# M&G Credit Income Investment Trust



Quarterly review as at 31 December 2022

# **Company description**

The Company aims to generate a regular and attractive level of income with low asset value volatility by investing in a diversified portfolio of public and private debt and debt-like instruments ('Debt Instruments'), of which at least 70% will be investment grade. Over the longer term, it is expected that the Company will be mainly invested in private Debt Instruments, which are those instruments not traded on a stock exchange. The Company currently proposes quarterly dividends at an annual rate of SONIA + 4% on NAV per calendar year with a variable, fourth interim dividend to be determined after each year end, which will take into account the net income over the whole financial year and, if appropriate, any capital gains. The Company targets SONIA plus 4% over the longer term.

The Company has the ability to borrow up to 30% of net asset value although it is expected that it will primarily be managed without borrowing and typically any borrowings will not exceed 20% of net asset value. Any borrowings may magnify any gains or losses made by the Company.

# Risks associated with the company

The value of investments will fluctuate, which will cause share prices to fall as well as rise and you may not get back the original amount you invested. There is no guarantee that the Company's Investment Objective will be achieved.

The Company may be exposed to the possibility that a debtor will not meet its repayment obligations.

Changes in interest rates may adversely affect the market value of some of the Company's investments.

Debt Instruments may be repaid by issuers at short notice: as a result it may be difficult for the Company to reinvest capital at an attractive price or at all, which may affect it adversely.

A variety of factors, such as market conditions, liquidity concerns or Company performance may lead to a reduction in trading volume or shares trading at a discount to their net asset value. Shareholders may also be unable to realise their investment at quoted market prices or at all.

Please note that this is not an exhaustive list. Please refer to the Risk section in the Prospectus.

# **Market review**

Whilst 2022 will be remembered as one of the worst years on record for risk assets, the final quarter of the year finished on a positive note. Market sentiment improved as signs of weakening inflation in the US and Euro area raised hopes that "peak inflation" may now have been reached, improving the prospect of central banks slowing the pace of rate hikes in 2023. Both the Fed and ECB, and to a lesser extent the Bank of England, maintained a hawkish stance into the year end, insisting that a prolonged period of higher rates would be required to quell inflation, despite market pricing for a "dovish pivot" (the point at which central banks move from interest rate hikes to cuts). In the UK, the transition to a new Prime Minster also helped to calm markets, with 10-year gilt yields falling from a peak of around 4.5% in early October to 3.7% by the end of the year. Sterling credit outperformed, albeit starting from a lower base following the political and market turmoil in the UK at the end of the third quarter. Government bond markets remained volatile and interest rates climbed higher over the period, although investment grade and high yield credit spreads tightened as investor optimism over a "soft landing" grew.



# **Key information**

Portfolio manager	Adam English
Portfolio manager tenure from	14 November 2018
Deputy portfolio managers	Robert Whitten and Yiu-Wai Cheung
Launch date	14 November 2018
ISIN number	GB00BFYYL325
TIDM code	MGCI
Market capitalisation	£131.7m
Number of holdings	139
Dividend dates	Quarterly: Feb, May, Aug and Nov
Yield to maturity	8.17%
Modified duration	0.97
Spread duration	3.82
Weighted Average Life	4.88
Gearing	5.04%

Please see the glossary for an explanation of terms used.

# **Charges**

Annual management charge	0.70%
Ongoing Charges Figure (OCF)	1.20%

# Portfolio overview (%)

	Fund
Cash on deposit	0.36
Public	42.00
Asset backed securities	15.35
Bonds	26.66
Private	57.02
Asset backed securities	5.23
Bonds	2.30
Funds	11.73
Loans	22.61
Private Placements	2.14
Other	13.02
Derivatives	0.62
Debt derivatives	0.72
Forwards	(0.10)

Due to rounding, percentage figures displayed in the Factsheet may not add up to exactly 100%.

# **Manager commentary**

The portfolio's low duration continued to mitigate the negative effect of rising interest rates, with the tightening in credit spreads driving a NAV total return of +3.3% over Q4. The start of the quarter saw sterling investment grade credit sell-off sharply in the aftermath of the UK mini-budget and we took advantage of this period of pronounced volatility to purchase bonds at spreads which were extremely attractive relative to historical levels. Such was the selling pressure on LDI pension funds, that we were able to purchase investment grade, sterling utility paper (Thames Water, Cadent, Yorkshire Water, Eon) at levels that exceeded the Covid-wides of 2020. Our access to the £25m credit facility allowed us to use the episode as an opportunity to add strong, defensive credits into the portfolio, without correspondingly having to raise proceeds from asset sales. As a result, leverage increased over the period from 3.7% to 5.0%. As the quarter progressed, the improving market backdrop and increased investor appetite for risk encouraged issuers to return to market and we participated in a number of financial new issues, which in our opinion priced attractively on a relative value basis. We also executed two new private transactions, committing £1m to the senior tranche of a business providing financing on invoices originated through leading digital freelance/contractor platforms; and investing £1.5m in the mezzanine tranche of a regulated capital trade referencing a predominantly investment grade portfolio of senior global lending facilities. These transactions were partially offset by repayment of some our existing private facilities.

# **Outlook**

The UK is predicted to see the lowest rate of economic growth of all G7 nations in 2023. Higher interest rates, mortgage costs and taxes, alongside a shrinking labour force following the Covid-19 pandemic and Brexit, all look set to constrain growth. In the US, markets and the Federal Reserve remain in disagreement over the path of interest rates in 2023. The central bank is forecasting the base interest rate to be above 5% by the end of 2023 whilst futures pricing indicates a terminal rate of 4.9% by the middle of the year before a series of rate cuts to 4.5% by 2023 year-end. GDP for 2022 Q4 showed that the US economy is continuing to perform more robustly than many had forecast as higher wages from a red hot labour market and excess pandemic savings provided a tailwind to consumer spending habits. This has seen the probability of a recession recede. Similarly, stronger than expected Eurozone GDP for 2022 Q4 has seen economic forecasts for the region improve, although prospects for growth and indeed the wider global outlook look set to be shaped by the severity of winter, and the associated impacts to energy markets. Whether or not countries are pushed into recession, the economic backdrop will undoubtedly remain challenging for companies and consumers alike as central banks prioritise stamping out inflation over stimulating growth. Even a prolonged period of low growth or stagflation will present acute challenges for businesses already grappling with the effects of higher borrowing, labour and energy costs.

Although the road ahead remains uncertain, rising investor optimism that a recession may now be avoided in Europe and the US has fuelled a rally in both corporate and government bonds since the start of 2023. Despite this, given the "higher for longer" message from central banks there is a risk that investors are underestimating both the persistent nature of price pressures and the ultimate peak of terminal rates. There is certainly scope for interest rates to deliver a shock should inflation fail to subside as anticipated, presenting a stress-test for debt markets now carrying record levels of leverage. A sustained period of monetary tightening has the ability to reveal pockets of vulnerability in government bond markets, whilst only recently in the Chinese real estate and European REITS sectors have we have seen how the pressure of refinancing large piles of corporate debt can create ripples in credit markets.

The technical backdrop in fixed income markets is very strong right now, with all-in bond yields comparing favourably versus other asset classes thus attracting capital back into the market. Whilst it is important to acknowledge the potential headwinds, we believe there is now attractive value to be found in credit, with investors being well paid to take risk. Whilst we may see further volatility in the near term, from a long-term perspective we think credit provides compelling risk/return dynamics. Unlike the start of 2022 where risks were not priced in and the compensation investors were receiving was extremely low, today investment grade credit investors are in a much stronger position. The elevated yield provides a good cushion with which to navigate volatile markets, although selectivity and fundamental credit analysis remain key to shaping the portfolio in the year ahead.

### Sector breakdown (%)

	Trust
ABS (Assorted)	15.66
Real Estate Dev and Mgt	14.36
Funds	11.73
Non-Agency CMBS	9.19
Banking	6.76
Investments and Misc Financial Services	3.72
Mortgage Backed	3.46
Cons/Comm/Lease Financing	3.37
Life-Insurance	3.26
Electric - Integrated	2.22
Multi-Line Insurance	2.16
Support-Services	2.12
REITs	1.86
Beverage	1.58
Telecom - Wireless	1.56
Food - Wholesale	1.45
ABS Automobiles	1.35
Food and Drug Retail	1.29
Health Services	1.20
Tech Hardware and Equipment	1.09
ABS Consumer Loans	1.06
Automakers	0.94
Restaurants	0.92
Media Content	0.87
Electronics	0.80
Specialty Retail	0.77
Debt Derivatives	0.72
Integrated Energy	0.65
Transport Infrastructure/Services	0.57
Property and Casualty Insurance	0.51
ABS Utilities	0.49
Brokerage	0.47
Mortgage Covered Bonds	0.43
Oil Field Equipment and Services	0.38
Cash on Deposit	0.36
ABS Airline Leases	0.21
Personal and Household Products	0.16
Gaming	0.16
Chemicals	0.13
Auto Parts and Equipment	0.11
Forwards	(0.10)

Source: All data contained within the Factsheet is sourced from the Company administrator, State Street as at 31 December 2022.

# **Dividend Schedule**

Period	Amount GBp
2019	3.74
2020	4.28
2021	4.04
2022 Q1	0.82
2022 Q2	0.96
2022 Q3	1.14
2022 Q4	2.43

# Share Price vs NAV

As at	NAV p/s (cum income)	Share price
31 December 2022	94.99	92.10

# Total Return



NAV total return (%,p.a.)**	1 month	3 months	6 months	YTD	1 year	2 years	3 years	Since Inception***
M&G Credit Income Investment Trust	0.32%	3.34%	1.68%	-1.74%	-1.74%	1.21%	2.05%	2.82%
Benchmark *	0.61%	1.70%	3.11%	5.47%	5.47%	4.78%	4.62%	4.28%

Calendar year NAV total return (%,p.a.)**	2022	2021	2020	2019	
M&G Credit Income Investment Trust	-1.74%	4.25%	3.75%	6.04%	
Benchmark *	5.47%	4.09%	4.32%	3.34%	

Source: Morningstar Inc, State Street and M&G, as at 31 December 2022. Returns stated in GBP terms.

The portfolio is actively managed. The Portfolio Manager has complete freedom in choosing which investments to buy, hold and sell in the fund.

# Credit rating breakdown (%)

	Trust
Unrated	0.62
Derivatives	0.62
Cash and Investment grade	75.92
Cash On Deposit	0.36
AAA	2.79
AA+	0.32
AA	3.53
A+	1.28
A	1.17
A-	4.64
BBB+	12.38
BBB	18.02
BBB-	22.28
M&G European Loan Fund*	9.15
Non-investment grade	23.46
BB+	6.16
BB	3.07
BB-	2.99
B+	3.88
В	3.01
B-	0.78
CCC+	0.43
CCC-	0.34
D	0.22
M&G European Loan Fund*	2.58

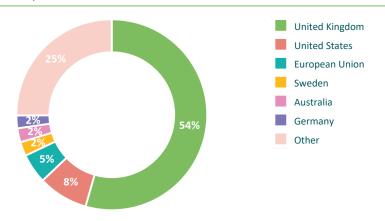
<sup>\*</sup>See glossary

 $<sup>\</sup>ast$  3 Month Libor + 2.5% from inception to 31/12/2019, 3 Month Libor + 4% from 1st January 2020 to December 2021, thereafter SONIA + 4%.

<sup>\*\*</sup>The total return calculation assumes that dividends paid to shareholders are reinvested at NAV at the time the shares are quoted ex-dividend.

<sup>\*\*\*</sup>Trust inception 14 November 2018.

# Geographical Exposure %



Source: M&G and State Street as at 31 December 2022.

# Top 20 holdings (%)

	Trust
M&G European Loan Fund (Prvt)	11.73
Project Mercury Term Loan (Prvt)	1.80
Delamare Finance 1.3066% 19 Feb 2029	1.65
Hall & Woodhouse Var. Rate 30 Dec 2023 (Prvt)	1.58
PE Fund Finance III Var. Rate 16 Dec 2022 (Prvt)	1.46
RIN II LTD (A) A 144A	1.44
BSAM 1 1 RegS	1.40
Project Hammond (Prvt)	1.37
ATLAS 2020 1 Trust AUD Note A2 (Prvt)	1.34
Regenter Myatt Field North GBP Term Loan (Prvt)	1.27
Signet GBP Stretch Term Loan (Prvt)	1.25
STCHB 7 A (Prvt)	1.20
GONGG 1 (A) A RegS	1.19
DRAGN 1 C RegS	1.18
CBNA T12 Mezz (Prvt)	1.17
Finance For Residential Social FRSH 1 1 A2 RegS	1.13
ICSL 1 B RegS	1.09
Harmoney B Term Loan (Prvt)	1.06
Zurich Finance 5.125% 23/11/52	0.98
Luminis Ltd Mezz Var.Rate 23 Sep 2025 (Prvt)	0.98

(Prvt) – Private Investment

# **Glossary**

This glossary provides an explanation of terms used in this factsheet and in our literature.

#### Asset

Anything having commercial or exchange value that is owned by a business, institution or individual.

### Asset Backed Security (ABS)

A security whose income payments and value are derived from and collateralized by a specified pool of underlying assets.

#### Asset class

Category of assets, such as cash, company shares, fixed income securities and their subcategories, as well as tangible assets such as real estate.

### Basis points (bps)

A common unit of measure for interest rates and other percentages in finance. One basis point is equal to 1/100th of 1%, or 0.01%, or 0.0001, and is used to denote the percentage change in a financial instrument

#### Bond

A loan in the form of a security, usually issued by a government or company, which normally pays a fixed rate of interest over a given time period, at the end of which the initial amount borrowed is repaid.

### Capital

Refers to the financial assets, or resources, that a company has to fund its business operations.

### Capitalisation

The total market value of all of a company's outstanding shares.

### CLO (Collateralised loan obligation)

Actively managed investment vehicle which issues rated tranches of debt from AAA-B and an unrated equity tranche. Underlying assets are predominantly made up of leveraged loans and high yield bonds.

#### Comparative sector

A group of funds with similar investment objectives and/or types of investment, as classified by bodies such as the Investment Association (IA) or Morningstar<sup>™</sup>. Sector definitions are mostly based on the main assets a fund should invest in, and may also have a geographic focus. Sectors can be the basis for comparing the different characteristics of similar funds, such as their performance or charging structure.

### Consumer Prices Index (CPI)

An index used to measure inflation, which is the rate of change in prices for a basket of goods and services. The contents of the basket are meant to be representative of products and services we typically spend our money on.

### **Corporate bonds**

Fixed income securities issued by a company. They are also known as bonds and can offer higher interest payments than bonds issued by governments as they are often considered more risky.

# Credit

The borrowing capacity of an individual, company or government. More narrowly, the term is often used as a synonym for fixed income securities issued by companies.

# Credit Default Swaps (CDS)

Are a type of derivative, namely financial instruments whose value, and price, are dependent on one or more underlying assets. CDS are insurance-like contracts that allow investors to transfer the risk of a fixed income security defaulting to another investor.

# Credit rating

An independent assessment of a borrower's ability to repay its debts. A high rating indicates that the credit rating agency considers the issuer to be at low risk of default; likewise, a low rating indicates high risk of default. Standard & Poor's, Fitch and Moody's are the three most prominent credit rating agencies. Default means that a company or government is unable to meet interest payments or repay the initial investment amount at the end of security's life.

# Credit spread

The difference between the yield of a corporate bond, a fixed income security issued by a company, and a government bond of the same life span. Yield refers to the income received from an investment and is expressed as a percentage of the investment's current market value, and a bond is a fixed income security.

# Default

When a borrower does not maintain interest payments or repay the amount borrowed when due.

# Derivatives

Financial instruments whose value, and price, are dependent on one or more underlying assets. Derivatives can be used to gain exposure to, or to help protect against, expected changes in the value of the underlying investments. Derivatives may be traded on a regulated exchange or traded over the counter.

# Developed economy / market

Well-established economies with a high degree of industrialisation, standard of living and security.

# Dividend

Dividends represent a share in the profits of the company and are paid out to a company's shareholders at set times of the year.

# ECB (European Central Bank)

Central bank of the 19 European Union countries which have adopted the european Union Countries which the european

# Emerging economy or market

Economies in the process of rapid growth and increasing industrialisation. Investments in emerging markets are generally considered to be riskier than those in developed markets.

### Episode

A phase during which investors allow their emotions to affect their decision making, which can cause financial markets to move irrationally.

#### Equities

Shares of ownership in a company.

### Ex-dividend, ex-distribution or XD date

The date on which declared distributions officially belong to underlying investors.

### Exposure

The proportion of a fund invested in a particular share/fixed income security, sector/region, usually expressed as a percentage of the overall portfolio.

### Fixed income security

A loan in the form of a security, usually issued by a government or company, which normally pays a fixed rate of interest over a given time period, at the end of which the initial amount borrowed is repaid.

### Floating rate notes (FRNs)

Securities whose interest (income) payments are periodically adjusted depending on the change in a reference interest rate.

### Gearing

Is a measure of financial leverage that demonstrates the degree to which the Investment Trust's operations are funded by equity capital versus creditor financing.

#### Cilto

Fixed income securities issued by the UK government.

### **Government bonds**

Fixed income securities issued by governments, that normally pay a fixed rate of interest over a given time period, at the end of which the initial investment is repaid.

### Hard currency (bonds)

Refers to bonds denominated in a highly traded, relatively stable international currency, rather than in the bond issuer's local currency. Bonds issued in a more stable hard currency, such as the US dollar, can be more attractive to investors where there are concerns that the local currency could lose value over time, eroding the value of bonds and their income.

### Hedging

A method of reducing unnecessary or unintended risk.

# High yield bonds

Fixed income securities issued by companies with a low credit rating from a recognised credit rating agency. They are considered to be at higher risk of default than better quality, ie higher-rated fixed income securities but have the potential for higher rewards. Default means that a company or government is unable to meet interest payments or repay the initial investment amount at the end of security's life.

# Index

An index represents a particular market or a portion of it, serving as a performance indicator for that market.

# Index-linked bonds

Fixed income securities where both the value of the loan and the interest payments are adjusted in line with inflation over the life of the security. Also referred to as inflation-linked bonds.

# Inflation

The rate of increase in the cost of living. Inflation is usually quoted as an annual percentage, comparing the average price this month with the same month a year earlier.

# Investment Association (IA)

The UK trade body that represents fund managers. It works with investment managers, liaising with government on matters of taxation and regulation, and also aims to help investors understand the industry and the investment options available to them.

# Investment grade bonds

Fixed income securities issued by a company with a medium or high credit rating from a recognised credit rating agency. They are considered to be at lower risk from default than those issued by companies with lower credit ratings. Default means that a company or government is unable to meet interest payments or repay the initial investment amount at the end of a security's life.

# Investment trust

An investment trust is a form of collective investment found mostly in the United Kingdom. Investment trusts are closed-end funds and are constituted as public limited companies.

# Issuer

An entity that sells securities, such as fixed income securities and company shares.

# Leverage

When referring to a company, leverage is the level of a company's debt in relation to its assets. A company with significantly more debt than capital is considered to be leveraged. It can also refer to a fund that borrows money or uses derivatives to magnify an investment position.

# LIBOR

The three-month GBP London Interbank Borrowing Rate is the rate at which banks borrow money from each other (in UK pounds) for a three-month period.

#### Liquidity

A company is considered highly liquid if it has plenty of cash at its disposal. A company's shares are considered highly liquid if they can be easily bought or sold since large amounts are regularly traded.

#### Local currency (bonds)

Refers to bonds denominated in the currency of the issuer's country, rather than in a highly traded international currency, such as the US dollar. The value of local currency bonds tends to fluctuate more than bonds issued in a hard currency, as these currencies tend to be less stable.

#### Long positio

Refers to ownership of a security held in the expectation that the security will rise in value.

### M&G European Loan Fund ("ELF")

An open-ended fund managed by M&G that invests in leveraged loans issued by, generally, substantial private companies located in the UK and Continental Europe. ELF is not rated and the Investment Manager has determined an implied rating for this investment, utilising rating methodologies typically attributable to collateralised loan obligations. On this basis, 78% of the Company's investment in ELF has been ascribed as being investment grade, and 22% has been ascribed as being sub-investment grade. These percentages have been utilised on a consistent basis for the purposes of determination of the Company's adherence to its obligation to hold no more than 30% of its assets in below investment grade securities.

### Macroeconomic

Refers to the performance and behaviour of an economy at the regional or national level. Macroeconomic factors such as economic output, unemployment, inflation and investment are key indicators of economic performance. Sometimes abbreviated to 'macro'.

#### Maturity

The length of time until the initial investment amount of a fixed income security is due to be repaid to the holder of the security.

#### Modified duration

A measure of the sensitivity of a fixed income security, also called a bond, or bond fund to changes in interest rates. The higher a bond or bond fund's modified duration, the more sensitive it is to interest rate movements.

### Monetary policy

A central bank's regulation of money in circulation and interest rates.

# Morningstar™

A provider of independent investment research, including performance statistics and independent fund ratings.

#### **NAV Total Return**

A measure showing how the net asset value (NAV) per share has performed over a period of time, taking into account both capital returns and dividends paid to shareholders. NAV total return is expressed as a percentage change from the start of the period. It assumes that dividends paid to shareholders are reinvested at NAV at the time the shares are quoted ex-dividend.

NAV total return shows performance which is not affected by movements in share price discounts and premiums. It also takes into account the fact that different investment companies pay out different levels of dividends.

### Near cash

Deposits or investments with similar characteristics to cash.

# Net

The proportion of a fund invested in, for example, different sectors. Derivatives are included. The latter are financial instruments whose value, and price, are dependent on one or more underlying assets.

# Net Asset Value (NAV)

A fund's net asset value is calculated by taking the current value of the fund's assets and subtracting its liabilities.

# Non-Executive Director (NED)

A non-executive director is a member of a company's board of directors who is not part of the executive team. A non-executive director typically does not engage in the day-to-day management of the organization, but is involved in policymaking and planning exercises.

# Ongoing Charges Figure (OCF)

Ongoing charges figure (as a percentage of shareholders' funds) is an annualised rate calculated using average net assets over the period in accordance with the AIC's recommended methodology.

# Options

Financial contracts that offer the right, but not the obligation, to buy or sell an asset at a given price on or before a given date in the future.

# Overweight

If a fund is 'overweight' a stock, it holds a larger proportion of that stock than the comparable index or sector.

# Payment date

The date on which distributions will be paid by the fund to investors, usually the last business day of the month.

# **Contacts**



mandgcredit@linkgroup.co.uk



www.mandg.co.uk/CreditIncomeInvestmentTrust

#### Physical

The fund's exposure excluding derivatives, which are financial instruments whose value, and price, is dependent on one or more underlying securities.

#### Private

Refers to assets that are not listed or traded on a recognized exchange.

### Public

Refers to assets that are listed on and can be traded on a recognized exchange.

### **REIT (Real Estate Investment Trust)**

A REIT is a company that owns, operates or finances income-producing real estate.

#### Retail Prices Index (RPI)

A UK inflation index that measures the rate of change of prices for a basket of goods and services in the UK, including mortgage payments and council tax.

### Securitise/Securitisation

The creation and issuance of tradable securities, such as bonds, that are backed by the income generated by an illiquid asset or group of assets. By pooling a collection of illiquid assets, such as mortgages, securities backed by the mortgages' income payments can be packaged and sold to a wider range of investors.

#### Share price total return

Total return to shareholders, assuming all dividends received were reinvested at the midmarket price without transaction costs into the shares of the Company at the time the shares were quoted ex-dividend.

#### Short position

A way for a fund manager to express his or her view that the market might fall in value.

### **Short-dated corporate bonds**

Fixed income securities issued by companies and repaid over relatively short periods.

#### Short-dated government bonds

Fixed income securities issued by governments and repaid over relatively short periods.

### SONIA (Sterling overnight index average)

Aninterest rate index administered by the Bank of England and based on actual transactions. It reflects the average interest rate that banks pay to borrow sterling overnight from other banks and institutional investors.

### Spread duration

A measure of the portfolio's sensitivity to changes in credit spreads. The higher a bond or bond fund's spread duration, the more sensitive it is to changes in credit spreads.

### Sub-investment grade bonds

Fixed income securities issued by a company with a low rating from a recognised credit rating agency. They are considered to be at higher risk from default than those issued by companies with higher credit ratings. Default means that a company or government is unable to meet interest payments or repay the initial investment amount at the end of a security's life.

### Swap

A swap is a derivative contract where two parties agree to exchange separate streams of cashflows. A common type of swap is an interest rate swap to hedge against interest rate risk.

# Synthetic inflation-linked bonds

Refers to securities created using a combination of assets to simulate the characteristics of inflation-linked bonds. By buying inflation-linked government bonds and selling protection against companies defaulting on their debts, using credit default swaps, the combined synthetic investment will behave similarly to a physical inflation-linked bond, had one had been issued. Synthetic inflation-linked bonds are usually created where a company does not have any inflation-linked bonds in issue.

# Total return

The term for the gain or loss derived from an investment over a particular period. Total return includes income (in the form of interest or dividend payments) and capital gains.

# Valuation

The worth of an asset or company based on its current price.

# Volatility

The degree to which a given security, fund, or index rapidly changes. It is calculated as the degree of deviation from the norm for that type of investment over a given time period. The higher the volatility, the riskier the security tends to be.

# Weighted Average Life (WAL)

The asset-weighted average number of years to final maturity of the portfolio, based on the final maturity for all assets/exposures.

# Yield

This refers to either the interest received from a fixed income security or to the dividends received from a share. It is usually expressed as a percentage based on the investment's costs, its current market value or its face value. Dividends represent a share in the profits of a company and are paid out to the company's shareholders at set times of the year.

# Yield to maturity

The total return anticipated on the portfolio if the underlying bonds are held until maturity.

