the proposed level of borrowing without distress. In addition, the Group commonly obtains security for the funds advanced, such as in the case of a retail or commercial mortgage, a reverse repurchase agreement, or a commercial loan with a floating charge over book debts and inventories. The Group ensures that the collateral held is sufficiently liquid, legally effective, enforceable and regularly valued. Various forms of collateral are held and commonly include cash in major currencies; fixed income products including government bonds; Letters of Credit; property, including residential and commercial; and other fixed assets. For further discussion concerning credit risk mitigation, see credit risk Note 47.

The Group actively manages its credit exposures and when weaknesses in exposures are detected either in individual exposures or in groups of exposures action is taken to mitigate the risks. These include steps to reduce the amounts outstanding (in discussion with the customers, clients or counterparties if appropriate), the use of credit derivatives and, sometimes, the sale of the loan assets. (Credit derivatives may also be traded for profit; details of these activities may be found on page 89 and Note 14 to the accounts).

The Group also uses various forms of specialised legal agreements to reduce risk, including netting agreements which permit it to offset positive and negative balances with customers in certain circumstances to minimise the exposure at default, financial guarantees, and the use of covenants in commercial lending agreements.

Barclays manages the diversification of its portfolio to avoid unwanted credit risk concentrations. A concentration of credit risk exists when a number of counterparties are engaged in similar activities and have similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions.

Credit risk mitigation to address concentrations takes several dimensions. Maximum exposure guidelines are in place relating to the exposures to any individual counterparty. These permit higher exposures to highly rated borrowers than to lower rated borrowers. They also distinguish between types of counterparty, for example, between sovereign governments, banks and corporations. Excesses are considered individually at the time of credit sanctioning, are reviewed regularly, and are reported to the Risk Oversight Committee and the Board Risk Committee.

#### **Notes**

a Head office functions and other operations comprises discontinued businesses in transition.

b Excludes ABS CDO Super Senior positions as these are classified as credit risk loans and therefore no Risk Tendency is calculated on them.

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The Risk Oversight Committee has delegated and apportioned responsibility for risk management to the Retail and Wholesale Credit Risk Management Committees.

The Retail Credit Risk Management Committee (RCRMC) oversees exposures, which comprise unsecured personal lending (including small businesses), mortgages and credit cards. The RCRMC monitors the risk profile and performance of the retail portfolios by receipt of key risk measures and indicators at an individual portfolio level, ensuring mitigating actions taken to address performance are appropriate and timely. Metrics reviewed will consider portfolio composition at both an overall stock and new flow level.

The Wholesale Credit Risk Management Committee (WCRMC) oversees wholesale exposures, comprising lending to businesses, banks and other financial institutions. The WCRMC monitors exposure by country, industry sector, individual large exposures and exposures to sub-investment grade countries.

Country concentrations are addressed through the **country risk** policy, which specifies Risk Appetite by country and avoids excessive concentrations of credits in individual countries. Country risk grades are assigned to all countries where the Group has, or is likely to have, exposure and are reviewed regularly to ensure they remain appropriate.

Country grades, which are derived from long-term sovereign foreign currency ratings, range from 1 (lowest probability of default) to 21 (highest probability of default). A ceiling is applied where a country is graded 12 or worse so that the counterparty cannot receive a higher risk grading than the country, unless some form of protection is available in the event of a cross-border event, such as a significant portion of a counterparty s assets or income being held or generated in hard currency.

To manage exposure to country risk, the Group uses two country limits: the Prudential Guideline and the Country Guideline. The Prudential Guideline is identified through the strict mapping of a country grade to derive a model-driven acceptable level of loss given default. The Country Guideline for all graded countries is set by the Group Credit Committee (GCC) based on the Prudential Guideline and the internal appetite for country risk. The Country Guideline may therefore be above or below the Prudential Guideline.

Country risk is managed through the application of Country Loss Given Default (CLGD). All cross-border or domestic foreign currency transactions incur CLGD from the Country Guideline agreed at GCC. The level of CLGD incurred by a counterparty transaction will largely depend on three main factors: the country severity, the product severity and counterparty grade.

CLGD is incurred in the country of direct risk, defined as where the majority of operating assets are held. This may differ from the country of incorporation. However, where transactions are secured with collateral, the country risk can be transferred from the country of the borrower to the country of the collateral provider. This is only permitted where the collateral covers the borrowing and is not expected to decrease over time.

Country Managers are in place for all countries where the Group has exposure and they, under the direction of GCC, have responsibility for allocating country risk to individual transactions. The total allocation of country limits is monitored on a daily basis by Group Credit Risk, as headed by the Group Credit Risk Director. Discretions exist to increase the Country Guideline above the level agreed by GCC where the Country Guideline is below the Prudential Guideline. All requests to increase the Country Guideline in line with individual discretions must be submitted to and applied centrally through Group Credit Risk.

A further mitigant against undesirable concentration of risk is the mandate and scale framework described on page 71. Mandate and scale limits, which can also be set at Group level to reflect overall Risk Appetite, can relate either to the stock of current exposures in the relevant portfolio or to the flow of new exposures into that portfolio. Typical limits include the caps on UK commercial investment property lending, the proportion of lending with maturity in excess of seven years and the proportion of new mortgage business that is buy-to-let.

Concentrations of credit exposure described in this credit risk management section and the following statistical section are not proportionally related to credit loss. Some segments of the Group s portfolio have and are expected to have proportionally higher credit charges in relation to the exposure than others. Moreover, the volatility of credit loss is different in different parts of the portfolio. Thus, comparatively large credit impairment charges could arise in parts of the portfolio not mentioned here.

## Securitisations

In the course of its business, Barclays undertakes securitisations of its own originated assets as well as the securitisation of third party assets via sponsored conduit vehicles and shelf programmes.

Barclays securitises its own originated assets in order to remove risk from the Group s credit position, to obtain regulatory capital relief, and to obtain term liquidity for the Group balance sheet.

For these transactions Barclays adopts the following roles in the securitisation process:

Originator of securitised assets

Executor of securitisation trades including bond marketing and syndication

Provider of securitisation trade servicing, including data management, investor payments and reporting Barclays also acts as an administrator and manager of multi-seller conduits through which interests in third-party-originated assets are securitised and funded via the issuance of asset backed commercial paper.

In relation to such conduit activity, Barclays may also provide all or a portion of the backstop liquidity to the commercial paper, programme-wide credit enhancement and, as appropriate, interest rate and foreign currency hedging facilities.

RWAs reported for securitised assets as at December 2007 are calculated in line with rules set out in IPRU (BANK) as well as any individual guidance received from the FSA as at the end of this period.

As of 1st January 2008, Barclays calculates securitisation RWAs using the ratings based approach and/or the supervisory formula method as per the FSA is revised rules, which implement the Basel Accord and Capital Requirements Directive.

Further information about securitisation activities and accounting treatment is in Note 29. The Group s accounting policies, including those relevant to securitisation activities (policies 4 and 10), are on pages 149 and 152.

Barclays employs External Credit Assessment Institutions to provide ratings for its asset backed securities. Their use is dependant on the transaction or asset class involved. For existing transactions, we employ Standard & Poor s, Moody s and Fitch for securitisations of corporate, residential mortgage and other retail exposures and Standard & Poor s and Moody s only for securitisations of small and medium-sized entity and revolving retail exposures.

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# **Risk management**

# Credit risk management

## Monitoring of loans and advances

As the granting of credit is one of the Group s major sources of income and its most significant risk, the Group dedicates considerable resources to gaining a clear and accurate understanding of credit risk across the business and ensuring that its balance sheet correctly reflects the value of the assets in accordance with accounting principles. This process can be broken down into the following stages:

Measuring exposures and concentrations

Monitoring weakness in exposures

Identifying potential problem loans and credit risk loans (collectively known as potential credit risk loans or PCRLs)

Raising allowances for impaired loans

Writing off assets when the whole or part of a debt is considered irrecoverable

Fig. 1: Loans and advances

		2006
	2007 £m	£m
Retail businesses	ΣΙΙΙ	Σ.111
Banks		
Customers	164,062	139,350
Total retail businesses	164,062	139,350
Wholesale businesses		
Banks	40,123	30,930
Customers	185,105	146,281
Total wholesale businesses	225,228	177,211
Loans and advances	389,290	316,561

#### Measuring exposures and concentrations

Loans and advances to customers provide the principal source of credit risk to the Group although Barclays can also be exposed to other forms of credit risk through loans to banks, loan commitments, contingent liabilities and debt securities; see page 46). The value of outstanding loans and advances balances, their risk profile, and potential concentrations within them can therefore have a considerable influence on the level of credit risk in the Group.

As at 31st December 2007, outstanding loans and advances to customers and banks were valued at £389bn (2006: £317bn), of which £349bn (2006: £286bn) was granted to personal or corporate customers (see figure 1). Loans and advances were well distributed across the retail and wholesale portfolios.

Loans and advances were well spread across industry classifications (figure 2). Excluding Financial Services, Barclays largest sectoral exposures are to home loans, other personal and business and other services. These categories are generally comprised of small loans, have low volatility of credit risk outcomes, and are intrinsically highly diversified.

Balances are also diversified across a number of geographical regions (figure 3, based on location of customers). The majority of Barclays exposure is to the UK, which includes secured home loans exposure, followed by the United States, Africa and the rest of the European Union.

Fig. 4: Analysis of loans-to-value ratios of mortgages in the UK home loan portfolio at 31st December 2007 %

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Barclays risk is therefore spread across a large number of industries and customers and in the case of home loans, for example, well secured. These classifications have been prepared at the level of the borrowing entity. This means that a loan to the subsidiary of a major corporation is classified by the industry in which the subsidiary operates, even through the parent spredominant sphere of activity may be in a different industry.

UK exposure to home loans accounts for just over 60 per cent of the Group s total home loans exposure. The loan-to-value ratios (LTV) on the Group s UK home loan portfolio are shown in figure 4. The valuations in the chart are those which applied at the last credit decision on each loan, i.e. when the customer last requested an increase in the limit or, if there has been no increase, at inception of the loan. Business flows (new business versus loans redeemed) have not materially changed the risk profile of the portfolio.

The impact of house price inflation will result in a reduction in LTV ratios within the mortgage book on a current valuation basis. On this basis, LTV on the residential mortgage book averaged 33% at the end of 2007 (2006: 34%). This ratio is a point-in-time analysis of the stock with LTV updated to current house prices by reference to an external price index and as a result may be influenced by external market conditions as well as changes in the stock of loans.

Barclays also actively monitors the risk profile of its loans and advances to customers, with a view to the early detection of any concentrations in higher risk segments. Figure 5 depicts Barclays wholesale loan profile by existing risk grade (see page 67 for a description of the rating system). The majority of Barclays exposure is to the higher quality names with just under 70% of exposure to customers with a DG of 10 or better. It is important to note that Barclays prices loans to risk. Thus, higher risk loans will usually have higher interest rates or fees or both. The profitability of a higher risk portfolio may, therefore, equal or exceed that of a lower-risk portfolio.

Barclays also actively monitors exposure and concentrations to sub-investment grade countries (see country risk policy, page 66). Details of the 15 largest sub-investment grade countries, by limit, are shown in figure 6.

Contractual maturity represents a further area of potential concentration. The analysis shown in figure 7 indicates that just over 40% of loans to customers have a maturity of more than five years; the majority of this segment comprises secured home loans.

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# **Risk management**

# Credit risk management

## Monitoring weaknesses in exposures

Barclays actively manages its credit exposures. Corporate accounts that are deemed to contain heightened levels of risk are recorded on graded early warning or watch lists comprising three categories of increasing concern. These are updated monthly and circulated to the relevant risk control points. Once listing has taken place, exposure is very carefully monitored and, where appropriate, exposure reductions are effected. Should an account become impaired, it will normally, but not necessarily, have passed through all three categories, which reflect the need for ever-increasing caution and control.

Where an obligor s financial health gives grounds for concern, it is immediately placed into the appropriate category. All obligors, regardless of financial health, are subject to a full review of all facilities on, at least, an annual basis. More frequent interim reviews may be undertaken should circumstances dictate.

Within Local Business, accounts that are deemed to have a heightened level of risk, or that exhibit some unsatisfactory features which could affect viability in the short/medium term, are transferred to a separate Caution stream. Accounts on the Caution stream are reviewed on at least a quarterly basis at which time consideration is given to continuing with the agreed strategy, returning the customer to a lower risk refer stream, or instigating recovery/exit action.

Within the personal portfolios, which tend to comprise homogeneous assets, statistical techniques more readily allow potential weaknesses to be monitored on a portfolio basis. This applies in parts of UK Retail Banking, Barclays Wealth, International Retail and Commercial Banking and Barclaycard. The approach is consistent with the Group s policy of raising a collective impairment allowance as soon as objective evidence of impairment is identified.

## Potential credit risk loans

If the credit quality of a loan on an early warning or watch list deteriorates to the highest category, consideration is given to including it within the Potential Problem Loan (PPL) list. PPLs are loans where payment of principal and interest is up to date but where serious doubt exists as to the ability of the borrowers to continue to comply with repayment terms in the near future.

Should further evidence of deterioration be observed, a loan may move to the Credit Risk Loan (CRL) category. Events that would trigger the transfer of a loan from the PPL to the CRL category could include a missed payment or a breach of covenant. CRLs comprise three classes of loans:

Impaired loans comprise loans where individual impairment allowance has been raised and also include 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.

#### **Notes**

- a In 2003, credit risk loans and potential problem loans were disclosed based on the location of the booking office. In 2004-2007 they were disclosed by location of customers.
- b Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- c From 1st January 2005, the application of IAS 39 required interest to be recognised on the remaining balance of an impaired financial asset (or group of financial assets) at the effective interest rate for that asset. As a result, interest is credited to the income statement in relation to impaired loans, therefore these loans technically are not classified as non-accrual. In 2005, the Group replaced the non-accrual category with one termed impaired loans. The SEC requires loans to be classified, where applicable, as non-accrual, accruing past due 90 days or more, troubled debt restructurings and potential problem loans.

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The category accruing past due 90 days or more comprises loans that are 90 days or more past due as to principal or interest where there is no expectation of ultimate write-off (whether in part or full) of the principal owed. Impairment allowance will be raised against these loans if the expected cash flows discounted at the effective interest rate is less than the carrying value.

The category impaired and restructured loans comprises loans not included above where, for economic or legal reasons related to the debtor s financial difficulties, a concession has been granted to the debtor that it would not otherwise be considered. Where the concession results in the expected cash flows discounted at the effective interest rate being less than the loan s carrying value, an impairment allowance will be raised. The term Credit Risk Loans has replaced the term Non-Performing Loans (NPLs) as the collective term for the total of these three classes since it recognises the fact that the impaired loan category may include loans, which, while impaired, are still performing. This category includes drawn ABS CDO Super Senior positions.

Potential Credit Risk Loans (PCRLs) comprise potential problem loans (PPLs) and credit risk loans (CRLs). Figures 8 and 9 show CRL and PPL balances by geography. The amounts are shown before deduction of value of security held, impairment allowances (from 2005 onwards) and provisions or interest suspense (2004

and earlier), all of which might reduce the impact of an eventual loss, should it occur. The significant increase to non-UK CRL and PPL balances is principally due to the inclusion of US-located ABS CDO Super Senior positions and other credit market exposures.

Figures 12 and 13 show impairment allowances as a percentage of CRLs and PCRLs. Including the drawn ABS CDO Super Senior positions, allowance coverage of CRLs and PCRLs decreased to 39.1% (31st December 2006: 65.6%) and 33.0% (31st December 2006: 57.0%), respectively. These movements reflect the fact that allowance coverage of ABS CDO Super Senior credit risk loans was low relative to allowance coverage of other credit risk loans since substantial protection against loss is also provided by subordination and hedges. On ABS CDO Super Senior exposures, the combination of subordination, hedges and write-downs provided protection against loss levels to 72% on US sub-prime collateral as at 31st December 2007.

Figures 14 and 15 show allowance coverage of CRLs and PCRLs excluding the drawn ABS CDO Super Senior positions decreased to 55.6% (31st December 2006: 65.6%) and 49.0% (31st December 2006: 57.0%), respectively. The decrease in these ratios reflected a change in the mix of CRLs and PCRLs. Unsecured retail exposures, where the recovery outlook is low, decreased as a proportion of the total as the collections and underwriting processes were improved. Secured retail and wholesale and corporate exposures, where the recovery outlook is relatively high, increased as a proportion of PCRLs.

#### **Notes**

- a In 2003, credit risk loans and potential problem loans were disclosed based on the location of the booking office. In 2004-2007 they were disclosed by location of customers.
- b Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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# Risk management

# Credit risk management

#### Allowances for impairment and other credit provisions

Barclays establishes, through charges against profit, impairment allowances and other credit provisions for the incurred loss inherent in the lending book.

Under IFRS, impairment allowances are recognised where there is objective evidence of impairment as a result of one or more loss events that have occurred after initial recognition, and where these events have had an impact on the estimated future cash flows of the financial asset or portfolio of financial assets. Impairment of loans and receivables is measured as the difference between the carrying amount and the present value of estimated future cash flows discounted at the financial asset s original effective interest rate. If the carrying amount is less than the discounted cash flows, then no further allowance is necessary.

Impairment is measured individually for assets that are individually significant, and collectively where a portfolio comprises homogenous assets and where appropriate statistical techniques are available.

In terms of individual assessment, the trigger point for impairment is formal classification of an account as exhibiting serious financial problems and where any further deterioration is likely to lead to failure. Two key inputs to the cash flow calculation are the valuation of all security and collateral and the timing of all asset realisations, after allowing for all attendant costs. This method applies in the corporate portfolios Barclays Commercial Bank, Barclays Capital and certain areas within International Retail and Commercial Banking and Barclaycard.

For collective assessment, the trigger point for impairment is the missing of a contractual payment. The impairment calculation is based on a roll-rate approach, where the percentage of assets that move from the initial delinquency to default are derived from statistical probabilities based on experience. Recovery amounts and contractual interest rates are calculated using a weighted average for the relevant portfolio. This method applies to parts of International Retail and Commercial Banking, Barclaycard and UK Banking and is consistent with Barclays policy of raising an allowance as soon as impairment is identified.

Unidentified impairment allowances, albeit significantly lower in amount than those reported above, are also raised to cover losses which are judged to be incurred but not yet specifically identified in customer exposures at the balance sheet date, and which, therefore, have not been specifically reported.

The incurred but not yet reported calculation is based on the asset s probability of moving from the performing portfolio to being specifically identified as impaired within the given emergence period and then on to

default within a specified period. This is calculated on the present value of estimated future cash flows discounted at the financial asset s original effective interest rate.

The emergence periods vary across businesses and are based on actual experience and are reviewed on an annual basis. This methodology ensures that the Group only captures the loss incurred at the balance sheet date.

These impairment allowances are reviewed and adjusted at least quarterly by an appropriate charge or release of the stock of impairment allowances based on statistical analysis and management judgement.

Where appropriate, the accuracy of this analysis is periodically assessed against actual losses.

As one of the controls of ensuring that adequate impairment allowances are held, movements in impairment allowances to individual names above £10m are presented to the Group Credit Committee for agreement.

The Group Credit Risk Impairment Committee (GCRIC), on a semi-annual basis, obtains assurance on behalf of the Group that all businesses are recognising impairment in their portfolios accurately and promptly in their recommendations and in accordance with policy, accounting standards and established governance.

GCRIC exercises the authority of the Barclays Risk Director, as delegated by the Chief Executive, and is chaired by Barclays Credit Risk Director.

GCRIC reviews the movements to impairment in the businesses, including those already agreed at Group Credit Committee, Potential Credit Risk Loans and Risk Tendency.

These committees are supported by a number of Group Policies including: Group Retail Impairment and Provisioning Policy; Group Wholesale Impairment and Provisioning Policy; and, Group Model Policy.

GCRIC makes twice-yearly recommendations to the Board Audit Committee on the adequacy of Group impairment allowances. Impairment allowances are reviewed relative to the risk in the portfolio, business and economic trends, current policies and methodologies and our position against peer banks.

## Fig. 16: Impairment charges for bad and doubtful debts

	2007	2006	2005
	£m	£m	£m
UK Banking	849	887	671
Barclaycard	838	1,067	753
International Retail and			
Commercial Banking	252	167	33
Barclays Capital	846	42	111
Barclays Global Investors			
Barclays Wealth	7	2	2
Head office functions and other operations	3	(11)	1
Total impairment charges	2,795	2,154	1,571
Fig. 17 Impairment/provisions charges over five years £			

## **Notes**

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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GCRIC has delegated the detailed review of loan impairment in the businesses to the Retail and Wholesale Credit Risk Management Committees.

In 2007, total impairment charges on loans and advances and other credit provisions increased 30% (£641m) to £2,795m (2006: £2,154m) reflecting charges of £782m against ABS CDO Super Senior and other credit market positions.

Impairment charges on loans and advances and other credit provisions as a percentage of Group total loans and advances rose to 0.71% (2006: 0.65%); total loans and advances grew by 23% to £389,290m (2006: £316,561m).

Retail impairment charges on loans and advances fell 11% (£204m) to £1,605m (2006: £1,809m). Retail impairment charges as a percentage of period-end total loans and advances reduced to 0.98% (2006: 1.30%); total retail loans and advances rose by 18% to £164,062m (2006: £139,350m)

Barclaycard impairment charges improved £229m (21%) to £838m (2006: £1,067m) reflecting reduce flows into delinquency, lower levels of arrears and lower charge-offs in UK Cards. We made changes to our impairment methodologies to standardise our approach and in anticipation of Basel II. The net positive impact of these changes in methodology was offset by the increase in impairment charges in Barclaycard International and secured consumer lending.

Impairment charges in UK Retail Bank decreased by £76m (12%) to £559m (2006: £635m), reflecting lower charges in unsecured Consumer Lending and Local Business driven by improved collection processes, reduced flows into delinquency, lower trends of arrears and stable charge-offs. In UK Home Finance, asset quality remained strong and mortgage charges remained negligible. Mortgage delinquencies as a percentage of outstandings remained stable and amounts charged-off were low.

Impairment charges in International Retail and Commercial Banking excluding Absa rose by £38m (93%) to £79m (2006: £41m) reflecting very strong balance sheet growth in 2006 and 2007 and the impact of lower releases in 2007.

Arrears in some of International Retail and Commercial Banking Absa s key retail portfolios deteriorated in 2007, driven by interest rate increases in 2006 and 2007 resulting in pressure on collections.

Wholesale and corporate impairment charges on loans and advances increased £436m to £701m (2006: £265m). Wholesale and corporate impairment charges as a percentage of period-end total loans and advances increased to 0.31% (2006: 0.15%); total loans and advances grew by 27% to £225,228m (2006: £177,211m).

Barclays Capital impairment charges and other credit provisions of £846m included a charge of £782m against ABS CDO Super Senior and other credit market exposure and £58m relating to drawn leveraged finance positions.

The impairment charge in Barclays Commercial Bank increased by £38m (15%) to £290m (2006: £252m), primarily due to higher gross impairment charges in Larger Business, partially offset by a lower charge in Medium Business due to a tightening of the lending criteria.

# Writing-off of assets

After an advance has been identified as impaired and is subject to an impairment allowance, the stage may be reached whereby it is concluded that there is no realistic prospect of further recovery. Write-off will occur, when, and to the extent that, the whole or part of a debt is considered irrecoverable.

The timing and extent of write-offs may involve some element of subjective judgement. Nevertheless, a write-off will often be prompted by a specific event, such as the inception of insolvency proceedings or other formal recovery action, which makes it possible to establish that some or the entire advance is beyond realistic prospect of recovery. In any event, the position of impaired loans is reviewed at least quarterly to ensure that irrecoverable advances are being written off in a prompt and orderly manner and in compliance with any local regulations.

Such assets are only written off once all the necessary procedures have been completed and the amount of the loss has been determined.

Subsequent recoveries of amounts previously written off are written back and hence decrease the amount of the reported loan impairment charge in the income statement.

Total write-offs of impaired financial assets decreased by £211m to £1,963m (2006: £2,174m).

## Note

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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# **Risk management**

## Market risk management

## Market risk management

Market risk is the risk that Barclays earnings or capital, or its ability to meet business objectives, will be adversely affected by changes in the level or volatility of market rates or prices such as interest rates, credit spreads, commodity prices, equity prices and foreign exchange rates. The main market risk arises from trading activities. Barclays is also exposed to interest rate risk in the banking book and the pension fund.

Barclays market risk objectives are to:

Understand and control market risk by robust measurement and the setting of position limits.

Facilitate business growth within a controlled and transparent risk management framework.

Ensure traded market risk resides primarily in Barclays Capital.

Minimise non-traded market risk.

## Organisation and structure

The Board approves market risk appetite for trading and non-trading activities. The Market Risk Director is responsible for the market risk control framework and, under delegated authority from the Risk Director, sets a limit framework within the context of the approved market risk appetite. A daily market risk report summarises Barclays market risk exposures against agreed limits. This daily report is sent to the Risk Director, the Market Risk Director, the Finance Director and the appropriate Business Risk Directors.

The Head of each business, assisted by the business risk management team, is accountable for all market risks associated with its activities. Each business is responsible for the identification, measurement, management, control and reporting of market risk as outlined in the Barclays Market Risk Control Framework. Oversight and support is provided to the business by the Market Risk Director, assisted by the central market risk team. The Market Risk Committee reviews, approves, and makes recommendations concerning the market risk profile across Barclays including risk appetite, limits and utilisation. The Committee is held monthly and is chaired by the Market Risk Director. Attendees include the Risk Director, respective business risk managers and senior managers from the central market risk team.

In Barclays Capital, the Head of Market Risk is responsible for implementing the market risk control framework. Day to day responsibility for market risk lies with the senior management of Barclays Capital, supported by the Market Risk Management team that operates independently of the trading areas. Daily market risk reports are produced for the main Barclays Capital business areas covering the different risk categories including interest rate, credit spread, commodity, equity and foreign exchange. A more detailed trading market risk presentation is produced fortnightly and discussed at the Barclays Capital Traded Products Risk Review meeting. The attendees at this meeting include senior managers from Barclays Capital and the central market risk team.

Outside Barclays Capital, Global Retail and Commercial Banking is responsible for the non-structural interest rate risk in the banking book and Group Treasury is responsible for structural risk (interest rate and FX). The chart below right gives an overview of the business control structure.

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#### Traded market risk

Barclays policy is to concentrate trading activities in Barclays Capital. This includes transactions where Barclays Capital acts as principal with clients or with the market. For maximum efficiency, Barclays manages client and market activities together. In Barclays Capital, trading risk occurs in both the trading book and the banking book as defined for regulatory purposes.

In anticipation of future customer demand, Barclays maintains access to market liquidity by quoting bid and offer prices with other market makers and carries an inventory of capital market and treasury instruments, including a broad range of cash, securities and derivatives. Derivatives entered into for trading purposes include swaps, forward rate agreements, futures, credit derivatives, options and combinations of these instruments. For a description of the nature of derivative instruments, see page 89.

## Traded market risk measurement

The measurement techniques used to measure and control traded market risk include Daily Value at Risk and Stress Testing.

Daily Value at Risk (DVaR) is an estimate of the potential loss which might arise from unfavourable market movements, if the current positions were to be held unchanged for one business day, measured to a confidence level of 98%. Daily losses exceeding the DVaR figure are likely to occur, on average, twice in every 100 business days.

DVaR uses the historical simulation method with a historic sample of two years. The credit spread calculation takes into account specific risks associated with different business names.

There are a number of considerations that should be taken into account when reviewing DVaR numbers. These are:

historical simulation assumes that the past is a good representation of the future which may not always be the case.

the assumed one day time horizon will not fully capture the market risk of positions that cannot be closed out or hedged within one day.

DVaR does not indicate the potential loss beyond the 98th percentile.

To complement DVaR, stress testing is performed and there is a large set of non-DVaR limits including foreign exchange concentration limits and interest rate delta limits.

DVaR is an important market risk measurement and control tool and consequently the model is regularly assessed. The main approach employed is the technique known as back-testing which counts the number of days when trading losses exceed the corresponding DVaR estimate.

On the basis of DVaR estimated to a 98% confidence level, on average there would be five days each year when trading losses would be expected to exceed DVaR and would therefore be reflected as back-testing exceptions. For Barclays Capital s trading book, there were seven instances of a daily trading loss exceeding the corresponding 98% back-testing DVaR. These back-testing exceptions in 2007 reflected the increased volatility across a number of markets in which Barclays Capital operates. There were no instances of back-testing exceptions on a similar basis in 2006.

Stress testing provides an indication of the potential size of losses that could arise in extreme conditions. The three main types of stress test are:

risk factor: historical stress moves are applied to each of the risk categories which include interest rate, credit spread, commodity, equity and foreign exchange rate

emerging market contagion: historical stress moves combined with contagion factors are applied to the emerging markets portfolio

scenario: stress scenarios are applied to the trading book

Stress results are produced at least fortnightly and are included in the Traded Products Risk Review meeting information pack. If a potential stress loss exceeds the corresponding trigger limit, the positions captured by the stress test are reviewed and discussed by Barclays Capital market risk and the respective Barclays Capital Business Head(s). The minutes of the discussion, including the merits of the position and the appropriate course of action, are then sent to the Market Risk Director for review.

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# Risk management

## Market risk management

## Analysis of traded market risk exposures

The analysis of traded market risk exposures is given in Note 46.

## Analysis of trading revenue

The histograms show the distribution of daily trading revenue for Barclays Capital in 2007 and 2006. Revenue includes net trading income, net interest income and net fees and commissions relating to primary trading. The average daily revenue in 2007 was £26.2m (2006: £22.0m) and there were 224 positive revenue days out of 253 (2006: 243 out of 252). The number of negative revenue days increased in 2007 largely as a result of volatile markets in the second half of the year. The number of large positive revenue days also increased but these were spread across the year.

## Interest rate risk in the banking book

Interest rate risk arises from the provision of retail and wholesale (non-traded) banking products and services, as well as structural exposures within Barclays balance sheet.

The management approach of Barclays with respect to interest rate risk is to transfer the risk from the businesses either into local treasuries or to Group Treasury using an internal transfer price or interest rate swap. The methodology used to transfer this risk depends on whether the product contains yield curve risk, basis risk or customer optionality. Limits exist to ensure no material risk is retained within any business or product area.

Once each business s risk has been transferred, the treasuries manage any residual yield curve and basis risks subject to modest risk limits and other controls. Market risk is also taken in overseas treasuries, within these limits, to support and facilitate customer activity.

## Risk measurement

The techniques used to measure and control interest rate risk in the banking book include Annual Earnings at Risk, Daily Value at Risk and Stress Testing.

Annual Earnings at Risk (AEaR) measures the sensitivity of net interest income (NII) over the next 12 months. It is calculated as the difference between the estimated income using the current yield curve and the lowest estimated income following a 50 basis points increase or decrease in interest rates.

Outside Barclays Capital, Barclays uses a simplified approach to calculate DVaR. It is used as a complementary tool to AEaR. Both AEaR and DVaR are supplemented by stress testing and a range of non-DVaR limits.

Stress testing is carried out by the business centres and is reviewed by senior management and business-level asset and liability committees. The stress testing is tailored to the business and typically incorporates scenario analysis and historical stress movements applied to respective portfolios.

## Analysis of interest rate risk in the banking book exposures

The analysis of interest rate risk in the banking book is given in Note 46.

## Other market risks

Barclays maintains a number of defined benefit pension schemes for past and current employees. The ability of the Pension Fund to meet the projected pension payments is maintained through investments and regular Bank contributions. Pension risk arises because: the estimated market value of the pension fund assets might decline; or their investment returns might reduce; or the estimated value of the pension liabilities might increase. In these circumstances, Barclays could be required or might choose to make extra contributions to the pension fund. Financial details of

the pension fund are in Note 30.

Investment risk is the risk of financial volatility arising from changes in the market value of investments, principally occurring in Barclays insurance companies. These investments may comprise various liquid instruments, such as cash, bonds and listed equities, to cover future insurance liability flows, and may therefore give rise to a mismatch between the revaluation of assets and liabilities. It is Barclays policy to hedge such exposures in line with a defined risk appetite.

Barclays policy is for foreign exchange trading risk to be concentrated and managed in Barclays Capital. Some transaction foreign exchange risk exposure arises within the local treasury operations in Global Retail and Commercial Banking to support and facilitate client activity. This is minimised in accordance with modest risk limits and was not material as at end 2007. Other non-Barclays Capital foreign exchange exposure is covered in Note 46.

Asset management structural market risk arises where the fee and commission income earned by asset management products and businesses is affected by a change in market levels, primarily through the link between income and the value of assets under management. Where support agreements exist, the Group is exposed to the performance of the underlying asset. This exposure arises mainly within Barclays Global Investors, but also in Global Retail and Commercial Banking, and Barclays Wealth. It is Barclays policy that businesses monitor and report this risk against a defined risk appetite and regularly assess potential hedging strategies.

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# Risk management

# **Derivatives**

## **Derivatives**

The use of derivatives and their sale to customers as risk management products are an integral part of the Group s trading activities. These instruments are also used to manage the Group s own exposure to fluctuations in interest, exchange rates and commodity and equity prices as part of its asset and liability management activities.

Barclays Capital manages the trading derivatives book as part of the market risk book. This includes foreign exchange, interest rate, equity, commodity and credit derivatives. The policies regarding market risk management are outlined in the market risk management section on pages 86 to 88.

The policies for derivatives that are used to manage the Group s own exposure to interest and exchange rate fluctuations are outlined in the asset and liability market risk section on page 223.

Derivative instruments are contracts whose value is derived from one or more underlying financial instruments or indices defined in the contract. They include swaps, forward rate agreements, futures, options and combinations of these instruments and primarily affect the Group's net interest income, net trading income, net fee and commission income and derivative assets and liabilities. Notional amounts of the contracts are not recorded on the balance sheet.

The Group participates both in exchange traded and over the counter derivatives markets.

## **Exchange traded derivatives**

The Group buys and sells financial instruments that are traded or cleared on an exchange, including interest rate swaps, futures and options on futures. Holders of exchange traded instruments provide margin daily with cash or other security at the exchange, to which the holders look for ultimate settlement.

## Over the counter traded derivatives

The Group also buys and sells financial instruments that are traded over the counter, rather than on a recognised exchange.

These instruments range from commoditised transactions in derivative markets, to trades where the specific terms are tailored to the requirements of the Group s customers. In many cases, industry standard documentation is used, most commonly in the form of a master agreement, with individual transaction confirmations. The existence of a signed master agreement is intended to give the Group protection in situations where a counterparty is in default.

## Foreign exchange derivatives

The Group sprincipal exchange rate related contracts are forward foreign exchange contracts, currency swaps and currency options. Forward foreign exchange contracts are agreements to buy or sell a specified quantity of foreign currency, usually on a specified future date at an agreed rate. A currency swap generally involves the exchange, or notional exchange, of equivalent amounts of two currencies and a commitment to exchange interest periodically until the principal amounts are re-exchanged on a future date.

Currency options provide the buyer with the right, but not the obligation, either to purchase or sell a fixed amount of a currency at a specified exchange rate on or before a future date. As compensation for assuming the option risk, the option writer generally receives a premium at the start of the option period.

#### Interest rate derivatives

The Group s principal interest rate related contracts are interest rate swaps, forward rate agreements, basis swaps, caps, floors and swaptions. Included in this product category are transactions that include combinations of these features.

An interest rate swap is an agreement between two parties to exchange fixed rate and floating rate interest by means of periodic payments based upon a notional principal amount and the interest rates defined in the contract. Certain agreements combine interest rate and foreign currency swap transactions, which may or may not include the exchange of principal amounts. A basis swap is a form of interest rate swap, in which both parties exchange interest payments based on floating rates, where the floating rates are based upon different underlying reference indices. In a forward rate agreement, two parties agree a future settlement of the difference between an agreed rate and a future interest rate, applied to a notional principal amount. The settlement, which generally occurs at the start of the contract period, is the discounted present value of the payment that would otherwise be made at the end of that period.

#### **Credit derivatives**

The Group s principal credit derivative-related contracts include credit default swaps and total return swaps. A credit derivative is an arrangement whereby the credit risk of an asset (the reference asset) is transferred from the buyer to the seller of protection.

A credit default swap is a contract where the protection seller receives premium or interest-related payments in return for contracting to make payments to the protection buyer upon a defined credit event. Credit events normally include bankruptcy, payment default on a reference asset or assets, or downgrades by a rating agency.

A total return swap is an instrument whereby the seller of protection receives the full return of the asset, including both the income and change in the capital value of the asset. The buyer in return receives a predetermined amount.

#### **Equity derivatives**

The Group s principal equity-related contracts are equity and stock index swaps and options (including warrants, which are equity options listed on an exchange). An equity swap is an agreement between two parties to exchange periodic payments, based upon a notional principal amount, with one side paying fixed or floating interest and the other side paying based on the actual return of the stock or stock index. An equity option provides the buyer with the right, but not the obligation, either to purchase or sell a specified stock, basket of stocks or stock index at a specified price or level on or before a specified date.

## **Commodity derivatives**

The Group s principal commodity-related derivative contracts are swaps, options, forwards and futures. The main commodities transacted are base metals, precious metals, oil and oil-related products, power and natural gas.

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# **Risk management**

# Disclosures about certain trading activities

## Disclosures about certain trading activities

## including non-exchange traded commodity contracts

The Group provides a fully integrated service to clients for base metals, precious metals, oil, power, natural gas, coal, freight, emission credits, structured products and other related commodities. This service offering continues to expand, as market conditions allow, through the addition of new products and markets.

The Group offers both over the counter (OTC) and exchange traded derivatives, including swaps, options, forwards and futures and enters into physically settled contracts in base metals, power and natural gas, with 2007 seeing the addition of oil and related products to this portfolio. Physical commodity positions are held at fair value and reported under the Trading Portfolio in Note 12.

#### Fair value measurement

The fair values of physical and derivative positions are primarily determined through a combination of recognised market observable prices, exchange prices, and established inter-commodity relationships. Further information on fair value measurement of financial instruments can be found in Note 49.

## **Credit risk**

Credit risk exposures are actively managed by the Group. Refer to Note 47 for more information on the Group s approach to credit risk management and the credit quality of derivative assets.

## Fair value of the commodity derivative contracts

The tables below analyse the overall fair value of the commodity derivative contracts by movement over time and maturity. As at 31st December 2007 the fair value of the commodity derivative contracts reflects a gross positive fair value of £23,571m (2006: £17,501m) and a gross negative value of £22,759m (2006: £15,940m).

## Movement in fair value of commodity derivative positions

	2007 £m	2006 £m
Fair value of contracts outstanding		
at the beginning of the period	1,561	527
Contracts realised or otherwise settled		
during the period	(764)	379
Fair value of new contracts entered into		
during the period	243	808
Other changes in fair values	(228)	(153)
Fair value of contracts outstanding		
at the end of the period	812	1,561
Maturity analysis of commodity derivative fair value		

	2007	2006
	£m	£m
Not more than one year	(279)	902
Over one year but not more than five years	773	327
Over five years	318	332
Total	812	1,561

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## Risk management

# Liquidity management

## Liquidity management

Liquidity risk is the risk that the Group is unable to meet its obligations when they fall due and to replace funds when they are withdrawn, with consequent failure to repay depositors and fulfil commitments to lend. The risk that it will be unable to do so is inherent in all banking operations and can be impacted by a range of institution specific and market-wide events including, but not limited to, credit events, merger and acquisition activity, systemic shocks and natural disasters.

### Liquidity risk management and measurement

Liquidity management within the Group has several components.

## **Intraday liquidity**

The need to monitor, manage and control intraday liquidity in real time is recognised by the Group as a mission critical process: any failure to meet specific intraday commitments would have significant consequences.

The Group policy is that each operation must ensure that it has access to sufficient intraday liquidity to meet any obligations it may have to clearing and settlement systems. Major currency payment flows and payment system collateral are monitored and managed in real time to ensure that at all times there is sufficient collateral to make payments. The Group actively engages in payment system development to help ensure that new payment systems are robust.

## Day to day funding

Day to day funding, managed by short term mismatch limits for the next day, week and month which control expected cash flows to ensure that requirements can be met. These requirements include replenishment of funds as they mature or are borrowed by customers. The Group maintains an active presence in global money markets and monitors and manages the wholesale money market capacity for the Group s name to enable that to happen.

In addition to cash flow management, Treasury also monitors unmatched medium-term assets and the level and type of undrawn lending commitments, the usage of overdraft facilities and the impact of contingent liabilities such as standby letters of credit and guarantees.

## Liquid assets

The Group maintains a portfolio of highly marketable assets including UK, US and Euro-area government bonds that can be sold or funded on a secured basis as protection against any unforeseen interruption to cash flow. The Group accesses secured funding markets in these assets on a regular basis to ensure market access. The Group does not rely on committed funding lines for protection against unforeseen interruption to cash flow.

## **Diversification of liquidity sources**

Sources of liquidity are regularly reviewed to maintain a wide diversification by currency, geography, provider, product and term. In addition, to avoid reliance on a particular group of customers or market sectors, the distribution of sources and the maturity profile of deposits are also carefully managed. Important factors in assuring liquidity are competitive rates and the maintenance of depositors confidence. Such confidence is based on a number of factors including the Group's reputation and relationship with those clients, the strength of earnings and the Group's financial position.

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## Risk management

# Liquidity management

#### Structural liquidity

An important source of structural liquidity is provided by our core retail deposits in the UK, Europe and Africa, mainly current accounts and savings accounts. Although current accounts are repayable on demand and savings accounts at short notice, the Group s broad base of customers numerically and by depositor type helps to protect against unexpected fluctuations. Such accounts form a stable funding base for the Group s operations and liquidity needs.

The Group policy is to fund the balance sheet of the retail and commercial bank on a global basis with customer deposits without recourse to the wholesale markets. This provides protection from the liquidity risk of wholesale market funding. The exception to this policy is Absa, which has a large portion of wholesale funding due to the structural nature of the South African financial sector.

#### Stress tests

Stress testing is undertaken to assess and plan for the impact of various scenarios which may put the Group s liquidity at risk.

Treasury develops and monitors a range of stress tests on the Group's projected cash flows. These stress scenarios include Barclays-specific scenarios such an unexpected rating downgrade and operational problems, and external scenarios such as Emerging Market crises, payment system disruption and macro-economic shocks. The output informs both the liquidity mismatch limits and the Group's contingency funding plan. This is maintained by Treasury and is aligned with the Group and country business resumption plans to encompass decision-making authorities, internal and external communication and, in the event of a systems failure, the restoration of liquidity management and payment systems.

The ability to raise funds is in part dependent on maintaining the Bank s credit rating. The funding impact of a credit downgrade is regularly estimated. Whilst the impact of a single downgrade may affect the price at which funding is available, the effect on liquidity is not considered material in Group terms.

For further details see contractual obligations and commercial commitments of the Group on page 46.

## Recent market events

The second half of last year saw a sustained period of severe stress in international financial markets characterised by increased volatility and impaired liquidity. Issuance of debt, particularly structured credit and mortgage related, fell sharply. The asset-backed commercial paper market was severely disrupted, resulting in the drawn down of committed liquidity lines from banks, while primary issuance of mortgage-backed securities and covered bonds stopped for a time. The repo markets including tri-party were also disrupted with the repo market for corporate debt closing for a time. Term money market funding became difficult to obtain and spreads over official rates widened.

The Group maintained its strong liquidity profile throughout and saw some benefit from a flight to quality in financial markets. Nevertheless, Barclays, like its peers, was affected by the increased volatility and impaired liquidity in financial markets. During this period the Group s balance sheet expanded due to:

The disruption of the Asset Backed Commercial Paper (ABCP) market led to liquidity facilities for third party conduits being drawn down.

Liquidity facilities were provided to three client SIV-lites which were restructured during the period.

A number of loan syndications were delayed and remained on our balance sheet.

The demand for ABCP issued by Barclays-sponsored conduits weakened temporarily with the result that a small portion of their funding was provided by Barclays.

These liquidity demands were all successfully managed within overall funding requirements despite occasional disruption of access to some funding markets. Although term funding in interbank markets substantially disappeared, liquidity remained good for Barclays.

Barclays diversified portfolio of highly marketable securities enabled the Group to continue accessing the repo market. Securitisation accounts for a modest proportion of the Group's funding so the disruption to the securitisation market has not significantly impacted the Group's liquidity position.

## Assessment of liquidity

Barclays liquidity position remains very strong both for its own paper and paper issued by its sponsored conduits. We have benefited from significant inflows of deposits, increased credit lines from counterparties, increased client flows and continued full funding of our conduits.

The markets in 2008 have substantially improved with the passing of the year end, and a degree of normality has returned to the term interbank markets. However we expect there to continue to be dislocations through 2008, and we remain vigilant to ensure that our liquidity profile remains strong.

The FSA published a discussion paper in December 2007 setting out draft proposals for a new quantitative framework for regulating liquidity of banks in the UK in the light of the experiences of 2007. We welcome the FSA intention to update the liquidity regime.

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## Risk management

## Operational risk management

#### Operational risk management

Operational risk is the risk of direct or indirect losses resulting from human factors, external events, and inadequate or failed internal processes and systems.

**Operational risks** are inherent in Barclays operations and are typical of any large enterprise. Major sources of operational risk include: operational process reliability, IT security, outsourcing of operations, dependence on key suppliers, implementation of strategic change, integration of acquisitions, fraud, human error, customer service quality, regulatory compliance, recruitment, training and retention of staff, and social and environmental impacts.

Barclays is committed to the advanced management of operational risks. In particular, it has implemented improved management and measurement approaches for operational risk to strengthen control, improve customer service and minimise operating losses. Barclays was granted a Waiver to operate an Advanced Measurement Approach (AMA) under Basel II, which commenced in January 2008.

The Group s operational risk management framework aims to:

Understand and report the operational risks being taken by the Group.

Capture and report operational errors made.

Understand and minimise the frequency and impact, on a cost benefit basis, of operational risk events.

Barclays works closely with peer banks to benchmark our internal Operational Risk practices and to drive the development of advanced Operational Risk techniques across the industry. It is not cost effective to attempt to eliminate all operational risks and in any event it would not be possible to do so. Events of small significance are expected to occur and are accepted as inevitable; events of material significance are rare and the Group seeks to reduce the risk from these in a framework consistent with its agreed Risk Appetite.

## Organisation and structure

Barclays has a Group Operational Risk Framework, which is consistent with and part of the Group Internal Control and Assurance Framework.

Minimum control requirements have been established for all key areas of identified risk by Principal Risk owners (see page 85). The risk categories relevant to operational risks are Financial Crime, Financial Reporting, Taxation, Legal, Operations, People, Regulatory, Technology and Change. In addition the following risk categories are used for business risk: Brand Management, Corporate Responsibility and Strategic.

Responsibility for implementing and overseeing these policies is positioned throughout the organisation. The prime responsibility for the management of operational risk and the compliance with control requirements rests with the business and functional units where the risk arises. Frontline risk managers are widely distributed throughout the Group in business units. They service and support these areas, assisting line managers in managing these risks.

Business Risk Directors in each business are responsible for overseeing the implementation of and compliance with Group policies. Governance and Control Committees in each business monitor control effectiveness. The Group Governance and Control Committee receives reports from the committees in the businesses and considers Group-wide control issues and their remediation.

In the corporate centre, each Principal Risk is owned by a senior individual who liaises with Principal Risk owners within the businesses. In addition, the Operational Risk Director oversees the range of operational risks across the Group in accordance with the Group Operational Risk Framework.

Business units are required to report on both a regular and an event- driven basis. The reports include a profile of the key risks to their business objectives, control issues of Group-level significance, and operational risk events. Specific reports are prepared on a regular basis for the Group Risk Oversight Committee, the Board Risk Committee and the Board Audit Committee. In particular, the Group Operational Risk Profile and Group Operating Committee Report is provided quarterly to the Group Risk Oversight Committee. The Internal Audit function provides further assurance for operational risk control across the organisation and reports to the Board and senior management.

## Operational risk measurement and capital modelling

Barclays applies a consistent approach to the identification and assessment of key risks and controls across all business units. Managers in the businesses use self-assessment techniques to identify risks, evaluate control effectiveness and monitor capability. Business management determines whether particular risks are effectively managed within business risk appetite and otherwise takes remedial action. The risk assessment process is consistent with the principles in the integrated framework published by the Committee of Sponsoring Organisations of the Treadway Commission (COSO).

A standard process is used Group-wide for the recognition, capture, assessment, analysis and reporting of risk events. This process is used to help identify where process and control requirements are needed to reduce the recurrence of risk events. Risk events are loaded onto a central database and reported monthly to the Operational Risk Executive Committee.

Barclays also uses a database of external public risk events and is a member of the Operational Risk Data Exchange (ORX), an association of international banks that share anonymised loss data information to assist in risk identification, assessment and modelling.

By combining internal data, including internal loss experience, risk and control assessments, key indicators and audit findings, with external loss data and expert management judgement, Barclays is able to generate Key Risk Scenarios (KRSs), which identify the most significant operational risks across the Group. The KRSs are validated at business unit and at Group level to ensure that they appropriately reflect the level of operational risk. It is these that are the main input to our capital model.

Operational risk capital is allocated, on a risk sensitive basis, to business units in the form of economic capital charges, providing an incentive to manage these risks within appetite levels.

## Operational Risk Events

A high proportion of Barclays operational risk events have a low financial cost associated with them and a very small proportion of operational risk events have a material impact. Figure 1 shows that in 2007, 79% of reported operational loss events had a value of £50,000 or less. Figure 2 shows that this 79% of risk events by count only amounted to 15% of risk events by value. In contrast, 2% of the operational risk events had a value of £1m or greater but accounted for 50% of the overall loss. This was consistent with 2006 risk events and, from our analysis of external data, is in line with industry experience.

Analysis of Barclays operational risk events in 2007 by Basel II category, as shown in figure 3, highlights that the highest frequency of events occurred in External Fraud (54%) and Execution, Delivery and Process Management (37%). These two areas also accounted for the majority of losses by value (figure 4), with Execution, Delivery and Process Management accounting for 52% of total operational risk losses and External Fraud accounting for 24%. This again was consistent with 2006 internal risk events and, from our analysis of external data, is in line with industry experience.

Barclays has been granted a waiver by the UK FSA to apply an Advanced Measurement Approach (AMA) for Group-wide consolidated and solus regulatory capital reporting. Barclays has applied the AMA Group-wide. The two areas where roll-out of AMA is still continuing are Banco Austral (Mozambique) and National Bank of Commerce Limited (Tanzania), where the Standardised Approach is currently applied. In certain joint ventures and associates, Barclays may not be able to apply the Advanced Operational Risk Framework. Barclays does not currently use insurance or expected losses to offset its regulatory capital requirement.

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# **Risk management**

# **Operational risk management**

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### Risk management

### Financial crime risk management

#### Financial crime risk management

Barclays adopts an integrated approach to financial crime risk management. In line with the five-step risk management model, Group Financial Crime Management (GFCM) has the responsibility to direct, assess, control, report and manage/challenge financial crime risks, which are structured into three strands: anti-money laundering (AML) and sanctions; fraud; and security.

Each business unit within Barclays develops its own capability to tackle financial crime, providing regular reporting on performance, incidents and the latest trends impacting business. This integrated model allows us to:

Develop a clear profile of financial crime risk across the Group.

Share intelligence, adopt common standards and respond promptly to emerging issues.

Drive forward law enforcement and other Government initiatives.

Benchmark ourselves against other financial institutions facing similar challenges.

#### Anti-money laundering and sanctions risk

The Group assesses the implications of all emerging legal and regulatory requirements that impact it and establishes policies and procedures in respect of AML, terrorist financing and sanctions, updating these regularly.

It operates an AML assurance programme to ensure a system of effective controls to comply with the overarching policies, providing technical guidance and support to each business unit.

GFCM collates and oversees the preparation of Group-wide management information on AML and sanctions. This information includes risk indicators, such as volumes of suspicious activity reports (SARs) and is supplemented by trend analysis, which highlights high-risk or emerging issues so that prompt action can be taken to address them.

Three committees (the Sanctions Cross Cluster Operational Review Board, the AML Steering Committee and the Policy Review Forum) review business performance, share intelligence, develop and agree controls, and discuss emerging themes and the implementation status of policies and procedures.

All businesses contribute towards the Group Money Laundering Reporting Officers Annual Report, which is provided to Group Senior Executive Management and is available to the FSA. Together with regular management information and conformance testing, this report updates senior management with evidence that the Group s money laundering and terrorist financing risks are being appropriately, proportionally and effectively managed.

During 2007, the Group augmented its AML capability, implementing third EU money laundering directive, with its guiding principle of a risk-based approach. For AML, this must be proportionate to the perceived risks and threats, including terrorist financing.

A new Group AML Policy, launched in December 2007 and encapsulating the risk-based approach, has further improved the Group s customer due diligence procedures and standards, transaction monitoring and staff training and awareness.

The Group also implemented EU Regulation 1781/2006, which aims to ensure thorough and robust audit trails concerning electronic transfers. This assists the Group in monitoring its AML and terrorist financing and improves the information available to law enforcement authorities.

Barclays continues to upgrade its sanctions screening capabilities, in line with best international practice and changing regulatory requirements. The Group has invested substantial resources to further enhance its monitoring capabilities in this area and will continue to do so.

In 2008, the Group will review procedures to ensure compliance with forthcoming legislation concerning the Single European Payments Area (SEPA). Should the US enact current draft legislation outlawing the use of the international payments and clearing systems for perceived illegal US internet gaming transactions, further enhancements to payments activity monitoring will follow.

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### Risk management

### Financial crime risk management

#### Fraud risk

The Group establishes and operates a fraud risk control framework which measures overall fraud risk exposure and controls. Together with Group-wide policies, this directs how fraud is managed.

The Group Financial Crime Management team (GFCM) is responsible for delivering the overall fraud strategy and providing oversight to Group and Business Units in order to manage fraud risk. The strategy is designed to:

Identify emerging threats in order that effective controls are embedded across the Group and build up capability to manage risk.

Identify and manage fraud incidents, ensuring regulatory and legal conformance, appropriate escalation and control issues are addressed to prevent further loss.

Work proactively to highlight areas of concern in order that remediation can take place.

GFCM assesses the fraud risk of existing and emerging products, services, processes and jurisdictions to drive down fraud losses as turnover/growth increases. It also represents Barclays at trade, industry and Government bodies providing a conduit to maximise the flow of information and intelligence. GFCM also provides technical expertise to business areas whether to drive through Group solutions or provide assistance with specific incidents and investigations.

Business Units, together with product holders and channels identify their appetite for fraud loss which informs and determines the overall fraud plan. Objectives are then set around these plans.

At a business level, fraud risk/loss committees track fraud (and in some cases operational) loss. The Barclays Group Fraud Risk profile is exercised regularly through the review and challenge of the net losses and key risk metrics; these are then viewed against the overall Fraud Risk Profile (Fraud Oversight Committee).

Fraud is reported monthly to senior management both within the Business Units and to Group who provide a global oversight of fraud loss. Fraud is measured against plan for both net and gross losses and in line with the Principal Risk Policy; Key Risk Indicators (KRIs) are embedded in order that overall exposure can be established.

As a result of this process, fraud performance both at Business Unit and Group level can be measured and appropriate action taken to minimise or track significant issues.

Externally there are in country industry-wide forums to which Barclays contributes and in some cases can benchmark performance, controls and current and emerging issues.

Barclays overall reported fraud losses fell in 2007, with most of the reduction coming from significant falls in internet banking fraud. As part of its efforts to enhance security, Barclays offers all its personal customers complimentary internet security software to reduce phishing attacks. The Group has also rolled out two-factor authentication technology using the new PINsentry device to make online transactions more secure. Enhanced transaction profiling has further improved our ability to identify where customer accounts have been targeted by fraudsters and take preventative action to protect funds.

Following the loss of personal data, including bank details, by both

Government agencies and other third parties, data protection and security was a prominent theme in 2007. Barclays treats any incident of this nature with the utmost importance and has worked closely with industry and the Government to take steps to:

Reassure customers and provide points of contact for help and guidance.

Protect any customer accounts, whose details may have been compromised.

Develop a standard approach for dealing with accounts that may be impacted by data security breaches. Security risk

Group Financial Crime Management (GFCM) also manages security risk. Its fundamental objective is to allow Barclays to operate in a safe and secure manner in all existing and potential future markets.

In pursuit of this objective, the Security Risk team gathers and shares current threat assessments across business areas, using intelligence from Security and Government Agencies and in country teams. It ensures that suitable policies and control systems are in place to protect Group business and that plans to protect high-risk personnel are fit for purpose and in line with accepted best practice.

Barclays has developed and continues to improve a robust people screening process to protect the bank from those people who want to harm the organisation, by either joining as staff members or becoming involved with its operations.

Security Risk is regularly reported by the businesses and reviewed via the Security Risk Management Committee, whose objectives are to:

Consider the latest management information and security threat assessments.

Drive forward mitigating action to protect the Group from potential threats.

Provide guidance to the design and effectiveness of the overall Barclays Security Risk framework.

Ensure all Security Risk workstreams have been effectively integrated and implemented.

Monitor corporate security profiles against the agreed plan, tracking issues in order that remedial action can be taken.

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### **Risk management**

Statistical information

### Statistical and other risk information

This section of the report contains supplementary information that is more detailed or contains longer histories than the data presented in the discussion. For commentary on this information, please refer to the preceding text (pages 74 to 85).

Barclays applied International Financial Reporting Standards (IFRS) with effect from 1st January 2004, with the exception of IAS 32, IAS 39 and IFRS 4, which were applied from 1st January 2005.

#### Credit risk management

### Table 1: Risk Tendency by business (page 78)

		2007	2006
		£m	£m
UK Banking		775	790
UK Retail Banking		470	500
Barclays Commercial Bank		305	290
Barclaycard		945	1,135
International Retail and Commercial Banking		475	220
International Retail and Commercial Banking	excluding Absa	220	75
International Retail and Commercial Banking	Absa	255	145
Barclays Capital		140	95
Barclays Wealth		10	10
Head office functions and other operations a		10	10
Risk Tendency by business		2,355	2,260

### Table 2: Loans and advances

	2007	2006
	£m	£m
Retail businesses		
Banks Customers	164,062	139,350
Total retail businesses	164,062	139,350
Wholesale businesses Banks Customers	40,123 185,105	30,930 146,281
Total wholesale businesses	225,228	177,211

Loans and advances 389,290 316,561

### Note

a Head office functions and other operations comprises discontinued business in transition.

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Table 5: Loans and advances to customers by industry

# **Risk management**

### Statistical information

Table 3: Maturity analysis of loans and advances to banks

	On demand	Not more than three months	Over three months but not more than six months	Over six months but not more than one year	but not more than three	but no	but not more than ten	Over ten years	
At 31st December 2007	£m	£m	£m	£m		£m		£m	
United Kingdom Other European Union	796 2,977	4,069 7,745	56 74	92 88		20 116		370	5,518 11,102
United States	321	5,736	95	1,255				97	13,443
Africa	283	1,260	131	114			-,	31	2,581
Rest of the World	1,505	3,336	90	1,640				19	
Loans and advances to banks	5,882	22,146	446	3,189		1,035	5,679	486	·
	On demand	Not more than three months	Over three months but not more than six months	Over six months but not more than one year	Over one year but not more than three years	Over three years but not more than five years	Over five years but not more than ten years	Over ten years	Total
At 31st December 2006	£m	£m	£m	£m	£m	£m	£m	£m	£m
United Kingdom	524		110	18	43	10	~	313	6,229
Other European Union	619	- 1	90	130	81	78	1		8,513
United States	431	2,592	363	2,634	5	809	923	1,299	9,056
Africa	701	1,027	83	91	188	85	44	•	2,219
Rest of the World	612	2,465	154	191	1,278	148	44	21	4,913
Loans and advances to banks Table 4: Interest rate sensitivity	2,887 of loans and a	-,	800	3,064	1,595	1,130	1,012	1,633	30,930
					Fixed V	2007 ariable	Fixed	2006 Variable	
					rate	rate 1	<b>otal</b> rate	rate	Total
At 31st December Banks Customers Table 5: Loans and advances to	o customers h	/ industry			-,		£m £m ,123 12,176 ,167 66,000	18,754	£m 30,930 285,631

	IFRS			UK GAAP	
	2007	2006	2005	2004a	2003
At 31st December	£m	£m	£m	£m	£m
Financial services	71,160	45,954	43,102	25,132	9,872
Agriculture, forestry and fishing	3,319	3,997	3,785	2,345	2,115
Manufacturing	16,974	15,451	13,779	9,044	7,844
Construction	5,423	4,056	5,020	3,278	2,534
Property	17,018	16,528	16,325	8,992	6,728
Government	2,036	2,426	1,718		
Energy and water	8,632	6,810	6,891	3,709	3,150
Wholesale and retail, distribution and leisure	17,768	15,490	17,760	11,099	9,628
Transport	6,258	5,586	5,960	3,742	3,654
Postal and communication	5,404	2,180	1,313	834	698
Business and other services	30,363	26,999	22,529	23,223	13,913
Home loans b	112,087	94,635	87,003	79,164	72,318
Other personal	41,535	35,377	38,069	29,293	23,922
Overseas customers c					8,666
Finance lease receivables	11,190	10,142	9,088	6,938	5,877
Loans and advances to customers excluding reverse repurchase agreements	349,167	285,631	272,342	206,793	170,919
Reverse repurchase agreements	n/a	n/a	n/a	58,304	n/a
Trading business	n/a	n/a	n/a	n/a	58,961
Loans and advances to customers Notes	349,167	285,631	272,342	265,097	229,880

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

b Excludes commercial property mortgages.

c Overseas customers are now classified as part of other industry segments.

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Table 6: Loans and advances to customers in the UK

	IFRS				
	2007	2006	2005	2004 <sup>a</sup>	UK GAAP 2003
At 31st December	£m	£m	£m	£m	£m
Financial services	21,131	14,011	11,958	8,774	7,721
Agriculture, forestry and fishing	2,220	2,307	2,409	1,963	1,766
Manufacturing	9,388	9,047	8,469	5,684	5,967
Construction	3,542	2,761	3,090	2,285	1,883
Property	10,203	10,010	10,547	7,912	6,341
Government	201	6	6		
Energy and water	2,203	2,360	2,701	802	1,286
Wholesale and retail distribution and leisure	13,800	12,951	12,747	9,356	8,886
Transport	3,185	2,745	2,797	1,822	2,579
Postal and communication	1,416	899	455	440	476
Business and other services	20,485	19,260	15,397	13,439	12,030
Home loans <sup>b</sup>	71,755	64,150	58,730	61,348	61,905
Other personal	26,810	26,088	29,250	26,872	21,905
Overseas customers <sup>c</sup>					5,477
Finance lease receivables	4,008	3,923	5,203	5,551	5,587
	400.047	170 510	100 750	1.10.0.10	440.000
Loans and advances to customers in the UK	190,347	170,518	163,759	146,248	143,809

The category other personal now includes credit cards, personal loans, second liens and personal overdrafts.

The industry classifications in Tables 5-9 have been prepared at the level of the borrowing entity. This means that a loan to the subsidiary of a major corporation is classified by the industry in which the subsidiary operates, even though the parent spredominant business may be in a different industry.

Table 7: Loans and advances to customers in other European Union countries

At 31st December	2007 £m	IF 2006 £m	FRS 2005 £m	2004 <sup>a</sup> £m	UK GAAP 2003 £m
Financial services	7,585	5,629	3,982	2,419	1,205
Agriculture, forestry and fishing	141	786	155	280	147
Manufacturing	4,175	3,147	2,254	2,021	1,275
Construction	1,159	639	803	716	609
Property	2,510	2,162	3,299	344	346
Government		6			
Energy and water	2,425	2,050	1,490	940	409
Wholesale and retail distribution and leisure	1,719	776	952	810	426
Transport	1,933	1,465	1,695	640	566
Postal and communication	662	580	432	111	40
Business and other services	3,801	2,343	3,594	3,795	1,251
Home loans <sup>b</sup>	24,115	18,616	16,488	11,828	10,334
Other personal	3,905	3,672	1,909	1,369	1,769
Overseas customers <sup>c</sup>					438

 Finance lease receivables
 2,403
 1,559
 1,870
 937
 212

 Loans and advances to customers in other European Union countries
 56,533
 43,430
 38,923
 26,210
 19,027

See note under Table 6.

### **Notes**

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005. The 2004 analysis excludes reverse repurchase agreements.
- b Excludes commercial property mortgages.
- c Overseas customers are now classified as part of other industry segments.

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# **Risk management**

### **Statistical information**

Table 8: Loans and advances to customers in the United States

		IF	FRS	2004 <sup>a</sup>	UK GAAP
At 31st December	2007 £m	2006 £m	2005 £m	£m	2003 £m
Financial services Agriculture, forestry and fishing	29,342 2	17,516 2	16,229 1	9,942	919 1
Manufacturing	818	519	937	388	341
Construction Property	18 568	13 1,714	32 329	139 394	2
Government	221	153	300	004	
Energy and water	1,279	1,078	1,261	891	1,358
Wholesale and retail distribution and leisure	398	403	794	466	77
Transport	137	128	148	186	468
Postal and communication	2,446	36	236	63	153
Business and other services	1,053	1,432	885	1,565	220
Home loans <sup>b</sup>	458	349	2	5,768	
Other personal Finance lease receivables	3,256 304	2,022 312	1,443 328	845 335	33
Loans and advances to customers in the United States	40,300	25.677	22,925	20.982	3,573
See note under Table 6.	40,300	20,077	22,920	20,902	3,373

### Table 9: Loans and advances to customers in Africa

At 31st December	2007 £m	1F 2006 £m	ERS 2005 £m	2004 <sup>a</sup> £m	UK GAAP 2003 £m
Financial services Agriculture, forestry and fishing Manufacturing Construction Property Government Energy and water Wholesale and retail distribution and leisure Transport Postal and communication Business and other services Home loans <sup>b</sup> Other personal	3,472 956 1,351 637 2,433 967 356 1,326 116 231 1,285 15,314 6,366	2,821 889 1,747 591 1,987 785 156 1,050 354 241 2,631 11,223 2,976	4,350 1,193 1,501 1,068 1,673 625 193 2,774 394 27 1,258 11,630 4,955	186 102 313 76 87 184 165 137 52 1,012 214 190	27 201 261 40 40 97 239 41 29 412 79 248
Finance lease receivables	4,357	4,240	1,580	41	45

Loans and advances to customers in Africa

**39,167** 31,691 33,221 2,759

1,759

See note under Table 6.

### Table 10: Loans and advances to customers in the Rest of the World

		IFRS			UK GAAP
	2007	2006	2005	2004 <sup>a</sup>	2003
At 31st December	£m	£m	£m	£m	£m
Loans and advances	22,702	14,207	13,407	10,520	2,751
Finance lease receivables	118	108	107	74	
Loans and advances to customers in the Rest of the World	22,820	14,315	13,514	10,594	2,751
Notes					

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005. The 2004 analysis excludes reverse repurchase agreements.
- b Excludes commercial property mortgages.

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Table 11: Maturity analysis of loans and advances to customers

		Not more	Over three months but not	Over six	Over one year but not more	Over three years but not	Over five years		
		than three	more than	months but				Over	
At 04 of December 0007	On demand	months		not more than	years	five years	ten years		Total
At 31st December 2007 United Kingdom	£m	£m	£m	one year £m	£m	£m	£m	£m	£m
Corporate lending <sup>a</sup>	26,557	15,737	2,453	3,834	8,474	8,358	10,718	11,643	87,774
Other lending to customers in the									
United Kingdom	4,384	4,717	2,106	3,597	11,517	8,699	19,325		102,573
Total United Kingdom	30,941	20,454	4,559	7,431	19,991	17,057	30,043		190,347
Other European Union	4,016	7,665	2,229	3,284	5,842	4,883	8,842	19,772	56,533
United States	3,053	20,205	3,430	5,938	1,904	2,498	2,658	614	40,300
Africa Rest of the World	6,806 1,085	4,243 9,733	881 1,695	1,969 859	5,568 2,223	4,124 2,586	2,285 3,685	13,291 954	39,167 22,820
Loans and advances	1,005	9,733	1,095	039	2,223	2,300	3,000	954	22,020
Loans and advances									
to customers	45,901	62,300	12,794	19,481	35,528	31,148	47,513	94,502	349,167
			Over three		Over one	Over three	Over five		
			months but	Over six	year but	years	years		
			not more	months but not	not more	,	,		
		Not more	than	more than one	than three	but not	but not	Over	
	On demand	than three		year	years	more than	more than		Total
		months	six months			five years	ten years	ten years	
At 31st December 2006	£m	£m	£m	£m	£m	£m	£m	£m	£m
United Kingdom									
Corporate lending a	22,923	13,569	2,262	2,850	7,562	8,499	8,349	10,342	76,356
Other lending to									
customers in the									
United Kingdom	3,784	4,427	2,110	3,586	11,937	7,459	16,358	44,501	94,162
Total United Kingdom	26,707	17,996	4,372	6,436	19,499	15,958	24,707	54,843	170,518
Other European Union	2,137	6,254	1,744	2,869	4,783	4,397	6,565	14,681	43,430
United States	2,489	11,630	1,689	3,402	1,949	1,871	1,464	1,183	25,677
Africa	2,575	2,471	1,272	2,177	5,212	4,177	3,555	10,252	31,691
Rest of the World	86	6,377	1,015	1,020	1,116	1,465	1,800	1,436	14,315
Loans and advances to customers	33,994	44,728	10,092	15,904	32,559	27,868	38,091	82,395	285,631

Table 12: Loans and advances in currencies other than the local currency of the borrower for countries where this exceeds 1% of total Group assets

As % of	Total	Banks	Governments	Commercial
assets	£m	and other	and official	industrial
		financial	institutions	and other
		institutions	£m	private
		£m		sectors

At 31st December 2007					£m
United States	2.1	26,249	7,151	6	19,092
At 31st December 2006 United States	1.7	16,579	7,307	89	9,183
At 31st December 2005 United States At 31st December 2007, 2006 and 2005, there were no countries where Barck total Group assets.	2.6 ays had c	24,274 ross-currency	15,693 loans to borrowers	s between 0.75% a	8,581 and 1% of

### Note

a In the UK, finance lease receivables are included in Other lending, although some leases are to corporate customers.

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### Table 13: Off-balance sheet and other credit exposures as at 31st December

			2	007 £m	2006 £m	2005 £m
Off-balance sheet exposures Contingent liabilities Commitments On-balance sheet exposures Trading portfolio assets Financial assets designated at fair value held on own account Derivative financial instruments Available for sale financial investments			192, 193, 56, 248,	691 1 629 088 1	77,867 31,799 38,353	203,785 155,723 12,904 136,823
Table 14: Notional principal amounts of credit derivatives as at 31st December			43,	072	51,703	53,497
Credit derivatives held or issued for trading purposes <sup>a</sup>				m	2006 £m 224,548	2005 £m 609,381
Total Table 15: Credit risk loans summary			2,472,24	<b>49</b> 1,2	224,548	609,381
At 31st December Impaired loans <sup>c</sup> Non-accruing loans Accruing loans where interest is being suspended with or without provisions Other accruing loans against which provisions have been made Subtotal Accruing loans which are contractually overdue 90 days or more as to principal or interest Impaired and restructured loans	2007 £m 8,574 n/a n/a n/a 794 273	2006 £m 4,444 n/a n/a 4,444 598 46	FRS 2005 £m 4,550 n/a n/a n/a 4,550 609 51	2,11 49 94 3,55	4b m /a 5 92 43	JK GAAP 2003 £m n/a 2,261 629 821 3,711 590 4
Credit risk loans	9,641	5,088	5,210	4,11	5	4,305

### **Notes**

a Includes credit derivatives held as economic hedges which are not designated as hedges for accounting purposes.

- b 2004 does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- c Includes £3,344m of ABS CDO Super Senior exposures.

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Table 16: Credit risk loans

		IFRS		2004 <sup>a</sup>	UK GAAP
At 31st December	2007 £m	2006 £m	2005 £m	£m	2003 £m
Impaired loans: b		0.040	0.005	,	,
United Kingdom Other European Union	3,605 472	3,340 410	2,965 345	n/a n/a	n/a n/a
United States	3,703	129	230	n/a	n/a
Africa	757	535	831	n/a	n/a
Rest of the World	37	30	179	n/a	n/a
Total	8,574	4,444	4,550	n/a	n/a
Non-accrual loans:					
United Kingdom	n/a	n/a	n/a	1,509	1,572
Other European Union United States	n/a n/a	n/a n/a	n/a n/a	243 258	143 383
Africa	n/a	n/a	n/a	236 74	86
Rest of the World	n/a	n/a	n/a	31	77
Total	n/a	n/a	n/a	2,115	2,261
Accruing loans where interest is being suspended with or without provisions:					
United Kingdom Other Furging Heigh	n/a n/a	n/a n/a	n/a n/a	323 31	559 29
Other European Union Africa	n/a n/a	n/a n/a	n/a	21	37
Rest of the World	n/a	n/a	n/a	117	4
Total	n/a	n/a	n/a	492	629
Other accruing loans against which provisions have been made:					
United Kingdom Other Furging History	n/a	n/a	n/a	865	760
Other European Union United States	n/a n/a	n/a n/a	n/a n/a	27 26	35
Africa	n/a	n/a	n/a	21	22
Rest of the World	n/a	n/a	n/a	4	4
Total	n/a	n/a	n/a	943	821

Accruing loans which are contractually overdue 90 days or more as to principal or interest:

United Kingdom Other European Union United States Africa Rest of the World	676 79 10 29	516 58 3 21	539 53 17	513 34 1 1	566 24
Total	794	598	609	550	590
Impaired and restructured loans:					
United Kingdom	179		5	2	4
Other European Union United States	14 38	10 22	7 16	13	
Africa	42	14	23	13	
Total	273	46	51	15	4
Total credit risk loans:					
United Kingdom	4,460	3,856	3,509	3,212	3,461
Other European Union United States	565 3,751	478 154	405 246	335 298	231 383
Africa	828	570	871	117	145
Rest of the World	37	30	179	153	85
Credit risk loans Notes	9,641	5,088	5,210	4,115	4,305

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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b Includes £3,344m of ABS CDO Super Senior Exposures.

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**Table 17: Potential problem loans** 

		IF	FRS		UK GAAP 2003
At 31st December	2007 £m	2006 £m	2005 £m	2004 <sup>a</sup> £m	£m
United Kingdom Other European Union United States Africa Rest of the World Potential problem loans <sup>b</sup> Table 18: Interest foregone on credit risk loans	419 59 964 355 1,797	465 32 21 240 3 761	640 26 12 248 3 929	658 32 27 67 14 798	989 23 259 53 3 1,327
			200 £	2006 m £m	2005 £m
Interest income that would have been recognised under the original contractual terms United Kingdom Rest of the World			34	10 357 11 70	304 52

Interest income of approximately £48m (2006: £72m, 2005: £29m) from such loans was included in profit, of which £26m (2006: £49m, 2005: £20m) related to domestic lending and the remainder related to foreign lending.

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In addition, a further £113m (2006: £98m, 2005: £76m) was recognised arising from impaired loans. Following impairment, interest income is recognised using the original effective rate of interest which was used to discount the expected future cash flows for the purpose of measuring the impairment loss. £93m (2006: £88m, 2005: £70m) of this related to domestic impaired loans and the remainder related to foreign impaired loans.

Table 19: Analysis of impairment/provision charges

Total

		II	FRS		UK GAAP 2003
At 31st December	2007 £m	2006 £m	2005 £m	2004 <sup>a</sup> £m	£m
Impairment charge/net specific provisions charge United Kingdom Other European Union	1,593 123	1,880 92	1,382 75	1,021 102	1,132 37

United States Africa Rest of the World	374 214 2	143	76 37 4	57 27 103	84 21 46
Impairment on loans and advances Impairment on available for sale assets	2,306 13	2,074 86	1,574 4	n/a n/a	n/a n/a
Impairment charge	2,319	2,160	1,578	n/a	n/a
Total net specific provisions charge General provisions (release)/charge Other credit provisions charge/(release)	n/a n/a 476	n/a	n/a n/a (7)	1,310 (206) (11)	1,320 27
Impairment/provision charges Notes	2,795	2,154	1,571	1,093	1,347

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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b Includes £951m of ABS CDO Super Senior and SIV-lites exposures.

Table 20: Impairment/provisions charges ratios ( Loan loss ratios )

	IFRS <b>2007</b> 2006 2005				UK GAAP 2003
				2004 a	
	%	%	%	%	%
Impairment/provisions charges as a percentage of average loans and advances for the year:					
Specific provisions charge	n/a	n/a	n/a	0.40	0.46
General provisions charge	n/a	n/a	n/a	(0.07)	0.01
Impairment charge	0.64	0.66	0.58	n/a	n/a
Total	0.64	0.66	0.58	0.33	0.47
Amounts written off (net of recoveries)	0.49	0.61	0.50	0.40	0.48

Table 21: Analysis of allowance for impairment/provision for bad and doubtful debts

		IF	RS		UK GAAP	
	2007	2006	2005		2003	
				2004 a		
	£m	£m	£m	£m	£m	
Impairment allowance/Specific provisions						
United Kingdom	2,526	2,477	2,266	1,683	1,856	
Other European Union	344	311	284	149	97	
United States	356	100	130	155	121	
Africa	514	417	647	70	79	
Rest of the World	32	30	123	90	80	
Specific provision balances	n/a	n/a	n/a	2,147	2,233	
General provision balances	n/a	n/a	n/a	564	795	
Allowance for impairment provision balances	3,772	3,335	3,450	2,711	3,028	
Average loans and advances for the year	357,853	313,614	271,421	328,134	285,963	

Table 22: Allowance for impairment/provision balance ratios

	IFRS				UK GAAP	
	2007	2006	2005		2003	
				2004 a		
	%	%	%	%	%	
Allowance for impairment/provision balance at end of year as a percentage of loans and advances at end of year:						
Specific provision balances	n/a	n/a	n/a	0.62	0.77	
General provision balances	n/a	n/a	n/a	0.16	0.27	
Impairment balance	0.97	1.05	1.14	n/a	n/a	
Total	0.97	1.05	1.14	0.78	1.04	
Notes						

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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### Table 23: Movements in allowance for impairment/provisions charge for bad and doubtful debts

	IFRS				
	2007	2006	2005	2004 a	2003
	£m	£m	£m	£m	£m
Allowance for impairment/provision balance at beginning of year	3,335	3,450	2,637	2,946	2,998
Acquisitions and disposals	(73)	(23)	555	21	62
Unwind of discount	(113)	(98)	(76)	n/a	n/a
Exchange and other adjustments	53	(153)	125	(33)	(18)
Amounts written off	(1,963)	(2,174)	(1,587)	(1,582)	(1,474)
Recoveries	227	259	222	255	113
Impairment/provision charged against profit <sup>b</sup>	2,306	2,074	1,574	1,104	1,347
Allowance for impairment/provision balance at end of year	3,772	3,335	3,450	2,711	3,028

### Table 24: Amounts written off

		l F	UK GAAP		
	2007	2006	2005	2004 a	2003
	£m	£m	£m	£m	£m
United Kingdom	(1,530)	(1,746)	(1,302)	(1,280)	(1,175)
Other European Union	(143)	(74)	(56)	(63)	(54)
United States	(145)	(46)	(143)	(50)	(215)
Africa	(145)	(264)	(81)	(15)	(13)
Rest of the World		(44)	(5)	(174)	(17)
Amounts written off	(1,963)	(2,174)	(1,587)	(1,582)	(1,474)

#### Table 25: Recoveries

		IFRS			
	2007	2006	2005	2004 a	2003
	£m	£m	£m	£m	£m
United Kingdom	154	178	160	217	95
Other European Union	32	18	13	9	7
United States	7	22	15	14	10
Africa	34	33	16	4	1
Rest of the World		8	18	11	
Recoveries	227	259	222	255	113
Notes					

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

Does not reflect the impairment of available for sale assets or other credit risk provisions.

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Table 26: Impairment allowances/provision charged against profit

	IFRS				UK GAAP 2003
	2007	2006	2005	2004 a	
	£m	£m	£m	£m	£m
New and increased impairment allowance/specific provision charge:					
United Kingdom	1,960	2,253	1,763	1,358	1,373
Other European Union	192	182	113	131	57
United States	431	60	105	85	118
Africa	268	209	109	47	33
Rest of the World	20	18	39	134	47
	2,871	2,722	2,129	1,755	1,628
Reversals of impairment allowance/specific provision charge:					
United Kingdom	(213)	(195)	(221)	(120)	(146)
Other European Union	(37)	(72)	(25)	(20)	(13)
United States	(50)	(26)	(14)	(14)	(24)
Africa	(20)	(33)	(56)	(16)	(10)
Rest of the World	(18)	(63)	(17)	(20)	(2)
	(338)	(389)	(333)	(190)	(195)
Recoveries	(227)	(259)	(222)	(255)	(113)
Net impairment allowance/specific provision charge b	2,306	2,074	1,574	1,310	1,320
General provision (release)/charge	n/a	n/a	n/a	(206)	27
Net charge to profit	2,306	2,074	1,574	1,104	1,347

Table 27: Total impairment/specific provision charges for bad and doubtful debts by industry

		IFRS			UK GAAP 2003
	2007	2006	2005	2004 a	
	£m	£m	£m	£m	£m
United Kingdom:					
Financial services	32	64	22	(1)	13
Agriculture, forestry and fishing		5	9		(3)
Manufacturing	72	1	120	28	79
Construction	14	17	14	10	(23)
Property	36	15	18	(42)	(3)
Energy and water	1	(7)	1	3	13
Wholesale and retail distribution and leisure	118	88	39	66	38
Transport	3	19	(27)	(19)	100
Postal and communication	15	15	3	(1)	1
Business and other services	81	133	45	64	76
Home loans	1	4	(7)	17	9
Other personal	1,187	1,526	1,142	894	757
Overseas customers <sup>c</sup>					66
Finance lease receivables	33		3	2	9
	1,593	1,880	1,382	1,021	1,132
Overseas	713	194	192	289	188
Impairment/specific provision charges <sup>c</sup>	2,306	2,074	1,574	1,310	1,320
The category other personal now includes credit cards, personal loans, second lien	s and personal over	erdrafts.			

The industry classifications in Tables 27, 28 and 29 have been prepared at the level of the borrowing entity. This means that a loan to the subsidiary of a major corporation is classified by the industry in which the subsidiary operates, even though the parent s predominant business may be in a different industry.

Notes

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- b Does not reflect the impairment of available for sale assets or other credit risk provisions.
- c Overseas customers are now classified as part of other industry segments.

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Table 28: Allowance for impairment/specific provision for bad and doubtful debts by industry

	IFRS						UK GAAP			
	2007		20	06	06 2005		2004 <sup>a</sup>		20	03
	£m	%	£m	%	£m	%	£m	%	£m	%
United Kingdom:										
Financial services	103	2.7	67	2.0	26	8.0	7	0.3	12	0.5
Agriculture, forestry and fishing	5	0.1	17	0.5	12	0.3	4	0.2	5	0.2
Manufacturing	65	1.7	85	2.5	181	5.2	37	1.7	58	2.6
Construction	16	0.4	16	0.5	13	0.4	6	0.3	7	0.3
Property	54	1.4	26	0.8	24	0.7	26	1.2	3	0.1
Energy and water	1				18	0.5	23	1.0	27	1.2
Wholesale and retail distribution and leisure	102	2.7	81	2.4	99	2.9	70	3.3	52	2.3
Transport	11	0.3	24	0.7	32	0.9	55	2.6	103	4.6
Postal and communication	25	0.7	12	0.4	2	0.1	13	0.6	15	0.7
Business and other services	158	4.2	186	5.6	102	3.0	105	4.9	121	5.4
Home loans	15	0.4	10	0.3	50	1.4	58	2.7	55	2.5
Other personal b	1,915	50.8	1,953	58.6	1,696	49.2	1,265	58.9	1,359	60.9
Overseas customers <sup>c</sup>									24	1.1
Finance lease receivables	56	1.5			11	0.3	14	0.7	15	0.7
	2,526	67.0	2,477	74.3	2,266	65.7	1,683	78.4	1,856	83.1
Overseas	1,246	33.0	858	25.7	1,184	34.3	464	21.6	377	16.9
Total	3,772	100.0	3,335	100.0	3,450	100.0	2,147	100.0	2,233	100.0
See note under Table 27.										

Table 29: Analysis of amounts written off and recovered by industry

	Amounts written off for the year IFRS UK GAAP 2003									sly written off UK GAAP 2003
	2007	2006	2005	2004a		2007	2006	2005	2004a	
	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
United Kingdom:										
Financial services	6	13	2	7	14	1		1	3	12
Agriculture, forestry and fishing	5	8	3	2		2	1		1	1
Manufacturing	83	73	47	79	126	7	21	11	30	8
Construction	23	17	15	13	19	3	2	1	2	14
Property	16	23	4	2	5	10	6	1	69	1
Energy and water		1	22	9	15		2		2	
Wholesale and retail distribution and leisure	109	120	85	55	45	12	14	25	7	5
Transport	13	11	29	44	5		1	10	15	1
Postal and communication	3	5	15	2	1				1	
Business and other services	83	124	83	96	58	22	17	14	16	11
Home loans	1		2	19	11	1	7	4	5	3
Other personal	1,164	1,351	992	948	790	96	107	92	65	38
Overseas customers <sup>b</sup>					82					
Finance lease receivables	24		3	4	4			1	1	1
	1,530	1,746	1,302	1,280	1,175	154	178	160	217	95
Overseas	433	428	285	302	299	73	81	62	38	18
Total	1,963	2,174	1,587	1,582	1,474	227	259	222	255	113
See note under Table 27.										

#### **Notes**

- a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.
- b Overseas customers are now classified as part of other industry segments.

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Table 30: Total impairment allowance/(provision) coverage of credit risk loans

	IFRS				UK GAAP
	2007	2006	2005	2004a	2003
	%	%	%	%	%
United Kingdom	56.6	64.2	64.6	68.1	74.2
Other European Union	60.9	65.1	70.1	60.9	71.4
United States	9.5	64.9	52.8	57.0	39.2
Africa	62.1	73.2	74.3	68.4	54.5
Rest of the World	86.5	100.0	68.7	71.9	94.1
Total coverage of credit risk loans	39.1	65.6	66.2	66.9	71.5
Total coverage of credit risk loans excluding ABS CDO Super Senior exposure	55.6	65.6	66.2	66.9	71.5
Table 31: Total impairment allowance/(provision) coverage of potential credit risk lending (	CRI s and P	PI e)			

Table 31: Total impairment allowance/(provision) coverage of potential credit risk lending (CRLs and PPLs)

	IFRS				<b>UK GAAP</b>
	2007	2006	2005	2004a	2003
	%	%	%	%	%
United Kingdom	51.8	57.3	54.6	56.5	57.7
Other European Union	55.1	61.0	65.9	55.6	65.0
United States	7.6	57.1	50.4	52.3	23.4
Africa	43.4	51.5	57.8	43.5	39.9
Rest of the World	86.5	91.0	67.6	65.9	90.9
Total coverage of potential credit risk lending	33.0	57.0	56.2	56.0	54.6
Total coverage of potential credit risk lenders excluding ABS CDO					

56.2 56.0 **Super Senior exposure** 57.0 54.6 49.0

Allowance coverage of credit risk loans and potential credit risk loans excluding the drawn ABS CDO Super Senior exposure decreased to 55.6% (31st December 2006: 65.6%) and 49.0% (31st December 2006: 57.0%), respectively. The decrease in these ratios reflected a change in the mix of credit risk loans and potential credit risk loans: unsecured retail exposures, where the recovery outlook is relatively low, decreased as a proportion of the total as the collections and underwriting processes were improved. Secured retail and wholesale and corporate exposures, where the recovery outlook is relatively high, increased as a proportion of credit risk loans and potential credit risk loans.

Allowance coverage of ABS CDO Super Senior credit risk loans was low relative to allowance coverage of other credit risk loans since substantial protection against loss is also provided by subordination and hedges. On ABS CDO Super Senior exposures, the combination of subordination, hedging and writedowns provide protection against loss levels to 72% on US sub-prime collateral as at 31st December 2007.

#### Note

a Does not reflect the application of IAS 32, IAS 39 and IFRS 4 which became effective from 1st January 2005.

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### **Risk management**

### Supervision and regulation

#### Supervision and regulation

The Group s operations, including its overseas offices, subsidiaries and associates, are subject to rules and regulations, including reserve and reporting requirements and conduct of business requirements, imposed by the relevant central banks and regulatory authorities.

In the UK, the FSA is the independent body responsible for the regulation of deposit taking, life insurance, home mortgages, general insurance and investment business. The FSA was established by the Government and it exercises statutory powers under the Financial Services and Markets Act 2000.

Barclays Bank PLC is authorised by the FSA to carry on a range of regulated activities within the UK and is subject to consolidated supervision. In its role as supervisor, the FSA seeks to ensure the safety and soundness of financial institutions with the aim of strengthening, but not guaranteeing, the protection of customers. The FSA s continuing supervision of financial institutions authorised by it is conducted through a variety of regulatory tools, including the collection of information from statistical and prudential returns, reports obtained from skilled persons, visits to firms and regular meetings with management to discuss issues such as performance, risk management and strategy.

The FSA adopts a risk-based approach to supervision. The starting point for supervision of all financial institutions is a systematic analysis of the risk profile for each authorised firm. The FSA has adopted a homogeneous risk, processes and resourcing model in its approach to its supervisory responsibilities (known as the ARROW model) and the results of the risk assessment are used by the FSA to develop a risk mitigation programme for a firm. The FSA also promulgates requirements that banks and other financial institutions are required to meet on matters such as capital adequacy, limits on large exposures to individual entities and groups of closely connected entities, liquidity and rules of business conduct. Certain of these requirements derive from EU directives as described below.

Banks, insurance companies and other financial institutions in the UK are subject to a single financial services compensation scheme (the Financial Services Compensation Scheme) where an authorised firm is unable or is likely to be unable to meet claims made against it because of its financial circumstances. Different levels of compensation are available to eligible claimants depending upon whether the protected claim is in relation to a deposit, a contract of insurance or protected investment business and certain types of claims are subject to maximum levels of compensation. Most deposits made with branches of Barclays Bank PLC within the European Economic Area (EEA) which are denominated in Sterling or other EEA currencies (including the euro) are covered by the Scheme. Most claims made in respect of designated investment business will also be protected claims if the business was carried on from the UK or from a branch of the bank or investment firm in another EEA member state. The arrangements for compensating depositors and for dealing with failed banks are currently subject to consultation by the UK Tripartite Authorities HM Treasury, the FSA and the Bank of England. The Government has committed to presenting proposals for legislation to Parliament on these matters in the course of 2008.

Outside the UK, the Group has operations (and main regulators) located in continental Europe, in particular France, Germany, Spain, Switzerland, Portugal and Italy (local central banks and other regulatory authorities); Asia Pacific (various regulatory authorities including the Hong Kong Monetary Authority, the Financial Services Agency of Japan, the Australian Securities and Investments Commission , the Monetary Authority of Singapore, the China Banking Regulatory Commission and the Reserve Bank of India); Africa and the Middle East (various regulatory authorities including the South African Reserve Bank and the Financial Services Board and the regulatory authorities of the United Arab Emirates) and the United States of America (the Board of Governors of the Federal Reserve System (FRB), the Office of the Comptroller of the Currency (OCC) and the Securities and Exchange Commission).

In Europe, the UK regulatory agenda is considerably shaped and influenced by the directives emanating from the EU. A number of EU directives have recently been implemented, for example the Capital Requirements Directive and the Markets in Financial Instruments Directive (MiFID). These form part of the European Single Market programme, an important feature of which is the framework for the regulation of authorised firms. This framework, which continues to evolve, is designed to enable a credit institution or investment firm authorised in one EU member state to conduct banking or investment business through the establishment of branches or by the provision of services on a cross-border basis in other member states without the need for local authorisation. Barclays operations in Europe are authorised and regulated by a combination of both home (the FSA) and host regulators.

Barclays operations in South Africa, including Absa Group Limited, are supervised and regulated by the South African Reserve Bank (SARB) and the Financial Services Board (FSB). SARB oversees the banking industry and follows a risk-based approach to supervision whilst the FSB oversees the non-banking financial services industry and focuses on enhancing consumer protection and regulating market conduct.

In the United States, Barclays PLC, Barclays Bank PLC, and certain US subsidiaries and branches of the Bank are subject to a comprehensive regulatory structure involving numerous statutes, rules and regulations. Barclays branch operations in New York and Florida are licensed by, and subject to regulation and examination by, their respective licensing authorities, the New York State Banking Department and the Florida Office of Financial Regulation. Barclays Global Investors, NA is a federally-chartered trust company subject to regulation and examination by the OCC. Barclays Bank Delaware is subject to regulation and examination by the Federal Deposit Insurance Corporation and the Delaware State Banking Commissioner. In addition, the FRB is the primary US federal regulator for the New York and Florida branch operations and also exercises regulatory authority over Barclays other US operations. The regulation of Barclays US branches and subsidiaries imposes restrictions on the activities of those branches and subsidiaries.

In addition to the direct regulation of Barclays US banking offices, Barclays US operations subject Barclays to regulation by the FRB under various laws, including the International Banking Act of 1978 and the Bank Holding Company Act of 1956 (BHC Act). Barclays PLC, Barclays Bank PLC and Barclays Group US Inc. are bank holding companies registered with the FRB as well as financial holding companies under the BHC Act. Financial holding companies may engage in a broader range of financial and related activities than are permitted to banking organizations that do not maintain financial holding company status, including underwriting and dealing in all types of securities. To maintain the financial holding company status of each of Barclays PLC, Barclays Bank PLC and Barclays Group US Inc., Barclays Bank PLC is required to meet or exceed certain capital ratios and to be deemed to be well managed. Barclays Bank Delaware must also meet certain capital requirements, be deemed to be well managed and must have at least a satisfactory rating under the Community Reinvestment Act of 1977.

A major focus of US governmental policy relating to financial institutions in recent years has been combating money laundering and terrorist financing and enforcing compliance with US economic sanctions. Regulations applicable to US operations of Barclays Bank PLC and its subsidiaries impose obligations to maintain appropriate policies, procedures and controls to detect, prevent and report money laundering and terrorist financing and to ensure compliance with US economic sanctions against designated foreign countries, nationals and others. Failure of a financial institution to maintain and implement adequate programmes to combat money laundering and terrorist financing or to ensure economic sanction compliance could have serious legal and reputational consequences for the institution. See Financial Statement Note 36 for further discussion of competition and regulatory matters.

Another recent focus of US governmental policy relating to the financial services sector generally has been on disclosure and sales practices relating to the sector subprime mortgage and other lending.

Barclays investment banking op	perations are subject to	regulations that cover	all aspects of the se	curities business, including:

Trade practices among broker-dealers
Capital structure
Record-keeping
The financing of customers purchases

Procedures for compliance with US securities law

Barclays Capital Inc. and the other subsidiaries that conduct these operations are regulated by a number of different government agencies and self-regulatory organizations, including the Securities and Exchange Commission and the Financial Institution Regulatory Authority or FINRA. These regulators have available a variety of sanctions, including the authority to conduct administrative proceedings that can result in censure, fines, the issuance of cease-and-desist orders or the suspension or expulsion of the entity or its directors, officers or employees.

Barclays subsidiaries in the US are also subject to regulation by applicable federal and state regulators of their activities in the asset management, investment advisory, mutual fund and mortgage lending businesses.

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# Governance

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# **Board and Executive Committee**

#### 1.Marcus Agius

#### **Group Chairman** (Age 61)

Marcus joined the Board on 1st September 2006 and succeeded Matthew Barrett as Chairman from 1st January 2007. Marcus is the senior non-executive Director of the BBC and was Chairman of Lazard in London and a Deputy Chairman of Lazard LLC until 31st December 2006. He was formerly Chairman of BAA PLC, a position he held from 2002 until December 2006. Marcus is Trustee to the Board of the Royal Botanic Gardens, Kew and Chairman of The Foundation and Friends of the Royal Botanic Gardens, Kew. Marcus is Chairman of the Board Corporate Governance and Nominations Committee and a member of the Board HR and Remuneration Committee.

#### 2.David Booth

#### Non-executive Director (Age 53)

David joined the Board on 1st May 2007. He became a member of the Board Risk Committee on 1st January 2008. He currently manages his own venture capital investments, having retired from the Management Committee of Morgan Stanley in 1997. David was employed by Morgan Stanley from 1982 to 1992 and again from 1995 to 1997. He held various positions there, including Head of Government Bond Trading, Head of Mortgage Trading, Sales and Finance and Head of Global Operations and Technology. In 1992-93, he was President and a Director of Discount Corporation of New York. In 1994-95, he was a consultant to Morgan Stanley regarding the relocation of its New York City headquarters. David is also a Trustee of the Brooklyn Botanic Garden and Chair of its Investment Committee.

#### 3.Sir Richard Broadbent

#### Senior Independent Director (Age 54)

Sir Richard joined the Board in September 2003. He was appointed Senior Independent Director on 1st September 2004. Sir Richard is Chairman of Arriva PLC and was previously the Executive Chairman of HM Customs and Excise from 2000 to 2003. He was formerly a member of the Group Executive Committee of Schroders PLC and a non-executive Director of the Securities Institute. Sir Richard is Chairman of the Board Risk Committee and the Board HR and Remuneration Committee. He is also a member of the Board Corporate Governance and Nominations Committee.

### 4.Leigh Clifford, AO

### Non-executive Director (Age 60)

Leigh joined the Board on 1st October 2004. He joined Rio Tinto in 1970 and was a Director of Rio Tinto PLC from 1994 and Rio Tinto Limited from 1995 and was Chief Executive of the Rio Tinto Group from 2000 until May 2007. Leigh was appointed to the Bechtel Board of Counsellors in May 2007 and as a non-executive Director of Qantas Airways in September 2007. He became Chairman of Qantas in November 2007. He is a member of the Board HR and Remuneration Committee and a member of the Barclays Asia Pacific Advisory Committee.

### 5.Fulvio Conti

### Non-executive Director (Age 60)

Fulvio joined the Board on 1st April 2006. Fulvio is Chief Executive Officer and General Manager of Enel SpA, the Italian energy group, a position he has held since May 2005. He became Chief Financial Officer of Enel SpA in 1999. Fulvio was formerly Chief Financial Officer and General Manager of Telecom Italia and between 1996 and 1998 was General Manager and Chief Financial Officer of

Ferrovie dello Stato, the Italian national railway. From 1991 to 1993 he was head of the accounting, finance, and control department of Montecatini and was subsequently in charge of finance at Montedison-Compart, overseeing the financial restructuring of the group. He has been a non-executive Director of AON Corporation since January 2008. Fulvio is a member of the Board Audit Committee.

### 6.Dr Daniël Cronjé

#### **Non-executive Director** (Age 61)

Daniël joined the Board on 1st September 2005 following the acquisition by Barclays of a majority stake in Absa, where he was Chairman. Daniël joined Absa in 1987 and was formerly Deputy Chief Executive and Group Chief Executive until 1997. He joined Volkskas in 1975 and held various positions in Volkskas Merchant Bank and Volkskas Group. Daniël retired as Chairman of Absa on 1st July 2007 and from the Absa Board on 31st July 2007. He is currently a Director of TSB Sugar RSA Limited and Sappi Limited. He is a member of the Board Risk Committee. Daniël does not intend to seek re-election at the 2008 Annual General Meeting and will therefore leave the Board at the conclusion of the Annual General Meeting in April 2008.

#### 7.Professor Dame Sandra Dawson

#### Non-executive Director (Age 61)

Sandra joined the Board in March 2003. She is currently KPMG Professor of Management Studies at the University of Cambridge and has been Master of Sidney Sussex College, Cambridge since 1999. She is also a Trustee and Director of Oxfam, and is a member of the UK-India Round Table, the Advisory Board of UK India Business Council and Chair of the Executive Steering Committee of the Advanced Institute of Management. Until September 2006, Sandra was Director of the Judge Business School at Cambridge, a position she had held since 1995. Sandra has held a range of non-executive posts in organisations including Rand Europe (UK), JP Morgan Fleming Claverhouse Investment Trust, and Riverside Mental Health Trust. She was also a member of the Senior Salaries Review Board. She is a member of the Board Audit Committee.

#### 8.Sir Andrew Likierman

#### Non-executive Director (Age 64)

Sir Andrew joined the Board on 1st September 2004. He was previously Managing Director, Financial Management, Reporting and Audit and Head of the Government Accountancy Service at HM Treasury. He is Professor of Management Practice in Accounting at the London Business School and a non-executive Director of the Bank of England. Sir Andrew was formerly a non-executive Director and Chairman of MORI Group Limited. He is also a non-executive Director and Vice-Chairman of the Tavistock and Portman NHS Trust and non-executive Chairman of Applied Intellectual Capital PLC. Sir Andrew is a member of the Board Audit and Board Risk Committees.

#### 9.Sir Michael Rake

#### Non-executive Director (Age 60)

Sir Michael was appointed to the Board with effect from 1st January 2008. He also became a member of the Board Audit Committee. Sir Michael is a former Chairman of KPMG International and is currently Chairman of BT Group plc and Chairman of the UK Commission for Employment and Skills. He is also a Director of The McGraw-Hill Companies and the Financial Reporting Council. Sir Michael was Chairman of Business in the Community from 2004 to 2007.

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### 10.Sir Nigel Rudd, DL

#### Deputy Chairman

#### **Non-executive Director** (Age 61)

Sir Nigel joined the Board in February 1996 and was appointed Deputy Chairman on 1st September 2004. He is non-executive Chairman of Pendragon PLC and BAA Limited. He is also a non-executive Director of BAE Systems PLC and Sappi Limited. He was formerly Chairman of Alliance Boots PLC, a position he held until June 2007. He is a member of the Board Corporate Governance and Nominations Committee and also chairs the Group s Brand and Reputation Committee.

#### 11.Stephen Russell

#### Non-executive Director (Age 62)

Stephen joined the Board in October 2000 on completion of the acquisition of Woolwich PLC. He was Chief Executive of Boots Group PLC from 2000 until 2003, having worked for Boots since 1967. Stephen is a trustee of St. John s Ambulance and Tommy s the Baby Charity and is on the Council of Nottingham University. He joined the Board of Network Rail as a non-executive Director in September 2007 and became Chairman of Business Control Solutions Group in October 2007. Stephen is Chairman of the Board Audit Committee and is a member of the Board Risk and Board Corporate Governance and Nominations Committees.

#### 12.Sir John Sunderland

#### Non-executive Director (Age 62)

Sir John joined the Board on 1st June 2005. He has been Chairman of Cadbury Schweppes PLC since May 2003. Sir John joined Cadbury Schweppes in 1968 and was appointed Chief Executive in September 1996. He is President of the Chartered Management Institute and Deputy President of the CBI, having retired as President on 31st December 2006. He is a former President of both ISBA (the Incorporated Society of British Advertisers) and the Food and Drink Federation. Sir John is a Director of the Financial Reporting Council, an Adviser to CVC Capital Partners, an Advisory Board Member of Trinsum Group and an Association Member of BUPA. He is a member of the Board HR and Remuneration and Board Corporate Governance and Nominations Committees.

#### 13.Patience Wheatcroft

#### Non-executive Director (Age 56)

Patience was appointed to the Board on 1st January 2008. An established financial journalist and national newspaper editor, Patience is a former Editor of *The Sunday Telegraph* and was Business and City Editor of *The Times* between 1997 and 2006. She is a non-executive Director of Shaftesbury PLC, a member of the UK/India Round Table and a member of the British Olympic Association Advisory Board.

#### 14.John Varley

#### **Group Chief Executive**

### **Executive Director and Chairman of Executive Committee** (Age 51)

John was appointed as Group Chief Executive on 1st September 2004, prior to which he had been Group Deputy Chief Executive from 1st January 2004. He held the position of Group Finance Director from 2000 until the end of 2003. John joined the Executive Committee in September 1996 and was appointed to the Board in June 1998. He was Chief Executive of Retail Financial Services from 1998 to 2000 and Chairman of the Asset Management Division from 1995 to 1998. He is Chairman of Business Action on Homelessness, President of the Employer's Forum on Disability and a member of the International Advisory Panel of the Monetary Authority of Singapore. John is also a non-executive Director of AstraZeneca PLC.

#### 15.Robert E Diamond Jr

President, Barclays PLC and CEO, Investment Banking and Investment Management

#### **Executive Director and member of Executive Committee** (Age 56)

Bob was appointed President of Barclays and became an executive Director on 1st June 2005. He is responsible for the Investment Banking and Investment Management business of the Barclays Group. He has been a member of the Executive Committee since September 1997. He joined Barclays in July 1996 from CSFB, where he was Vice-Chairman and Head of Global Fixed Income and Foreign Exchange. Bob is Chairman of Old Vic Productions PLC.

#### 16.Gary Hoffman

Group Vice-Chairman

#### **Executive Director** (Age 47)

Gary was appointed as Group Vice-Chairman in July 2006. He was formerly Chairman of UK Banking and of Barclaycard and prior to that was Chief Executive of Barclaycard. He joined the Board on 1st January 2004. As Group Vice-Chairman, Gary is accountable on the Board for a range of responsibilities including Corporate Sustainability, Public Policy, Equality and Diversity, leading the Group s response to the FSA s Treating Customers Fairly initiative, chairing the Group s Governance and Control Committee and franchise health with customers, employees and communities. Gary joined the Group in 1982. Gary is also a non-executive Director of Trinity Mirror PLC.

### 17. Christopher Lucas

### **Group Finance Director**

### **Executive Director and member of Executive Committee** (Age 47)

Chris joined the Board on 1st April 2007. Chris came from PricewaterhouseCoopers LLP, where he was UK Head of Financial Services and Global Head of Banking and Capital Markets. He was Global Relationship Partner for Barclays for the 1999-2004 financial years and subsequently held similar roles for other global financial services organisations. Chris has worked across financial services for most of his career, including three years in New York as Head of the US Banking Audit Practice of PricewaterhouseCoopers LLP.

### 18.Frederik (Frits) Seegers

Chief Executive, Global Retail and Commercial Banking

### **Executive Director and member of Executive Committee** (Age 49)

Frits was appointed as Chief Executive of Global Retail and Commercial Banking and became an executive Director on 10th July 2006. He is responsible for all Barclays retail and commercial banking operations globally, including UK Retail Banking, Barclays Commercial Bank, International Retail and Commercial Banking and Barclaycard. He is also a non-executive Director of Absa Group Limited. Frits joined the Board from Citigroup, where he previously held a number of senior positions, latterly CEO Global Consumer Group with a remit covering all retail operations in Europe, Middle East and Africa. He was also a member of the Citigroup Operating Committee and the Citigroup Management Committee.

#### 19.Paul Idzik

#### **Chief Operating Officer**

#### **Member of Executive Committee** (Age 47)

Paul joined the Executive Committee and became Chief Operating Officer in November 2004. He is also Chairman of the Group Operating Committee. Paul was formerly Chief Operating Officer of Barclays Capital. He joined Barclays Capital in August 1999 following a career with Booz Allen & Hamilton, where he was a partner and senior member of the Financial Institutions Practice.

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### **Directors** report

#### Directors report

#### **Profit Attributable**

The profit attributable to equity shareholders of Barclays PLC for the year amounted to £4,417m, compared with £4,571m in 2006.

#### **Dividends**

The final dividends for the year ended 31st December 2007 of 22.5p per ordinary share of 25p each and 10p per staff share of £1 each have been agreed by the Directors. The final dividends will be paid on 25th April 2008 in respect of the ordinary shares registered at the close of business on 7th March 2008 and in respect of the staff shares so registered on 31st December 2007. With the interim dividends of 11.5p per ordinary share and of 10p per staff share that were paid on 1st October 2007, the total distribution for 2007 is 34.0p (2006: 31.0p) per ordinary share and 20p (2006: 20p) per staff share. The dividends for the year absorb a total of £2,253m (2006: £1,973m).

#### **Dividend Reinvestment Plan**

Ordinary shareholders may have their dividends reinvested in Barclays PLC ordinary shares by participating in the Dividend Reinvestment Plan. The plan is available to all ordinary shareholders provided that they do not live in, and are not subject to the jurisdiction of, any country where their participation in the plan would require Barclays or The Plan Administrator to take action to comply with local government or regulatory procedures or any similar formalities. Any shareholder wishing to obtain details of the plan and a mandate form should contact The Plan Administrator to Barclays at Aspect House, Spencer Road, Lancing BN99 6DA. Those wishing to participate for the first time in the plan should send their completed mandate form to The Plan Administrator so as to be received by 4th April 2008 for it to be applicable to the payment of the final dividend on 25th April 2008. Existing participants should take no action unless they wish to alter their current mandate instructions, in which case they should contact The Plan Administrator.

### **Share Capital**

During the year Barclays PLC purchased in the market for cancellation 299,547,510 of its ordinary shares of 25p each, at a total cost of £1,802,173,355, in order to minimise the dilutive effect on existing shareholders of the issuance of a total of 336,805,556 Barclays ordinary shares to Temasek Holdings and China Development Bank. These transactions represent 4.5% of the issued share capital at 31st December 2007. As at 27th February 2008 (the latest practicable date for inclusion in this report), the Company had an unexpired authority to repurchase shares up to a maximum of 645.1 million ordinary shares.

The issued ordinary share capital was increased by 65.5m ordinary shares during the year as a result of the exercise of options under the Sharesave and Executive Share Option Schemes. At 31st December 2007 the issued ordinary share capital totalled 6,600,181,801 shares. Ordinary shares represent 99.99% of the total issued share capital and Staff shares represent the remaining 0.01% as at 31st December 2007.

The Barclays PLC Memorandum and Articles of Association, a summary of which can be found in the Shareholder Information section on pages 269-270, contain the following details, which are incorporated into this report by reference:

The structure of the Company s capital, including the rights and obligations attaching to each class of shares.

Restrictions on the transfer of securities in the Company, including limitations on the holding of securities and requirements to obtain approvals for a transfer of securities.

Restrictions on voting rights.

The powers of the Directors, including in relation to issuing or buying back shares in accordance with the Companies Act 1985. It will be proposed at the 2008 AGM that the Directors be granted new authority to allot under the Companies Act 1985.

Rules that the Company has about the appointment and removal of Directors or amendments to the Company s Articles of Association. Employee Benefit Trusts (EBTs) operate in connection with certain of the Group s Employee Share Plans (Plans). The Trustees of the EBTs may exercise all rights attached to the shares in accordance with their fiduciary duties other than as specifically restricted in the relevant Plan governing documents. Further information on the EBTs voting policy can be found on page 132.

## **Substantial Shareholdings**

As at 27th February 2008, the Company had been notified under Rule 5 of the Disclosure and Transparency Rules of the FSA of the following holdings of voting rights in its shares:

China Development Bank
(via its subsidiary Upper Chance Group Ltd)
Legal & General Group plc
Lloyds TSB Group Plc

3.02%

4.02%

5.01%

Substantial shareholders do not have different voting rights from those of other shareholders. As at 27th February 2008, the Company had been notified that Lloyds TSB Group Plc held voting rights over 329,648,746 of its ordinary shares, amounting to 5.01% of the Company s total voting rights, as shown above.

## **Board Membership**

The membership of the Boards of Directors of Barclays PLC and Barclays Bank PLC is identical and biographical details of the Board members are set out on pages 112 and 113.

Chris Lucas joined the Board as Group Finance Director on 1st April 2007 and Naguib Kheraj left the Board on 31st March 2007.

David Booth joined the Board as a non-executive Director on 1st May 2007 and Patience Wheatcroft and Sir Michael Rake were appointed as non-executive Directors with effect from 1st January 2008.

## Retirement and Re-election of Directors

In accordance with its Articles of Association, one-third (rounded down) of the Directors of Barclays PLC are required to retire by rotation at each Annual General Meeting (AGM), together with Directors appointed by the Board since the last AGM. The retiring Directors are eligible to stand for re-election. In addition, the UK Combined Code on Corporate Governance (the Code), recommends that every Director should seek re-election by shareholders at least every three years.

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The Directors retiring by rotation at the 2008 AGM and offering themselves for re-election are Fulvio Conti, Gary Hoffman and Sir John Sunderland. Sir Nigel Rudd retires annually as recommended by the Code and is offering himself for re-election. In addition, David Booth, Sir Michael Rake and Patience Wheatcroft, who were appointed as Directors since the last AGM, will be offering themselves for re-election at the 2008 AGM. Danie Cronjé is retiring at the AGM and is not offering himself for re-election.

## **Directors Interests**

Directors interests in the shares of the Group on 31st December 2007 are shown on page 142.

#### **Directors Emoluments**

Information on emoluments of Directors of Barclays PLC, in accordance with the Companies Act 1985 and the Listing Rules of the United Kingdom Listing Authority, is given in the Remuneration report on pages 128 to 142 and in Note 42 to the accounts.

#### **Directors Indemnities**

The Board believes that it is in the best interests of the Group to attract and retain the services of the most able and experienced Directors by offering competitive terms of engagement, including the granting of indemnities on terms consistent with the applicable statutory provisions. Qualifying third party indemnity provisions (as defined by section 234 of the Companies Act 2006) were accordingly in force during the course of the financial year ended 31st December 2007 for the benefit of the then Directors and, at the date of this report, are in force for the benefit of the Directors in relation to certain losses and liabilities which they may incur (or have incurred) in connection with their duties, powers or office.

#### **Activities**

Barclays PLC Group is a major global financial services provider engaged in retail and commercial banking, credit cards, investment banking, wealth management and investment management services. The Group operates through branches, offices and subsidiaries in the UK and overseas.

## **Community Involvement**

Barclays has an extensive community programme covering many countries around the world. The Group provides funding and support to over 7,140 charities and voluntary organisations, ranging from small, local charities, like Passage (UK), to international organisations like the Red Cross. We also have a very successful employee programme which in 2007 saw more than 43,700 employees and pensioners worldwide taking part in Barclays-supported volunteering, giving and fundraising activities. Further information on our community involvement is given on pages 58 and 60.

The total commitment for 2007 was £52.4m (2006: £46.5m). The Group committed £38.9m in support of the community in the UK (2006: £39.6m) and £13.5m was committed in international support (2006: £6.9m). The UK commitment includes £30.4m of charitable donations (2006: £35.2m).

## **Political Donations**

The Group did not give any money for political purposes in the UK nor did it make any donations to EU political organisations or incur any EU political expenditure during the year. Absa Group Limited, in which the Group acquired a majority stake in 2005, made donations totalling £170,142 in 2007 (2006: £212,729) in accordance with its policy of making political donations to the major South African political parties to support the development of democracy in South Africa. The Group made no other political donations in 2007.

At the AGM in 2007, shareholders gave a limited authority for Barclays Bank PLC to make political donations and incur political expenditure, within an agreed limit, as a precautionary measure in light of the wide definitions in The Political Parties, Elections and Referendums Act 2000. This was similar to an authority given by shareholders in 2006. This authority, which has not been used, expires at the conclusion of the AGM held this year, or, if earlier, 26th July 2008. The Companies Act 2006 largely restates the provisions of The Political Parties, Elections and Referendums Act 2000. The risk of inadvertently breaching the Companies Act 2006 remains and the Directors consider it prudent to seek a similar authority from shareholders. A resolution to authorise Barclays PLC and its subsidiaries

to make EU political donations and incur EU political expenditure up to a maximum aggregate sum of £125,000 is therefore being proposed at the Barclays PLC 2008 AGM.

## **Employee Involvement**

Barclays is committed to ensuring that employees share in the success of the Group. Staff are encouraged to participate in share option and share purchase schemes and have a substantial sum invested in Barclays shares.

Employees are kept informed of matters of concern to them in a variety of ways, including the corporate news magazines, intranets, briefings and mobile phone SMS messaging. These communications help achieve a common awareness among employees of the financial and economic factors affecting the performance of Barclays.

Barclays is also committed to providing employees with opportunities to share their views and provide feedback on issues that are important to them. An annual Employee Opinion Survey is undertaken with results being reported to the Board HR and Remuneration Committee, all employees and to Unite (Amicus section), our recognised union in the UK. Roadshows and employee forums also take place.

In addition, Barclays undertakes regular and formal Group, business unit and project specific consultations with Unite (Amicus section).

## **Diversity and Inclusion**

The diversity agenda at Barclays seeks to include customers, colleagues and suppliers. Our objective is to recruit and retain the best people, regardless of (but not limited to) race, religion, age, gender, sexual orientation or disability. We strive to ensure our workforce reflects the communities in which we operate and the international nature of the organisation. We recognise that diversity is a key part of responsible business strategy in support of our increasingly global business.

Barclays is committed to providing additional support to employees with disabilities and making it easier for them to inform us of their specific requirements, including the introduction of a dedicated intranet site and disability helpline. Through our Reasonable Adjustments Scheme, appropriate assistance can be given, including both physical workplace adjustments, and relevant training and access to trained mentors is also provided for disabled employees. A wide range of recruitment initiatives have been taken to increase the number of people with disabilities working in Barclays.

## **Health and Safety**

Barclays is committed to ensuring the health, safety and welfare of our employees and to providing and maintaining safe working conditions. Barclays regards legislative compliance as a minimum and, where appropriate, we seek to implement higher standards. Barclays also recognises its responsibilities towards all persons on its premises, such as contractors, visitors and members of the public, and ensures, so far as is reasonably practicable, that they are not exposed to significant risks to their health and safety.

Barclays regularly reviews its Statement of Health and Safety Commitment, issued with the authority of the Board and which applies to all business areas in which Barclays has operational control. In this statement Barclays commits to:

- demonstrate personal leadership that is consistent with this commitment;
- provide the appropriate resources to fulfil this commitment;
- carry out risk assessments and take appropriate actions to mitigate the risks identified;
- consult with our employees on matters affecting their health and safety;
- ensure that appropriate information, instruction, training and supervision are provided;
- appoint competent persons to provide specialist advice; and
- review Barclays Health and Safety Group Process and the Statement of Commitment, at regular intervals.

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## **Directors** report

Barclays monitors its health and safety performance using a variety of measurements on a monthly basis and the Board HR and Remuneration Committee receives annual reports on health and safety performance from the Human Resource Director. As part of its Partnership Agreement with Unite (Amicus section), Barclays currently funds full time Health and Safety Representatives.

## **Creditors Payment Policy**

Barclays values its suppliers and acknowledges the importance of paying invoices, especially those of small businesses, in a timely manner. It is the Group s practice to agree terms with suppliers when entering into contracts. We negotiate with suppliers on an individual basis and meet our obligations accordingly. The Group does not follow any specific published code or standard on payment practice.

Paragraph 12(3) of Schedule 7 of the Companies Act 1985 requires disclosure of trade creditor payment days. Disclosure is required by the Company, rather than the Group. The Group is principal trading subsidiary in the UK is Barclays Bank PLC, the accounts for which are prepared in accordance with International Financial Reporting Standards. The components for the trade creditor calculation are not easily identified. However, by identifying as closely as possible the components that would be required if Schedule 4 of the Companies Act 1985 applied, the trade creditor payment days for Barclays Bank PLC for 2007 were 27 days (2006: 28 days). This is an arithmetical calculation and does not necessarily reflect our practice, which is described above, nor the experience of any individual creditor.

## **Financial Instruments**

The Group's financial risk management objectives and policies, including the policy for hedging each major type of forecasted transaction for which hedge accounting is used, and the exposure to market risk, credit risk and liquidity risk are set out in pages 61 to 92 under the headings, Barclays approach to risk management , Credit Risk Management , Market risk management , Liquidity Management and Derivatives and in Note 14 and Notes 45 to 48 to the accounts.

## **Events after the Balance Sheet Date**

On 3rd March 2008, Barclays entered into an agreement with Petropavlovsk Finance (Limited Liability Society) to acquire 100% of the Russian bank, Expobank, for a consideration of approximately \$745m (£373m). The transaction is expected to close in summer 2008 after the receipt of appropriate regulatory approvals. Expobank focuses principally on Western Russia, with a substantial presence in Moscow and St Petersburg. Founded in 1994, it has grown rapidly and comprises a blend of retail and commercial banking, operating 32 branches and dealing with a range of corporate and wholesale clients. As at 31st December 2007, Expobank had net assets of \$186m (£93m).

## The Auditors

The Board Audit Committee reviews the appointment of the external auditors, as well as their relationship with the Group, including monitoring the Group s use of the auditors for non-audit services and the balance of audit and non-audit fees paid to the auditors. More details on this can be found on pages 122 and 123 and Note 9 to the accounts. Having reviewed the independence and effectiveness of the external auditors, the Committee has recommended to the Board that the existing auditors, PricewaterhouseCoopers LLP, be reappointed. PricewaterhouseCoopers LLP have signified their willingness to continue in office and ordinary resolutions reappointing them as auditors and authorising the Directors to set their remuneration will be proposed at the 2008 AGM.

So far as each of the Directors are aware, there is no relevant audit information of which the Company s auditors are unaware. Each of the Directors has taken all the steps that he or she ought to have taken as a Director in order to make himself or herself aware of any relevant audit information and to establish that the Company s auditors are aware of that information. For these purposes, relevant audit information means information needed by the Company s auditors in connection with preparing their report.

## The Annual General Meeting and

## **Class Meeting of Ordinary Shareholders**

The Barclays PLC AGM will be held at The Queen Elizabeth II Conference Centre on Thursday 24th April 2008. The Notice of AGM is included in a separate document sent to shareholders with this report. A summary of the resolutions being proposed at the 2008 AGM is set out below:

## **Ordinary Resolutions**

To receive the Directors and Auditors Reports and the audited accounts for the year ended 31st December 2007.
To approve the Directors Remuneration Report for the year ended 31st December 2007.
To re-elect the following Directors:
David Booth;
Sir Michael Rake;
Patience Wheatcroft;
Fulvio Conti;
Gary Hoffman;
Sir John Sunderland; and
Sir Nigel Rudd.
To reappoint PricewaterhouseCoopers LLP as auditors of the Company.
To authorise the Directors to set the remuneration of the Auditors.
To authorise Barclays PLC and its subsidiaries to make EU political donations and incur EU political expenditure.
To renew the authority given to the Directors to allot securities.  Special Resolutions
To renew the authority given to the Directors to allot securities for cash other than on a pro-rata basis to shareholders and to sell treasury shares.
To renew the Company s authority to purchase its own shares.
To authorise the purchase of staff shares.

To create preference shares.

To adopt new Articles of Association.

A Class Meeting of ordinary shareholders will be held at the conclusion of the AGM to consider an extraordinary resolution approving the creation of preference shares.

This is only a summary of the business to be transacted at the meetings and you should refer to the Notice of Shareholder Meetings for full details.

By order of the Board

Lawrence Dickinson Company Secretary 7th March 2008

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# Corporate governance

Corporate governance report

## Group Chairman s Introduction

I am pleased to report to you on the activities of the Board and its Committees over the past 12 months, my first year as Group Chairman. It has been an eventful and busy year but we have continued to apply the high standards of corporate governance that we set both for ourselves as a Board and for our Company.

Since I last reported to you, there have been a number of changes to the Board. Chris Lucas succeeded Naguib Kheraj as Group Finance Director in April 2007 and we have significantly strengthened the independent non-executive presence on the Board with the appointments of David Booth, Sir Michael Rake and Patience Wheatcroft.

We report below on how we have complied in 2007 with the UK Combined Code on Corporate Governance (the Code). We are committed to promoting good corporate governance. We seek to be at the forefront of global best practice and to respond, in a timely fashion, to corporate governance developments. To gain a greater understanding of the corporate governance framework within Barclays I encourage you to read Corporate Governance in Barclays, which is available from our website.

Marcus Agius Group Chairman 7th March 2008

## Statements of Compliance

## **UK Combined Code on Corporate Governance**

As Barclays is listed on the London Stock Exchange we comply with the UK Combined Code on Corporate Governance (the Code). The Code was revised in June 2006 and the revised Code applied to Barclays with effect from 1st January 2007. For the year ended 31st December 2007, we have complied with the relevant provisions set out in section 1 of the Code and applied the principles of the Code as described in this report.

## **NYSE Corporate Governance Rules**

Barclays has American Depositary Receipts listed on the New York Stock Exchange (NYSE) and is therefore subject to the NYSE s Corporate Governance rules (NYSE Rules). As a non-US company listed on the NYSE, we are exempt from most of the NYSE Rules, which domestic US companies must follow. We are required to provide an Annual Written Affirmation to the NYSE of our compliance with the applicable NYSE Rules and also to disclose any significant ways in which our corporate governance practices differ from those followed by domestic US companies listed on the NYSE. As our main listing is on the London Stock Exchange, we follow the UK s Combined Code. Key differences between the NYSE Rules and the Code are set out later in this report.

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Corporate governance

Corporate governance report

Corporate Governance Framework

The overall governance framework within which the Group operates is set out above. Details of the Group s risk management framework can be found on pages 65 to 96.

The Board manages the Company on behalf of the shareholders. In order to run the business effectively, the Board delegates responsibility for the day-to-day management of the Company to the Group Chief Executive, who is supported by the Executive Committee, which he chairs. The Executive Committee is supported by various management committees, including the Disclosure Committee. Details of the Disclosure Committee are set out on page 125. The rest of this report describes the way in which the Board and its Committees operate within the governance framework.

The terms of reference for each of the principal Board Committees are available from the Corporate Governance section at: http://www.aboutbarclays.com

There are eight scheduled Board meetings each year. One of these meetings is a day and a half off-site meeting for the purposes of considering and approving the Group's strategy. The Group Chairman meets privately with the non-executive Directors before each scheduled Board meeting in order to brief them on the business of the meeting and identify any shared areas of concern. In addition to the scheduled Board meetings in 2007, there were a further 13 Board meetings held in relation to the proposed merger with ABN AMRO and ten meetings of a specially appointed Committee of the Board (the Transaction Committee), comprising the Group Chairman, Group Chief Executive, Deputy Chairman and Senior Independent Director, which was established for the purpose of overseeing the proposed merger with ABN AMRO and considering various aspects of the proposed transaction. Attendance at the additional Board meetings, which were often called at short notice, was 88.1%. Attendance at the Transaction Committee was 100%.

Scheduled Board and Committee meetings are arranged well in advance to ensure, as far as possible, that Directors can manage their time commitments. All Directors are provided with supporting papers and relevant information for each meeting and are expected to attend, unless there are exceptional circumstances that prevent them from doing so. Attendance at the scheduled Board meetings is set out on page 121. Reasons for non-attendance are generally prior business or personal commitments. In the event that a Director is unable to attend a meeting, they will still receive the papers for the meeting and will normally discuss any matters they wish to raise with the Chairman of the meeting to ensure their views are taken into account. In addition, all Directors are able to discuss any issues with the Group Chairman and Group Chief Executive at any time. In the case of Leigh Clifford, who was unable to attend two meetings of the Board HR and Remuneration Committee in 2007 because of other commitments, including his relocation to Australia following his retirement as Chief Executive of Rio Tinto, he received the papers for the meetings he was unable to attend and provided comments to the Committee Chairman ahead of both meetings. In 2007, all Directors contributed the time necessary to discharge their responsibilities to the Board.

The Group Chairman works closely with the Company Secretary to ensure that accurate, timely and clear information flows to the Board. Supporting papers for scheduled meetings are distributed the week before each meeting. Directors may also access electronic copies of meeting papers and other key documents quickly and securely via a dedicated Directors Intranet. Examples include past and current Board and Committee papers, reports, minutes, press coverage, analyst reports and material from training sessions. All Directors have access to the services of the Company Secretary and his team, and can take independent professional advice on request, at the Company's expense.

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#### The Board

#### Role of the Board

Under UK company law, Directors must act in a way they consider, in good faith, would be most likely to promote the success of Barclays for the benefit of the shareholders as a whole. In doing so, the Directors must have regard (amongst other matters) to:

the likely consequences of any decision in the long-term;

the interests of Barclays employees;

the need to foster Barclays business relationships with suppliers, customers and others;

the impact of Barclays operations on the community and the environment;

the desirability of Barclays maintaining a reputation for high standards of business conduct; and

the need to act fairly as between shareholders of Barclays.

The role and responsibilities of the Barclays Board, which encompass the duties of Directors described above, are set out in Corporate Governance in Barclays. The Board is responsible to shareholders for creating and delivering sustainable shareholder value through the management of the Group s businesses. It therefore determines the goals and policies of the Group to deliver such long-term value, providing overall strategic direction within a framework of rewards, incentives and controls. The Board aims to ensure that management strikes an appropriate balance between promoting long-term growth and delivering short-term objectives.

The Board is also responsible for ensuring that management maintains a system of internal control that provides assurance of effective and efficient operations, internal financial controls and compliance with law and regulation. In carrying out this responsibility, the Board has regard to what is appropriate for the Group s business and reputation, the materiality of the financial and other risks inherent in the business and the relative costs and benefits of implementing specific controls.

The Board is also the decision-making body for all other matters of such importance as to be of significance to the Group as a whole because of their strategic, financial or reputational implications or consequences. There is a formal schedule of matters reserved for the Board's decision, which is summarised in the panel above right.

The chart below left illustrates how the Board allocated its time at its eight scheduled meetings during 2007. If the additional meetings relating to the proposed merger with ABN AMRO are taken into account, 49% of the Board s time in 2007 was spent on M&A. A typical Board meeting receives reports from the Group Chief Executive and Group Finance Director and will also be presented with an update on the execution of strategy in one or two of the main businesses and functions. It will also receive reports from each of the principal Board Committees and may also receive a report from the Company Secretary on any relevant corporate governance matters.

Summary of matters reserved for the Board

Approval of interim and final financial statements, dividends and any significant change in accounting policies or practices.

Approval of strategy.
Major acquisitions, mergers or disposals.
Major capital investments and projects.
Board appointments and removals.
Role profiles of key positions on the Board.
Terms of reference and membership of Board Committees.
Remuneration of auditors and recommendations for appointment or removal of auditors.
Changes relating to capital structure or status as a PLC.
Approval of all circulars, prospectuses and significant press releases.
Principal regulatory filings with stock exchanges.
Rules and procedures for dealing in Barclays securities.
Any share dividend alternative.
Major changes in employee share schemes.
Appointment (or removal) of company secretary.  ard structure and composition

Bo

The roles of the Group Chairman and Group Chief Executive are separate. The Group Chairman s main responsibility is to lead and manage the work of the Board to ensure that it operates effectively and fully discharges its legal and regulatory responsibilities. The Board has delegated the responsibility for the day-to-day management of the Group to the Group Chief Executive, who is responsible for recommending strategy to the Board, leading the executive Directors and for making and implementing operational decisions.

The Board of Directors has collective responsibility for the success of the Group. However, executive Directors have direct responsibility for business operations, whereas non-executive Directors are responsible for bringing independent judgement and scrutiny to decisions taken by the Board, providing objective challenge to management. The Board can draw on the wide range of skills, knowledge and experience they have built up as Directors of other companies, as business leaders, in government or in academia. It is the intention to have a broad spread of geographical experience represented on the Board. The chart below right illustrates the geographical experience of the current non-executive Directors.

Barclays has adopted a Charter of Expectations, which sets out, in detail, the roles of each of the main positions on the Board including that of the Group Chairman, Deputy Chairman, Senior Independent Director and both non-executive and executive Directors. Sir Richard Broadbent continued in the role of Senior Independent Director in 2007. The Senior Independent Director is an additional contact point for shareholders and also

monitors the performance of the Group Chairman on behalf of the Board. Sir Nigel Rudd continued in the role of Deputy Chairman during 2007.

The Charter of Expectations, including role profiles for key Board positions, is available from: http://www.aboutbarclays.com

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There is a strong independent element on the Board and, in line with the recommendations of the Code, at least half the Board are independent non-executive Directors. At the date of this report, the Board is comprised of the Group Chairman, five executive Directors and 12 non-executive Directors. The balance of the Board is illustrated by the chart below left.

The Board Corporate Governance and Nominations Committee is responsible for reviewing the composition and balance of the Board and its principal Committees and for recommending to the Board the appointment of new Directors. These regular reviews aim to ensure that there is an appropriate mix of skills and experience on the Board, taking into account the need to progressively refresh the Board. Details of the experience and skills of each of the current Directors are set out in their biographies on pages 111 to 113. The length of tenure of the current non-executive Directors is illustrated by the chart below right.

All Directors are required to seek re-election every three years and any Directors appointed during the year seek re-election at the next annual general meeting (AGM). Sir Nigel Rudd, who has served on the Board since 1996, seeks re-election annually. These periods are in line with the recommendations of the Code. Details of Directors proposed for re-election are given in the Notice of Shareholder Meetings, which is enclosed separately with this Report.

Executive Directors are allowed to serve on one other listed company board, in addition to their role at Barclays.

## **Independence of non-executive Directors**

The Code sets out circumstances which the Board may find relevant when determining the independence of a non-executive Director. The Board considers that the following behaviours, as set out in our Charter of Expectations, are essential for the Board to conclude an individual is independent:

provides objective challenge to management;

is prepared to challenge others assumptions, beliefs or viewpoints as necessary for the good of the organisation;

questions intelligently, debates constructively, challenges rigorously and decides dispassionately;

is willing to stand up and defend their own beliefs and viewpoints in order to support the ultimate good of the organisation; and

has a good understanding of the organisation s business and affairs to enable them properly to evaluate the information and responses provided by management.

The Board considers non-executive Director independence on an annual basis, as part of each Director s performance review.

The Corporate Governance and Nominations Committee and subsequently the Board reviewed the independence of non-executive Directors in early 2008 and concluded that each of them continues to demonstrate these essential behaviours. In determining that each of the non-executive Directors remains independent, the Board considered in particular the following:

Sir Nigel Rudd has served as a non-executive Director since 1996. The Code suggests that length of tenure is a factor to consider when determining independence. As recommended by the Code, it is our policy that any Director who serves for more than nine years should seek annual re-election by shareholders and that all Directors subject to re-election should undergo a rigorous performance evaluation.

At the time of his appointment to the Board, Dr Danie Cronjé was Chairman of Absa. The Code suggests that such a business relationship is a factor to be considered by the Board when determining independence. The Code further suggests that cross-directorships may affect independence. Sir Nigel Rudd and Dr Cronjé are both non-executive Directors of Sappi Limited. Dr Cronjé retired as Chairman of Absa and left the Absa Board in 2007 and will not submit himself for re-election as a Director of Barclays when he retires at the 2008 AGM.

As a result of the annual performance review, the Board concluded that Sir Nigel Rudd and Dr Cronjé both continue to demonstrate the essential characteristics of independence expected by the Board. Sir Nigel s length of service, and his resulting experience and knowledge of Barclays, is viewed by the Board as being especially valuable, particularly as only one other non-executive Director has served for more than six years and the Board continues to be regularly refreshed.

All Directors must report any changes in their circumstances to the Board and the Board reserves the right to terminate the appointment of a non-executive Director if there are any material changes in their circumstances that may conflict with their commitments as a Barclays Director or that may impact on their independence.

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## **Board and Committee Membership and Attendance**

The table below sets out attendance of Directors at scheduled Board and Committee meetings in 2007.

Number of scheduled meetings Group Chairman Marcus Agius	Independent	Board 8	Board Audit Committee 8		Board Corporate Governance & Nominations Committee 2	Board Risk Committee 4
Executive Directors						
John Varley (Group Chief Executive)	ED	8				
Robert E Diamond Jr	ED	8				
Gary Hoffman	ED	8				
Chris Lucas (joined the Board 1st April 2007)	ED	6				
Frits Seegers	ED	8				
Naguib Kheraj (left the Board 31st March 2007)	ED	2				
Non-executive Directors						
David Booth (joined the Board 1st May 2007)	1	5				
Sir Richard Broadbent (Senior Independent Director)	į	8		4	2	4
Leigh Clifford	1	7		2		
Fulvio Conti	1	7	6			
Dr Danie Cronjé	1	8				4
Professor Dame Sandra Dawson	1	8	8			
Sir Andrew Likierman	1	8	8			4
Sir Nigel Rudd (Deputy Chairman)	I	8			2	
Stephen Russell	I	8	8		2	4
Sir John Sunderland	I	8		4	2	

Key

OA Independent on appointment

**ED** Executive Director

# I Independent non-executive Director Board Committees

In order for the Board to carry out its functions, and to ensure independent oversight of internal control and risk management, certain aspects of its role are delegated to Board Committees, whose members are non-executive Directors. The specific matters for which delegated authority has been given are set out in each Board Committee s terms of reference, which are reviewed annually.

The Board has delegated authority to four principal Board Committees:

**Board Audit Committee** 

**Board Risk Committee** 

Board Corporate Governance and Nominations Committee

## Board HR and Remuneration Committee

The Board appoints Committee members on the recommendation of the Board Corporate Governance and Nominations Committee, which regularly reviews Committee composition and balance and the need for refreshment. The number of scheduled meetings held and attendance at the Committee meetings is set out above in Board and Committee Membership and Attendance . The Board Committees report on their activities on the following pages.

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# **Table of Contents** Corporate governance Corporate governance report **Board Audit Committee** Stephen Russell (Chairman) Fulvio Conti Professor Dame Sandra Dawson Sir Andrew Likierman Sir Michael Rake (from 1st January 2008) Secretary: Lawrence Dickinson The Board Audit Committee terms of reference are available from the Corporate Governance section at: http://www.aboutbarclays.com There are a number of regular attendees at each meeting, including the Group Chief Executive, Group Finance Director, Barclays Internal Audit Director, Barclays Risk Director, Barclays General Counsel and the lead external audit partner. The Board Audit Committee members meet with the external auditors and the Barclays Internal Audit Director, without management present, as part of most Committee meetings. Sir Andrew Likierman continued in his role as financial expert as defined by the US Sarbanes-Oxley Act of 2002 and has recent and relevant financial experience as recommended by the Code, as a result of his accountancy background and his career with HM Treasury. Since the year end, Sir Michael Rake, a former Chairman of KPMG International, has been appointed a member of the Committee. **Activities in 2007** The chart below illustrates how the Committee spent its time in 2007. During 2007, the Committee: considered control issues of Group level significance for different areas of the business; received reports on the control environment in each of the following areas: Barclaycard, BGI, Barclays Commercial Bank, Western Europe, Emerging Markets, GRCB IT, UK Retail Banking and Barclays Capital; reviewed the effectiveness and independence of the Group statutory auditor:

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monitored the performance of the Internal Audit function;

reviewed internal control and risk management systems;

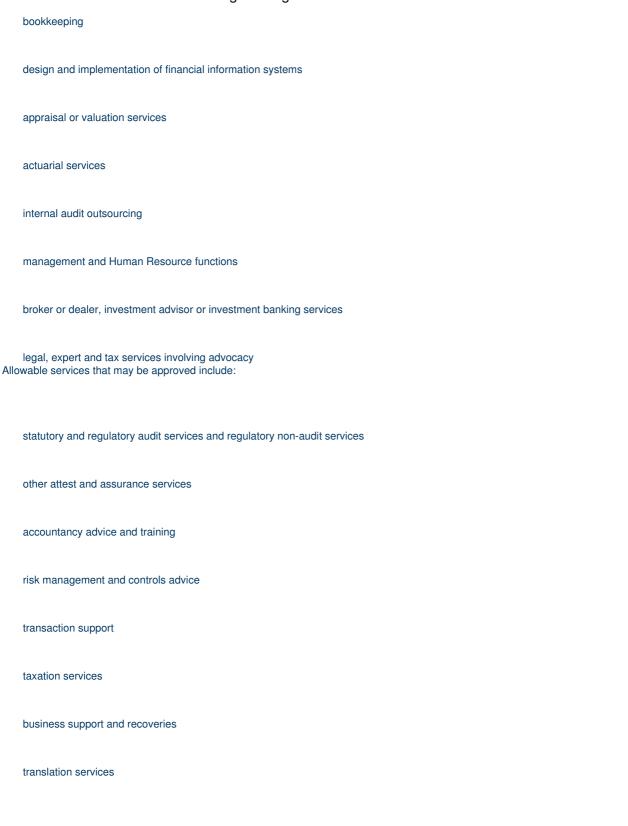
	considered the provision of non-audit services by the Group statutory auditor more details can be found in the panel opposite;
	approved the re-appointment, remuneration and engagement letter of the Group statutory auditor;
	reviewed the Annual Report and Accounts and Preliminary and Interim Results;
	considered the effectiveness of internal controls over financial reporting;
	received reports from the external and internal auditors;
	reviewed the Global Internal Audit Plan;
	received regular reports on concerns raised by employees (whistleblowing more details can be found on page 123); and
	considered the Fraud Risk Control Framework.
The	e Committee also received regular updates during 2007 on:
	Basel II;
	MiFID;
	Sarbanes-Oxley compliance; and
	Sanctions compliance.

In February 2008, the Committee reviewed its activities in 2007 against its terms of reference and concluded that it had discharged the responsibilities delegated to it under those terms of reference.

## Non-audit services policy

The Committee takes seriously its responsibility to put in place safeguards to auditor objectivity and independence. It has therefore established a policy on the provision of services by the Group statutory auditor. The Policy describes the circumstances in which the Auditor may be permitted to undertake non-audit work for the Group. The Committee oversees compliance with the Policy and considers and approves requests to use the Auditor for non-audit work. Allowable non-audit services require pre-approval before they can be carried out. For allowable services, the Committee has pre-approved all assignments where the expected fee does not exceed £100,000, or £10,000 in the case of certain taxation services. Any assignment where the expected fee is above the relevant threshold requires specific approval from the Committee or a member of the Committee. The Company Secretary and his team deal with day-to-day administration of the Policy, facilitating requests for approval by the Committee. The Committee receives a report at each meeting on the non-audit services provided by the Auditor and the Policy is reviewed by the Committee annually. Details of the services that are prohibited and allowed are set out below.

Services that are prohibited include:



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#### Approval of financial statements

Barclays has in place a strong governance process to support its framework of disclosure controls and procedures. That process, in which the Board Audit Committee plays a key role, is illustrated below.

The membership of the Disclosure Committee and its role is set out on page 125. The Legal and Technical Review Committee is an accounting, legal and regulatory compliance committee, which is responsible for reviewing the Group's financial reports and disclosures and for ensuring they have been subject to adequate verification. Meetings are attended by the Group's external US lawyers and auditors. This governance process ensures that there is sufficient opportunity for both management and the Board to review and challenge the Group's financial statements and other significant disclosures before publication. It also provides assurance for the certifications made by the Group Chief Executive and Group Finance Director as required under the Sarbanes-Oxley Act 2002 and recommended by the Turnbull Guidance on Internal Control. Further details of the Group's system of internal control and an assessment of its effectiveness may be found on page 143.

## Whistleblowing

Barclays takes any concerns of employees about the integrity and honesty of other employees very seriously and will investigate where appropriate. Information leaflets are distributed encouraging employees to report any behaviours or actions that they reasonably believe might be against accounting or regulatory requirements, as well as our internal policies. Dedicated whistleblowing hotlines and email addresses are in place so employees can talk about what has happened, or is happening, directly and in confidence. The Board Audit Committee receives reports of instances of whistleblowing and any resulting investigations.

#### Board Audit Committee Chairman s Statement

We had eight scheduled meetings in 2007 and the report set out above describes in some detail how we used our meetings. Our reviews of the control environment in each of our businesses in 2007 had a particular focus on those areas where the Group's business is expanding or which are deemed to be higher risk. We also continued to review the controls around our key regulatory programmes, in particular, Sarbanes-Oxley and Basel II. The second half of the year saw significant disruption to the credit markets and we held two additional meetings to review and consider the statements made by the Group on its exposures to the sub-prime market. The Committee discussed the timing and content of the statements and the process that had been followed to prepare the statements, including the internal reviews conducted. We also reviewed Barclays Capital's control environment and how effectively it had operated during the difficult market conditions.

In light of market events in 2007, in February 2008 we held a separate session for Committee members on accounting for and valuation of derivatives and complex investment banking instruments and subsequently considered a report reviewing the loan impairment and mark-to-market valuations ahead of the Group s 2007 preliminary results.

Stephen Russell

## **Chairman of the Board Audit Committee**

7th March 2008

Barclays

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# **Table of Contents** Corporate governance Corporate governance report **Board Risk Committee** Sir Richard Broadbent (Chairman) David Booth (from 1st January 2008) Dr Danie Cronjé Sir Andrew Likierman Stephen Russell Secretary: Lawrence Dickinson Risk is a key parameter of Barclays business. Accordingly, the Board has established a Board Risk Committee to provide Board level monitoring and oversight of all Barclays risk activities. The Board Risk Committee s terms of reference are available from the Corporate Governance section at: http://www.aboutbarclays.com. In addition to its members, all meetings are attended by the Group Finance Director and the Barclays Risk Director. Attendees at meetings may also include Barclays Internal Audit Director, Barclays General Counsel and the Barclays external auditor, as well as other senior executives, who join for specific topics. **Approach** The Committee approaches its task primarily by: receiving from the Barclays Risk Director and discussing a detailed risk report at every meeting; reviewing in depth specific topics or areas of risk that the Committee identifies as meriting detailed analysis; reviewing stress scenarios;

of risk for the coming year.
In addition, the Committee:

monitoring risk appetite and the Group s risk profile. The Committee recommends to the Board each year an appropriate level and composition

reviewing historic risk tendencies and experiences;

reviews the internal control framework;

examines the risk control framework, and approves Group policies including the trading book policy, liquidity policy, credit impairment policy and principal risks policy; and

receives updates on risk measurement methodologies.

## **Activities in 2007**

The Committee requested at the end of 2006 that the US mortgage business be reviewed early in the year as one of the key risk issues. This was presented in March 2007 and included an analysis of stress loss scenarios under adverse market conditions. Management took decisions during the first half of 2007 to reduce limits in this business and, given the volatility in the credit markets during 2007, the Committee subsequently received regular reports on market conditions.

During 2007, the Committee also reviewed, in depth, leveraged credit and asset backed securities markets, including the Group s counterparty exposures. It considered whether there were any signs of material contagion in other markets in which the Group operates. The Committee examined how the Group s risk controls and stress limits had operated in the prevailing market conditions and was satisfied that risk controls had operated as anticipated. The Committee reviewed the impact on impairment and mark-to-market positions and the impact on the Group s balance sheet of the market conditions. The Committee also monitored progress in meeting the new capital regime introduced under Basel II and continued to review the retail credit experience.

The chart below left shows how the Committee allocated its time at its meetings in 2007.

In March 2008, the Committee will review its activities in 2007 against its terms of reference.

More information on risk management and the internal control framework can be found in the Risk management report on pages 65 to 73.

## **Board Corporate Governance and**

## **Nominations Committee**

Marcus Agius (Chairman)

Sir Richard Broadbent

Sir Nigel Rudd

Stephen Russell

Sir John Sunderland

Secretary: Lawrence Dickinson

The Board Corporate Governance and Nominations Committee terms of reference are available from the Corporate Governance section at: http://www.aboutbarclays.com

The meetings are also attended by the Group Chief Executive.

## **Activities in 2007**

The chart below right shows how the Committee allocated its time at its meetings in 2007. During 2007, the Committee:

regularly reviewed Board and Board Committee composition to ensure the right mix of skills and experience are present;

recommended the appointment of David Booth, Sir Michael Rake and Patience Wheatcroft as non-executive Directors;

monitored the progress of the action plan arising from the 2006 Board Effectiveness Review and oversaw the conduct of the 2007 Board Effectiveness Review;

reviewed the corporate governance disclosures for the 2006 Annual Report and considered the proposed disclosures for 2007;

reviewed and updated Corporate Governance in Barclays and the Charter of Expectations; and

reviewed succession plans for the Executive Committee and the position of Group Chief Executive.

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The Committee received updates on:

the status of the Companies Act 2006 and, in particular, the new statutory statement of Directors Duties; and

the FRC s review of the Combined Code.

During 2007, the Committee reviewed the composition of the Board and its principal Committees at each of its meetings. Following those deliberations the Committee recommended to the Board the appointments of David Booth (May 2007), Sir Michael Rake and Patience Wheatcroft (January 2008) as non-executive Directors. In the case of David Booth, the Committee had concluded that a non-executive Director with US banking experience would bring the skills and experience to the Board that had been lost on the retirement of Robert Steel as a non-executive Director in late 2006. In the case of Sir Michael Rake, the Committee sought a non-executive Director with a financial and auditing background. Patience Wheatcroft has extensive experience of the highest levels of business and politics, which will bring additional valuable skills and a wider perspective to the Board. When considering appointments, the Committee typically engages external search consultants, who are provided with a specification of the skills and experience required, to assist with identifying potential candidates, although candidates may be recommended to the Committee from other sources. Each of David Booth, Sir Michael Rake and Patience Wheatcroft met with members of the Committee prior to the Committee considering their appointments and recommendations being made to the Board.

In January 2008, the Committee reviewed its activities in 2007 against its terms of reference and concluded that it had discharged the responsibilities delegated to it under those terms of reference.

#### **Board HR and Remuneration Committee**

Sir Richard Broadbent (Chairman)

Marcus Agius

Leigh Clifford

Sir John Sunderland

Secretary: Patrick Gonsalves

The Board HR and Remuneration Committee terms of reference are available from the Corporate Governance section at: http://www.aboutbarclays.com

The Committee s independent advisers, from Towers Perrin MGMC and Kepler Associates, attended 2 meetings and 1 meeting of the Committee respectively in 2007.

## **Activities in 2007**

The chart below shows how the Committee allocated its time at its meetings in 2007. During 2007, the Committee:

	held discussions with external advisers to the Committee;
	reviewed executive compensation;
	considered resourcing, compensation and incentives for staff;
	considered pensions, mobility and relocation matters; and
The	reviewed the compensation frameworks and overall level of bonus pools for each of the Group s principal businesses. e Committee received updates on:
	revised ABI Guidelines on Executive Remuneration;
	talent;
	health and safety; and
	equality and diversity.  February 2008, the Committee reviewed its activities in 2007 against its terms of reference and concluded that it had discharged the ponsibilities delegated to it under those terms of reference.
Def	tailed information on the role and activities of the Committee can be found in the Remuneration Report on pages 128 to 142.
Ma	unagement
Ex	ecutive Committee
dec stra	e executive Directors bear the responsibility (under the leadership of the Group Chief Executive) for making and implementing operational cisions and running the Group s business. The Executive Committee supports the Group Chief Executive. It meets fortnightly to develop attegies and policies to recommend to the Board and to implement approved strategy. The Executive Committee is supported by other mmittees, including the Disclosure Committee.
Ex	ecutive Committee
	John Varley (Chairman)
	Bob Diamond
	Chris Lucas
	Frits Seegers

## Paul Idzik

## **Disclosure Committee**

The Disclosure Committee is chaired by Chris Lucas, the Group Finance Director. Members include the Company Secretary, Barclays General Counsel, Head of Investor Relations, Barclays Risk Director, Head of Corporate Affairs, Financial Controller and Treasurer. The Committee:

considers and reviews the preliminary and interim results, Annual Report/Annual Report on Form 20F and the Annual Review;

considers Interim Management Statements released to the Stock Exchange; and

considers the content, accuracy and tone of any other announcement that is proposed to be made in accordance with the FSA s Disclosure and Transparency Rules.

The Committee reports to the Executive Committee and the Board Audit Committee.

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Corporate governance

Corporate governance report

#### **Board Effectiveness**

#### **Performance Review**

An annual evaluation of Board and Committee effectiveness is conducted, as recommended by the Code. The evaluation in 2006 was independently facilitated by Egon Zehnder International and comprised a questionnaire, supplemented by individual interviews and peer reviews. The following actions were set for 2007:

provision of additional training on risk issues for non-executive Directors, including specific awareness of risk management and measurement methodologies for Board Risk Committee members; and

continued work on Board meeting agenda management to ensure there is time for rigorous debate and exchange of ideas.

Training on risk issues was provided in April 2007 and feedback sought from the participants. The time allocated to Board meetings has been increased to allow for extended debate and discussion. The Board Corporate Governance and Nominations Committee monitored the progress of the action plan during 2007 and are satisfied with the steps taken to tackle the issues highlighted by the evaluation.

The 2007 evaluation was again independently facilitated by Egon Zehnder International. The evaluation took the form of detailed questionnaires completed by each Director, individual interviews and peer evaluation of fellow Directors. The results of the evaluation were presented to the Board in February 2008 and continued to demonstrate the improving trend since the current process of evaluation was adopted in 2004. The Board concluded that the Board and the principal Board Committees continue to operate effectively. Minor enhancements were recommended around:

the form and content of Board papers and presentations; and

refinement to the Board calendar of business, particularly in respect of the timing and content of presentations on stakeholder management.

The Board Corporate Governance and Nominations Committee will recommend an action plan to the Board to deliver these improvements in 2008.

The Group Chairman will hold private meetings with each Director to discuss the results and to agree areas for development relating to their own individual performance. Feedback on the Group Chairman s performance was provided to the Senior Independent Director, who discussed the results privately with the other non-executive Directors and the Group Chief Executive before meeting with the Group Chairman.

## Training and Business Awareness

A three part training programme is in place for Directors. This comprises:

induction training, when they join the Board;

training and awareness of the business of Barclays; and

training and awareness of external technical matters.

All new Directors receive an information pack that explains those disclosures they are obliged to make to the Company to comply with various laws and regulations. A presentation is given to all new Directors, which outlines their responsibilities as a Director of a global, listed company and provides an overview of the Group and its businesses. Each new Director then has a tailored induction programme to further familiarise themselves with the Group and its businesses. This takes the form of sessions with each of the executive Directors and the heads of the main Group functions and includes opportunities to visit operational sites to meet with senior management and employees. Once they have completed the first part of their induction, and have a good overview of the Group, they then have further sessions with the executive Directors and senior managers from each of the principal business units to gain a detailed and in depth understanding of their business, which includes the challenges, opportunities and risks that are faced by each. Marcus Agius and David Booth undertook their induction training in 2007. A report on the Group Chairman s induction programme is set out in the panel above.

Group	Chairman	S	Induction

Since joining the Barclays Board in September 2006 and becoming Group Chairman in January 2007, I have been involved in a wide-ranging programme of meetings and familiarisation visits to help me get to know Barclays, our colleagues and customers.

The programme began in 2006, when I met with each member of the Executive Committee and senior management across each of the business areas and head office functions of Barclays. To broaden my understanding of the Barclays businesses, I have this year visited Retail Banking branches in the UK and Africa, Barclays Commercial Bank services in Stratford and Gadbrook Park, Barclaycard in Northampton, Barclays Capital in New York, Barclays Global Investors in San Francisco, Barclays France, Barclays Spain and the Barclays operations in Tokyo and Singapore.

As well as the induction meetings with senior management, I have met with shareholders and analysts and other stakeholders to gauge their views of Barclays and assess market opinion.

I am also Chairman of the Board Corporate Governance and Nominations Committee, a member of the Board HR and Remuneration Committee and I have attended meetings of both the Board Audit and Board Risk Committees during the year to observe at first hand how these Committees operate and the key issues they examine.

### **Marcus Agius**

## Barclays businesses and operations

During 2007, two off-site Board meetings were held. In March, the Board met at the New York offices of Barclays Capital, where Directors were given a tour of the site, including the trading floor, and had the opportunity to meet with staff, senior management and major clients. In September, the Board met at the London office of Barclays Wealth.

National Branch Week was held in September, where over 300 senior executives from the Group went back to the floor to find out what successes and challenges employees in the branches are facing at the sharp end of the business. A number of Directors participated and worked alongside cashiers, personal bankers and co-ordinators for the day. To keep them informed of issues relevant to front line employees and up to date with news around the Group, Directors receive copies of The Globe, the magazine for employees.

## **External matters**

Directors are regularly briefed on market opinion and receive copies of analyst research and press commentary. Attendance at results presentations, analyst rehearsals and corporate governance receptions enables Directors to meet with analysts and investors to enhance their awareness of market sentiment and the views of major shareholders.

External speakers were invited to brief the Board in 2007 on the global economic outlook. All Directors were made aware in 2007 of their responsibilities under the FSA s Prospectus Rules in connection with the proposed merger with ABN AMRO. A number of briefings were given to the Board on the changes being introduced by the Companies Act 2006 and, in particular, the new statutory statement of Directors Duties, to ensure that Directors are aware of their responsibilities. Guidance was provided to management and to the Board on the desired content of supporting Board and Committee papers, to ensure that Directors are provided with sufficient information to allow them to have regard to (amongst others) the

stakeholders of the Group and the long term consequences of any decisions they make.

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#### Statement on US Corporate Governance Standards

The statement required by NYSE is set out below.

#### Director independence

Under the NYSE Rules the majority of the Board should be independent. Under the Code, at least half of the Board (excluding the Chairman) is required to be independent. The NYSE Rules contain detailed tests for determining Director independence, whereas the Code requires the Board to determine whether each Director is independent in character and judgement and sets out criteria that may be relevant to that determination. We follow the Code is recommendations as well as developing best practices among other UK public companies. Our Board annually reviews the independence of our non-executive Directors, taking into account the guidance in the Code and the criteria we have established for determining independence, which are described on page 120.

## **Board Committees**

We have a Board Corporate Governance and Nominations Committee and a Board HR and Remuneration (rather than Compensation) Committee, both of which are broadly comparable in purpose and constitution to those required by the NYSE Rules and whose terms of reference comply with the Code is requirements. Beyond the fact that the Board Corporate Governance and Nominations Committee is chaired by the Chairman of the Board and that the Chairman is a member of the Board HR and Remuneration Committee, both of which are permitted by the Code, both Committees are composed solely of non-executive Directors whom the Board has determined to be independent. We follow the Code recommendation that a majority of the Nominations Committee should be independent non-executive Directors, whereas the NYSE Rules state that the Committee must be composed entirely of independent Directors. We comply with the NYSE Rules regarding the obligation to have a Board Audit Committee that meets the requirements of Rule 10A-3 of the US Securities Exchange Act, including the requirements relating to the independence of Committee members. In April 2007, we made an Annual Written Affirmation of our compliance with these requirements to the NYSE. The Code also requires us to have a Board Audit Committee comprised solely of independent non-executive Directors. We follow the Code recommendations, rather than the NYSE Rules, however, regarding the responsibilities of the Board Audit Committee, although both are broadly comparable. We also have a Board Risk Committee, comprised of independent non-executive Directors, which considers and discusses policies with respect to risk assessment and risk management.

## Corporate Governance Guidelines

The NYSE Rules require domestic US companies to adopt and disclose corporate governance guidelines. There is no equivalent recommendation in the Code. The Board Corporate Governance and Nominations Committee has, however, developed corporate governance guidelines, entitled Corporate Governance in Barclays, which have been approved and adopted by the Board.

## Code of Ethics

The NYSE Rules require that domestic US companies adopt and disclose a code of business conduct and ethics for Directors, officers and employees. Rather than a single consolidated code as envisaged in the NYSE Rules, we have a number of values based business conduct and ethics policies, which apply to all employees. In addition, we have adopted a Code of Ethics for the Group Chief Executive and senior financial officers as required by the US Securities and Exchange Commission.

#### Shareholder approval of equity-compensation plans

The NYSE listing standards require that shareholders must be given the opportunity to vote on all equity-compensation plans and material revisions to those plans. We comply with UK requirements, which are similar to the NYSE standards. The Board, however, does not explicitly take into consideration the NYSE s detailed definition of what are considered material revisions.

## Relations with Shareholders

### Institutional investors

The Board's priorities include communicating with shareholders, to keep them well informed about the Company's prospects and strategy, and staying abreast of the views of major shareholders. To achieve this, executive Directors and senior executives hold group and one to one meetings

with major investors. Analyst research notes are distributed to Directors and our corporate brokers provide annual feedback to the Board. The Investor Relations team organise roadshows, seminars, conferences, presentations and other activities that enable the Directors to interact with investors. Prior to each AGM, the Group Chairman, Senior Independent Director and Company Secretary have a series of meetings with the corporate governance representatives of our major institutional shareholders.

#### **Private shareholders**

A change in the law now allows us to communicate electronically with our shareholders, unless they advise us that they prefer to receive paper. We have given shareholders a choice of how to receive shareholder communications going forward and those that receive documents electronically will have access to shareholder documents as soon as they are published. These new arrangements will enable us to use less paper, which benefits the environment and lowers distribution costs for the Group. This year we will continue to post the Annual Review, Notice of Shareholder Meetings and proxy forms to all shareholders.

We encourage shareholders to hold their shares in Barclays Sharestore, where shares are held electronically in a cost-effective environment. Our e-view service enables shareholders to receive their shareholder documents electronically. It also gives shareholders immediate access to information relating to their personal shareholding and dividend history. Participants can also change their details and dividend mandates online and receive dividend tax vouchers electronically.

## **Shareholder Meetings**

The 2007 AGM was held on 26th April 2007 at the Queen Elizabeth II Conference Centre in London. In accordance with best practice, all resolutions were considered on a poll and the results were made available on our website the same day. 54 percent of the shares in issue were voted and all resolutions were approved. All Directors are encouraged to attend the AGM and are available to answer shareholder questions. All Directors attended the 2007 AGM, with the exception of Leigh Clifford, who, as Chief Executive of Rio Tinto, was attending that company s AGM and Board meeting in Australia on that day.

An extraordinary general meeting (EGM) was held on 14th September 2007, at our head office in London, where shareholders were asked to approve resolutions in connection with the proposed merger with ABN AMRO. 58 percent of the shares in issue were voted on a poll and all resolutions were approved. The Group Chairman, Senior Independent Director and a majority of the executive Directors attended the EGM. The EGM was followed by a Class Meeting of ordinary shareholders, at which 57 percent of the ordinary shares in issue were voted on a poll and the resolution was approved.

The 2008 AGM will be held on 24th April 2008 at the Queen Elizabeth II Conference Centre in London. The AGM will be followed by a Class Meeting of ordinary shareholders. The Notice of Shareholder Meetings is enclosed with this Annual Report as a separate document. The resolutions will be considered on a poll and the results will be available on our website on 24th April 2008.

Signed on behalf of the Board

**Marcus Agius** 

**Group Chairman** 

7th March 2008

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# Corporate governance

Remuneration report

## Statement from the Chairman of the Board HR and Remuneration Committee (the Committee)

The Committee provides governance and strategic oversight of remuneration, Barclays Human Resource activities and senior management development. The Committee s terms of reference are available in the Corporate Governance section of the Barclays Investor Relations website (www.aboutbarclays.com).

The Committee meets a minimum of four times a year. Marcus Agius became a member of the Committee on 1st January 2007. Marcus Agius was considered independent (for the purposes of the Combined Code) on his appointment as Chairman of the Board. All other Committee members are independent non-executive Directors.

The Committee s objective in relation to remuneration is to ensure that it incentivises excellence in business and personal performance and enables the Group to attract and retain employees of ability and experience.

The Committee aims to achieve this by:

ensuring clear and quantified individual and Group performance goals are in place supported by rigorous performance appraisal systems;

creating externally benchmarked remuneration frameworks for each major business that provide an evidence based approach to decisions;

reviewing past remuneration decisions against objectives; and

approving the specific remuneration packages of executive Directors and other senior executives.

The Committee s work is supported by independent professional advice from Kepler Associates, who were re-appointed in 2007, and Towers Perrin MGMC who were appointed in 2007.

In relation to HR and senior management development, the Committee s objective is to ensure that the Group s people resources are managed to maximise business performance, support the long-term success and growth of the business and protect the welfare of all employees.

The Committee aims to achieve this by:

ensuring there are appropriate succession and talent management plans in place;

providing oversight of Group level policy on HR matters including those related to the mobility of employees within the Group; and

monitoring health and safety and equality and diversity issues across the Group.

Barclays employee remuneration is performance based. Important context to this report and the disclosures that follow is provided below:

Group profit before tax was £7.1bn, broadly in line with the prior year;

Group profit before business disposals increased by 3%; and

careful management of performance related remuneration has resulted in a reduction in key remuneration ratios relative to 2006, including the absorption of 2007 headcount investment.

The Committee takes seriously its commitment to clear and comprehensive disclosure. This report details the remuneration of the individual Directors who served Barclays in 2007. Barclays Remuneration Policy remains unchanged, including the commitment to transparency and to policies and programmes that serve well the interests of shareholders.

The Committee unanimously recommends that you vote to approve the report at the 2008 AGM.

Signed on behalf of the Board

Sir Richard Broadbent

Chairman, Board HR and Remuneration Committee

7th March 2008

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## **Board HR and Remuneration Committee Members**

During 2007, the Committee comprised both independent non-executive Directors and the Chairman of the Board. Membership of the Committee was as follows:

Sir Richard Broadbent (Chairman)

Marcus Agius

Leigh Clifford

Sir John Sunderland

The non-executive Directors who were Committee members were considered by the Board to be independent of management and free from any business or other relationship that could materially affect the exercise of their independent judgement. The constitution and operation of the Committee complies with the Provisions on the Design of Performance Related Remuneration in the Combined Code adopted by the Financial Reporting Council.

Marcus Agius was appointed as a member of the Committee with effect from 1st January 2007.

The Chairman of the Committee presents a report of each meeting to the full Board.

#### **Advisers to the Committee**

The Committee has access to independent consultants to ensure that it receives independent advice. Advisers are appointed by the Committee for specific work, as necessary, and are required to disclose to the Committee any potential conflict of interest.

In 2007, Kepler Associates a were re-appointed by the Committee to provide independent advice to Committee members on remuneration matters. Towers Perrin MGMC a were appointed to provide advice to the Committee in 2007, primarily in relation to the provision of remuneration for employees below Board level and in the global financial services industry.

The Group Chief Executive, the Human Resources Director and, as necessary, members of the Executive Committee, also advise the Committee, supported by their teams. They are not permitted to participate in discussions or decisions relating to their own remuneration. The Human Resources Director is responsible for providing professional support to line management in HR policy and operations and for monitoring compliance with prescribed policy and programmes across Barclays. The Human Resources Director is not a Board Director and is not appointed by the Committee.

## **Remuneration Policy**

Barclays policy is to use remuneration to drive a high-performance culture. Executive Directors can expect outstanding remuneration if performance is outstanding and below median remuneration for below median performance. This philosophy applies to remuneration policies and practices for all employees in the Group. The Committee considers remuneration levels across the Group when determining remuneration for executive Directors.

The aims of the Barclays Remuneration Policy are to:

incentivise excellence in and balance between both short-term (one year) and longer-term (three years plus) performance such that Group financial goals and the goal of achieving top quartile total shareholder return (TSR) are met and sustained; enable the Group to attract and retain people of proven ability, experience and skills in the pools in which it competes for talent; encourage behaviour consistent with Barclays Guiding Principles b which leads to excellence and the appropriate balance in financial performance, governance, controls, risk management, customer service, people management, brand and reputation management; promote attention to maximising personal contribution, contribution to the business in which the individual works and contribution to the Group overall; and ensure, both internally and externally, that remuneration policies and programmes are transparent, well communicated, easily understood and aligned with the interests of shareholders. The graph below shows the value, at 31st December 2007, of £100 invested in Barclays on 31st December 2002 compared with the value of £100 invested in the FTSE 100 Index. The other points plotted are the values at intervening financial year ends. The FTSE 100 Index is the index of the 100 largest UK quoted companies by market capitalisation. It is a widely recognised performance comparison for large UK companies such as Barclays and this is why it has been chosen as a comparator to illustrate Barclays TSR. The graph shows that, at the end of 2007, a hypothetical £100 invested in Barclays on 31st December 2002 would have generated a total return of £63, compared with a gain of £95 if invested in the FTSE 100 Index **Remuneration for executive Directors** Remuneration for the executive Directors comprises: base salary; annual bonus including mandatory deferral into Barclays shares through the Executive Share Award Scheme (ESAS); long-term incentives through the Performance Share Plan (PSP); and pension and other benefits. Kepler Associates and Towers Perrin MGMC have given and not withdrawn their written consent to the inclusion of references to their name in

## Notes

- the form and context in which it appears. Towers Perrin MGMC also provided remuneration benchmarking data to Barclays Group companies during the year.
- Barclays Guiding Principles were introduced during 2005 and provide all parts of the Group with a unifying set of values. They are: Winning Together, Best People, Client/Customer Focused, Pioneering and Trusted.

Schedule 7A of the Companies Act 1985 requires that the graph shows TSR for the five years ending with the relevant financial year.

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#### Corporate governance

#### Remuneration report

The Committee reviews the elements of remuneration relative to the policies stated in this report and to the practice of other comparable organisations. Remuneration is benchmarked against the markets in which we compete for talent. This includes benchmarking against other leading international banks and financial services organisations, and other companies of similar size to Barclays in the FTSE 100 Index.

The component parts for each executive Director are detailed in the tables accompanying this report.

The Committee guideline that executive Directors should hold, as a minimum, the equivalent of one times their base salary in Barclays shares, including shares held under award through ESAS, was met by all executive Directors.

Each element of remuneration is important and has a specific role in achieving the aims of the remuneration policy. The combined potential remuneration from bonus and PSP outweighs the other elements, and is subject to personal and Group performance, thereby placing the majority of total remuneration at risk.

Of the key elements of remuneration (salary, annual performance bonus, ESAS and PSP), salary made up a maximum of 30% of the 2007 remuneration for executive Directors and 1.4% in respect of Robert E Diamond Jr s arrangements, which reflects general practice in the investment banking and investment management industry. The remaining proportion of the key compensation elements for executive Directors is at risk. The relative weighting summarised in this paragraph does not include pension and benefits.

The purpose of each element of remuneration for executive Directors is summarised in the table below and discussed in greater detail in the sections that follow.

Remuneration element Base salary	Purpose  To reflect the market value of the individual and their role	Delivery Cash Monthly	Programme detail  Reviewed annually, with changes typically effective on 1st April
Annual performance bonus and ESAS	To incentivise the delivery of annual goals at the Group, business division and individual levels	Pensionable Typically 75% cash Typically 25% deferred	Based on annual business unit performance, performance of the Group as a whole and leadership contribution
		Barclays shares under	
		ESAS	
		Annual	
		Non-pensionable	
PSP b	To reward the creation of above median, sustained growth in shareholder value	Free shares subject to	Discretionary awards
	Section of the sectio	a performance condition  Annual awards that	Participation reviewed annually  Barclays performance over three years determines the number of performance shares eligible for release to each
			individual
		vest after three years	

Non-pensionable

For awards made in 2007, and awards to be made in 2008, EP threshold, thereafter 50% under a TSR performance condition and 50% under an EP

performance condition

Pension 6

To provide market competitive post-retirement benefit

Deferred cash or cash allowance

Non-contributory, defined benefit scheme and/or defined contribution scheme, or cash allowance in lieu of pension contributions

Monthly

# Changes to Group Chairman and executive Directors

Marcus Agius was appointed Group Chairman with effect from 1st January 2007.

Marcus Agius receives a fee of £750,000 (inclusive of Director s fees). He is also eligible for private health insurance. The minimum time commitment is equivalent to 60% of a full time role. Marcus Agius is not eligible to participate in Barclays bonus and share incentive plans, nor will he participate in Barclays pension plans or receive any pension contributions. The letter of appointment provides for a notice period of 12 months from Barclays and six months from Marcus Agius.

Naguib Kheraj ceased to be an executive Director on 31st March 2007. Naguib Kheraj was succeeded by Chris Lucas, who was appointed to the position of Group Finance Director with effect from 1st April 2007. The key terms of executive Directors service contracts are on page 133.

#### **Base Salary**

The annual base salaries for the current executive Directors are shown in the table below:

	As at		Date of
		As at	previous
	31st Dec 2007	1st April 2008	increase
John Varley	£1,000,000	£1,100,000	1st Apr 2007
Robert E Diamond Jr	£250,000	£250,000	1st Mar 1999
Gary Hoffman	£625,000	£625,000	1st Apr 2006
Frits Seegers	£700,000	£700,000	n/a
Chris Lucas	£600,000	£650,000	n/a

In respect of John Varley and Chris Lucas, having regard to the levels of salary and total compensation in comparable organisations, the Committee approved an increase to base salary effective from 1st April 2008.

#### Notes

- a Eligible executives may request that all or part of the cash bonus to which they would otherwise become entitled, be granted in the form of an additional award under ESAS or as a pension contribution by way of Special Company Contribution (Bonus Sacrifice). For 2007 Robert E Diamond Jr received 43% of his annual bonus in cash and 57% as a recommendation for an award of Barclays shares under Mandatory ESAS.
- b Please refer to Note 44 to the accounts for further information on PSP.

c Please refer to Note 30 to the accounts for further information on the Group s pension plans.

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#### **Annual Bonus and ESAS**

The maximum bonus opportunity for executive Directors is tailored to the relevant market; this is typically 250% of base salary. The annual bonus is based on a qualitative and quantitative assessment of performance (including EP and PBT results) with the quantitative assessment comprising the majority. EP and PBT are considered to be good measures of value creation for shareholders.

ESAS is a deferred share award plan which operates in conjunction with the annual Barclays Group cash bonus plans (and various other cash long-term incentive plans operated by Barclays Group companies). Currently, for executive Directors, typically 75% of the annual bonus is delivered as cash. A recommendation may be made to the ESAS trustee that the remaining 25% is delivered as an award under ESAS ( Mandatory ESAS award ).

In addition, executive Directors may request that any cash bonus, to which they may have otherwise become entitled, be granted as an additional award under ESAS ( Voluntary ESAS award ).

Both Mandatory and Voluntary ESAS awards will normally include additional shares called bonus shares with a value of up to 30% of the bonus amount awarded in shares. The ESAS trustee may apply dividends it receives on shares held in trust in purchasing additional Barclays shares which may also be released to participants.

A Mandatory ESAS award is a provisional allocation of Barclays shares which does not give rise to any right or interest in those shares. Normally, under a Mandatory ESAS award, the ESAS trustee grants participants the right to call for the shares plus two-thirds of any bonus shares, in the form of a nil-cost option following the third anniversary of the award date. If this right is not exercised, the ESAS trustee may, following the fifth anniversary, release all the Barclays shares including all bonus shares and dividend shares to the participant.

Awards under Voluntary ESAS are granted in the form of a nil-cost option which is a right to acquire Barclays shares which will become fully exercisable after five years.

Neither the exercise of nil-cost options granted under Mandatory or Voluntary ESAS nor the release of Barclays shares under award is subject to performance conditions. As ESAS is a deferred share award plan, it would not be appropriate to attach a performance condition to options or awards

If an executive ceases to be employed he may forfeit his award depending on why he leaves.

#### **PSP**

The PSP was approved by shareholders at the 2005 AGM and replaced the ISOP as the main performance linked share incentive plan. PSP awards to date have been granted in the form of provisional allocations of Barclays shares which do not give a participant any right to acquire, or an interest in, shares until such time as the PSP trustee decides to release the shares to the participant (i.e. when the PSP awards vest). Participants do not pay to receive an award or to receive a release of shares. Performance share awards are communicated to participants as an initial allocation. Normally, the maximum expected value of an award at the date of grant will be the higher of 150% of base salary or 75% of base salary and target bonus. Expected value is a single value for the award at grant which takes account of the various possible performance and vesting outcomes, although it is Barclays performance over a three-year period which determines the final number of shares that may be released to participants. Dividend shares may also be released in respect of the vested shares.

Awards normally vest on the third anniversary of the date of grant, if and to the extent that the performance conditions are satisfied. Note that:

relative TSR and EP are both considered to be good measures of value creation to shareholders;

before any shares are released, Barclays cumulative EP over the performance period must normally be greater than the total for the previous three-year period;

for PSP awards made in 2005, the award depended on Barclays TSR relative to a peer group of 11 other international banks. These awards are due to lapse in 2008 as the TSR performance condition was not satisfied;

the performance conditions for PSP awards made in 2006 and 2007 will be measured over the three-year performance period (2006 to 2008 and 2007 to 2009 respectively);

for PSP awards made in 2006 and 2007, 50% of the award depends on Barclays EP and 50% of the award depends on Barclays TSR relative to a peer group of 11 other international banks;

for awards made in 2005, 2006 and 2007 in relation to the TSR element of the award, there is no vesting unless Barclays is ranked above median on relative TSR.

The peer group for the TSR element of the 2007 award, as for the 2006 award, is a:

UK Mainland Europe
HBOS Banco Santander b
HSBC BBVA
Lloyds TSB BNP Paribas
Royal Bank of Scotland Deutsche Bank
UBS

US Citigroup JP Morgan Chase

The performance scales for the TSR and EP elements of the 2007 award are as shown in the two charts below:

#### Notes

- a The reserve companies for the 2006 and 2007 awards are UniCredit, Morgan Stanley, Bank of America and Wachovia.
- b The Committee has approved the substitution of Banco Santander for ABN AMRO in the TSR peer group for awards granted under the PSP in 2005, 2006 and 2007, in

accordance with the Committee s agreed peer group adjustment principles. This adjustment was made in anticipation of the takeover of ABN AMRO. Following a review of the peer group reserve banks, it was decided that Banco Santander was the most suitable substitute based on both competitive position relative to Barclays and similarity to ABN AMRO.

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#### Corporate governance

Remuneration report

EP comprises profit after tax and minority interests less a capital charge.

Independent confirmation is provided to the Committee as to whether a performance condition has been met.

Each year a review of the Group's share-based long-term incentives (currently the PSP) is undertaken to check that the structure and performance conditions remain appropriate in respect of the Group's business objectives and best market practice. The 2007 review included consideration of eligibility criteria. The outcome of the review was that participation in the PSP should be restricted to executive Directors, members of the Executive Committee, Executive Committee direct reports and other key senior positions. Developing a link to Barclays share price is important and therefore, as individuals below these levels become more highly remunerated, some of their remuneration may be delivered as an award of Barclays shares (to be known as Incentive Shares). Participants would not be eligible for a release of shares until the third anniversary and the release of Incentive Shares would not be subject to performance conditions. It is intended that a new employee share plan will be established under which Incentive Shares will be granted. No Board Directors will be eligible to participate in this plan and awards will be settled using only existing Barclays shares.

#### **ISOP**

ISOP (Incentive Share Option Plan) has not been used for awards to executive Directors since 2004. Details of ISOP awards held by executive Directors can be found on page 141. Awards in 2003 and 2004 under ISOP include financial metrics or thresholds which were adjusted where necessary to neutralise the effect of the introduction of IFRS.

The main performance condition was TSR relative to a peer group of 11 other major international banks, combined with an EP threshold. Awards have now vested, as set out in the table on page 141.

#### **Retained Incentive Opportunity**

Robert E Diamond Jr received an award in February 2008 under the Retained Incentive Opportunity. This award was subject to performance criteria based on the delivery of EP at Barclays Capital over the period 2005 to 2007. The performance measure applied was cumulative EP performance of Barclays Capital during the period 1st January 2005 to 31st December 2007. In order to achieve the maximum value award under the Retained Incentive Opportunity, Barclays Capital had to successfully generate a cumulative EP of £2bn over the performance period. EP was chosen as this is an appropriate measure to align the interests of the participant with those of shareholders and is a good measure of value creation for shareholders.

Details of the award which was made to Robert E Diamond Jr are on page 139.

#### **Sharesave**

All eligible employees including executive Directors may participate in Sharesave. Sharesave is an HMRC (Her Majesty s Revenue and Customs) approved all-employee share option plan. HMRC does not permit performance conditions to be attached to the exercise of Sharesave options. Under Sharesave, participants are granted options over Barclays shares. Each participant may save up to £250 per month to purchase Barclays shares at a discount. For the 2007 grant, the discount was 20% of the market value of a share at the time the option was granted. Sharesave is also offered to employees in Spain and Ireland. Following the 2007 invitation, a total of 40,621 employees in the UK, Spain and Ireland were participants in Sharesave with 72.4 million shares under option. Details of options held by executive Directors are on page 140.

#### **Sharepurchase**

Sharepurchase was introduced in January 2002. It is an HMRC approved all-employee share plan. Sharepurchase is open to all eligible employees including executive Directors. Under Sharepurchase, participants are able to purchase up to £1,500 worth of Barclays shares each year, which, if kept in trust for five years, can be withdrawn from Sharepurchase tax-free. Any shares in Sharepurchase will earn dividends in the form of additional shares, which must normally be held by the trustee on behalf of the participant for no less than three years.

To encourage employee ownership of Barclays shares, Barclays matches, share for share, up to the first £600 each participant invests in Sharepurchase in each tax year. Matching shares must normally be held by the trustee on behalf of the participant for no less than three years.

At 31st December 2007, 23,097 employees were participants in Sharepurchase, with a total of 12.9 million shares held on their behalf by the Sharepurchase trustee.

#### **Dilution Limits**

The outstanding awards under ISOP and Sharesave are intended to be satisfied by the issue of new Barclays shares or through treasury shares within the limits agreed by shareholders when these plans were approved. These limits comply with the Association of British Insurers guidelines restricting dilution from employee share plans. The overall limits under the guidelines are that no more than 10% of a company s issued share capital may be used in any ten-year period. Up to 5% may be used for executive share plans. Shares in Barclays Global Investors UK Holdings Limited issued as a result of option exercises under the BGI EOP also count towards these limits. As at 31st December 2007, Barclays headroom under these limits, i.e. the amount remaining available for issue, was 4.2% and 1.5% respectively.

#### **Employees Benefit Trusts (EBTs)**

The trustees of the Barclays EBTs grant awards under ESAS and PSP over existing Barclays shares which they have purchased in the market. The trustees of the Barclays EBTs have informed the Bank that their normal policy is to abstain from voting in respect of the Barclays shares held in trust.

The trustees of the Sharepurchase EBT may vote in respect of Barclays shares held in the Sharepurchase EBT, but only at the direction of the participants. The trustees will not otherwise vote in respect of shares held in the Sharepurchase EBT.

#### **Pensions**

All Group pension arrangements are managed in accordance with the Global Retirement Fund Governance Framework to ensure best practice in respect of regulatory compliance, governance, investment and administration. The framework is overseen by the Committee.

Pension benefits for executive Directors are provided through defined benefit plans, defined contribution plans, unfunded unapproved retirement benefit arrangements, cash or a combination of these. The pension benefit applicable will depend on the date an executive Director was appointed and their individual situation. Annual performance related bonuses are not included in pensionable salary.

The Group s closed UK defined benefit pension arrangement, of which John Varley and Gary Hoffman are members, is a non-contributory scheme. Benefits are provided on leaving service at normal pension age (60) by reference to the executive Director s length of service, normally by reference to 1/60th of pensionable salary for each year of pensionable service (John Varley s pension accrual is provided through the scheme in accordance with his service contract as set out in the notes to the pensions table on page 136).

The Group s closed UK defined benefit pension arrangement also provides that, in the event of death before retirement, a cash lump sum of up to four times salary is paid together with a dependant spension of 50% of the pension that would have been payable had the member remained in active service until their normal pension age. For death in retirement, a dependant spension is payable of approximately 50% of the member spension at the date of death, not taking into account commutation of any cash lump sum at the time of the member spension that has not yet come into payment, the widow/widower receives a pension of 50% of the deferred pension payable. Where applicable, children spensions are payable, usually up to the age of 18. Enhanced benefits may be payable if it is determined that a member is unable to work as a result of serious ill-health.

The Group s US non-contributory defined benefit arrangement, of which Robert E Diamond Jr is a member, provides a benefit at age 65 of 1/60th of final average pensionable pay plus 0.3% of final average pensionable pay in excess of the US Internal Revenue Service s covered compensation limit

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for each year of pensionable service (up to a maximum of 30 years). In line with current market practice, final average pay in the US includes an element of bonus subject to overall plan limits. In the event of a member s death before retirement, a spouse s pension of approximately 50% of the member s pension had the member taken early retirement on the date of death, is payable. On death after retirement, a spouse s pension of 50% of the pension in payment is payable. In addition, enhanced benefits are payable if the member qualifies for disability benefits.

The US Restoration Plan, of which Robert E Diamond Jr is also a member, is an unfunded unapproved arrangement which restores reductions in the benefits provided through the approved US plan resulting from the application of relevant compensation and benefit limitations under the US Internal Revenue Code. Robert E Diamond Jr participates in this plan on similar terms to other Barclays senior executives participating in US benefit plans.

Robert E Diamond Jr also participates in the Barclays Bank PLC 401K Thrift Savings Plan and Thrift Restoration Plan on similar terms to other Barclays senior executives in the US.

Where appropriate, cash allowances are provided to executive Directors in lieu of being able to join a Group pension arrangement. Chris Lucas, Naguib Kheraj and Frits Seegers received such cash allowances in 2007.

In the event that an executive Director builds up pension benefits close to, or in excess of, the HMRC Lifetime Allowance, the executive Director is eligible to opt for a cash allowance instead of continued pension accrual. The allowance given is no more than the cost of funding the existing pension benefit.

#### **Service Contracts**

The Group has service contracts with its executive Directors. The effective dates of the contracts for the executive Directors who served during 2007 are shown in the table below. The service contracts do not have a fixed term but provide for a notice period from the Group of one year and normally for retirement at age 65, except for Naguib Kheraj who has left the Group. The Committee s policy is that executive Directors contracts should allow for termination with contractual notice from the Group or, in the alternative, termination by way of payment in lieu of notice (in phased instalments). In the event of gross misconduct, neither notice nor a payment in lieu of notice will be given. Payments in lieu of notice are subject to contractual mitigation.

The Committee s approach when considering payments in the event of termination is to take account of the individual circumstances including the reason for termination, contractual obligations and share and pension plan rules.

Directors <sup>a</sup>	Effective date of contract	Notice period <sub>b</sub>	Potential compensation for loss of office
			1 year s
			contractual
John Varley	1st Sept 2004	1 year	remuneration c
Robert E Diamond Jr	1st Jun 2005	1 year	
Gary Hoffman	1st Jan 2004	1 year	
Naguib Kheraj d	1st Jan 2004	1 year	
Chris Lucas e	1st Apr 2007	1 year	
Frits Seegers	7th Jun 2006	1 year	

#### Barclays Capital, BGI, Barclays Wealth and GRCB

The Committee has established frameworks for the governance of remuneration in these businesses. Ranges have been set for key financial and remuneration ratios. The Committee approves aggregate bonus and long-term incentive expenditure, and strategic investment for new hires. The Committee also approves individual remuneration for the members of the management teams, and any employee with total remuneration in excess of £750,000.

#### The BGI EOP

BGI is Barclays asset management business headquartered in San Francisco. The BGI EOP (BGI Equity Ownership Plan) was approved by shareholders at Barclays 2000 AGM to provide the employee share incentive arrangements required to recruit and retain the quality of senior

management and investment talent appropriate for building a global investment management business. The BGI EOP was designed to provide participants with a long-term equity interest in BGI to meet the expectations of, in particular, BGI s key investment talent in the United States, who could expect to participate in the equity of their employer. Under the terms of the BGI EOP, options are granted at fair value to key BGI employees over shares in Barclays Global Investors UK Holdings Limited (BGI Holdings) within an overall cap of 20% of the issued ordinary share capital of BGI Holdings.

All grants of options are approved by the Committee. The Committee is also advised of option exercises and share sales by employees. Directors of Barclays PLC are not eligible to receive options under the BGI EOP.

In summary the BGI EOP operates as follows:

certain key BGI employees are granted options over shares in BGI Holdings;

the option exercise price is based on the fair value of a BGI Holdings share at the date of grant determined by an independent appraiser;

the options generally vest evenly over a three-year period and can normally be exercised in two annual exercise windows;

option holders are required to fund the exercise without any financial support from any member of the Barclays Group. Once employees become shareholders, they are subject to the Articles of BGI Holdings under which:

shareholders are required to hold the shares for a minimum of 355 days. As shareholders, employees derive the full risks and rewards of ownership, including voting rights and entitlement to any ordinary dividends paid by BGI Holdings;

on expiry of the minimum holding period, shareholders may, but are not obliged to, offer their shares for sale usually during two annual sales windows:

Barclays Bank PLC, at its discretion, has a right to purchase shares so offered, but is not obliged to do so.

#### **Notes**

- a Details of executive Directors standing for re-election at the 2008 AGM are set out on page 114.
- b Notice period from Barclays to executive Director.
- c One year s contractual remuneration is calculated as follows: 12 months base salary, bonus, if eligible (being the average of the previous three years bonus awards, in some cases (Gary Hoffman, Chris Lucas and Naguib Kheraj) capped at 100% of base salary), medical benefit (while an employee) and continuation of pension benefits. Payments in lieu of notice are subject to mitigation if alternative employment is found during any period in which pay in lieu of notice is paid.
- d Naguib Kheraj ceased to be an executive Director on 31st March 2007.
- e Chris Lucas was appointed as an executive Director with effect from 1st April 2007.

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#### Corporate governance

#### Remuneration report

The table below contains information on the number of shares in BGI Holdings over which options were granted, outstanding and exercised in 2006 and 2007:

	Number		
	granted	Number outstanding	Number
	during year	at year end	exercised
Year	(000s)	(000s)	(000s)
2006	3,973	6,929	2,188
2007	2,599	7,502	1,632

In 2007 BGI employees exercised options over 1.6m (2006: 2.2m) shares for consideration of £57m (2006: £44m); Barclays Bank PLC purchased 4.9m (2006: 4.9m) shares offered for sale by shareholders for consideration of £488m (2006: £410m). As at 31st December 2007, employees own 5.9% of BGI Holdings (2006: 9.4%).

#### **BGI EOP** Accounting and disclosure

The BGI EOP is accounted for as an equity settled share-based payment in accordance with IFRS 2 Share-based Payment . The fair value of the services received from the employees is measured by reference to the fair value of the share options granted on the date of the grant. The cost of the employee services received in respect of the share options granted is recognised in the income statement over the period that the services are received. The cost for 2007 of £54.8m (2006: £37.4m, 2005: £14.9m) is included in staff costs in Note 8 to the accounts. In accordance with IFRS 2, details of share options granted and exercised, together with weighted average fair values at grant date and weighted average exercise prices are set out in Note 44 to the accounts. In accordance with IAS 33 Earnings per Share , unexercised options are taken into account in the calculation of diluted earnings per share as set out in Note 11 to the accounts.

For Group reporting, the exercise of options by employees is treated as a deemed disposal of interests in a subsidiary, as its holding in the subsidiary has been reduced for the consideration represented by the exercise price. Any subsequent purchase of shares offered for sale by employees is treated as a purchase of an additional investment in a subsidiary entity. The cash flows relating to these capital transactions are included in the consolidated cash flow statement and disclosed, along with other disposals and acquisitions, in Note 38 to the accounts and related movements in goodwill and minority interests are included in Notes 21 and 33 to the accounts respectively.

## Replacement of the BGI EOP

The Group will introduce a new BGI employee share plan in 2008, under which awards will be made using Barclays PLC shares purchased in the market. The quantum of awards will be linked to BGI business performance. Executive Directors will not be eligible to participate in the new BGI plan.

It is intended that no further options will be granted under the BGI EOP and that the BGI EOP will not be renewed in 2010 when it comes to the end of its life.

#### **Non-executive Directors**

The Board determines the fees of non-executive Directors and the fees are reviewed annually. The fee structure as at 31st December 2007 is shown below

Base fee Plus: £ 65,000

Chairman of Board Audit Committee	£ 50,000	)
Chairman of the Board HR and Remuneration Committee	£ 40,000	)
Chairman of Board Risk Committee	£ 30,000	)
Members of the Board Audit Committee	£ 20,000	J
Members of the following Board Committees:		

Risk, HR and Remuneration and

Corporate Governance and Nominations £ 15,000

As Deputy Chairman, Sir Nigel Rudd receives £200,000. Sir Nigel Rudd did not receive any additional fees for serving as a member of the Board Corporate Governance and Nominations Committee. Sir Richard Broadbent receives an additional £30,000 in respect of his role as Senior Independent Director. Marcus Agius serves as a member of the Board HR and Remuneration Committee and is Chairman of the Corporate Governance and Nominations Board Committee. He does not receive any fees in relation to these appointments.

David Booth was appointed as non-executive Director with effect from 1st May 2007.

The Board s policy is that fees should reflect individual responsibilities and membership of Board Committees. Barclays encourages its non-executive Directors to build up a holding in Barclays shares. £20,000 of each Director s base fee of £65,000 is used to buy Barclays shares. These shares, together with reinvested dividends, are retained on behalf of the non-executive Directors until they retire from the Board. They are included in the table of Directors interests in Barclays shares on page 142. Non-executive Directors do not receive awards under share plans for employees, nor do they accrue pension benefits from Barclays for their non-executive services.

Non-executive Directors do not have service contracts but each has a letter of appointment. For each non-executive Director who served during 2007, the effective date of their appointment, notice period and the Group s liability in the event of early termination are shown in the following table.

Non-executive	Effective date of		Group liability in the
<b>Directors</b> <sup>a</sup> David Booth	letter of appointment 1st May 2007	Notice period 6 months	event of early termination 6 months fees
Sir Richard Broadbent Leigh Clifford Fulvio Conti Dr Danie Cronjé Professor Dame	1st Sep 2003 1st Oct 2004 1st Apr 2006 1st Sep 2005		
Sandra Dawson Sir Andrew Likierman Sir Nigel Rudd Stephen Russell	1st Mar 2003 1st Sep 2004 1st Feb 1996 25th Oct 2000		
Sir John Sunderland Sir Michael Rake and Patience Wheatcroft were appo	1st Jun 2005 pinted as non-executive Directors with	effect from 1st Jar	nuary 2008.

Each appointment is for an initial six-year term, renewable for a single term of three years thereafter, with the exception of Sir Nigel Rudd, whose appointment as Deputy Chairman is reviewed annually. Details of non-executive Directors standing for re-election at the 2008 AGM are set out on page 114.

#### **Future Policy**

The Committee will keep the existing remuneration arrangements, as detailed in this Report, under review during 2008 and ensure that Barclays programmes remain competitive and provide appropriate incentive for performance. As usual, there will be individual reviews of base salary, annual bonus (including ESAS) and awards under the long-term incentive plans.

#### **Audited Information**

As required by Part 3 of Schedule 7A of the Companies Act 1985, the Group s auditors, PricewaterhouseCoopers LLP, have audited the information contained on pages 135 to 141.

#### Note

a Marcus Agius was a non-executive Director during 2006 and became Group Chairman on 1st January 2007. Details of his letter of appointment are set out on page 130.

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2007 Annual Remunerationa

			Annual cash	2007	2006
	Salary and fees	Benefits <sup>b</sup>	bonus	Total	Total
	£000	£000	£000	£000	£000
Group Chairman					
Marcus Agius <sup>c</sup>	750	1		<b>751</b>	22
Executive Directors					
John Varley <sup>d</sup>	975	18	1,425	2,418	2,516
Robert E Diamond Jrd,e	250	14	6,500	6,764	10,692
Gary Hoffmand	625	15	506	1,146	1,108
Chris Lucas <sup>f</sup>	450	135	450	1,035	
Frits Seegers <sup>d,g</sup>	700	199	1,313	2,212	1,630
Non-executive Directorsh					
David Booth <sup>i</sup>	43			43	
Sir Richard Broadbent	180			180	147
Leigh Clifford	80			80	76
Fulvio Conti	85			85	54
Dr Danie Cronjé	217			217	326
Professor Dame Sandra Dawson	85			85	81
Sir Andrew Likierman	100			100	96
Sir Nigel Rudd	200			200	200
Stephen Russell	145			145	137
Sir John Sunderland	95			95	81
Former Director					
Naguib Kheraj <sup>d,j</sup>	175	44	438	657	2,565

Forthcoming ESAS and PSP awardsk

	Mandatory ESAS 2007 results	March 2008 PSP value of shares under initial allocation	Mandatory ESAS 2006 results	March 2007 PSP value of shares under initial allocation
	000 <del>2</del>	£000	£000	£000
Executive Directors				
John Varley	618	1,200	699	1,200
Robert E Diamond Jrl	11,375	3,000	4,518	6,850
Gary Hoffman	219	625	203	625
Chris Lucas	195	800		600
Frits Seegers	569	1,600	520	1,000
Notes				

a Emoluments include amounts, if any, payable by subsidiary undertakings. Amounts payable to Dr Danie Cronjé include an amount of ZAR1,926,400 (£136,774) in respect of his Chairmanship of Absa Group Limited from which he retired on 31st July 2007 (2006: ZAR3,114,800 (£249,829)).

b The Group Chairman and executive Directors receive benefits in kind, which may include life and disability cover, the use of a Company owned vehicle or cash equivalent, medical insurance and tax advice. Benefits are provided on similar terms to other senior executives. No Director has an expense allowance.

- c Marcus Agius was appointed as a non-executive Director on 1st September 2006 and as Group Chairman from 1st January 2007.
- In 2007 John Varley was a Director of Ascot Authority (Holdings) Limited (Directorship ceased on 31st December 2007) and British Grolux Investments Limited for which he received fees of £20,085 and £7,613 respectively (2006: £26,000 and £7,500 respectively). John Varley is a non-executive Director of AstraZeneca plc for which he received fees of £56,486 in 2007 (2006: £21,075). John Varley is also a member of the International Advisory Panel of the Monetary Authority of Singapore for which he received fees of US\$10,000 in 2007 (2006: US\$10,000). John Varley is Chairman of Business Action on Homelessness and President of the Employers Forum on Disability for which he receives no fees. Robert E Diamond Jr is Chairman of Old Vic Productions plc for which he received no fees in 2007. Gary Hoffman is a Director of Visa (Europe) Limited and Visa (International) Limited for which he receives no fees. Gary Hoffman is also a Director of Trinity Mirror plc for which he received fees of £62,754 in 2007 (2006: £50,000). During the course of his Directorship Naguib Kheraj was a member of the Board of Governors of the Institute of Ismaili Studies and Chairman of the National Committee of the Aga Khan Foundation for which he received no fees in 2007. Naguib Kheraj (up to 31st March 2007) and Frits Seegers are non-executive Directors of Absa Group Limited and Absa Bank Limited. They have both waived their fees, which were paid to Barclays. Their respective fees in 2007 were ZAR136,533 (£9,694) and ZAR469,900 (£33,363) (2006: ZAR425,100 (£34,096) and ZAR75,400 (£6,048) respectively).
- e The remuneration for 2007 for Robert E Diamond Jr was based on the performance of Barclays Group, Barclays Capital, Barclays Global Investors and Barclays Wealth, both on an absolute and industry relative basis. The composition of this package continues to be heavily weighted towards elements that are at risk and reflects practice in the investment banking and investment management industry.
- f Chris Lucas was appointed as an executive Director with effect from 1st April 2007. In addition to the amount shown in the Salary and fees column above, Chris Lucas received an award under ESAS in recognition of forfeited compensation from his previous employment. Bonus shares are not applicable to this award. Details of this ESAS award are shown in the table on page 137 and the first table on page 138, and are not included in the table above. In addition, Chris Lucas received an award under the PSP which is shown in the table above (footnote k on this page provides further information). Chris Lucas received an allowance of 25% of base salary (£112,500) in lieu of pension contributions. This amount is included in the column for Benefits in the table above.
- g Frits Seegers received an allowance of 25% of base salary (£175,000) in lieu of pension contributions (pro-rata 2006: £84,028). This amount is included in the column for Benefits in the table above.
- h £20,000 of each non-executive Director s base fee of £65,000 is used, after tax, to buy Barclays shares. Further details are provided on page 142.
- i David Booth was appointed as a non-executive Director on 1st May 2007.
- Naguib Kheraj ceased to be an executive Director on 31st March 2007. The amounts shown in the table above are in respect of the period from 1st January 2007 to 31st March 2007. During this period Naguib Kheraj received an allowance of 23% of base salary (£40,250) in lieu of pension contributions (2006: £149,500). This amount has been included in the column for Benefits above. In order to effect a successful handover to his successor, from 1st April 2007 to 30th April 2007, Naguib Kheraj was paid in accordance with the terms of his service contract (being a total amount of £218,343 which included a discretionary bonus of £145,833). Following the termination of his service contract and taking into consideration the duty to mitigate his loss, no payments were made to Naguib Kheraj in relation to the termination of his contract. Naguib Kheraj was retained by Barclays in a corporate finance advisory role for an eight month period from 1st May 2007 to 31st December 2007. Naguib Kheraj received a payment of £600,000 per month for this period, as well as a payment of £14,178 per month for contractual benefits (including an allowance in lieu of pensions contributions). Naguib Kheraj s corporate finance role was terminated on 31st December 2007 and no payments were made to Naguib Kheraj on termination of this arrangement.
- k The amounts shown for Mandatory ESAS represent the value of Barclays shares to be recommended for an award under Mandatory ESAS for the 2007 results and, recommended for an award under Mandatory ESAS for the 2006 results, including a maximum 30% bonus share element. The Mandatory ESAS awards for the 2006 results are included in the table on page 137 and the first table on page 138. The amounts shown for PSP represent the value of Barclays shares under initial allocation to be recommended for an award under PSP in March 2008 and recommended for an award under PSP in March 2007 (May 2007 for Chris Lucas). The PSP awards granted in 2007 are included in the table on page 137 and the first table on page 139. Please refer to page 131 for further details on ESAS and PSP.

In addition to the Mandatory ESAS award shown for the 2007 results, Robert E Diamond Jr will receive a separate award under ESAS in respect of the Retained Incentive Opportunity as described in footnote f to the table on page 139. Bonus shares do not apply to the ESAS award in respect of the Retained Incentive Opportunity.

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Corporate governance

#### Remuneration report

Executive Directors: pension accrued assuming retirement at normal pension agea,b,c

								Transfer	
	Age		Accrued				Transfer	value of	
	at 31st	Completed	pension			Accrued pension	value of accrued	accrued pension	
	December	years	at 31st	Pension accrued	Pension accrued	at 31st	pension	at 31st	
	2007	of service	December 2006	during 2007 (including increase for inflation)	during 2007 (excluding inflation)	December 2007	at 31st  December 2006	December 2007	Increase in transfer value during the
			£000	£000	£000	£000	£000	£000	year £000
<b>Executive Directors</b>									
John Varley <sup>d, e</sup>	51	25	418	71	55	489	7,696	9,463	1,767
Robert E Diamond Jrf, g	56	11	36	2	2	38	195	214	19
Gary Hoffmane	47	25	253	20	11	273	2,352	2,598	246
Chris Lucash	47								
Frits Seegersh	49	1							
Former Director									
Naguib Kheraj <sup>h, i</sup> Notes	43	10							

- a Pension accrued during the year represents the change in accrued pension (including inflation at the prescribed rate of 3.9%) which occurred during the entire year. The pensions paid from the final salary section of the applicable pension fund are reviewed annually. Pensions increase by a minimum of the increase in the retail prices index (up to a maximum of 5%), subject to the scheme rules.
- b The transfer values have been calculated in a manner consistent with the Retirement Benefit Scheme Transfer Values (GN11) published by the Institute of Actuaries and the Faculty of Actuaries.
- c With the exception of the benefits provided through the US Restoration Plan for Robert E Diamond Jr, the pension benefits for all Directors shown above are provided for on a funded basis.
- d John Varley is a member of the Group's closed UK defined benefit pension arrangement. This non-contributory pension scheme has a normal pension age of 60 and in accordance with his service contract, the scheme provides him with a pension benefit of 66.67% of his Pensionable Salary at normal pension age. Should John Varley retire at age 55, the scheme provides for an unreduced pension of 60% of Pensionable Salary.
- e In addition to the transfer value of accrued pension at 31st December 2007, John Varley and Gary Hoffman also have defined contribution benefits. John Varley is benefit is in respect of a transfer from a previous pension arrangement while Gary Hoffman is benefit is in respect of Special Company Contributions (Bonus Sacrifice). The fund values of these arrangements as at 31st December 2007 for John Varley and Gary Hoffman were £689,214 and £702,078 respectively.

- The benefits shown above in respect of Robert E Diamond Jr s participation in the Group s US non-contributory defined benefit arrangement and the US Restoration Plan have been converted to Pounds Sterling using the 2007 year-end exchange rate of US\$2.00334 (2006: US\$1.96).
- Robert E Diamond Jr is also a member of the Barclays Bank PLC 401K Thrift Savings Plan and Thrift Restoration Plan. These are US defined contribution plans. Company contributions into these plans in 2007 amounted to £10,233 (US\$20,500).
- h Chris Lucas, Naguib Kheraj and Frits Seegers do not participate in any of the Group s pension arrangements. Instead they receive a cash allowance in lieu of pension contributions of 25%, 23% and 25% of their respective salaries. Chris Lucas pro-rated cash allowance in 2007 amounted to £112,500. Naguib Kheraj, who ceased to be a Director on 31st March 2007, received a pro-rated cash allowance of £40,250, while Frits Seegers cash allowance in 2007 was £175,000.
- i In addition to the cash allowance in lieu of pension contributions, Naguib Kheraj has defined contribution benefits in respect of a previous period of participation in afterwork. The fund value of this deferred benefit as at 31st March 2007, when he ceased to be an executive Director, was £110,821.

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Executive Directors: illustration of change in value of Barclays PLC shares owned beneficially, or held under option or awarded under employee share plans as at 31st December 2007a

#### Number at 31st December 2007

	Shares owned beneficiallyb	<b>ESAS</b> c	PSPd	Executive Share Option Scheme (ESOS)e	ISOPe	Sharesave	Total	Notional value based on share price of £7.30f	Notional value based on share price of £5.049	Change in notional value £000
Executive Directors										
John Varley	470,650	344,711	459,503		920,000	3,638	2,198,502	11,976	7,056	(4,920)
Robert E Diamond Jr	3,402,192	4,863,749	1,755,335	100,000	560,000	, i	10,681,276	75,033	50,942	(24,091)
Gary Hoffman	431,761	274,402	257,116		540,000	6,150	1,509,429	8,555	5,187	(3,368)
Chris Lucas	38,003	69,091	82,910			3,638	193,642	1,382	958	(424)
Frits Seegers	699,870	231,383	294,154			3,390	1,228,797	8,954	6,177	(2,777)
Notes										

- Under PSP, ESAS, ISOP, ESOS and Sharesave, nothing was paid by the participants on the grant of options or awards.
- The number shown includes shares held under Sharepurchase.
- ESAS includes the maximum potential 30% bonus share element where applicable, and any voluntary ESAS awards.
- The number of shares shown represents the initial allocation of shares.
- The number of shares shown represents the vested shares under option.
- With the exception of Chris Lucas, the notional value is based on the share price as at 31st December 2006. The notional value for Chris Lucas is based on a share price of £7.23, which was the share price as at 2nd April 2007, the first working day after he was appointed executive Director.
- The notional value is based on the share price as at 31st December 2007. The highest and lowest market prices per share during the year were £7.90 and £4.775 respectively.

**Barclays** 

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Corporate governance

Remuneration report

**Former Director** 

Executive Directors: shares provisionally allocated and shares under option under ESASa,h,i,j

Duri			

Number

	Number at	Awarded in respect of		Market price on		Market price on	Bonus	at 31st
	1st January 2007	the results for 2006	Released <sup>c</sup>	Release	Exercised	Exercise date £	shares lapsed	December 2007
Executive Directors								
John Varley	278,211	95,328	28,828	7.15				344,711
Robert E Diamond Jrd	5,282,875	616,303	1,035,429	7.15				4,863,749
Gary Hoffman Chris Lucas <sup>b</sup>	166,526	27,712	16,924	7.15				177,314 69,091
Frits Seegers	802,208	70,941	641,766	6.84				231,383

Naguib Kheraj 790,317 230,560 7.15 559,757
Shares under option under ESAS and voluntary ESAS as at 31st December 2007 (with the exception of voluntary ESAS, shares under option are included in aggregate figures above)

During 2007 Nil cost Number Bonus option Market price under Voluntary on exercise shares under Nil cost voluntary Voluntary date of lapsed on ESAS at option ESAS at **ESAS** Voluntary voluntary exercise of 31st Date from Latest granted at 1st January option **ESAS** option **ESAS** voluntary December which expiry 3rd anniversarye 2007f granted exercisedg option £ ESAS option 2007 exercisable date **Executive Directors** 28/02/06 05/03/09 John Varley 56,037 Robert E Diamond Jr Gary Hoffman 47,663 136,584 39,496 7.17 97,088 05/03/04 05/03/14 Chris Lucas Frits Seegers **Former Director** Naguib Kheraj 402,509 28/02/06 30/06/08 **Notes** 

a The number of shares shown in the table includes the maximum potential 30% bonus element where applicable.

b Figures shown in the column Number at 1st January 2007 for Chris Lucas are as at date of joining. An award of 69,091 Barclays shares was granted to Chris Lucas on 1st May 2007, following his appointment as an executive Director on 1st April 2007, in recognition of forfeited compensation from his previous employment. Bonus shares are not applicable to the award.

- c The trustees may release additional shares to participants which represent accumulated dividends (net of withholding) in respect of shares under award. During 2007, the trustees released the following accumulated dividend shares: 6,865 to John Varley, 100,645 to Robert E Diamond Jr, 4,030 to Gary Hoffman and 54,899 to Naguib Kheraj. These are not awarded as part of the original award and consequently are not included in the Released column.
- d The number shown in the column headed Number at 1st January 2007 includes shares held by Robert E Diamond Jr which reflect interests built up over the course of successive years service with Barclays. The awards were related to Robert E Diamond Jr s contribution to the performance of Investment Banking, Investment Management and the Barclays Group as a whole.
- e The shares under option shown in this column are already included in the numbers shown at 1st January 2007 in the first table on this page, and relate to provisional allocations made in 2003 and 2004 except that the figures do not include accumulated dividend shares under option as follows: 7,410 shares for John Varley, 6,303 shares for Gary Hoffman and 53,059 shares for Naguib Kheraj.
- f The shares under option in this column are not included in the numbers shown at 1st January 2007 or 31st December 2007 in the first table on this page.
- g These figures do not include 9,624 accumulated dividend shares released on exercise of voluntary ESAS options.
- h Awards in respect of 2007 will be made in March 2008. Including the maximum potential 30% bonus element, awards will total £617,500 to John Varley, £11,375,000 to Robert E Diamond Jr, £219,375 to Gary Hoffman, £568,750 to Frits Seegers and £195,000 to Chris Lucas.
- i Nothing was paid by the participants on the grant of options or awards.
- Please refer to page 131 for further details on ESAS and voluntary ESAS.

#### **Barclays**

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Executive Directors: awards under PSPa,e

	Shares under initial allocation at 1st January 2007	Shares under initial allocation granted during 2007b	Maximum number of shares granted during 2007	Market price on award date	Performance periodd	Scheduled vesting date	Shares under initial allocation at 31st December 2007		Lapses due in 2008 based on maximum number of shares under award
<b>Executive Directors</b>	2007	20075	2007	20	periodu	date	2007	2007	under award
John Varley									
2005	142,045				01/01/05 - 31/12/07	16/06/08	142,045	426,135	426,135
2006	153,748				01/01/06 - 31/12/08	23/03/09	153,748	461,244	,
2007	,	163,710	491,130	7.08	01/01/07 - 31/12/09	22/03/10	163,710	491,130	
Total		,	- ,				459,503	1,378,509	
Robert E Diamond Jr							ŕ		
2005	52,083				01/01/05 - 31/12/07	16/06/08	52,083	156,249	156,249
2006	768,736				01/01/06 - 31/12/08	23/03/09	768,736	2,306,208	
2007		934,516	2,803,548	7.08	01/01/07 - 31/12/09	22/03/10	934,516	2,803,548	
Total							1,755,335	5,266,005	
Gary Hoffman									
2005	75,758				01/01/05 - 31/12/07	16/06/08	75,758	227,274	227,274
2006	96,092				01/01/06 - 31/12/08	23/03/09	96,092	288,276	
2007		85,266	255,798	7.08	01/01/07 - 31/12/09	22/03/10	85,266	255,798	
Total							257,116	771,348	
Chris Lucas									
2007		82,910	248,730	7.23	01/01/07 - 31/12/09	22/03/10	82,910	248,730	
Total							82,910	248,730	
Frits Seegers									
2006	157,728				01/01/06 - 31/12/08	04/08/09	157,728	473,184	
2007		136,426	409,278	7.08	01/01/07 - 31/12/09	22/03/10	136,426	409,278	
Total							294,154	882,462	
Former Director									
Naguib Kheraj									
2005	87,121				01/01/05 - 31/12/07	16/06/08	87,121	261,363	261,363
2006	107,624				01/01/06 - 31/12/08	23/03/09	107,624	322,872	
Total							194,745	584,235	

**Executive Directors: Retained Incentive Opportunity<sup>f</sup>** 

	Date of award	value £000s	Performance period	Vesting date
Robert E Diamond Jr	25/05/05	14,850	01/01/05 - 31/12/07	No later than 15/03/08

#### **Notes**

a The performance conditions for the 2005 awards were not met and all awards are due to lapse in 2008.

b In respect of John Varley, Robert E Diamond Jr, Gary Hoffman and Frits Seegers, the price used to convert the present fair value of the award to a number of shares was £7.33. This was the average over the period 20th February 2007 to 13th March 2007. In respect of Chris Lucas, the price used to convert the present fair value of the award to a number of shares was £7.23, which was the price at which shares were

purchased in the market to fund the award.

- c The price shown is the mid-market closing price on the date of the award.
- d The details of the performance conditions for PSP are included on page 131.
- e Figures shown in the column Shares under initial allocation at 1st January 2007 for Chris Lucas are as at date of joining. Nothing was paid by the participants on the grant of awards.
- Robert E Diamond Jr s award under the Retained Incentive Opportunity reached the end of its performance period on 31st December 2007. Barclays Capital s cumulative EP over the three-year performance period, which started on 1st January 2005, exceeded the £2bn threshold for the maximum potential value to vest in accordance with the terms of the award. This resulted in a vesting in February 2008 to the value of £14,850,000 with 50% payable in cash and the remaining 50% as a recommendation to the trustee of ESAS for an award of Barclays shares in the form of a provisional allocation. Any shares under the ESAS award would be releasable after 12 months from the award date. Bonus shares are not applicable to this award.

**Barclays** 

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Executive Directors: shares under option under Sharesave<sup>a</sup>

## **During 2007**

#### Information as at 31st December 2007

	Number held at 1st January 2007	Granted	Exercised	Exercise price per share £	Market price on date of exercise £	Number of shares held under option	Weighted average exercise price of outstanding options £	Date from which exercisable	Latest expiry date
Executive Directors John Varley Robert E Diamond Jr	4,096	3,638	4,096	4.11	7.89	3,638	4.83	01/11/14	30/04/15
Gary Hoffman Chris Lucas Frits Seegers	6,474	3,638 3,390	324	3.16	5.09	6,150 3,638 3,390	4.35 4.83 4.83	01/11/08 01/11/14 01/11/12	
Former Director Naguib Kheraj Note	4,007					4,007	4.08	01/01/08	30/06/08

a Figures shown in the column Number held at 1st January 2007 for Chris Lucas are as at date of joining. Nothing was paid by the participants on the grant of options.

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#### Executive Directors: plans used in previous years (ESOS, ISOP and the BGI EOP)

The executive Directors continue to have interests in Barclays PLC ordinary shares under ESOS<sup>a</sup> and ISOP<sup>b</sup>, and in BGI Holdings under the BGI EOP<sup>c</sup> (as indicated in the table below). No awards were made to Directors under these plans during 2007.

#### Executive Directors: awards under plans used in previous yearse

Maximum number of shares under option at 1st January 2007	During 2007 Exercised Lapsed	Market price on exercise date	Maximum number of shares under option at 31st December 2007	Weighted average exercise price of outstanding options	Date from which exercisable	Latest expiry date	Vested number of shares at 31st December 2007
2,060,000	1,140,000		920,000	4.41	18/05/03	22/03/14	920,000
*	700.000						100,000
	780,000		*	_			560,000
100,000			100,000	20.11	26/03/07	26/03/14	100,000
1 220 000	700,000		E40.000	4.51	10/00/04	00/00/14	540,000
1,320,000	700,000		540,000	4.51	12/03/04	22/03/14	540,000
60,000 1,360,000	840,000		60,000 520,000	3.97 4.47	14/08/01 12/03/04	13/08/08 31/12/08	60,000 520,000
	number of shares under option at  1st January 2007  2,060,000 100,000 1,340,000 100,000 1,320,000 60,000	number of shares under option at         During 2007           1st January 2007         During Exercised           2,060,000         1,140,000           1,340,000         780,000           1,320,000         780,000           60,000         60,000	number of shares under option at  1st January 2007 Exercised Lapsed price on exercise date £  2,060,000 1,140,000 1,340,000 780,000 1,320,000 780,000	number of shares under option at option at         During 2007 Exercised         Market price on exercise date £         December 2007           2,060,000         1,140,000         920,000           1,340,000         780,000         100,000           1,320,000         780,000         560,000           60,000         60,000         60,000	number of shares under option at 2007         During 2007         Market price on exercise date 100,000         Market price on exercise date 100,000         During 2007         Market price on exercise date 100,000         920,000         4.41           1,340,000         780,000         560,000         4.54           1,320,000         780,000         540,000         4.51	number of shares under option at option at 2007         During 2007 Exercised         Market Lapsed Lapsed Price on exercise date 1,340,000         Market price on exercise date 1,340,000         December 2007 outstanding options £         Date from which exercisable outstanding options £           100,000 1,34	number of shares under option at option at 2007         During 2007         Maximum number of shares under option at 31st December 2007         Weighted average exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         December 2007         Exercisable exercisable outstanding options £         Date from exercise exercise price of outstanding options £         Date from exercise exercise exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         Date from exercise exercise exercise price of outstanding options £         Date from exercise exercise exercise price of outstanding options £         Date from exercise exercise price of outstanding options £         December exercise price of outstanding options £         Date from exercise exercise exercise exercise price of outstanding options £         Date from Exercise exercis

- a Under ESOS, options granted (at market value) to executives were exercisable only if the growth in Barclays earnings per share over the three-year period was at least equal to the percentage increase in the UK Retail Prices Index plus 6% over the same period. The performance condition for the 1999 ESOS grant was met.
- b Under ISOP, executives were awarded options (at market value) over Barclays shares which are normally exercisable after three years. The number of shares over which options can be exercised depends upon performance against specific performance conditions. For ISOP awards granted in 2000 to 2003, the first 40,000 target shares under option for each award was subject to an EP performance condition, tested over a period of three years. Any amount over 40,000 target shares was subject to a relative TSR performance condition, to be tested initially over three years. Because the TSR performance condition was not met over three years in relation to the awards in 2003, the TSR condition was tested over a period of four years from the original start date. Awards in 2004 were subject to a relative TSR performance condition. For the 2003 and 2004 grants under ISOP, which became exercisable in 2007, Barclays was ranked 6th in the peer group under the TSR performance condition. This was sufficient for only 25% of the maximum number of shares under the TSR condition to vest. The remaining 75% lapsed.

C

Robert E Diamond Jr received a grant under the BGI EOP in March 2004. He was not a Director of Barclays PLC at that time. The BGI EOP is an option plan, approved by shareholders in 2000 and offered predominantly to participants in the US. Under the BGI EOP, participants receive an option to purchase shares in Barclays Global Investors UK Holdings Limited. The exercise price is based on the fair value at the time of grant. The option normally vests in three equal tranches on the first, second, and third anniversary of the date of grant. Participants must, in accordance with the Articles of Association of Barclays Global Investors UK Holdings Limited, keep their shares for 355 days after the date of exercise, before they may be offered for sale. In line with market practice, the options were not subject to performance conditions. Robert E Diamond Jr is not eligible to receive further awards under the BGI EOP. The shares shown in respect of the BGI EOP in the above table are shares in Barclays Global Investors UK Holdings Limited.

- d Frits Seegers was appointed as an executive Director on 10th July 2006, and Chris Lucas on 1st April 2007, and therefore no participation in the above plans has been offered to them.
- e Nothing was paid by the participants on the grant of options.

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Directors: interests in ordinary shares of Barclays PLC<sup>a</sup>

	At 1st Jai	At 1st January 2007b Non-		cember 2007 Non-
	Beneficial	beneficial	Beneficial	beneficial
Group Chairman				
Marcus Agius	15,000		86,136	
Executive Directors				
John Varley	375,053		470,650	
Robert E Diamond Jre	2,531,582		3,402,192	
Gary Hoffman	319,186		431,761	
Chris Lucas <sup>f</sup>			38,003	
Frits Seegers <sup>d</sup>	4,319		699,870	
Non-executive Directors <sup>c</sup>				
David Booth <sup>g</sup>			50,374	
Sir Richard Broadbent	8,092		14,026	
Leigh Clifford	5,219		18,872	
Fulvio Conti	2,538		10,067	
Dr Danie Cronjéd	3,547		5,146	
Professor Dame Sandra Dawson	9,953		12,040	
Sir Andrew Likierman	5,441		8,137	
Sir Nigel Rudd	51,117		84,843	
Stephen Russell	18,661		21,054	
Sir John Sunderland	10,054		31,658	
Notes				

- Beneficial interests in the table above represent shares held by Directors who were on the Board as at 31st December 2007, either directly or through a nominee, their spouse and children under 18. They include any interests held through Sharepurchase, but do not include any awards under ESAS, ISOP, PSP, ESOS and Sharesave. The beneficial interests in ordinary shares of Barclays PLC held by all Directors as shown in the table above amounted in aggregate to 5,384,829 ordinary shares of Barclays PLC as at 31st December 2007 and 5,398,797 ordinary shares of Barclays PLC as at 27th February 2008 (which amounted to less than 1% of Barclays PLC ordinary share capital outstanding as at 31st December 2007 and 27th February 2008 respectively). Note 42 provides further information on Directors—and Officers—shareholdings. As at 31st December 2007, the executive Directors, together with other senior executives, were potential beneficiaries in respect of a total of 207,685,698 Barclays PLC ordinary shares (1st January 2007: 165,645,889) held by the trustees of the Barclays EBTs. As at 27th February 2008, a total of 218,235,925 shares were held by the trustees.
- b Or date appointed to the Board if later.
- c On 19th February 2008, the non-executive Directors acquired ordinary shares pursuant to arrangements under which part of each non-executive Director is fee is used to buy shares in Barclays. Barclays shares were acquired by each non-executive Director as follows: David Booth 1,183; Sir Richard Broadbent 1,487; Leigh Clifford 1,312; Fulvio Conti 1,401; Dr Danie Cronjé 1,270; Professor Dame Sandra Dawson 1,485; Sir Andrew Likierman 1,353; Sir Michael Rake 204; Sir Nigel Rudd 1,646; Stephen Russell 1,600; Sir John Sunderland 1,231; Patience Wheatcroft 169. On 19th February 2008, Sir Michael Rake also acquired 1,100 ordinary shares in Barclays. On 26th February 2008, Patience Wheatcroft acquired 1,200 ordinary shares in Barclays and acquired 28,000 ordinary shares in Barclays in PEP and ISA accounts. Except as described in this note, there were no changes to the beneficial or non-beneficial interests of Directors in the period 31st December 2007 to 27th February 2008.
- d As at 1st January 2007, Frits Seegers and Dr Danie Cronjé held 1,000 and 101,577 shares in Absa Group Limited respectively. As at 31st December 2007, Frits Seegers and Dr Danie Cronjé held 1,000 and 101,577 shares in Absa Group Limited respectively. Dr Danie Cronjé also held 7,500 non-cumulative, non-redeemable preference shares in Absa Bank Limited as at 1st January 2007 and 11,700 such shares as at 31st December 2007.
- e As at 1st January 2007 and 31st December 2007, Robert E Diamond Jr held 200,000 A ordinary shares in Barclays Global Investors UK Holdings Limited.

- f Appointed as an executive Director on 1st April 2007.
- g Appointed as a non-executive Director on 1st May 2007.

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## Corporate governance

Accountability and audit

#### Going concern

The Directors confirm they are satisfied that the Company and the Group have adequate resources to continue in business for the foreseeable future. For this reason, they continue to adopt the going concern basis for preparing the accounts.

#### Internal control

The Directors have responsibility for ensuring that management maintain an effective system of internal control and for reviewing its effectiveness. Such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss.

Throughout the year ended 31st December 2007, and to date, the Group has operated a system of internal control which provides reasonable assurance of effective and efficient operations covering all controls, including financial and operational controls and compliance with laws and regulations. Processes are in place for identifying, evaluating and managing the significant risks facing the Group in accordance with the guidance Internal Control: Guidance for Directors on the Combined Code published by the Financial Reporting Council. The Board regularly reviews these processes through the Board Committees.

The Directors review the effectiveness of the system of internal control semi-annually. An internal control compliance certification process is conducted throughout the Group in support of this review. The effectiveness of controls is periodically reviewed within the business areas. Regular reports are made to the Board Audit Committee by management, Internal Audit and the compliance and legal functions covering particularly financial controls, compliance and operational controls. The Board Audit Committee monitors resolution of any identified control issues of Group level significance through to a satisfactory conclusion.

The Group Internal Control and Assurance Framework (GICAF) describes the Group s approach to internal control and details Group policies and processes. The GICAF is reviewed and approved on behalf of the Group Chief Executive by the Group Governance and Control Committee.

Quarterly risk reports are made to the Board covering risks of Group significance including credit risk, market risk and operational risk, including legal and compliance risk. Reports covering risk measurement standards and risk appetite are made to the Board Risk Committee. Further details of risk management procedures are given in the Risk management section on pages 65 to 96.

#### Management s report on internal control over financial reporting

The management of Barclays PLC is responsible for establishing and maintaining adequate internal control over financial reporting. Barclays PLC internal control over financial reporting is a process designed under the supervision of Barclays PLC is principal executive and principal financial officers to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with International Financial Reporting Standards (IFRSs) as adopted by the European Union and published by the International Accounting Standards Board.

Barclays PLC s internal control over financial reporting includes policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and dispositions of assets; provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with IFRSs and that receipts and expenditures are being made only in accordance with authorisations of management and the Directors of Barclays PLC; and provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use or disposition of Barclays PLC s assets that could have a material effect on Barclays PLC s financial statements.

Internal control systems, no matter how well designed, have inherent limitations and may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that internal controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management has assessed the effectiveness of Barclays PLC s internal control over financial reporting as of 31st December 2007. In making its assessment, management has utilised the criteria set forth by the Committee of Sponsoring Organisations of the Treadway Commission in Internal Control Integrated Framework. Management concluded that based on its assessment, Barclays PLC s internal control over financial reporting was

effective as of 31st December 2007.

The system of internal financial and operational controls is also subject to regulatory oversight in the United Kingdom and overseas. Further information on supervision by the financial services regulators is provided under Supervision and Regulation in the Risk management section on page 110.

#### Statement of Directors responsibilities for accounts

The following statement, which should be read in conjunction with the Auditors report set out on page 147, is made with a view to distinguishing for shareholders the respective responsibilities of the Directors and of the auditors in relation to the accounts.

The Directors are required by the Companies Act 1985 to prepare accounts for each financial year and, with regards to Group accounts, in accordance with Article 4 of the IAS Regulation. The Directors have prepared individual accounts in accordance with IFRSs as adopted by the European Union. The accounts are required by law and IFRSs to present fairly the financial position of the Company and the Group and the performance for that period; the Companies Act 1985 provides, in relation to such accounts, that references in the relevant part of the law to accounts giving a true and fair view are references, to their achieving fair presentation.

The Directors consider that, in preparing the accounts on pages 149 to 249, and the additional information contained on pages 250 to 274, the Group has used appropriate accounting policies, supported by reasonable judgements and estimates, and that all accounting standards which they consider to be applicable have been followed.

The Directors have responsibility for ensuring that the Company and the Group keep accounting records which disclose with reasonable accuracy the financial position of the Company and the Group and which enable them to ensure that the accounts comply with the Companies Act 1985.

**Barclays** 

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Accountability and audit

The Directors have general responsibility for taking such steps as are reasonably open to them to safeguard the assets of the Group and to prevent and detect fraud and other irregularities.

#### Disclosure controls and procedures

The Group Chief Executive, John Varley, and the Group Finance Director, Chris Lucas, conducted with Group Management an evaluation of the effectiveness of the design and operation of the Group's disclosure controls and procedures as at 31st December 2007, which are defined as those controls and procedures designed to ensure that information required to be disclosed in reports filed or submitted under the US Securities Exchange Act of 1934 is recorded, processed, summarised and reported within the time periods specified in the US Securities and Exchange Commission's rules and forms. As of the date of the evaluation, the Group Chief Executive and Group Finance Director concluded that the design and operation of these disclosure controls and procedures were effective. The Group Chief Executive and Group Finance Director also concluded that no significant changes were made in our internal controls or in other factors that could significantly affect these controls subsequent to their evaluation.

Signed on behalf of the Board

**Marcus Agius** 

**Group Chairman** 

7th March 2008

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# Financial statements

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## **Barclays**

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## **Presentation of information**

#### **Presentation of Information**

Barclays PLC is a public limited company registered in England under company number 48839. The Company, originally named Barclay & Company Limited, was incorporated in England and Wales on 20th July 1896 under the Companies Acts 1862 to 1890 as a company limited by shares. The company name was changed to Barclays Bank Limited on 17th February 1917 and it was reregistered in 1982 as a public limited company under the Companies Acts 1948 to 1980. On 1st January 1985, the company changed its name to Barclays PLC.

Barclays Bank PLC is a public limited company registered in England under company number 1026167. The Bank was incorporated on 7th August 1925 under the Colonial Bank Act 1925 and on 4th October 1971 was registered as a company limited by shares under the Companies Acts 1948 to 1967. Pursuant to The Barclays Bank Act 1984, on 1st January 1985 the Bank was reregistered as a public limited company and its name was changed from Barclays Bank International Limited to Barclays Bank PLC.

All of the issued ordinary share capital of Barclays Bank PLC is owned by Barclays PLC. The Annual Report for Barclays PLC also contains the consolidated accounts of, and other information relating to, Barclays Bank PLC. Except where otherwise indicated, the information given is identical with respect to both Barclays PLC and Barclays Bank PLC.

The term Companies Act 1985 means the company law provisions of the Companies Act 1985 (as amended) that remain in force. The term Companies Act 2006 means the operative company law provisions of the Companies Act 2006.

The accounts of Barclays Bank PLC included in this document do not comprise statutory accounts within the meaning of Section 240 of the Companies Act 1985. The statutory accounts of Barclays Bank PLC,

which contain an unqualified audit report and do not contain any statement under Section 237(2) or (3) of that Act, will be delivered to the Registrar of Companies in accordance with Section 242 of that Act and are published as a separate document.

The term Barclays PLC Group means Barclays PLC together with its subsidiaries and the term Barclays Bank PLC Group means Barclays Bank PLC together with its subsidiaries. Barclays and Group are terms which are used to refer to either of the preceding groups when the subject matter is identical. The term Company or parent Company refers to Barclays PLC and the term Bank refers to Barclays Bank PLC. The term Absa Group Limited is used to refer to Absa Group Limited and its subsidiaries and the term Absa is used to refer to the component of the International Retail and Commercial Banking segment represented by this business. In this report, the abbreviations £m and £bn represent millions and thousands of millions of pounds sterling respectively; the abbreviations US\$m and US\$bn represent millions and thousands of millions of euros respectively.

#### **Statutory Accounts**

The consolidated accounts of Barclays PLC and its subsidiaries are set out on pages 149 to 249 along with the accounts of Barclays PLC itself on page 164. The consolidated accounts of Barclays Bank PLC and its subsidiaries are set out on pages 250 to 262. The accounting policies on pages 149 to 157 and the Notes commencing on page 166 apply equally to both sets of accounts unless otherwise stated.

#### Adoption of IFRS and 2004 comparatives

The Group adopted the requirements of International Financial Reporting Standards and International Accounting Standards (collectively IFRSs) as adopted by the European Union in 2005. As permitted by IFRS 1, the accounting standards relating to financial instruments and insurance contracts have not been applied to 2004. Therefore, the 2004 comparatives are significantly different from the numbers reported in later years. n/a has been included in tables where, as a result of the application of IAS 32, IAS 39 and IFRS 4 in later years and UK GAAP in 2004, the disclosure is not applicable.

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# Independent Registered Public Accounting Firm s report

#### Report of Independent Registered Public Accounting Firm to the Board of Directors and Shareholders of Barclays PLC

In our opinion, the accompanying Consolidated income statements and the related Consolidated balance sheets. Consolidated statements of recognised income and expense and, Consolidated statements of cash flows present fairly, in all material respects, the financial position of Barclays PLC (the Company ) and its subsidiaries at 31st December 2007 and 31st December 2006 and the results of their operations and cash flows for each of the three years in the period ended 31st December 2007, in conformity with International Financial Reporting Standards (IFRSs) as issued by the International Accounting Standards Board. Also, in our opinion the Company maintained, in all material respects, effective internal control over financial reporting as of 31st December 2007, based on criteria established in Internal Control Integrated Framework issued by the COSO. The Company s management are responsible for these financial statements, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management s report on internal control over financial reporting in the section headed Accountability and audit. Our responsibility is to express opinions on these financial statements and on the Company s internal control over financial reporting based on our audits which were integrated in 2007 and 2006. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the

risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company s internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company is assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

PricewaterhouseCoopers LLP

Chartered Accountants and Registered Auditors

London, United Kingdom

7th March 2008

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## **Report of Independent Registered Public Accounting Firm**

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Barclays Bank PLC:

In our opinion, the accompanying Consolidated income statements and the related Consolidated balance sheets, Consolidated statements of recognised income and expense and, Consolidated statements of cash flows present fairly, in all material respects, the financial position of Barclays Bank PLC and its subsidiaries at 31st December 2007 and 31st December 2006, and the results of their operations and cash flows for each of the three years in the period ended 31st December 2007 in conformity with International Financial Reporting Standards as issued by the International Accounting Standards Board. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP

Chartered Accountants and Registered Auditors

London, United Kingdom

10th March 2008

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## **Consolidated Accounts Barclays PLC**

## **Accounting Policies**

#### **Significant Accounting Policies**

#### 1. Reporting entity

These financial statements are prepared for the Barclays PLC Group (Barclays or the Group) under Section 227(2) of the Companies Act 1985. The Group is a major global financial services provider engaged in retail and commercial banking, credit cards, investment banking, wealth management and investment management services. In addition, individual financial statements have been prepared for the holding company, Barclays PLC (the Company), under Section 226(2)(b) of the Companies Act 1985.

Barclays PLC is a public limited company, incorporated in Great Britain and having a registered office in England.

#### 2. Compliance with International Financial Reporting Standards

The consolidated financial statements of the Barclays PLC Group, and the individual financial statements of Barclays PLC, have been prepared in accordance with International Financial Reporting Standards (IFRSs) and interpretations issued by the International Financial Reporting Interpretations Committee (IFRIC), as published by the International Accounting Standards Board (IASB). They are also in accordance with IFRSs and IFRIC interpretations as adopted by the European Union.

IFRS 7 Financial Instrument Disclosures and an amendment to IAS 1 Presentation of Financial Statements on capital disclosures were implemented in 2007, resulting in new or revised disclosures.

The principal accounting policies applied in the preparation of the consolidated and individual financial statements are set out below. These policies have been consistently applied.

#### 3. Basis of preparation

The consolidated and individual financial statements have been prepared under the historical cost convention modified to include the fair valuation of certain financial instruments and contracts to buy or sell non-financial items and trading inventories to the extent required or permitted under accounting standards and as set out in the relevant accounting polices. They are stated in millions of pounds Sterling (£m), the currency of the country in which Barclays PLC is incorporated.

#### **Critical accounting estimates**

The preparation of financial statements in accordance with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise judgement in the process of applying the accounting policies. The notes to the financial statements set out areas involving a higher degree of judgement or complexity, or areas where assumptions are significant to the consolidated and individual financial statements such as fair value of financial instruments (Note 49), allowance for impairment (Note 47), goodwill (Note 21), intangible assets (Note 22), and retirement benefit obligations (Note 30).

#### 4. Consolidation

#### **Subsidiaries**

The consolidated financial statements combine the financial statements of Barclays PLC and all its subsidiaries, including certain special purpose entities (SPEs) where appropriate, made up to 31st December. Entities qualify as subsidiaries where the Group has the power to govern the financial and operating policies of the entity so as to obtain benefits from its activities, generally accompanying a shareholding of more than one half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered in assessing whether the Group controls another entity. Details of the principal subsidiaries are given in Note 40.

SPEs are consolidated when the substance of the relationship between the Group and that entity indicates control. Potential indicators of control, as set out in SIC 12 Consideration Special Purpose Entities, include, amongst others, an assessment of the Group is exposure to the risks and benefits

of the SPE.

Subsidiaries are consolidated from the date on which control is transferred to the Group and cease to be consolidated from the date that control ceases

The acquisition method of accounting is used to account for the purchase of subsidiaries. The cost of an acquisition is measured at the fair value of the assets given, equity instruments issued and liabilities incurred or assumed, plus any costs directly related to the acquisition. The excess of the cost of an acquisition over the Group s share of the fair value of the identifiable net assets acquired is recorded as goodwill. See accounting policy 14 for the accounting policy for goodwill. Intra-group transactions and balances are eliminated on consolidation and consistent accounting policies are used throughout the Group for the purposes of the consolidation.

As the consolidated financial statements include partnerships where a Group member is a partner, advantage has been taken of the exemption of Regulation 7 of the Partnerships and Unlimited Companies (Accounts) Regulations 1993 with regard to the preparation and filing of individual partnership financial statements.

#### Associates and joint ventures

An associate is an entity in which the Group has significant influence, but not control, over the operating and financial management policy decisions. This is generally demonstrated by the Group holding in excess of 20%, but no more than 50%, of the voting rights.

A joint venture exists where the Group has a contractual arrangement with one or more parties to undertake activities typically, though not necessarily, through entities which are subject to joint control.

Unless designated as at fair value through profit and loss as set out in policy 7, the Group s investments in associates and joint ventures are initially recorded at cost and increased (or decreased) each year by the Group s share of the post-acquisition profit (or loss), or other movements reflected directly in the equity of the associated or jointly controlled entity. Goodwill arising on the acquisition of an associate or joint venture is included in the carrying amount of the investment (net of any accumulated impairment loss). When the Group s share of losses in an associate or joint venture equals or exceeds the recorded interest, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the entity.

The Group s share of the results of associates and joint ventures is based on financial statements made up to a date not earlier than three months before the balance sheet date, adjusted to conform with the accounting polices of the Group. Unrealised gains on transactions are eliminated to the extent of the Group s interest in the investee. Unrealised losses are also eliminated unless the transaction provides evidence of impairment in the asset transferred.

In the individual financial statements, investments in subsidiaries, associates and joint ventures are stated at cost less impairment, if any,

#### 5. Foreign currency translation

The consolidated and individual financial statements are presented in Sterling, which is the functional currency of the parent company. Items included in the financial statements of each of the Group s entities are measured using their functional currency, being the currency of the primary economic environment in which the entity operates.

Foreign currency transactions are translated into the appropriate functional currency using the exchange rates prevailing at the dates of the transactions. Monetary items denominated in foreign currencies are retranslated at the rate prevailing at the period end. Foreign exchange gains and losses resulting from the retranslation and settlement of these items are recognised in the income statement except for qualifying cash flow hedges or hedges of net investments. See policy 12 for the policies on hedge accounting.

Non-monetary assets that are measured at fair value are translated using the exchange rate at the date that the fair value was determined. Exchange differences on equities and similar non-monetary items held at fair value through profit or loss, are reported as part of the fair value gain or loss. Translation differences on equities classified as available for sale financial assets and non-monetary items are included directly in equity.

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## **Consolidated accounts Barclays PLC**

## **Accounting policies**

For the purposes of translation into the presentational currency, assets, liabilities and equity of foreign operations are translated at the closing rate, and items of income and expense are translated into Sterling at the rates prevailing on the dates of the transactions, or average rates of exchange where these approximate to actual rates.

The exchange differences arising on the translation of a foreign operation are included in cumulative translation reserves within shareholders equity and included in the profit or loss on disposal or partial disposal of the operation.

Goodwill and fair value adjustments arising on the acquisition of foreign subsidiaries are maintained in the functional currency of the foreign operation, translated at the closing rate and are included in hedges of net investments where appropriate.

On transition to IFRS, the Group brought forward a nil opening balance on the cumulative foreign currency translation adjustment arising from the retranslation of foreign operations, which is shown as a separate item in shareholders equity.

#### 6. Interest, fees and commissions

#### Interest

Interest is recognised in interest income and interest expense in the income statement for all interest bearing financial instruments classified as held to maturity, available for sale or other loans and receivables using the effective interest method.

The effective interest method is a method of calculating the amortised cost of a financial asset or liability (or group of assets and liabilities) and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts the expected future cash payments or receipts through the expected life of the financial instrument, or when appropriate, a shorter period, to the net carrying amount of the instrument. The application of the method has the effect of recognising income (and expense) receivable (or payable) on the instrument evenly in proportion to the amount outstanding over the period to maturity or repayment.

In calculating effective interest, the Group estimates cash flows (using projections based on its experience of customers—behaviour) considering all contractual terms of the financial instrument but excluding future credit losses. Fees, including those for early redemption, are included in the calculation to the extent that they can be measured and are considered to be an integral part of the effective interest rate. Cash flows arising from the direct and incremental costs of issuing financial instruments are also taken into account in the calculation. Where it is not possible to otherwise estimate reliably the cash flows or the expected life of a financial instrument, effective interest is calculated by reference to the payments or receipts specified in the contract, and the full contractual term.

#### Fees and commissions

Unless included in the effective interest calculation, fees and commissions are recognised on an accruals basis as the service is provided. Fees and commissions not integral to effective interest arising from negotiating, or participating in the negotiation of a transaction from a third party, such as the acquisition of loans, shares or other securities or the purchase or sale of businesses, are recognised on completion of the underlying transaction. Portfolio and other management advisory and service fees are recognised based on the applicable service contracts. Asset management fees related to investment funds are recognised over the period the service is provided. The same principle is applied to the recognition of income from wealth management, financial planning and custody services that are continuously provided over an extended period of time.

Commitment fees, together with related direct costs, for loan facilities where draw down is probable are deferred and recognised as an adjustment to the effective interest on the loan once drawn. Commitment fees in relation to facilities where draw down is not probable are recognised over the term of the commitment.

## Insurance premiums

Insurance premiums are recognised in the period earned.

#### Net trading income

Income arises from the margins which are achieved through market-making and customer business and from changes in market value caused by movements in interest and exchange rates, equity prices and other market variables. Trading positions are held at fair value and the resulting gains and losses are included in the income statement, together with interest and dividends arising from long and short positions and funding costs relating to trading activities.

#### **Dividends from subsidiaries**

In the individual financial statements of Barclays PLC, dividends from subsidiaries are accounted for on the basis of dividends received in the accounting period.

#### 7. Financial assets and liabilities

#### **Financial assets**

The Group classifies its financial assets in the following categories: financial instruments at fair value through profit or loss; loans and receivables; held to maturity investments and available for sale financial assets. Management determines the classification of financial assets and liabilities at initial recognition.

#### Financial instruments at fair value through profit or loss

Financial instruments are classified in this category if they are held for trading, or if they are designated by management under the fair value option. Instruments are classified as held for trading if they are:

- (i) acquired principally for the purposes of selling or repurchasing in the near term;
- (ii) part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- (iii) a derivative, except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument. Financial instruments cannot be transferred into or out of this category after inception. Financial instruments included in this category are recognised initially at fair value and transaction costs are taken directly to the income statement. Gains and losses arising from changes in fair value are included directly in the income statement. The instruments are derecognised when the rights to receive cash flows have expired or the Group has transferred substantially all the risks and rewards of ownership and the transfer qualifies for derecognition.

Regular way purchases and sales of financial instruments held for trading or designated under the fair value option are recognised on trade date, being the date on which the Group commits to purchase or sell the asset.

The fair value option is used in the following circumstances:

(i) financial assets backing insurance contracts and financial assets backing investment contracts are designated at fair value through profit or loss because the related liabilities have cash flows that are contractually based on the performance of the assets or the related liabilities are insurance contracts whose measurement incorporates current information. Fair valuing the assets through profit and loss significantly reduces the recognition inconsistencies that would arise if the financial assets were classified as available for sale;

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- (ii) financial assets, loans to customers, financial liabilities, financial guarantees and structured notes may be designated at fair value through profit or loss if they contain substantive embedded derivatives;
- (iii) financial assets, loans to customers, financial liabilities, financial guarantees and structured notes may be designated at fair value through profit or loss where doing so significantly reduces measurement inconsistencies that would arise if the related derivatives were treated as held for trading and the underlying financial instruments were carried at amortised cost; and
- (iv) certain private equity and other investments that are managed, and evaluated on a fair value basis in accordance with a documented risk management or investment strategy and reported to key management personnel on that basis.

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and which are not classified as available for sale. Loans and receivables are initially recognised at fair value including direct and incremental transaction costs. They are subsequently valued at amortised cost, using the effective interest method (see accounting policy 6). They are derecognised when the rights to receive cash flows have expired or the Group has transferred substantially all the risks and rewards of ownership.

Regular way purchases and sales of loans and receivables are recognised on contractual settlement.

#### **Held to maturity**

Held to maturity investments are non-derivative financial assets with fixed or determinable payments that the Group s management has the intention and ability to hold to maturity. They are initially recognised at fair value including direct and incremental transaction costs. They are subsequently valued at amortised cost, using the effective interest method (see accounting policy 6). They are derecognised when the rights to receive cash flows have expired.

Regular way purchases of held to maturity financial assets are recognised on trade date, being the date on which the Group commits to purchase the asset.

#### Available for sale

Available for sale assets are non-derivative financial assets that are designated as available for sale and are not categorised into any of the other categories described above. They are initially recognised at fair value including direct and incremental transaction costs. They are subsequently held at fair value. Gains and losses arising from changes in fair value are included as a separate component of equity until sale when the cumulative gain or loss is transferred to the income statement. Interest determined using the effective interest method (see accounting policy 6), impairment losses and translation differences on monetary items are recognised in the income statement. The assets are derecognised when the rights to receive cash flows have expired or the Group has transferred substantially all the risks and rewards of ownership.

Regular way purchases and sales of available for sale financial instruments are recognised on trade date, being the date on which the Group commits to purchase or sell the asset.

#### **Embedded derivatives**

Some hybrid contracts contain both a derivative and a non-derivative component. In such cases, the derivative component is termed an embedded derivative. Where the economic characteristics and risks of the embedded derivatives are not closely related to those of the host contract, and the host contract itself is not carried at fair value through profit or loss, the embedded derivative is bifurcated and reported at fair value with gains and losses being recognised in the income statement.

Profits or losses cannot be recognised on the initial recognition of embedded derivatives unless the host contract is also carried at fair value.

#### **Financial liabilities**

Financial liabilities are measured at amortised cost, except for trading liabilities and liabilities designated at fair value, which are held at fair value through profit or loss. Financial liabilities are derecognised when extinguished.

#### **Determining fair value**

Where the classification of a financial instrument requires it to be stated at fair value, fair value is determined by reference to a quoted market price for that instrument or by using a valuation model. Where the fair value is calculated using financial markets pricing models, the methodology is to calculate the expected cash flows under the terms of each specific contract and then discount these values back to a present value. These models use as their basis independently sourced market parameters including, for example, interest rate yield curves, equities and commodities prices, option volatilities and currency rates. For financial liabilities measured at fair value, the carrying amount is adjusted to reflect the effect on fair value of changes in own credit spreads. Most market parameters are either directly observable or are implied from instrument prices. The model may perform numerical procedures in the pricing such as interpolation when input values do not directly correspond to the most actively traded market trade parameters. However, where valuations include significant unobservable inputs, the transaction price is deemed to provide the best evidence of initial fair value for accounting purposes. As such, profits or losses are recognised upon trade inception only when such profits can be measured loss:

- a) on a straight-line basis over the term of the transaction, or over the period until all model inputs will become observable where appropriate,
   or:
- b) released in full where previously unobservable inputs become observable.

  Various factors influence the availability of observable inputs and these may vary from product to product and change over time. Factors include for example, the depth of activity in the relevant market, the type of product, whether the product is new and not widely traded in the market place, the maturity of market modelling, the nature of the transaction (bespoke or generic). To the extent that valuation is based on models or inputs that are not observable in the market, the determination of fair value can be more subjective, dependant on the significance of the unobservable input to the overall valuation. Unobservable inputs are determined based on the best information available, for example by reference to similar assets, similar maturities or other analytical techniques.

#### 8. Impairment of financial assets

The Group assesses at each balance sheet date whether there is objective evidence that loans and receivables or available for sale financial investments are impaired. These are impaired and impairment losses are incurred if, and only if, there is objective evidence of impairment as a result of one or more loss events that occurred after the initial recognition of the asset and prior to the balance sheet date (a loss event) and that loss event or events has had an impact on the estimated future cash flows of the financial asset or the portfolio that can be reliably estimated. The criteria that the Group uses to determine that there is objective evidence of an impairment loss include:

- a) significant financial difficulty of the issuer or obligor;
- b) a breach of contract, such as a default or delinquency in interest or principal payments;
- the lender, for economic or legal reasons relating to the borrower s financial difficulty, granting to the borrower a concession that the lender would not otherwise consider:
- d) it becomes probable that the borrower will enter bankruptcy or other financial reorganisation;
- e) the disappearance of an active market for that financial asset because of financial difficulties; or

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# **Consolidated accounts Barclays PLC**

# **Accounting policies**

- f) observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the portfolio, including:
  - (i) adverse changes in the payment status of borrowers in the portfolio;
- (ii) national or local economic conditions that correlate with defaults on the assets in the portfolio. For loans and receivables the Group first assesses whether objective evidence of impairment exists individually for loans and receivables that are individually significant, and individually or collectively for loans and receivables that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed loan and receivable, whether significant or not, it includes the asset in a group of loans and receivables with similar credit risk characteristics and collectively assesses them for impairment. Loans and receivables that are individually assessed for impairment and for which an impairment loss is or continues to be recognised are not included in a collective assessment of impairment.

The amount of impairment loss is measured as the difference between the asset s carrying amount and the present value of estimated future cash flows discounted at the asset s original effective interest rate. The amount of the loss is recognised using an allowance account and recognised in the income statement.

The calculation of the present value of the estimated future cash flows of a collateralised loan and receivable asset reflect the cash flows that may result from foreclosure costs for obtaining and selling the collateral, whether or not foreclosure is probable.

For the purposes of a collective evaluation of impairment, loans and receivables are grouped on the basis of similar risk characteristics, taking into account asset type, industry, geographical location, collateral type, past-due status and other relevant factors. These characteristics are relevant to the estimation of future cash flows for groups of such assets by being indicative of the counterparty s ability to pay all amounts due according to the contractual terms of the assets being evaluated.

Future cash flows in a group of loans and receivables that are collectively evaluated for impairment are estimated on the basis of the contractual cash flows of the assets in the group and historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted based on current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not currently exist.

The methodology and assumptions used for estimating future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

Following impairment, interest income is recognised using the original effective rate of interest which was used to discount the future cash flows for the purpose of measuring the impairment loss.

When a loan is uncollectable, it is written off against the related allowance for loan impairment. Such loans are written off after all the necessary procedures have been completed and the amount of the loss has been determined. Subsequent recoveries of amounts previously written off are credited to the income statement.

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 previously recognised impairment loss is reversed by adjusting the allowance account. The amount of the reversal is recognised in the income statement.

Equity securities acquired in exchange for loans in order to achieve an orderly realisation are accounted for as a disposal of the loan and an acquisition of equity securities. Where control is obtained over an entity as a result of the transaction, the entity is consolidated. Any further

impairment of the assets or business acquired is treated as an impairment of the relevant asset or business and not as an impairment of the original instrument.

In the case of available for sale financial investments, a significant or prolonged decline in the fair value of the security below its cost is also considered in determining whether impairment exists. Where such evidence exists, the cumulative net loss that has been previously recognised directly in equity is removed from equity and recognised in the income statement. In the case of debt instruments classified as available for sale, impairment is assessed based on the same criteria as all other financial assets. Reversals of impairment of debt instruments are recognised in the income statement. Reversals of impairment of equity shares are not recognised in the income statement, increases in the fair value of equity shares after impairment are recognised directly in equity.

#### 9. Sale and repurchase agreements (including stock borrowing and lending)

Securities may be lent or sold subject to a commitment to repurchase them (a repo ). Such securities are retained on the balance sheet when substantially all the risks and rewards of ownership remain with the Group, and the counterparty liability is included separately on the balance sheet as appropriate.

Similarly, where the Group borrows or purchases securities subject to a commitment to resell them (a reverse repo ) but does not acquire the risks and rewards of ownership, the transactions are treated as collateralised loans, and the securities are not included in the balance sheet.

The difference between sale and repurchase price is accrued over the life of the agreements using the effective interest method. Securities lent to counterparties are also retained in the financial statements. Securities borrowed are not recognised in the financial statements, unless these are sold to third parties, at which point the obligation to repurchase the securities is recorded as a trading liability at fair value and any subsequent gain or loss included in net trading income.

#### 10. Securitisation transactions

Certain Group undertakings have issued debt securities or have entered into funding arrangements with lenders in order to finance specific loans and advances to customers.

All financial assets continue to be held on the Group balance sheet, and a liability recognised for the proceeds of the funding transaction, unless:

- (i) substantially all the risks and rewards associated with the financial instruments have been transferred, in which case, the assets are derecognised in full; or
- (ii) if a significant portion, but not all, of the risks and rewards have been transferred, the asset is derecognised entirely if the transferee has the ability to sell the financial asset, otherwise the asset continues to be recognised only to the extent of the Group's continuing involvement.

Where (i) or (ii) above applies to a fully proportionate share of all or specifically identified cash flows, the relevant accounting treatment is applied to that proportion of the asset.

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#### 11. Collateral and netting

The Group enters into master agreements with counterparties whenever possible and, when appropriate, obtains collateral. Master agreements provide that, if an event of default occurs, all outstanding transactions with the counterparty will fall due and all amounts outstanding will be settled on a net basis.

#### Collateral

The Group obtains collateral in respect of customer liabilities where this is considered appropriate. The collateral normally takes the form of a lien over the customer s assets and gives the Group a claim on these assets for both existing and future liabilities.

The Group also receives collateral in the form of cash or securities in respect of other credit instruments, such as stock borrowing contracts, and derivative contracts in order to reduce credit risk. Collateral received in the form of securities is not recorded on the balance sheet. Collateral received in the form of cash is recorded on the balance sheet with a corresponding liability. These items are assigned to deposits received from bank or other counterparties. Any interest payable or receivable arising is recorded as interest expense or interest income respectively except for funding costs relating to trading activities which are recorded in net trading income.

#### **Netting**

Financial assets and liabilities are offset and the net amount reported in the balance sheet if, and only if, there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis, or to realise an asset and settle the liability simultaneously. In many cases, even though master netting agreements are in place, the lack of an intention to settle on a net basis results in the related assets and liabilities being presented gross in the balance sheet.

#### 12. Hedge accounting

Derivatives are used to hedge interest rate, exchange rate, commodity, and equity exposures and exposures to certain indices such as house price indices and retail price indices related to non-trading positions.

Where derivatives are held for risk management purposes, and when transactions meet the criteria specified in IAS 39, the Group applies fair value hedge accounting, cash flow hedge accounting, or hedging of a net investment in a foreign operation as appropriate to the risks being hedged.

When a financial instrument is designated as a hedge, the Group formally documents the relationship between the hedging instrument and hedged item as well as its risk management objectives and its strategy for undertaking the various hedging transactions. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

The Group discontinues hedge accounting when:

- (i) It is determined that a derivative is not, or has ceased to be, highly effective as a hedge;
- (ii) the derivative expires, or is sold, terminated, or exercised;
- (iii) the hedged item matures or is sold or repaid; or
- (iv) a forecast transaction is no longer deemed highly probable.

In certain circumstances, the Group may decide to cease hedge accounting even though the hedge relationship continues to be highly effective by no longer designating the financial instrument as a hedging instrument. To the extent that the changes in the fair value of the hedging derivative differ from changes in the fair value of the hedged risk in the hedged item; or the cumulative change in the fair value of the hedging derivative differs from the cumulative change in the fair value of expected future cash flows of the hedged item, the hedge is deemed to include ineffectiveness. The

amount of ineffectiveness, provided it is not so great as to disqualify the entire hedge for hedge accounting, is recorded in the income statement.

#### Fair value hedge accounting

Changes in fair value of derivatives that qualify and are designated as fair value hedges are recorded in the income statement, together with changes in the fair value of the hedged asset or liability that are attributable to the hedged risk.

If the hedge relationship no longer meets the criteria for hedge accounting, it is discontinued. For fair value hedges of interest rate risk, the fair value adjustment to the hedged item is amortised to the income statement over the period to maturity of the previously designated hedge relationship using the effective interest method.

If the hedged item is sold or repaid, the unamortised fair value adjustment is recognised immediately in the income statement.

#### Cash flow hedges

For qualifying cash flow hedges, the fair value gain or loss associated with the effective portion of the cash flow hedge is recognised initially in shareholders equity, and recycled to the income statement in the periods when the hedged item will affect profit or loss. Any ineffective portion of the gain or loss on the hedging instrument is recognised in the income statement immediately.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recognised when the hedged item is ultimately recognised in the income statement. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was recognised in equity is immediately transferred to the income statement.

#### **Hedges of net investments**

Hedges of net investments in foreign operations, including monetary items that are accounted for as part of the net investment, are accounted for similarly to cash flow hedges; the effective portion of the gain or loss on the hedging instrument is recognised directly in equity and the ineffective portion is recognised immediately in the income statement. The cumulative gain or loss previously recognised in equity is recognised in the income statement on the disposal or partial disposal of the foreign operation.

Hedges of net investments may include non-derivative liabilities as well as derivative financial instruments although for a non-derivative liability only the foreign exchange risk is designated as a hedge.

#### Derivatives that do not qualify for hedge accounting

Derivative contracts entered into as economic hedges that do not qualify for hedge accounting are held at fair value through profit or loss.

#### 13. Property, plant and equipment

Property and equipment is stated at cost less accumulated depreciation and provisions for impairment, if any. Additions and subsequent expenditures are capitalised only to the extent that they enhance the future economic benefits expected to be derived from the assets.

Depreciation is provided on the depreciable amount of items of property and equipment on a straight-line basis over their estimated useful economic lives. The depreciable amount is the gross carrying amount, less the estimated residual value at the end of its useful economic life.

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# **Accounting policies**

The Group uses the following annual rates in calculating depreciation:

Freehold buildings and long-leasehold property (more than 50 years to run)

Leasehold property
(less than 50 years to run)

Costs of adaptation of freehold and

leasehold property <sup>a</sup>
Equipment installed in freehold and
leasehold property <sup>a</sup>
Computers and similar equipment
Fixtures and fittings and other equipment

7-10%
20-33%
Fixtures and fittings and other equipment
10-20%

Depreciation rates, methods and the residual values underlying the calculation of depreciation of items of property, plant and equipment are kept under review to take account of any change in circumstances.

When deciding on depreciation rates and methods, the principal factors the Group takes into account are the expected rate of technological developments and expected market requirements for, and the expected pattern of usage of, the assets. When reviewing residual values, the Group estimates the amount that it would currently obtain for the disposal of the asset after deducting the estimated cost of disposal if the asset were already of the age and condition expected at the end of its useful economic life.

No depreciation is provided on freehold land, although, in common with all long-lived assets, it is subject to impairment testing, if deemed appropriate.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in the income statement.

#### 14. Intangible assets

#### Goodwill

Goodwill arises on the acquisition of subsidiary and associated entities and joint ventures, and represents the excess of the fair value of the purchase consideration and direct costs of making the acquisition, over the fair value of the Group s share of the assets acquired, and the liabilities and contingent liabilities assumed on the date of the acquisition.

For the purpose of calculating goodwill, fair values of acquired assets, liabilities and contingent liabilities are determined by reference to market values or by discounting expected future cash flows to present value. This discounting is either performed using market rates or by using risk-free rates and risk-adjusted expected future cash flows. Goodwill is capitalised and reviewed annually for impairment, or more frequently when there are indications that impairment may have occurred. Goodwill is allocated to cash-generating units for the purpose of impairment testing. Goodwill on acquisitions of associates and joint ventures is included in the amount of the investment. Gains and losses on the disposal of an entity include the carrying amount of the goodwill relating to the entity sold.

The carrying amount of goodwill in the UK GAAP balance sheet as at 31st December 2003 has been brought forward without adjustment on transition to IFRSs.

#### **Computer software**

Computer software is stated at cost, less amortisation and provisions for impairment, if any.

The identifiable and directly associated external and internal costs of acquiring and developing software are capitalised where the software is controlled by the Group, and where it is probable that future economic benefits that exceed its cost will flow from its use over more than one year.

Costs associated with maintaining software are recognised as an expense when incurred.

Capitalised computer software is amortised over three to five years.

#### Note

a Where leasehold property has a remaining useful life of less than 15 years, costs of adaptation and installed equipment are depreciated over the remaining life of the lease.

#### Other intangible assets

Other intangible assets consist of brands, customer lists, licences and other contracts, core deposit intangibles, mortgage servicing rights and customer relationships. Other intangible assets are initially recognised when they are separable or arise from contractual or other legal rights, the cost can be measured reliably and, in the case of intangible assets not acquired in a business combination, where it is probable that future economic benefits attributable to the assets will flow from their use. The value of intangible assets which are acquired in a business combination is generally determined using income approach methodologies such as the discounted cash flow method and the relief from royalty method that estimate net cash flows attributable to an asset over its economic life and discount to present value using an appropriate rate of return based on the cost of equity adjusted for risk.

Other intangible assets are stated at cost less amortisation and provisions for impairment, if any, and are amortised over their useful lives in a manner that reflects the pattern to which they contribute to future cash flows, generally over 4-25 years.

#### 15. Impairment of property, plant and equipment and intangible assets

At each balance sheet date, or more frequently where events or changes in circumstances dictate, property, plant and equipment and intangible assets, are assessed for indications of impairment. If indications are present, these assets are subject to an impairment review. Goodwill is subject to an impairment review as at the balance sheet date each year. The impairment review comprises a comparison of the carrying amount of the asset with its recoverable amount: the higher of the asset s or the cash-generating unit s net selling price and its value in use. Net selling price is calculated by reference to the amount at which the asset could be disposed of in a binding sale agreement in an arms-length transaction evidenced by an active market or recent transactions for similar assets. Value in use is calculated by discounting the expected future cash flows obtainable as a result of the asset s continued use, including those resulting from its ultimate disposal, at a market-based discount rate on a pre-tax basis.

The carrying values of fixed assets and goodwill are written down by the amount of any impairment and this loss is recognised in the income statement in the period in which it occurs. A previously recognised impairment loss relating to a fixed asset may be reversed in part or in full when a change in circumstances leads to a change in the estimates used to determine the fixed asset s recoverable amount. The carrying amount of the fixed asset will only be increased up to the amount that it would have been had the original impairment not been recognised. Impairment losses on goodwill are not reversed. For the purpose of conducting impairment reviews, cash-generating units are the lowest level at which management monitors the return on investment on assets.

#### 16. Financial guarantees

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due in accordance with the terms of a debt instrument.

Financial guarantees are initially recognised in the financial statements at fair value on the date that the guarantee was given. Other than where the fair value option is applied, subsequent to initial recognition, the bank s liabilities under such guarantees are measured at the higher of the initial measurement, less amortisation calculated to recognise in the income statement any fee income earned over the period, and the best estimate of the expenditure required to settle any financial obligation arising as a result of the guarantees at the balance sheet date, in accordance with policy 23.

Any increase in the liability relating to guarantees is taken to the income statement in Provisions for undrawn contractually committed facilities and guarantees provided. Any liability remaining is recognised in the income statement when the guarantee is discharged, cancelled or expires.

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#### 17. Issued debt and equity securities

Issued financial instruments or their components are classified as liabilities where the contractual arrangement results in the Group having a present obligation to either deliver cash or another financial asset to the holder, to exchange financial instruments on terms that are potentially unfavourable or to satisfy the obligation otherwise than by the exchange of a fixed amount of cash or another financial asset for a fixed number of equity shares. Issued financial instruments, or their components, are classified as equity where they meet the definition of equity and confer on the holder a residual interest in the assets of the Company. The components of issued financial instruments that contain both liability and equity elements are accounted for separately with the equity component being assigned the residual amount after deducting from the instrument as a whole the amount separately determined as the fair value of the liability component.

Financial liabilities, other than trading liabilities and financial liabilities designated at fair value, are carried at amortised cost using the effective interest method as set out in policy 6. Derivatives embedded in financial liabilities that are not designated at fair value are accounted for as set out in policy 7. Equity instruments, including share capital, are initially recognised at net proceeds, after deducting transaction costs and any related income tax. Dividend and other payments to equity holders are deducted from equity, net of any related tax.

#### 18. Share capital

Share issue costs

Incremental costs directly attributable to the issue of new shares or options including those issued on the acquisition of a business are shown in equity as a deduction, net of tax, from the proceeds.

#### Dividends on ordinary shares

Dividends on ordinary shares are recognised in equity in the period in which they are paid or, if earlier, approved by the Barclays PLC (the Company) shareholders.

#### Treasury shares

Where the Company or any member of the Group purchases the Company's share capital, the consideration paid is deducted from shareholders equity as treasury shares until they are cancelled. Where such shares are subsequently sold or reissued, any consideration received is included in shareholders equity.

#### 19. Insurance contracts and investment contracts

The Group offers wealth management, term assurance, annuity, property and payment protection insurance products to customers that take the form of long- and short-term insurance contracts.

The Group classifies its wealth management and other products as insurance contracts where these transfer significant insurance risk, generally where the benefits payable on the occurrence of an insured event are at least 5% more than the benefits that would be payable if the insured event does not occur.

Contracts that do not contain significant insurance risk or discretionary participation features are classified as investment contracts. Financial assets and liabilities relating to investment contracts, and assets backing insurance contracts are classified and measured as appropriate under IAS 39, Financial Instruments: Recognition and Measurement .

#### Long-term Insurance contracts

These contracts, insure events associated with human life (for example, death or survival) over a long duration. Premiums are recognised as revenue when they become payable by the contract holder. Claims and surrenders are accounted for when notified. Maturities on the policy maturity date and regular withdrawals are accounted for when due.

A liability for contractual benefits that are expected to be incurred in the future is recorded when the premiums are recognised, based on the expected discounted value of the benefit payments and directly related administration costs, less the expected discounted value of the future premiums that would be required to meet the benefits and other expenses. The calculation of the liability contains assumptions regarding mortality, maintenance expenses and investment income.

Liabilities under unit-linked life insurance contracts (such as endowment policies) in addition reflect the value of assets held within unitised investment pools.

#### Short-term insurance contracts

Under its payment protection insurance products the Group is committed to paying benefits to the policyholder rather than forgiving interest or principal on the occurrence of an insured event, such as unemployment, sickness, or injury. Property insurance contracts mainly compensate the policyholders for damage to their property or for the value of property lost.

Premiums are recognised as revenue proportionally over the period of the coverage. Claims and claims handling costs are charged to income as incurred, based on the estimated liability for compensation owed to policyholders arising from events that have occurred up to the balance sheet date even if they have not yet been reported to the Group, based on assessments of individual cases reported to the Group and statistical analyses for the claims incurred but not reported.

#### Deferred acquisition costs (DAC)

Commissions and other costs that are related to securing new insurance and investment contracts are capitalised and amortised over the estimated lives of the relevant contracts.

#### Deferred income liability

Fees that are designed to recover commissions and other costs related to either securing new insurance and investment contracts or renewing existing investment contracts are included as a liability and amortised over the estimated life of the contract.

#### Value of business acquired

On acquisition of a portfolio of contracts, such as through the acquisition of a subsidiary, the Group recognises an intangible asset representing the value of business acquired (VOBA), representing the future profits embedded in acquired insurance contracts and investment contracts with a discretionary participation feature. The asset is amortised over the remaining terms of the acquired contracts.

#### Liability adequacy test

Liability adequacy tests are performed at each balance sheet date to ensure the adequacy of contract liabilities net of DAC and VOBA assets. Current best estimates of future contractual cash flows, claims handling and administration costs, and investment returns from the assets backing the liabilities are taken into account in the tests. Where a deficiency is highlighted by the test, DAC and VOBA assets are written off first, and insurance liabilities increased when these are written off in full. Any deficiency is immediately recognised in the income statement.

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# Consolidated accounts Barclays PLC

# **Accounting policies**

#### Reinsurance

Short- and long-term insurance business is ceded to reinsurers under contracts to transfer part or all of one or more of the following risks: mortality, investment and expenses. All such contracts are dealt with as insurance contracts. The benefits to which the Group is entitled under its reinsurance contracts are recognised as reinsurance assets. The Group assesses reinsurance assets at each balance sheet date. If there is objective evidence of impairment, the carrying amount of the reinsurance asset is reduced accordingly resulting in a charge to the income statement.

#### 20. Leases

#### Lessor

Assets leased to customers under agreements, which transfer substantially all the risks and rewards of ownership, with or without ultimate legal title, are classified as finance leases. When assets are held subject to a finance lease, the present value of the lease payments, discounted at the rate of interest implicit in the lease, is recognised as a receivable. The difference between the total payments receivable under the lease and the present value of the receivable is recognised as unearned finance income, which is allocated to accounting periods under the pre-tax net investment method to reflect a constant periodic rate of return.

Assets leased to customers under agreements which do not transfer substantially all the risks and rewards of ownership are classified as operating leases. The leased assets are included within property, plant and equipment on the Group s balance sheet and depreciation is provided on the depreciable amount of these assets on a systematic basis over their estimated useful lives. Lease income is recognised on a straight-line basis over the period of the lease unless another systematic basis is more appropriate.

#### Lessee

The leases entered into by the Group are primarily operating leases. Operating lease rentals payable are recognised as an expense in the income statement on a straight-line basis over the lease term unless another systematic basis is more appropriate.

#### 21. Employee benefits

The Group provides employees worldwide with post-retirement benefits mainly in the form of pensions. The Group operates a number of pension schemes which may be funded or unfunded and of a defined contribution or defined benefit nature. In addition, the Group contributes, according to local law in the various countries in which it operates, to Governmental and other plans which have the characteristics of defined contribution plans.

For defined benefit schemes, actuarial valuation of each of the scheme s obligations using the projected unit credit method and the fair valuation of each of the scheme s assets are performed annually, using the assumptions set out in Note 30. The difference between the fair value of the plan assets and the present value of the defined benefit obligation at the balance sheet date, adjusted for any historic unrecognised actuarial gains or losses and past service cost, is recognised as a liability in the balance sheet. An asset, arising for example, as a result of past over funding or the performance of the plan investments, is recognised to the extent that it does not exceed the present value of future contribution holidays or refunds of contributions.

Cumulative actuarial gains and losses in excess of the greater of 10% of the assets or 10% of the obligations of the plan are recognised in the income statement over the remaining average service lives of the employees of the related plan, on a straight-line basis.

For defined contribution schemes, the Group recognises contributions due in respect of the accounting period in the income statement. Any contributions unpaid at the balance sheet date are included as a liability.

The Group also provides health care to certain retired employees, which are accrued as a liability in the financial statements over the period of employment, using a methodology similar to that for defined benefit pensions plans.

Short-term employee benefits, such as salaries, paid absences, and other benefits, are accounted for on an accruals basis over the period which employees have provided services in the year. Bonuses are recognised to the extent that the Group has a present obligation to its employees that can be measured reliably.

All expenses related to employee benefits are recognised in the income statement in staff costs, which is included within operating expenses.

#### 22. Share-based payments to employees

The Group engages in equity settled share-based payment transactions in respect of services received from certain of its employees. The fair value of the services received is measured by reference to the fair value of the shares or share options granted on the date of the grant. The cost of the employee services received in respect of the shares or share options granted is recognised in the income statement over the period that the services are received, which is the vesting period. The fair value of the options granted is determined using option pricing models, which take into account the exercise price of the option, the current share price, the risk free interest rate, the expected volatility of the share price over the life of the option and other relevant factors. Except for those which include terms related to market conditions, vesting conditions included in the terms of the grant are not taken into account in estimating fair value. Non-market vesting conditions are taken into account by adjusting the number of shares or share options included in the measurement of the cost of employee services so that ultimately, the amount recognised in the income statement reflects the number of vested shares or share options. Where vesting conditions are related to market conditions, the charges for the services received are recognised regardless of whether or not the market related vesting condition is met, provided that the non-market vesting conditions are met.

#### 23. Provisions

Provisions are recognised for present obligations arising as consequences of past events where it is more likely than not that a transfer of economic benefit will be necessary to settle the obligation, and it can be reliably estimated.

When a leasehold property ceases to be used in the business or a demonstrable commitment has been made to cease to use a property where the costs exceed the benefits of the property, provision is made, where the unavoidable costs of the future obligations relating to the lease are expected to exceed anticipated rental income and other benefits. The net costs are discounted using market rates of interest to reflect the long-term nature of the cash flows.

Provision is made for the anticipated cost of restructuring, including redundancy costs when an obligation exists. An obligation exists when the Group has a detailed formal plan for restructuring a business and has raised valid expectations in those affected by the restructuring by starting to implement the plan or announcing its main features. The provision raised is normally utilised within nine months.

Provision is made for undrawn loan commitments and similar facilities if it is probable that the facility will be drawn and result in the recognition of an asset at an amount less than the amount advanced.

Contingent liabilities are possible obligations whose existence will be confirmed only by uncertain future events or present obligations where the transfer of economic benefit is uncertain or cannot be reliably measured. Contingent liabilities are not recognised but are disclosed unless they are remote.

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#### 24. Taxes, including deferred taxes

Income tax payable on taxable profits ( current tax ), is recognised as an expense in the period in which the profits arise. Income tax recoverable on tax allowable losses is recognised as an asset only to the extent that it is regarded as recoverable by offset against current or future taxable profits.

Deferred income tax is provided in full, using the liability method, on temporary differences arising from the differences between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. Deferred income tax is determined using tax rates and legislation enacted or substantially enacted by the balance sheet date and is expected to apply when the deferred tax asset is realised or the deferred tax liability is settled. Deferred and current tax assets and liabilities are only offset when they arise in the same tax reporting group and where there is both the legal right and the intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

#### 25. Segment reporting

Business segments are distinguishable components of the Group that provide products or services that are subject to risks and rewards that are different to those of other business segments. Geographical segments provide products or services within a particular economic environment that is subject to risks and rewards that are different to those of components operating in other economic environments. Business segments are the primary reporting segments. Group costs are allocated to segments on a reasonable and consistent basis. Transactions between segments are generally accounted for in accordance with Group policies as if the segment were a stand-alone business with intra-segment revenue and costs being eliminated in Head office.

The analyses by geographical segment are based on the location of the customer.

#### 26. Cash and cash equivalents

For the purposes of the cash flow statement, cash comprises cash on hand and demand deposits, and cash equivalents comprise highly liquid investments that are convertible into cash with an insignificant risk of changes in value with original maturities of less than three months. Repos and reverse repos are not considered to be part of cash equivalents.

#### 27. Trust activities

The Group commonly acts as trustees and in other fiduciary capacities that result in the holding or placing of assets on behalf of individuals, trusts, retirement benefit plans and other institutions. These assets and income arising thereon are excluded from these financial statements, as they are not assets of the Group.

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# Consolidated accounts Barclays PLC

# **Accounting presentation**

#### **Future Accounting Developments**

Consideration will be given during 2008 to the implications, if any, of the following new and revised standards and International Financial Reporting Interpretations Committee (IFRIC) interpretations as follows:

IFRS 3 Business Combinations and IAS 27 Consolidated and Separate Financial Statements are revised standards issued in January 2008. The revised IFRS 3 applies prospectively to business combinations first accounted for in accounting periods beginning on or after 1st July 2009 and the amendments to IAS 27 apply retrospectively to periods beginning on or after 1st July 2009. The main changes in existing practice resulting from the revision to IFRS 3 affect acquisitions that are achieved in stages and acquisitions where less than 100% of the equity is acquired. In addition, acquisition related costs—such as fees paid to advisers—must be accounted for separately from the business combination, which means that they will be recognised as expenses unless they are directly connected with the issue of debt or equity securities. The revisions to IAS 27 specify that changes in a parent—s ownership interest in a subsidiary that do not result in the loss of control must be accounted for as equity transactions. Until future acquisitions take place that are accounted for in accordance with the revised IFRS 3, the main impact on Barclays will be that, from 2010, gains and losses on transactions with non-controlling interests that do not result in loss of control will no longer be recognised in the income statement but directly in equity. In 2007, gains of £23m and losses of £6m were recognised in income relating to such transactions.

IFRIC 13 Customer Loyalty Programs addresses accounting by entities that grant loyalty award credits (such as points or travel miles) to customers who buy other goods or services. It requires entities to allocate some of the proceeds of the initial sale to the award credits and recognise these proceeds as revenue only when they have fulfilled their obligations. The Group is considering the implications of this interpretation and any resulting change in accounting policy would be accounted for in accordance with IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors in 2009.

IFRS 8 Operating Segments was issued in November 2006 and would first be required to be applied to the Group accounting period beginning on 1st January 2009. The standard replaces IAS 14 Segmental Reporting and would align operating segmental reporting with segments reported to senior management as well as requiring amendments and additions to the existing segmental reporting disclosures. The standard does not change the recognition, measurement or disclosure of specific transactions in the consolidated financial statements. The Group is considering the enhancements that permitted early adoption in 2008 may make to the transparency of the segmental disclosures.

IAS 1 Presentation of Financial Statements is a revised standard applicable to annual periods beginning on 1st January 2009. The amendments affect the presentation of owner changes in equity and of comprehensive income. They do not change the recognition, measurement or disclosure of specific transactions and events required by other standards.

IAS 23 Borrowing Costs is a revised standard applicable to annual periods beginning on 1st January 2009. The revision does not impact Barclays. The revision removes the option not to capitalise borrowing costs on qualifying assets, which are assets that take a substantial period of time to get ready for their intended use or sale.

An amendment to IFRS 2 Share-based Payment was issued in January 2008 that clarifies that vesting conditions are service conditions and performance conditions only. It also specifies that all cancellations, whether by the entity or by other parties, should receive the same accounting treatment, which results in the acceleration of charge. The Group is considering the implications of the amendment, particularly to the Sharesave scheme, and any resulting change in accounting policy would be accounted for in accordance with IAS 8 Accounting policies, changes in accounting estimates and errors in 2009.

Amendments to IAS 32 Financial Instruments: Presentation and IAS 1 Presentation of Financial Statements were issued in February 2008 that require some puttable financial instruments and some financial instruments that impose on the entity an obligation to deliver

to another party a pro rata share of the net assets of the entity only on liquidation to be classified as equity. The amendments, which are applicable to annual periods beginning on 1st January 2009, do not impact Barclays.

The following IFRIC interpretations issued during 2006 and 2007 which first apply to accounting periods beginning on or after 1st January 2008 are not expected to result in any changes to the Group s accounting policies:

IFRIC 11 IFRS 2 Group and Treasury Share Transactions;

IFRIC 12 Service Concession Arrangements;

IFRIC 14 IAS 19 The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction.

#### **Acquisitions**

2007: On 8th February 2007, Barclays completed the acquisition of Indexchange Investment AG. Indexchange is based in Munich and offers exchange traded fund products.

On 28th February 2007, Barclays completed the acquisition of Nile Bank Limited. Nile Bank is based in Uganda with 18 branches and 228 employees.

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On 30th March 2007, Barclays completed the acquisition of EquiFirst.

EquiFirst is a non-prime wholesale mortgage originator in the United States.

On 18th May 2007, Barclays completed the acquisition of Walbrook Group Limited. Walbrook is based in Jersey, Guernsey, Isle of Man and Hong Kong where it serves high net worth private clients and corporate customers.

2006: On 1st November 2006, Barclays Bank PLC acquired the US mortgage servicing business of HomEq Servicing Corporation from Wachovia Corporation.

**2005:** On 1st June 2005, Barclays Asset and Sales Finance (BASF) acquired a 51% share and controlling stake in Fiat s Iveco Vehicle Finance Business. The transaction will expand BASF s commercial vehicle expertise.

On 30th June 2005, EnterCard, the joint venture between Barclays Bank PLC and FöreningsSparbanken (also known as Swedbank), which was announced on 4th February 2005, began operations. Barclays Bank PLC has a 50% economic interest in the joint venture. EnterCard provides credit cards in the Nordic market, initially in Sweden and Norway.

On 1st July 2005, Barclays acquired the wealth business of ING Securities Bank (France) consisting of ING Ferri and ING Private Banking.

On 9th May 2005, Barclays announced the terms of a recommended acquisition of a majority stake in Absa Group Limited ( Absa ). Barclays consolidated Absa from 27th July 2005.

#### **Disposals**

2007: On 4th April 2007, Barclays completed the sale of part of Monument, a credit card business.

On 24th September 2007, Barclays completed the sale of a 50% shareholding in Intelenet Global Services Pvt Ltd.

**2006:** On 1st January 2006, Barclays completed the sale of the Barclays South African branch business to Absa Group Limited. This consists of the Barclays Capital South African operations and Corporate and Business Banking activities previously carried out by the South African branch of International Retail and Commercial Banking excluding Absa, together with the associated assets and liabilities.

On 25th July 2006, Barclays Asset & Sales Finance (BASF) disposed of its interest in its motor vehicle contract hire business, Appleyard Finance Holdings Limited.

On 31st August 2006, Barclays disposed of Bankhaus Wolbern which was formerly part of Absa.

On 22nd December 2006 Barclays disposed of its interest in FirstCaribbean International Bank to Canadian Imperial Bank of Commerce.

On 31st December 2006, BA&SF disposed of its European Vendor Finance business, including Barclays Industrie Bank GmbH and Barclays Technology Finance Ltd, to CIT Group.

## **Recent developments**

On 16th April 2007, Barclays announced the sale of Barclays Global Investors Japan Trust & Banking Co., Ltd, a Japanese trust administration and custody operation. The sale completed on 31st January 2008.

On 5th October 2007, Barclays announced that as at 4th October 2007 not all of the conditions relating to its offer for ABN AMRO Holding N.V. were fulfilled and as a result Barclays was withdrawing its offer with immediate effect. Barclays also announced that it was restarting the Barclays PLC share buy-back programme to minimise the dilutive effect of the issuance of shares to China Development Bank and Temasek Holdings (Private) Limited on existing Barclays PLC shareholders. This programme was intended to run until 31st December 2007, but was subsequently extended to 31st January 2008.

On 7th February 2008, Barclays announced the purchase of Discover s UK credit card business for a consideration of approximately £35m. The consideration is subject to an adjustment mechanism based on the net asset value of the business at completion. Completion is subject to various

conditions, including competition clearance, and is expected to occur during the first half of 2008.

On 3rd March 2008, Barclays entered into an agreement with Petropavlousk Finance (limited liability society) to acquire 100% of the Russian Bank, Expobank, for a consideration of approximately \$745m (£373m). The transaction is expected to close in summer 2008 after receipt of appropriate regulatory approvals. Expobank focuses principally on Western Russia, with a substantial presence in Moscow and St Petersburg. Founded in 1994 it has grown rapidly and comprises a blend of retail and commercial banking, operating 32 branches and dealing with a range of corporate and wholesale clients. As at 31st December 2007, Expobank had net assets of \$186m (£93m).

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# **Consolidated accounts Barclays PLC**

# **Consolidated income statement**

Consolidated income statement

For the year ended 31st December

	Notes	2007 £m	2006 £m	2005 £m
Continuing operations				
Interest income	2	25,308	21,805	17,232
Interest expense	2	(15,698)	(12,662)	(9,157)
Net interest income		9,610	9,143	8,075
Fee and commission income	3	8,678	8,005	6,430
Fee and commission expense	3	(970)	(828)	(725)
Net fee and commission income	_	7,708	7,177	5,705
Net trading income	4	3,759	3,614	2,321
Net investment income	4	1,216	962	858
Principal transactions		4,975	4,576	3,179
Net premiums from insurance contracts	5	1,011	1,060	872
Other income	6	188	214	147
Total income		23,492	22,170	17,978
Net claims and benefits incurred on insurance contracts	5	(492)	(575)	(645)
Total income net of insurance claims		23,000	21,595	17,333
Impairment charges and other credit risk provisions	7	(2,795)	(2,154)	(1,571)
Net income		20,205	19,441	15,762
Staff costs	8	(8,405)	(8,169)	(6,318)
Administration and general expenses	9	(4,141)	(3,914)	(3,768)
Depreciation of property, plant and equipment	23	(467)	(455)	(362)
Amortisation of intangible assets	22	(186)	(136)	(79)
Operating expenses		(13,199)	(12,674)	(10,527)
Share of post-tax results of associates and joint ventures	20	42	46	` 45 <sup>°</sup>
Profit on disposal of subsidiaries, associates and joint ventures		28	323	
Profit before tax		7,076	7,136	5,280
Tax	10	(1,981)	(1,941)	(1,439)
Profit after tax		5,095	5,195	3,841
Profit attributable to minority interests	33	678	624	394
Profit attributable to equity holders of the parent		4,417	4,571	3,447
		5,095	5,195	3,841
		р	р	р
Earnings per share				•
Basic earnings per share	11	68.9	71.9	54.4
Diluted earnings per share	11	66.7	69.8	52.6
Diluted carriings per strate		00.7	03.0	32.0
Interim dividend per ordinary share		11.50	10.50	9.20
Proposed final dividend per ordinary share	1	22.50	20.50	17.40
		£m	£m	£m
Interim dividend paid		768	666	582
Proposed final dividend	1	1,485	1,307	1,105
The Board of Directors approved the accounts set out on pages 149 to 249 on 7th March 2008.		.,400	.,007	1,100
2 20.2 3. 2 2000 approved the decounter out out on pages 1 to to 2 to 511 thi March 2000.				

The accompanying notes form an integral part of the Consolidated accounts.

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## **Consolidated Accounts Barclays PLC**

## **Consolidated balance sheet**

## **Consolidated balance sheet**

As at 31st December

	Notes	2007 £m	2006 £m
Assets		E 004	7.045
Cash and balances at central banks Items in the course of collection from other banks		5,801 1,836	7,345 2,408
Trading portfolio assets	12	193,691	177,867
Financial assets designated at fair value:	12	100,001	177,007
held on own account	13	56,629	31,799
held in respect of linked liabilities to customers under investment contracts	13	90,851	82,798
Derivative financial instruments	14	248,088	138,353
Loans and advances to banks	15	40,120	30,926
Loans and advances to customers	15	345,398	282,300
Available for sale financial investments	16	43,072	51,703
Reverse repurchase agreements and cash collateral on securities borrowed  Other assets	17 18	183,075 5,150	174,090 5,850
Current tax assets	19	5,150	5,650
Investments in associates and joint ventures	20	377	228
Goodwill	21	7,014	6.092
Intangible assets	22	1,282	1,215
Property, plant and equipment	23	2,996	2,492
Deferred tax assets	19	1,463	764
Total assets		1,227,361	996,787
Liabilities		00.540	70 500
Deposits from banks		90,546	79,562 2,221
Items in the course of collection due to other banks Customer accounts		1,792 294,987	256,754
Trading portfolio liabilities	12	65,402	71,874
Financial liabilities designated at fair value	24	74,489	53,987
Liabilities to customers under investment contracts	13	92,639	84,637
Derivative financial instruments	14	248,288	140,697
Debt securities in issue		120,228	111,137
Repurchase agreements and cash collateral on securities lent	17	169,429	136,956
Other liabilities	25	10,499	10,337
Current tax liabilities	19	1,311	1,020
Insurance contract liabilities, including unit-linked liabilities	26	3,903	3,878
Subordinated liabilities Deferred tax liabilities	27 19	18,150 855	13,786 282
Provisions	28	830	462
Retirement benefit liabilities	30	1,537	1,807
	30	1,194,885	969,397

#### **Total liabilities**

Shareholders equity Called up share capital Share premium account Other reserves Retained earnings Less: treasury shares	31 31 32 32 32	1,651 56 874 20,970 (260)	1,634 5,818 390 12,169 (212)
Shareholders equity excluding minority interests Minority interests	33	23,291 9,185	19,799 7,591
Total shareholders equity		32,476	27,390
Total liabilities and shareholders equity The accompanying notes form an integral part of the Consolidated accounts.		1,227,361	996,787

**Marcus Agius** 

Chairman

**John Varley** 

**Group Chief Executive** 

**Christopher Lucas** 

**Group Finance Director** 

**Barclays** 

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# **Consolidated accounts Barclays PLC**

# Consolidated statement of recognised income and expense

Consolidated statement of recognised income and expense

For the year ended 31st December

	2007 £m	2006 £m	2005 £m
Available for sale reserve:			
Net gains/(losses) from changes in fair value	484	87	(249)
Losses transferred to net profit due to impairment	13	86	, ,
Net gains transferred to net profit on disposal	(563)	(327)	(120)
Net losses transferred to net profit due to fair value hedging	68	14	260
Cash flow hedging reserve:			
Net gains/(losses) from changes in fair value	106	(437)	(50)
Net losses/(gains) transferred to net profit	253	(50)	(69)
Currency translation differences	54	(781)	300
Tax	54	253	50
Other	22	25	(102)
Amounts included directly in equity Profit after tax	491 5,095	(1,130) 5,195	20 3,841
Total recognised income and expense for the year	5.586	4.065	3,861
Total recognised income and expense for the year	3,360	4,005	3,001
Attributable to:			
Equity holders of the parent	4.854	3,682	3,379
Minority interests	732	383	482
minority medicate	5,586	4, 065	3,861
The accompanying notes form an integral part of the Consolidate	· · · · · · · · · · · · · · · · · · ·	.,	5,001

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## **Consolidated accounts Barclays PLC**

## **Consolidated cash flow statement**

## **Consolidated cash flow statement**

For the year ended 31st December

	2007		2005
	£m	2006 £m	£m
Reconciliation of profit before tax to net cash flows from operating activities: Profit before tax	7,076	7,136	5,280
Adjustment for non-cash items: Allowance for impairment	2,795	2,154	1,571
Depreciation, amortisation and impairment of property, plant, equipment and intangibles Other provisions, including pensions	669 753	612 558	450 654
Net profit from associates and joint ventures	(42)	(46)	(45)
Net profit on disposal of investments and property, plant and equipment  Net profit from disposal of associates and joint ventures	(862) (26)	(778) (263)	(530)
Net profit from disposal of associates and joint ventures  Net profit from disposal of subsidiaries	(2)	(60)	
Other non-cash movements  Changes in operating assets and liabilities:	(1,133)	1,702	1,475
Net increase in loans and advances to banks and customers	(77,987)	(27,385)	(63,177)
Net increase in deposits and debt securities in issue  Net (increase)/decrease in derivative financial instruments	90,589 (2,144)	46,944 1,196	67,012 841
Net increase in trading portfolio assets	(18,227)	(18,323)	(42,589)
Net (decrease)/increase in trading liabilities  Net (increase)/decrease in financial investments	(6,472) (4,379)	310 1,538	9,888 27,129
Net (increase)/decrease in other assets  Net decrease in other liabilities	1,299	(1,527) (1,580)	(410) (2,818)
Tax paid	(1,071) (1,583)	(2,141)	(1,082)
Net cash (used in)/from operating activities  Purchase of available for sale investments	(10,747) (26,899)	10,047	3,649
Proceeds from sale or redemption of available for sale investments	38,423	(47,086) 46,069	(53,483) 51,111
Purchase of intangible assets	(263)	(212)	(91)
Purchase of property, plant and equipment Proceeds from sale of property, plant and equipment	(1,241) 617	(654) 786	(588) 98
Acquisitions of subsidiaries, net of cash acquired Disposal of subsidiaries, net of cash disposed	(270) 383	(248) (15)	(2,115)
Increase in investment in subsidiaries	(668)	(432)	(160)
Decrease in investment in subsidiaries Acquisition of associates and joint ventures	57 (220)	44 (162)	49 (176)
Disposal of associates and joint ventures	145	`739 <sup>′</sup>	` 40 <sup>′</sup>
Other cash flows associated with investing activities		17	23
Net cash from/(used in) investing activities	10,064	(1,154)	(5,292)
Dividends paid Proceeds of borrowings and issuance of debt securities	(2,559) 4,625	(2,215) 2,493	(1,894) 1,179
Repayments of borrowings and redemption of debt securities	4,625 (683)	(366)	(464)
Issue of shares and other equity instruments Repurchase of shares and other equity instruments	2,494 (1,802)	179	135
reparenase of shares and other equity instruments	(1,002)		

Net purchase of treasury shares Net issue of shares to minority interests	(48) 1,331	(31) 632	(140) 2,267
Net cash from financing activities	3,358	692	1,083
Exchange (loss)/gain on foreign currency cash and cash equivalents	(550)	562	(237)
Net increase/(decrease) in cash and cash equivalents	2,125	10,147	(797)
Cash and cash equivalents at beginning of year	30,952	20,805	21,602
Cash and cash equivalents at end of year	33,077	30,952	20,805
Cash and cash equivalents comprise: Cash and balances at central banks Loans and advances to banks Less: amounts with original maturity greater than three months	5,801 40,120 (19,377) 20,743	7,345 30,926 (15,892) 15,034	3,906 31,105 (17,987) 13,118
Available for sale treasury and other eligible bills	43,072	51,703	53,497
Less: non-cash and amounts with original maturity greater than three months  Trading portfolio assets Less: non-cash and amounts with original maturity greater than three months	(41,688) 1,384 193,691 (188,556)	(50,684) 1,019 177,867 (170,329) 7,538	(53,281) 216 155,723 (152,183)
Other	5,135 14 33,077	7,538 16 30,952	3,540 25 20,805

In 2005 the opening cash and cash equivalents balance was adjusted to reflect the adoption of IAS 32 and IAS 39. The accompanying notes form an integral part of the Consolidated accounts.

Interest received in 2007 was £49,441m (2006: £38,544m, 2005: £32,124m) and interest paid in 2007 was £37,821m (2006: £29,372m, 2005: £23,319m).

The Group is required to maintain balances with central banks and other regulatory authorities and these amounted to £1,037m at 31st December 2007 (2006: £1,262m).

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# **Accounts of Barclays PLC**

# Parent company accounts

#### **Income statement**

For the year ended 31st December

	2007 £m	2006 £m	2005 £m	
Dividends received from subsidiary Interest income Trading loss Other income Management charge from subsidiary	3,287 4 (13) 15 (4)	1,964 4 (4)	2,012 4	
Profit before tax Tax	3,289	1,964	2,012	
Profit after tax The Company had no staff during the year (2006: nil, 2005: nil).	3,289	1,964	2,012	
Balance sheet				
As at 31st December				

	Notes	2007 £m	2006 £m
Assets Non-current assets Investment in subsidiaries Current assets Cash and balances at central banks	39	10,391 671	8,641 575

Other current assets	20	17
Total assets	11,082	9,233
Liabilities Current liabilities Amounts payable within one year	1	4
Shareholders equity Called up share capital Share premium account Capital redemption reserve Retained earnings	31 1,651 31 56 32 384 32 8,990	5,818 309
Total shareholders equity	11,081	9,229
Total liabilities and shareholders equity The accompanying notes form an integral part of the accounts.	11,082	9,233

**Marcus Agius** 

Chairman

**John Varley** 

Group Chief Executive

**Christopher Lucas** 

**Group Finance Director** 

**Barclays** 

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## Statement of recognised income and expense

## For the year ended 31st December

	2007 £m		2005 £m
Profit after tax	3,289	1,964	2,012
Total recognised income and expense for the year	3,289	1,964	2,012
Cash flow statement For the year ended 31st December			
	2007 £m		2005 £ m
Reconciliation of profit before tax to net cash flows from operating activities:  Profit before tax	3,289	1,964	2,012
Changes in operating assets and liabilities:  Net (increase) in other assets  Net (decrease)/increase in other liabilities	(3) (3)	. ,	(1) 1
Net cash from operating activities Capital contribution to subsidiaries	3,283 (1,434)		2,012
Purchase of shares in subsidiaries	(316)		(135)
Net cash used in investing activities Proceeds from issue of shares Dividends paid Repurchase of ordinary shares	(1,750) 2,494 (2,129) (1,802)	179 <sup>°</sup> (1,814)	(135) 135 (1,612)
Net cash used in financing activities	(1,437)	(1,635)	(1,477)
Net increase in cash and cash equivalents	96	137	400
Cash and cash equivalents at beginning of year	575	438	38
Cash and cash equivalents at end of year	671	575	438

## Cash and cash equivalents comprise:

Cash and balances at central banks	671	575	438
Net cash from operating activities includes:			
Dividends received	3,287	1,964	2,012
Interest received	4	4	4

The parent company s sole activity is to hold the investment in its wholly-owned subsidiaries, Barclays Bank PLC, Barclays Investment (Netherlands) N.V. and Odysseus Jersey (No. 1) Limited.

The Company was not exposed at 31st December 2007 or 2006 to significant risks arising from the financial instruments it holds; which mainly comprised cash and balances with central banks.

Dividends received are treated as operating income.

The accompanying notes form an integral part of the accounts.

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## Notes to the accounts

## For the year ended 31st December 2007

## 1 Dividends per share

The Directors have recommended the final dividends in respect of 2007 of 22.5p per ordinary share of 25p each and 10p per staff share of £1 each, amounting to a total of £1,485m, which will be paid on 25th April 2008. The financial statements for the year ended 31st December 2007 do not reflect these dividends, which will be accounted for in shareholders equity as an appropriation of retained profits in the year ending 31st December 2008. The financial statements to 31st December 2007 include the 2006 final dividend of £1,307m.

#### 2 Net interest income

Cash and balances with central banks Available for sale investments Loans and advances to banks Loans and advances to customers Other	2007 £m 145 2,580 1,416 19,559 1,608	2006 £m 91 2,811 903 16,290 1,710	2005 £m 9 2,272 690 12,944 1,317
Interest income	25,308	21,805	17,232
Deposits from banks Customer accounts Debt securities in issue Subordinated liabilities Other	(2,720) (4,110) (6,651) (878) (1,339)	(2,819) (3,076) (5,282) (777) (708)	(2,056) (2,715) (3,268) (605) (513)
Interest expense	(15,698)	(12,662)	(9,157)
Net interest income Interest income includes £113m (2006: £98m, 2005: £76m) accrued on impaired loans.	9,610	9,143	8,075

Other interest income principally includes interest income relating to reverse repurchase agreements. Similarly, other interest expense principally includes interest expense relating to repurchase agreements and hedging activity.

Included in net interest income is hedge ineffectiveness as detailed in Note 14.

## 3 Net fee and commission income

	2007	2006	2005
	£m	£m	£m
Fee and commission income Brokerage fees	109	70	64

Investment management fees Securities lending	1,787 241	1,535 185	1,250 151
Banking and credit related fees and commissions Foreign exchange commissions	6,363 178	6,031 184	4,805 160
Fee and commission income	8,678	8,005	6,430
Brokerage fees paid	(970)	(828)	(725)
Fee and commission expense	(970)	(828)	(725)
Net fee and commission income	7,708	7,177	5,705

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### **4 Principal transactions**

Rates related business Credit related business	2007	2006	2005
	£m	£m	£m
	4,162	2,848	1,732
	(403)	766	589
Net trading income  Net gain from disposal of available for sale assets  Dividend income  Net gain from financial instruments designated at fair value  Other investment income	3,759	3,614	2,321
	560	307	120
	26	15	22
	293	447	389
	337	193	327
Net investment income	1,216	962	858

**Principal transactions** 4,975 4,576 3,179

Net trading income includes the profits and losses arising both on the purchase and sale of trading instruments and from the revaluation to market value, together with the interest income and expense from these instruments and the related funding cost.

Of the total net trading income, a £756m loss (2006: £947m gain, 2005: £498m gain) was made on securities and £640m gain (2006: £480m, 2005: £340m) was earned in foreign exchange dealings.

The net gain on financial assets designated at fair value included within principal transactions was £78m (2006: £489m, 2005: £391m) of which losses of £215m (2006: £42m gain, 2005: £2m gain) were included in net trading income and gains of £293m (2006: £447m, 2005: £389m) were included in net investment income.

The net loss on financial liabilities designated at fair value included within principal transactions was £231m (2006: £920m, 2005: £666m) all of which was included within net trading income.

The net gain from widening of credit spreads relating to Barclays Capital issued notes held at fair value was £658m (2006: £nil, 2005: £nil).

### 5 Insurance premiums and insurance claims and benefits

Gross premiums from insurance contracts Premiums ceded to reinsurers	2007	2006	2005
	£m	£m	£m
	1,062	1,108	909
	(51)	(48)	(37)
Net premiums from insurance contracts	1,011	1,060	872
Gross claims and benefits incurred on insurance contracts Reinsurers share of claims incurred	2007	2006	2005
	£m	£m	£m
	520	588	694
	(28)	(13)	(49)
	492	575	645

#### Net claims and benefits incurred on insurance contracts

### 6 Other income

	2007	2006	2005
	£m	£m	£m
Increase in fair value of assets held in respect of linked liabilities to customers under investment contracts	5,592	7,417	9,234
Increase in liabilities to customers under investment contracts	(5,592)	(7,417)	(9,234)
Property rentals	53	55	54
Other income	135	159	93
and the			
Other income	188	214	147
Included in other income are sub-lease receipts of £18m (2006: £18m, 2005: £18m).			

Included in other income in 2007 is a loss on the part disposal of Monument credit card portfolio and gains on reinsurance transactions in 2007 and

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## Notes to the accounts

# For the year ended 31st December 2007

#### 7 Impairment charges and other credit provisions

	2007	2006	2005
	£m	£m	£m
Impairment charges on loans and advances New and increased impairment allowances	2,871	2,722	2,129
Releases Recoveries Impairment charges on loans and advances	(338)	(389)	(333)
	(227)	(259)	(222)
	2,306	2,074	1,574
Other credit provisions Charge/(release) in respect of provision for undrawn contractually committed facilities and guarantees provided	476	(6)	(7)
Impairment charges on loans and advances and other credit provisions Impairment on available for sale assets	2,782	2,068	1,567
	13	86	4
Impairment charges and other credit provisions  An analysis of the impairment charges by class of financial instrument is included in Note 47 Credit risk.	2,795	2,154	1,571

## 8 Staff costs

	2007	2006	2005
	£m	£m	£m
Salaries and accrued incentive payments	6,993	6,635	5,036
Social security costs	508	502	412
Pension costs defined contribution plans	141	128	76
Pension costs defined benefit plans (Note 30)	150	282	271
Other post-retirement benefits (Note 30)	10	30	27
Other	603	592	496

Staff costs 8,405 8,169 6,318

Included in salaries and incentive payments is £551m (2006: £640m, 2005: £338m) arising from equity settled share-based payments, of which £60m (2006: £78m, 2005: £44m) is a charge related to options-based schemes. Also included is £8m (2006: £6m, 2005: £nil) arising from cash settled share-based payments.

The average number of persons employed by the Group worldwide during the year was 128,900 (2006: 118,600, 2005: 92,800).

# 9 Administration and general expenses

	2007	2006	2005
	£m	£m	£m
Administrative expenses	3,978	3,980	3,443
Impairment charges			
property and equipment (Note 23)	2	14	

intangible assets (Note 22) Operating lease rentals Gain on property disposals				14 414 (267)	7 345 (432)	9 316
Administration and general expenses				4,141	3,914	3,768
Audit of the Group's annual accounts Other services: Fees payable for the audit of the Company's associates pursuant to legislation Other services supplied pursuant to such legislation Other services relating to taxation Services relating to corporate finance transactions entered into or proposed to be entered into by or on behalf of the Company or any of its associates Other	Audit £m 7	Audit related £m	2007 Taxation services £m	Oʻ servi	ther ices £m	Total £m 7 12 8 8 8
Total auditors remuneration	25	4	8		7	44

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### 9 Administration and general expenses (continued)

Auditors remuneration (continued).

Total auditors remuneration

	Audit £m	Audit related £m	2006 Taxation services £m	Other services £m	Total £m
Audit of the Group s annual accounts	7				7
Other services: Fees payable for the audit of the Company s associates pursuant to legislation Other services supplied pursuant to such legislation Other services relating to taxation Services relating to corporate finance transactions entered into or proposed to be entered into by or on behalf of the Company or any of its associates Other	11 10	1	6	4 1	11 11 6 4 5
Total auditors remuneration	28	5	6	5	44
	Audit £m	Audit related £m	2005 Taxation services £m	Other services £m	Total £m
Audit of the Group s annual accounts	6				6
Other services: Fees payable for the audit of the Company s associates pursuant to legislation Other services supplied pursuant to such legislation Other services relating to taxation Services relating to corporate finance transactions entered into or proposed to be entered into by or on behalf of the Company or any of its associates Other	8 1	7	4	3	8 1 4 3 7

The figures shown in the above table relate to fees paid to PricewaterhouseCoopers LLP and its associates. Fees paid to other auditors not associated with PricewaterhouseCoopers LLP in respect of the audit of the Company s subsidiaries were £2m (2006: £2m, 2005: £3m).

Fees payable for the audit of the Company s associates pursuant to legislation comprise the fees for the statutory audit of the subsidiaries and associated pension schemes both inside and outside Great Britain and fees for the work performed by the associates of PricewaterhouseCoopers LLP in respect of the consolidated financial statements of the Company. The fees relating to the audit of the associated pension schemes were £0.3m (2006: £0.3m, 2005: £0.3m).

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Other services supplied pursuant to such legislation comprise services in relation to statutory and regulatory filings. These includes audit services for the review of the interim financial information under the Listing Rules of the UK listing authority and fees paid for reporting under Section 404 of the US Sarbanes-Oxley Act (Section 404). In addition, other services include Section 404 advisory, IFRS advisory, securitisations and services relating to acquisition activities.

Taxation services include compliance services such as tax return preparation and advisory services such as consultation on tax matters, tax advice relating to transactions and other tax planning and advice.

Services relating to corporate finance transactions comprise due diligence related to transactions and accounting consultations and audits in connection with such transactions.

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## Notes to the accounts

# For the year ended 31st December 2007

#### 10 Tax

The charge for tax is based upon the standard UK corporation tax rate of 30% (2006: 30%, 2005: 30%) and comprises:

	2007 £m	2006 £m	2005 £m
Current tax charge Current year Adjustment for prior years	2,385 (11)	1,929	1,583 (59)
Total	2,374	1,937	1,524
Deferred tax (credit)/charge Current year Adjustment for prior years	(367) (26)	(16) 20	(14) (71)
Total	(393)	4	(85)
Tax charge	1,981	1,941	1,439

The effective tax rate for the years 2007, 2006 and 2005 is lower than the standard rate of corporation tax in the UK of 30% (2006: 30%, 2005: 30%). The differences are set out below:

	2007	2006	2005
	£m	£m	£m
Profit before tax  Tax charge at standard UK corporation tax rate of 30% (2006: 30%, 2005: 30%)  Adjustment for prior years  Differing overseas tax rates  Non-taxable gains and income (including amounts offset by unrecognised tax losses)  Share-based payments  Deferred tax assets not previously recognised  Change in tax rates  Other non-allowable expenses	7,076	7,136	5,280
	2,123	2,141	1,584
	(37)	24	(133)
	(77)	(17)	(35)
	(136)	(393)	(129)
	72	27	(12)
	(158)	(4)	(7)
	24	4	3
	170	159	168
Overall tax charge	1,981	1,941	1,439
Effective tax rate 11 Earnings per share	28%	27%	27%

	2007	2006	2005
	£m	£m	£m
Profit attributable to equity holders of parent Dilutive impact of convertible options Profit attributable to equity holders of parent including dilutive impact of convertible options	4,417	4,571	3,447
	(25)	(30)	(38)
	4,392	4,541	3,409
	2007	2006	2005
	million	million	million
Basic weighted average number of shares in issue Number of potential ordinary shares Diluted weighted average number of shares	6,410	6,357	6,337
	177	150	149
	6,587	6,507	6,486
	р	р	р
Basic earnings per share Diluted earnings per share	68.9	71.9	54.4
	66.7	69.8	52.6

The calculation of basic earnings per share is based on the profit attributable to equity holders of the parent and the number of basic weighted average number of shares excluding own shares held in employee benefits trusts and shares held for trading.

When calculating the diluted earnings per share, the profit attributable to equity holders of the parent is adjusted for the conversion of outstanding options into shares within Absa Group Limited and Barclays Global Investors UK Holdings Limited. The weighted average number of ordinary shares excluding own shares held in employee benefit trusts and shares held for trading, is adjusted for the effects of all dilutive potential ordinary shares, totalling 177 million (2006: 150 million, 2005: 149 million).

Of the total number of employee share options and share awards at 31st December 2007, none were anti-dilutive (2006: 5 million, 2005: nil).

Subsequent to the balance sheet date, the Group continued to make on-market purchases of treasury shares under its various employee share schemes. No adjustment has been made to earnings per share in respect of these purchases.

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### 12 Trading portfolio

	2007 £m	2006 £m
Trading portfolio assets Treasury and other eligible bills Debt securities Equity securities Traded loans Commodities	2,094 152,778 36,307 1,780 732	2,960 140,576 31,548 1,843 940
Trading portfolio assets	193,691	177,867
Trading portfolio liabilities Treasury and other eligible bills Debt securities Equity securities Commodities	(486) (50,506) (13,702) (708)	(608) (58,142) (12,697) (427)
Trading portfolio liabilities 13 Financial assets designated at fair value	(65,402)	(71,874)

## Held on own account

	2007	2006
	£m	£m
Loans and advances	23,491	13,196
Debt securities	24,217	12,100
Equity securities	5,376	3,711
Other financial assets	3,545	2,792

#### Financial assets designated at fair value held on own account

**56,629** 31,799

The maximum exposure to credit risk on loans and advances designated at fair value at 31st December 2007 was £23,491m (2006: £13,196m). The amount by which related credit derivatives and similar instruments mitigate the exposure to credit risk at 31st December was £2,605m (2006: £28m).

The net loss attributable to changes in credit risk for loans and advances designated at fair value was £401m in 2007 (2006: £nil; 2005; £nil). The gains or losses on related credit derivatives was £4m for the year (2006: £nil; 2005; £nil).

The cumulative net loss attributable to changes in credit risk for loans and advances designated at fair value since initial recognition is £401m at 31st December 2007 (2006: £3m; 2005: £3m). The cumulative change in fair value of related credit derivatives at 31st December 2007 is £4m (2006: £nil; 2005; £nil).

Held in respect of linked liabilities to customers under investment contracts/liabilities arising from investment contracts

	2007	2006
	£m	£m
Financial assets designated at fair value held in respect of linked liabilities to customers under investment contracts	90,851	82,798
Cash and bank balances within the portfolio	1,788	1,839
Assets held in respect of linked liabilities to customers under investment contracts	92.639	84.637
Assets held in respect of mixed habilities to customers under investment contracts	32,033	07,007

#### Liabilities to customers under investment contracts

**(92,639)** (84,637)

A portion of the Group s fund management business takes the legal form of investment contracts, under which legal title to the underlying investment is held by the Group, but the inherent risks and rewards in the investments are borne by the investors. In the normal course of business, the Group s financial interest in such investments is restricted to fees for investment management services.

Due to the nature of these contracts, the carrying value of the assets is always the same as the value of the liabilities and any change in the value of the assets results in an equal but opposite change in the value of the amounts due to the policyholders.

The Group is therefore not exposed to the financial risks market risk, credit risk and liquidity risk inherent in the investments and they are omitted from the disclosures on financial risks in Notes 46 to 48.

In the balance sheet, the assets are included as Financial assets designated at fair value held in respect of linked liabilities to customers under investment contracts . Cash balances within the portfolio have been included in the Group s cash balances. The associated obligation to deliver the value of the investments to customers at their fair value on balance sheet date is included as Liabilities to customers under investment contracts .

The increase/decrease in the value arising from the return on the investments and the corresponding increase/decrease in linked liabilities to customers is included in the Other income note in Note 6.

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# For the year ended 31st December 2007

#### 14 Derivative financial instruments

#### **Financial instruments**

The Group s objectives and policies on managing the risks that arise in connection with derivatives, including the policies for hedging, are included in Note 45 to Note 48 under the headings Financial Risks, Market Risk, Credit Risk and Liquidity Risk.

The notional amounts of certain types of financial instruments provide a basis for comparison with instruments recognised on the balance sheet but do not necessarily indicate the amounts of future cash flows involved or the current fair value of the instruments and, therefore, do not indicate the Group s exposure to credit or price risks. The derivative instruments become favourable (assets) or unfavourable (liabilities) as a result of fluctuations in market rates or prices relative to their terms. The aggregate contractual or notional amount of derivative financial instruments on hand, the extent to which instruments are favourable or unfavourable and, thus the aggregate fair values of derivative financial assets and liabilities can fluctuate significantly.

The fair value of a derivative contract represents the amount at which that contract could be exchanged in an arms-length transaction, calculated at market rates current at the balance sheet date.

The fair values and notional amounts of derivative instruments held for trading are set out in the following table:

	Notional contract	2007 <b>Fair</b>	value	Notional contract	2006 Fair	value
Year ended 31st December Derivatives held for trading Foreign exchange derivatives	amount £m	Assets £m	Liabilities £m	amount £m	Assets £m	Liabilities £m
Forward foreign exchange Currency swaps OTC options bought and sold	1,041,781 562,682 464,575	11,381 15,617 3,350	(11,629) (14,676) (3,995)	767,734 411,889 320,184	8,074 10,029 3,923	(7,808) (10,088) (3,849)
OTC derivatives Exchange traded futures bought and sold Exchange traded options bought and sold	2,069,038 139,199 132	30,348	(30,300)	1,499,807 852 115	22,026	(21,745)
Foreign exchange derivatives	2,208,369	30,348	(30,300)	1,500,774	22,026	(21,745)
Interest rate derivatives Interest rate swaps Forward rate agreements OTC options bought and sold	11,758,215 1,960,106 3,776,600	111,746 755 27,337	(110,680) (738) (26,944)	8,718,015 1,335,594 2,301,239	61,267 337 13,977	(61,510) (374) (13,558)
OTC derivatives Exchange traded futures bought and sold Exchange traded options Exchange traded swaps	17,494,921 903,516 269,095 4,941,417 23,608,949	139,838 102 139,940	(138,362) (64) (138,426)	12,354,848 1,057,767 848,629 3,405,109 17,666,353	75,581 188 241 76,010	(75,442) (256) (156) (75,854)

Interest rate derivatives Credit derivatives Swaps	2,472,249	38,696	(35,814)	1,224,548	9,275	(8,894)
Equity and stock index derivatives OTC options bought and sold Equity swaps and forwards	145,399 36,149	11,293 1,057	(15,743) (1,193)	114,227 24,580	11,171 656	(15,613) (846)
OTC derivatives Exchange traded futures bought and sold Exchange traded options bought and sold	181,548 31,519 30,930	12,350 848	(16,936) (2,200)	138,807 30,159 30,473	11,827 154 161	(16,459) (176) (171)
Equity and stock index derivatives	243,997	13,198	(19,136)	199,439	12,142	(16,806)
Commodity derivatives OTC options bought and sold Commodity swaps and forwards	95,032 276,102	4,496 19,075	(4,720) (18,039)	52,899 164,863	2,568 14,933	(2,443) (13,497)
OTC derivatives Exchange traded futures bought and sold Exchange traded options bought and sold	371,134 228,465 66,732	23,571 1,197	(22,759) (943)	217,762 68,710 9,169	17,501 13 306	(15,940) (33) (474)
Commodity derivatives	666,331	24,768	(23,702)	295,641	17,820	(16,447)
Derivative assets/(liabilities) held for trading	29,199,895	246,950	(247,378)	20,886,755	137,273	(139,746)

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#### 14 Derivative financial instruments (continued)

The fair values and notional amounts of derivative instruments held for risk management are set out in the following table:

	Notional	2007 Fair	r value	Notional	<b>2006</b> Fair	value
Year ended 31st December	contract amount £m	Assets £m	Liabilities £m	contract amount £m	Assets £m	Liabilities £m
Derivatives designated as cash flow hedges Interest rate swaps Equity options Forward foreign exchange	38,453 54 2,256	239 41 178	(437)	51,614	132	(312)
Exchange traded interest rate swaps Commodity swaps and forwards	14,529			12,077 204		(89)
Derivatives designated as cash flow hedges	55,292	458	(437)	63,895	132	(401)
Derivatives designated as fair value hedges Currency swaps Interest rate swaps Equity options Forward foreign exchange	4,299 18,450 1,203	81 323 58	(75) (195) (58)	1,454 16,940 1,029 66	240 58	(233) (152) (56)
Derivatives designated as fair value hedges	23,952	462	(328)	19,489	298	(441)
Derivatives designated as hedges of net investments Forward foreign exchange Currency swaps	4,223 8,397	31 187	(57) (88)	2,730 9,320	650	(78) (31)
Derivatives designated as hedges of net investment	12,620	218	(145)	12,050	650	(109)
Derivative assets/(liabilities) held for risk management	91,864	1,138	(910)		1,080	(951)

Interest rate derivatives, designated as cash flow hedges, primarily hedge the exposure to cash flow variability from interest rates of variable rate loans to banks and customers, variable rate debt securities held and highly probable forecast financing transactions and reinvestments.

Interest rate derivatives designated as fair value hedges primarily hedge the interest rate risk of fixed rate borrowings in issue, fixed rate loans to banks and customers and investments in fixed rate debt securities held.

Currency derivatives are primarily designated as hedges of the foreign currency risk of net investments in foreign operations.

The Group s total derivative asset and liability position as reported on the balance sheet is as follows:

	2007  Notional contract	Faiı	r value	2006 Notional contract amount	Fair	value
	amount	Assets	Liabilities		Assets	Liabilities
Year ended 31st December	£m	£m	£m	£m	£m	£m
Total derivative assets/(liabilities) held for trading Total derivative assets/(liabilities) held for risk management	29,199,895 91,864	246,950 1,138	(247,378) (910)	20,886,755 95,434	137,273 1,080	(139,746) (951)

#### Derivative assets/(liabilities)

**29,291,759 248,088 (248,288)** 20,982,189 138,353 (140,697)

Derivative assets and liabilities subject to counterparty netting agreements amounted to £199bn (2006: £102bn). Additionally, we held £17bn (2006: £8bn) of collateral against the net derivative assets exposure.

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## For the year ended 31st December 2007

#### 14 Derivative financial instruments (continued)

The Group has hedged the following forecast cash flows, which primarily vary with interest rates. These cash flows are expected to impact the income statement in the following periods, excluding any hedge adjustments that may be applied:

	Total £m	Up to one year £m	Between one to two years £m	2007 Between two to three years £m	Between three to four years £m		More than five years £m
Forecast receivable cash flows	4,329	1,593	987	903	535	254	57
Forecast payable cash flows	2,121	394	369	335	283	244	496
	Total £m	Up to one year £m	Between one to two years £m	2006 Between two to three years £m	Between three to four years £m		More than five years £m
Forecast receivable cash flows Forecast payable cash flows	5,111	1,500	1,452	954	689	410	106
	1,280	704	349	121	73	30	3

The maximum length of time over which the Group hedges exposure to the variability in future cash flows for forecast transactions, excluding those forecast transactions related to the payment of variable interest on existing financial instruments, is 10 years (2006: 8 years).

All gains or losses on hedging derivatives relating to forecast transactions, which are no longer expected to occur, have been recycled to the income statement.

A loss of £66m on hedging instruments was recognised in relation to fair value hedges in net interest income (2006: £460m). A gain of £70m on the hedged items was recognised in relation to fair value hedges in net interest income (2006: £465m).

Ineffectiveness recognised in relation to cash flow hedges in net interest income was a gain of £21m (2006: loss of £23m). Ineffectiveness recognised in relation to hedges of net investment was a gain of £4m (2006: £13m).

#### 15 Loans and advances to banks and customers

Loans and advances to banks Less: Allowance for impairment Loans and advances to banks	2007 £m 40,123 (3)	2006 £m 30,930 (4)
Loans and advances to customers Less: Allowance for impairment	40,120 349,167 (3,769)	30,926 285,631 (3,331)

Loans and advances to customers 345,398 282,300

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#### 16 Available for sale financial investments

Debt securities Treasury bills and other eligible bills Equity securities	2007 £m 38,673 2,723 1,676	2006 £m 47,912 2,420 1,371
Available for sale financial investments	43,072	51,703
Movement in available for sale financial investments	2007 £m	2006 £m
At beginning of year  Exchange and other adjustments  Acquisitions and transfers  Disposals (through sale and redemption)  Gains from changes in fair value recognised in equity  Impairment  Amortisation of discounts/premium	51,703 1,499 26,920 (37,498) 486 (13) (25)	53,497 (3,999) 47,086 (44,959) 162 (86) 2
At end of year	43,072	51,703

#### 17 Securities borrowing, securities lending, repurchase and reverse repurchase agreements

Amounts included in the balance sheet and reported on a net basis where the Group has the intention and the legal ability to settle net or realise simultaneously were as follows:

Amounts advanced to counterparties under reverse repurchase agreements and cash collateral provided under stock borrowing agreements are treated as collateralised loans receivable. The related securities purchased or borrowed subject to an agreement with the counterparty to repurchase them are not recognised on balance sheet where the risks and rewards of ownership remain with the counterparty.

### (a) Reverse repurchase agreements and cash collateral on securities borrowed

	2007	2006
	£m	£m
Banks	86,710	85,336
Customers	96,365	88,754
Reverse repurchase agreements and cash collateral held on securities borrowed	183,075	174,090
(b) Repurchase agreements and cash collateral on securities lent		

Securities that are not recorded on the balance sheet (for example, securities that have been obtained as a result of reverse repurchase and stock borrow transactions) may also be lent or sold subject to a commitment to repurchase such securities remain off balance sheet. In both instances, amounts received from counterparty are treated as liabilities, which at 31st December were as follows:

	2007	2006
	£m	£m
Banks	97,297	79,833
Customers	72,132	57,123
Repurchase agreements and cash collateral on securities lent	169,429	136,956

#### 18 Other assets

	2007	2006
	£m	£m
Sundry debtors	4,042	4,298
Prepayments	551	658
Accrued income	400	722
Reinsurance assets	157	172
Other assets	5,150	5,850

Included in the above are balances of £3,859m (2006: £5,065m) expected to be recovered within no more than 12 months after the balance sheet date; and balances of £1,291m (2006: £785m) expected to be recovered more than 12 months after the balance sheet date.

Other assets comprise £3,966m (2006: £4,097m) of receivables which meet the definition of financial assets.

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# For the year ended 31st December 2007

#### 19 Current and deferred tax

The components of taxes are as follows:

	2	2007		2006
	Assets	Liabilities	Assets	Liabilities
	£m	£m	£m	£m
Current tax	518	1,311	557	1,020
Deferred tax	2,334	1,726	2,005	1,523

Deferred taxes are calculated on all temporary differences under the liability method. The movement on the deferred tax account is as follows:

		2006
	2007 £m	£m
At beginning of year	482	(14)
Income statement credit/(charge)	393	(4)
Equity Available for sale investments	13	4
Cash flow hedges	(132)	128
Share-based payments	(63)	24
Other equity movements	(125)	48
Acquisitions and disposals	33	264
Exchange and other adjustments	7	32
At end of year	608	482
Deferred tax assets and liabilities are attributable to the following items:		
		2006
	2007	
	£m	£m
Deferred tax liabilities Accelerated tax depreciation	803	705
Available for sale investments	101	705 116
Cash flow hedges	51	110
Other	771	702
Deferred tax liabilities	1,726	1,523
Deletied tax naminues	1,720	1,525

### **Deferred tax assets**

Pensions and other retirement benefits Allowance for impairment on loans Other provisions Cash flow hedges Tax losses carried forward Share-based payments Other	491 108 377 44 215 428 671	622 69 436 91 1 380 406
Deferred tax assets	2,334	2,005
Net deferred tax asset	608	482
Disclosed as deferred tax liabilities Disclosed as deferred tax assets	855 1,463	282 764
Net deferred tax asset	608	482
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### 19 Current and deferred tax (continued)

Deferred tax assets and liabilities are offset if, and only if, there is a legally enforceable right to set off and the balances relate to income tax payable to the same taxation authority on either the same taxable entity or different taxable entities within the same tax group where there is the intention and ability to settle on a net basis or realise the assets and liabilities simultaneously.

The amount of deferred tax liability expected to be settled after more than 12 months is £1,468m (2006: £1,046m).

The amount of deferred tax asset expected to be recovered after more than 12 months is £1,950m (2006: £1,582m).

The deferred tax assets balance includes £450m (2006: £106m) which is the excess deferred tax assets over deferred tax liabilities in entities which have suffered a loss in either the current or prior year. This is based on management assessment that it is probable that the relevant entities will have taxable profits against which the temporary differences can be utilised.

The deferred tax (credit)/charge in the income statement comprises the following temporary differences:

	2007	2006
	£m	£m
Accelerated tax depreciation	118	120
Pensions and other retirement benefits	96	(24)
Allowance for impairment on loans	(28)	(30)
Other provisions	(165)	(105)
Tax losses carry forward	(214)	25
Available for sale investments	(1)	8
Cash flow hedges		(14)
Share-based payments	(100)	(77)
Other	(99)	101
Total		

(393)

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Deferred tax assets have not been recognised in respect of the following items:

	2007	2006
	£m	£m
Deductible temporary differences (gross)	247	395
Unused tax losses (gross)	1,683	190
Unused tax credits	126	98

The following tax losses expire: £9m in 2008 to 2011, £9m in 2011, £9m in 2012 and £1,201m in 2027. The other tax losses, tax credits and temporary differences do not expire under current tax legislation. Deferred tax assets have not been recognised in respect of these items because it is not probable that future taxable profit will be available against which the Group can utilise the benefits. The unused tax losses include amounts relating to non-UK branches of Barclays Bank PLC where the future tax benefit might be restricted to the amount in excess of the UK rate.

The amount of temporary differences associated with investments in subsidiaries, branches, associates and joint ventures for which deferred tax liabilities have not been recognised is £5,722m (2006: £3,387m).

The tax charge for the period was based on a UK corporation tax rate of 30% (2006: 30%). The effective rate of tax for 2007, based on profit before tax, was 28% (2006: 27.2%). The effective tax rate differed from 30% as it took account of the different tax rate applied to profits earned outside the UK, non-taxable gains and income and adjustments to prior year tax provisions. The forthcoming change in the UK rate of corporation tax from 30% to 28% on 1st April 2008 led to an additional tax charge in 2007 as a result of its effect on the Group s net deferred tax asset.

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# For the year ended 31st December 2007

# 20 Investment in associates and joint ventures

## Share of net assets

	Assoc 2007 £m	ciates 2006 £m	Joint ve 2007 £m	entures 2006 £m	To: 2007 £m	tal 2006 £m
At beginning of year Share of results before tax Share of tax	74 35 (2)	427 63 (10)	154 10 (1)	119 (6) (1)	228 45 (3)	546 57 (11)
Share of post-tax results	33	53	9	(7)	42	46
Dividends paid New investments Acquisitions Disposals Exchange and other adjustments	7 56 (47) (33)	(17) 2 51 (404) (38)	8 150 (72) 38	7 102 (72) 5	15 206 (119) 5	(17) 9 153 (476) (33)
At end of year	90	74	287	154	377	228
Goodwill included above:						
	Assoc 2007 £m	ciates 2006 £m	Joint ve 2007 £m	entures 2006 £m	To: 2007 £m	tal 2006 £m
Cost						
At beginning of year Acquisitions Disposals Transfer	1 (1)	122 (121)	40 (16) 3	83 (43)	41 (17) 3	205 (121) (43)
At end of year The fair value of the Group s investment in Ambit Properties Limited, an associate listed on the	e Johann	1 esburg St	27 tock Exch	40 nange, is	<b>27</b> £42m.	41

#### Disposal of associates and joint ventures

On 29th June 2007 and 2nd July 2007, the Group disposed of its investment in Gabetti Property Solutions for cash consideration, net of transaction costs of £13m, which after deducting the Group s share of its net assets on the dates of disposal, resulted in a profit of £8m.

On 24th September 2007, the Group disposed of its investment in Intelenet Global Services for a cash consideration, net of transaction costs of £22m, which, after deducting the Group s share of its net assets on the date of disposal, resulted in a profit of £13m.

Summarised financial information for the Group's associates and joint ventures is set out below:

	200	200	16	
Property, plant and equipment Financial investments Trading portfolio assets Loans to banks and customers Other assets	Associates £m 588 239 516 1,387	Joint ventures £m 632 8	£m 599 4 1 1,378 541	Joint ventures £m 142 2
Total assets Deposits from banks and customers Trading portfolio liabilities Other liabilities Shareholders equity	2,730 1,515 902 313	3,326 2,189 458 679	2,523 1,421 1 887 214	1,140 769 187 184
Total liabilities	2,730	3,326	2,523	1,140
Net income	528	340	538	178
Operating expenses	(404)	(292)	(334)	(178)
Profit before tax	124	48	204	
Profit after tax	104	40	186	(2)

The amounts included above, which include the entire assets, liabilities and net income of the investees, not just the Group s share, are based on accounts made up to 31st December 2007 with the exception of certain undertakings for which the amounts are based on accounts made up to dates not earlier than three months before the balance sheet date.

Associates and joint ventures in 2007 includes £1,728m (2006: £1,525m) of assets, £1,537m (2006: £1,380m) of liabilities and £18m (2006: £25m) of profit after tax in associates and joint ventures within the Absa Group.

The Group s share of commitments and contingencies of its associates and joint ventures is £6m (2006: £nil).

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#### 21 Goodwill

	2007 £m	2006 £m
Net book value At beginning of year Acquisitions Disposals Exchange and other adjustments	6,092 879 (17) 60	6,022 390 (14) (306)
At end of year Goodwill is allocated to business operations according to business segments identified by the Group under IAS 14, as follows:	7,014	6,092
	2007 £m	
UK Banking Barclaycard International Retail and Commercial Banking Barclays Capital Barclays Global Investors Barclays Wealth	3,131 400 1,682 147 1,261 393	1,481 86 673

**Goodwill** 7,014 6,092

The Barclays Financial Planning business previously managed and reported within Barclays Wealth, is now managed and reported within UK Banking. Goodwill of £312m relating to this business has been transferred to UK Banking and the comparative figures restated.

Goodwill is reviewed annually for impairment, or more frequently when there are indications that impairment may have occurred by comparing the carrying value to its recoverable amount.

### Impairment testing of goodwill

The recoverable amount of each operation s goodwill is based on value-in-use calculations. The calculation is based upon discounting expected pre-tax cash flows at a risk adjusted interest rate appropriate to the cash generating unit, the determination of both of which requires the exercise of judgement. The estimation of pre-tax cash flows is sensitive to the periods for which forecasts are available and to assumptions regarding the long-term sustainable cash flows. While forecasts are compared with actual performance and external economic data, expected cash flows naturally reflect management s view of future performance.

At 31st December 2007, the goodwill allocated to UK Banking of £3,131m (2006: £3,132m) included £3,130m (2006: £3,130m) relating to Woolwich, and the amount allocated to International Retail and Commercial Banking of £1,682m (2006: £1,481m) included £1,054m (2006: £953m)

relating to Absa.

The remaining aggregate goodwill of £2,830m (2006: £2,009m) comprised of balances not considered individually significant.

#### Key assumptions used in value in use calculations for significant goodwill

The values assigned to key assumptions reflect past experience and management judgement. The recoverable amount calculations performed for the significant amounts of goodwill are sensitive to changes in the following key assumptions:

Term of cash flow forecasts and growth rates

Cash flows are based on internal management information for a period of up to three years, after which a growth factor suitable for the business is applied. Growth rates are based on the projected local inflation rates over the term of estimated cash flows.

The business operation containing Woolwich has applied a growth factor of 2% (proxy for inflation) to cash flows for the period 2011 to 2016. Absa has applied a growth rate of 8% to cash flows for the three years 2011 to 2013, and a rate of 4% for the years 2014 to 2021. The use of longer cash flow projections is justified by the long-term nature of these businesses within the Barclays Group.

#### Discount rates

The business operation containing Woolwich has applied a discount factor of 15%, and Absa has applied 13.62% to forecast cash flows used in the impairment testing.

Management believes that reasonable changes in key assumptions used to determine the recoverable amounts of Absa and Woolwich goodwill will not result in impairment.

No impairment was identified in 2007 or 2006.

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## **Notes to the accounts**

# For the year ended 31st December 2007

# 22 Intangible assets

	2007							
	Internally generated software £m	Other software £m	Core deposit intangibles £m	Brands £m	Customer lists £m	Mortgage servicing rights £m	Licences and other £m	Total £m
Cost At 1st January 2007 Acquisitions Additions	267 118	123 56	242	145	467 54	122	140 23	1,506 77 181
Exchange and other adjustments	3	9	2	1	3		(2)	16
At 31st December 2007	388							