

# M&G Credit Income Investment Trust

Quarterly review as at 30 September 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

The downward pressure afflicting the health of several leading economies increased in the third quarter, as policymakers continued to battle inflation. The US Federal Reserve announced its third 0.75 percentage point interest rate rise of this tightening cycle in September despite concerns over a slowing economy. Other central banks carried out similarly dramatic rate hikes during the quarter despite growing fears about the health of many economies as an energy crisis took hold in Europe.

Developments in the third quarter were largely overshadowed by political and market events in the UK during the closing weeks of September. Although UK gilts had been under pressure for much of the quarter amid fears over persistent inflation and rising interest rates, the sell-off intensified following the UK government's mini-budget announcement. Investors took fright from the prospect of a raft of unfunded tax cuts and additional government borrowing, triggering extreme turbulence in gilt markets and creating a "doom loop" for LDI pension strategies. As gilt prices tumbled pension funds were forced to cover collateral calls, selling gilts into a falling market, resulting in even lower gilt prices, higher gilt yields, bigger losses and further collateral calls. In the final days of the month the Bank of England was forced to step in and launch a temporary £65bn programme to purchase long-dated government bonds in order to ease pressure in the gilt market.



## 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	GB00BFY1325
TIDM code	MGCI
Market capitalisation	£125.4m
Number of holdings	141
Dividend dates	Quarterly: Feb, May, Aug and Nov
Yield to maturity	7.81%
Modified duration	1.20
Spread duration	3.74
Weighted Average Life	4.66
Gearing	3.72%

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	0.34
<b>Public</b>	<b>40.30</b>
Asset backed securities	16.61
Bonds	23.69
<b>Private</b>	<b>59.29</b>
Asset backed securities	5.56
Bonds	2.13
Funds	12.01
Loans	24.85
Private Placements	2.15
Other	12.58
<b>Derivatives</b>	<b>0.07</b>
Debt derivatives	0.97
Forwards	(0.89)

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

## Manager commentary

It was another difficult quarter for bond returns as core sovereign yields continued to climb even higher and investment grade credit spreads widened. Given the market turmoil in the UK, gilts and sterling credit underperformed, particularly long duration assets as a result of selling pressure from UK LDI accounts, although our duration hedge mitigated the effect of rising interest rates on portfolio returns. Credit spreads remained under pressure into the quarter's close as hawkish central banks, intensifying fears of a recession and disruptions to Europe's energy supply contributed to a deteriorating macro outlook. Against this backdrop, the Company's NAV total return for Q3 was -1.60%. This compares favourably to the performance on investment grade fixed income indices such as the ICE BofA Sterling and Collateralised Index which fell by 12.56%. The portfolio's low duration was the main contributor to this relative outperformance.

During the period we sold down our remaining AAA-rated CLO holdings and rotated into BBB-rated corporate bonds which, in our opinion, represented an attractive opportunity to meaningfully add risk and yield into the portfolio. We continue to see strong relative value in investment grade financials and insurers, adding subordinated paper from Scottish Widows, Hiscox and HSBC along with senior unsecured bonds from Zurich, Deutsche Bank and Credit Suisse. Issuers in the banking sector typically benefit from robust, prudently managed balance sheets in addition to loss-absorbing capital buffers which became a regulatory requirement for banks in the wake of the 2008/09 financial crisis, making them well positioned to perform through an economic downturn. Private transaction activity remained steady and during the quarter we participated in the refinancing of a securitisation backed by fund finance commitments, maintaining our original commitment whilst taking additional exposure by purchasing the BB+ first loss tranche, in a sector that benefits from very low historical default rates. We also took a c. £1.5m hold in a new receivables backed loan to a European life insurance company, with the original loan having almost fully amortised after performing well since being purchased in 2019.

During the quarter we drew down a total of £5m from the Company's credit facility in order to take advantage of the pronounced volatility and enhanced returns available in the public bond market.

## Outlook

Economic conditions have continued to deteriorate in the third quarter, with the UK, Europe and the US expected to be in recession by, or at some point during 2023. In the UK, events since the summer have led to a rise in political instability which has played out against a backdrop of continued widespread industrial action and growing civil unrest at the cost of living crisis. As recently witnessed, political events have the potential to unleash seismic ramifications on markets and could stoke volatility in the short term, although initial market reactions to Prime Minister Sunak's appointment have been positive. Additionally, the announcement that energy support measures would be reassessed in April 2023 carries potential for further upside inflationary risk. On the international stage geopolitical uncertainties will remain central to the economic outlook for 2023, with a now greater probability of the Russian invasion of Ukraine developing into a long, drawn-out struggle. At present, a settlement to the conflict looks unlikely, with the economic and military stand-off between Russia and the West set to continue and energy prices remaining elevated as a result. Following the mini budget, UK mortgage rates reached a 14-year high in another blow to real disposable incomes already constrained by rocketing food and energy prices, whilst global policy tightening has seen this trend mirrored more widely. The threat to small businesses as well as non-essential goods and services looms large, with changing consumer habits and reduced spend set to affect the margins and profitability of businesses, from SMEs to large corporates.

Overall bond yields are at a 10-year high and although we believe this represents an attractive entry point (as displayed by our increased purchasing activity in the public market), we wish to remain flexible and retain some firepower for future deployment. We expect credit spreads to remain under pressure as central banks continue their tightening cycles and envisage further opportunities to add attractively priced risk into the portfolio. As always we remain selective, with our present focus on public investment grade sterling credit where bonds remain historically cheap despite bouncing off recent lows. Companies in this space are large corporations with strong balance sheets and limited probability of default, well equipped to go through periods of uncertainty or even recessions. That said, given the rise in borrowing costs there are issuers that will face difficulty in refinancing existing debt profiles and as such we favour those with manageable maturity walls and access to ample liquidity. Although ongoing volatility in public markets has reduced the number of new private opportunities we are being shown, those which we have proceeded on have seen an improvement in pricing terms (vs earlier in the year), with deals moving to completion more swiftly. Historically, the final quarter of the year has seen an increase in private deal flow as borrowers budget for the year ahead and move to secure funding.

## Sector breakdown (%)

	Trust
ABS (Assorted)	17.82
Real Estate Dev and Mgt	14.94
Funds	12.01
Non-Agency CMBS	9.92
Investments and Misc Financial Services	3.98
Cons/Comm/Lease Financing	3.70
Banking	3.52
Mortgage Backed	3.29
Life-Insurance	2.46
Multi-Line Insurance	2.10
Support-Services	1.88
REITs	1.83
Electric - Integrated	1.65
Beverage	1.64
Telecom - Wireless	1.52
Food - Wholesale	1.45
ABS Automobiles	1.39
Health Services	1.32
Electronics	1.26
Food and Drug Retail	1.24
Tech Hardware and Equipment	1.12
ABS Consumer Loans	1.06
Automakers	1.00
Media Content	0.97
Debt Derivatives	0.97
Restaurants	0.95
Specialty Retail	0.81
Property and Casualty Insurance	0.69
Integrated Energy	0.64
Transport Infrastructure/Services	0.59
Brokerage	0.50
Mortgage Covered Bonds	0.43
Oil Field Equipment and Services	0.39
Personal and Household Products	0.38
Cash on Deposit	0.34
Telecom - Wireline Integrated and Services	0.33
ABS Airline Leases	0.26
Printing and Publishing	0.21
Pharmaceuticals	0.14
Chemicals	0.12
Auto Parts and Equipment	0.11
Forwards	(0.89)

Source: All data contained within the Factsheet is sourced from the Company administrator, State Street as at 30 September 2022.

Whilst portfolio returns have been affected by the volatility in credit markets, volatility creates dislocations and dislocations create opportunities, particularly for investors equipped with resources and experience. We are now seeing an increased number of public and private bonds offering returns in line with or in excess of our long term target of SONIA+4% and will continue to cherry-pick the credits we believe offer the most attractive risk-adjusted returns, seeking to increase the yield and credit quality of the portfolio as we do so.

#### Dividend Schedule

	Pay date	Amount GBp
First	23 August 2019	2.09
Second	28 February 2020	1.65
Third	28 May 2020	0.85
Fourth	28 August 2020	0.77
Fifth	27 November 2020	0.71
Sixth	26 February 2021	1.95
Seventh	28 May 2021	0.74
Eighth	27 August 2021	0.76
Ninth	26 November 2021	0.76
Tenth	25 February 2022	1.78
Eleventh	27 May 2022	0.82
Twelfth	26 August 2022	0.96
Thirteenth	25 November 2022	1.14

#### Credit rating breakdown (%)

	Trust
<b>Unrated</b>	<b>0.07</b>
Derivatives	0.07
<b>Cash and Investment grade</b>	<b>74.49</b>
Cash On Deposit	0.34
AAA	3.02
AA+	0.17
AA	4.28
A+	1.47
A	2.72
A-	4.18
BBB+	9.08
BBB	19.44
BBB-	20.43
M&G European Loan Fund*	9.37
<b>Non-investment grade</b>	<b>25.44</b>
BB+	6.55
BB	3.15
BB-	3.13
B+	4.38
B	3.61
B-	0.92
CCC+	0.38
CCC-	0.45
D	0.25
M&G European Loan Fund*	2.64

\*See glossary

## Share Price vs NAV

As at	NAV p/s (cum income)	Share price
30 September 2022	93.03	88.00

## 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	-2.86%	-1.60%	-4.24%	-4.91%	-4.79%	1.33%	1.53%	2.14%
Benchmark *	0.47%	1.39%	2.61%	3.71%	4.78%	4.42%	4.32%	4.11%

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

Source: Morningstar Inc, State Street and M&G, as at 30 September 2022. Returns stated in GBP terms.

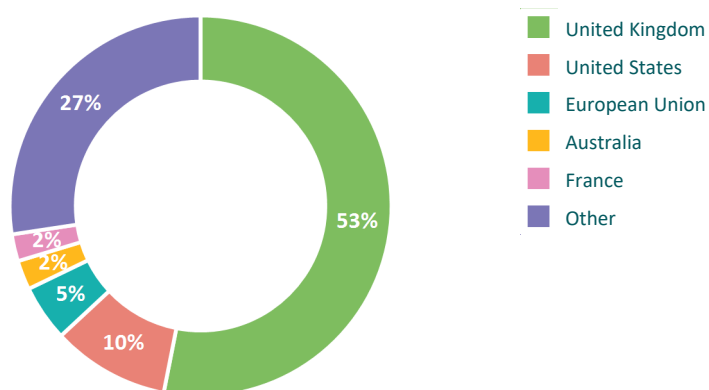
\* 3 Month Libor +2.5% from inception to 31/12/2019, 3 Month Libor + 4% from 1st January 2020 to December 2021, thereafter SONIA + 4%.

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

\*\*\*Trust inception 14 November 2018.

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

## Geographical Exposure %



Source: M&G and State Street as at 30 September 2022.

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 Top 20 holdings (%)
 

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	Trust
M&G European Loan Fund (Prvt)	12.01
Delamare Finance 1.3066% 19 Feb 2029	1.69
Hall & Woodhouse Var. Rate 30 Dec 2023 (Prvt)	1.64
RIN II LTD (A) A 144A	1.62
Lewisham GBP Senior Fixed Note (Prvt)	1.57
PE Fund Finance III Var. Rate 16 Dec 2022 (Prvt)	1.51
BSAM 1 1 RegS	1.47
ATLAS 2020 1 Trust AUD Note A2 (Prvt)	1.42
Project Hammond (Prvt)	1.41
STCHB 6 A Mezz Var. Rate (Prvt)	1.32
Luminis Ltd Mezz Var. Rate 23 Sep 2025 (Prvt)	1.32
GONGG 1 (A) A RegS	1.31
Regenter Myatt Field North GBP Term Loan (Prvt)	1.31
CBNA T12 Mezz (Prvt)	1.25
Signet GBP Stretch Term Loan (Prvt)	1.20
Finance For Residential Social FRSH 1 1 A2 RegS	1.16
ICSL 1 B RegS	1.16
Project Mercury Term Loan (Prvt)	1.07
DRAGN 1 C RegS	1.07
Pumpkin Finance Ltd Senior Term Loan (Prvt)	1.06

(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 sub-categories, 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™. 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 euro.

### 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.

### Gilts

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 fund 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 position**

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.

**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 mid-market 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)**

An interest 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.

## Contacts

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 [www.mandg.co.uk/CreditIncomeInvestmentTrust](http://www.mandg.co.uk/CreditIncomeInvestmentTrust)

