# CT HIGH YIELD BOND FUND CLASS Z INC GBP (ISIN:GB00B7SGDT88)

PROFESSIONAL INVESTORS - AS AT 31 MARCH 2024



#### **Contact Details**

Tel: 0800 953 0134\*

questions@service.columbiathreadneedle.co.uk

\*Please note that calls and electronic communications may be recorded.

PO Box 10033, Chelmsford. CM99 2AL, UK

## **Key Facts**

Fund Manager:





Backhouse Since Anr-12

Roman Gaiser Since Dec-19

Management Co: Threadneedle Inv. Services Ltd. Umbrella Fund: Columbia Threadneedle Investment Funds (UK) ICVC

Fund Inception Date: 04/10/99

ICE BofA European Currency High Target Benchmark:

Yield Excluding Subordinated Financials Constrained (Hedged to

Sterling) Comparator: IA £ High Yield Fund Currency: **GBP** Fund Domicile: United Kingdom

EX-Dividend Date: Monthly Pay Date: Monthly Portfolio Size: £590.6m No. of Securities: 361 Share Class Price: 0.9538 Distribution Yield: 5.0% Underlying Yield: 44% All information expressed in GBP

## Ratings/Awards



© 2023 Morningstar. All Rights Reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results. For more detailed information about Morningstar Rating, including its methodology, please go to: http:// corporate.morningstar.com/US/documents/ MethodologyDocuments/MethodologyPapers/ MorningstarFundRating\_Methodology.pdf





For more information on the methodology underpinning the Morningstar OBSR rating please visit www.morningstarobsr.co.uk





#### **Investment Objective & Policy**

The Fund aims to provide income. It looks to outperform the ICE BofA European Currency High Yield Excluding Subordinated Financials Constrained (Hedged to Sterling) Index over rolling 3-year periods, after the deduction of charges.

The Fund is actively managed, and invests at least two-thirds of its assets in bonds issued by companies worldwide that are denominated in euros (EUR) or sterling (GBP) and rated below investment grade. The Fund may invest to a lesser extent in bonds denominated in currencies other than euro and sterling, bonds of other credit quality (as well as unrated bonds) and bonds issued by governments and quasi-government entities. Non-sterling bonds are typically hedged into sterling.

The Fund may also invest in other assets such as cash and deposits, and hold other funds (including funds managed by Columbia Threadneedle companies) when deemed appropriate

The Fund is not permitted to invest in derivatives for investment purposes, but derivatives may be used with the aim of reducing risk or managing the Fund more efficiently. Derivatives are sophisticated investment instruments linked to the rise and fall of the price of other assets

The ICE BofA European Currency High Yield Excluding Subordinated Financials Constrained (Hedged to Sterling) Index is regarded as an appropriate performance measure of euro and sterling-denominated below investment grade bonds, issued by a broad range of companies. It provides a suitable target benchmark against which Fund performance will be measured and evaluated over time.

## **Key Risks**

- The value of investments can fall as well as rise and investors might not get back the sum originally invested.
- Where investments are in assets that are denominated in multiple currencies, or currencies other than your own, changes in exchange rates may affect the value of the investments.
- The Fund invests in securities whose value would be significantly affected if the issuer refused, was unable to or was perceived to be unable to pay.
- The Fund holds assets which could prove difficult to sell. The Fund may have to lower the selling price, sell other investments or forego more appealing investment opportunities.
- Changes in interest rates are likely to affect the Fund's value. In general, as interest rates rise, the price of a fixed rate bond will fall, and vice versa.
- The Fund's assets may sometimes be difficult to value objectively and the actual value may not be recognised until assets are sold.
- The Fund may invest in derivatives (complex instruments linked to the rise and fall of the value of other assets) with the aim of reducing risk or minimising the cost of transactions. Such derivative transactions may benefit or negatively affect the performance of the Fund. The Manager does not intend that such use of derivatives will affect the overall risk profile of the Fund
- The fund may exhibit significant price volatility.
- The risks currently identified as applying to the Fund are set out in the "Risk Factors" section of the prospectus.

#### **Investment Approach**

The fund predominantly invests in high yield corporate credit, issued within Europe. The fund is able to invest in non-sterling currency-denominated issues, but hedges all non-sterling currency exposures back to sterling and takes no active currency

The foundation of our investment approach is based on a rigorous in-house fundamental bottom-up corporate credit research process. This is driven by our belief that company specific (micro) attributes are key factors in driving changes to the underlying creditworthiness of an issuer. We also recognise the importance of macro factors (both economic and thematic) in our research and these are also incorporated into our security-selection view.

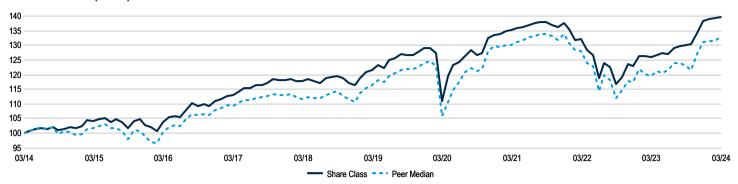
Macro factors can at times be dominant themes in our investment views, but fundamental micro research forms the backbone of our investment process. In summary, we employ an independent, intensive and forward-looking fundamental approach to credit research and an active approach to our investment process.

For CTI's use only: T2HYBD

## **Performance**

Past Performance does not predict future returns. The return of your investment may change as a result of currency fluctuations if your investment is made in a currency other than that used in the past performance calculation.

## 10 Years NAV (GBP)



# **Calendar Year Performance (GBP)**

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Share Class (Net)	12.6	-10.8	3.0	3.6	11.0	-1.5	6.3	8.0	1.2	3.8
Peer Median (Net)	11.1	-10.8	4.2	3.6	11.1	-3.3	5.8	9.1	-1.4	1.3
Peer Percentile	22%	51%	69%	51%	56%	16%	45%	70%	31%	11%
Peer Quartile	1	3	3	3	3	1	2	3	2	1
Fund (Gross)	13.5	-10.2	3.7	4.2	11.8	-0.8	7.2	9.9	3.0	5.8
Index (Gross)	13.7	-10.7	3.9	3.1	12.2	-2.2	7.1	11.2	1.2	5.0

## **Annualised Performance (GBP)**

	1M	3M	6M	YTD	1 YR	2 YR	3 YR	5 YR	10 YR
Share Class (Net)	0.2	1.1	7.3	1.1	10.8	2.9	1.1	2.8	3.4
Peer Median (Net)	1.1	1.9	7.8	1.9	10.7	2.8	1.8	3.0	2.9
Peer Percentile	91%	82%	66%	82%	47%	47%	57%	56%	24%
Peer Quartile	4	4	3	4	2	2	3	3	1
Fund (Gross)	0.3	1.4	7.7	1.4	11.7	3.7	1.9	3.5	4.5
Index (Gross)	0.5	2.0	8.0	2.0	12.3	4.1	1.9	3.4	4.1

## 12M Rolling Period (GBP)

	04/23 - 03/24	04/22 - 03/23	04/21 - 03/22	04/20 - 03/21	04/19 - 03/20	04/18 - 03/19	04/17 - 03/18	04/16 - 03/17	04/15 - 03/16	04/14 - 03/15
Share Class (Net)	10.8	-4.5	-2.3	21.9	-8.9	3.5	4.2	8.7	-0.4	4.3
Peer Median (Net)	10.7	-4.5	-0.2	22.9	-9.5	2.7	2.9	9.8	-2.4	1.8
Peer Percentile	47%	51%	69%	59%	38%	27%	25%	70%	27%	10%
Peer Quartile	2	3	3	3	2	2	1	3	2	1
Fund (Gross)	11.7	-3.7	-1.6	20.4	-6.6	4.3	5.0	10.4	1.5	6.2
Index (Gross)	12.3	-3.5	-2.3	22.7	-9.2	3.4	4.8	10.7	0.5	5.4

Source Morningstar UK Limited © 2024 as at 31/03/24. Net Fund returns - based on the bid-to-bid and assuming income is reinvested including ongoing charges excluding entry and exit charges.

Index returns include capital gains and assume reinvestment of any income. The index does not include fees or charges and you cannot invest directly in it.

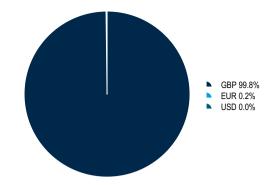
The Investment Association (IA) is the trade body representing the UK investment management industry.

Gross Fund returns - Source Columbia Threadneedle as at 31/03/24. Gross of fee portfolio returns are time-weighted rates of return net of commissions, transaction costs and non-reclaimable taxes on dividends, interest, and capital gains using pricing of investments which is either the last traded price or a bid basis. Cash flows are factored as of the end of the day and exclude entry and exit charges.

# Top 10 Holdings (%)

Issuer Name	Fund	Index	
Electricite De France Sa	2.8	2.1	Utility
Telecom Italia S.P.A.	2.6	2.4	Telecommunications
Telefonica Europe B V	2.4	2.0	Telecommunications
Teva Pharmaceutical Finance Netherlands li B.V	1.9	1.4	Healthcare
Forvia Se.	1.7	1.5	Automotive
Vodafone Group Plc	1.5	1.2	Telecommunications
Rolls-Royce Plc	1.4	0.6	Capital Goods
Bellis Acquisition Co Plc	1.3	0.8	Retail
United Group B.V.	1.3	0.7	Telecommunications
Veolia Environnement S.A.	1.2	0.9	Utility
Total	18.1	13.6	

## **Fund Currency Exposure including Hedging**

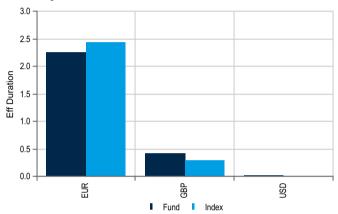


All % are as at calendar month end based at global close gross valuation point and on a look-through exposure basis to underlying assets including forward currency positions.

# **Currency Exposure of Underlying Securities**

		Weights		Contrib to Effective Duration		
	Fund	Index	Diff	Fund	Index	
Euro	79.2	88.1	-8.9	2.3	2.4	
British Pounds	17.0	11.8	5.2	0.4	0.3	
U.S. Dollar	0.4		0.4	0.0		
Cash Equivalents	3.8		3.8			
Cash incl. FFX	-0.4	0.1	-0.5			
Total	100.0	100.0		2.7	2.7	

# **Currency - Contribution to Effective Duration**



## **Credit Rating**

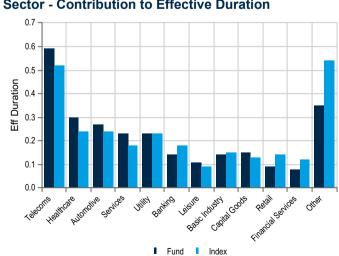
		Weights		Contrib to Effective Duration		
	Fund	Index	Diff	Fund	Index	
A	0.2	0.1	0.0	0.0	0.0	
BBB	10.8	5.9	4.9	0.3	0.2	
BB	55.0	60.9	-5.9	1.6	1.7	
В	26.3	27.3	-1.0	0.7	0.7	
CCC	3.8	5.2	-1.4	0.1	0.1	
CC	0.2	0.3	-0.1	0.0	0.0	
С	0.0	0.0	0.0			
D		0.2	-0.2		0.0	
NR	0.4	0.0	0.3			
Other	-					
Cash Equivalents	3.8		3.8			
Cash incl. FFX	-0.4	0.1	-0.5			
Total	100.0	100.0		2.7	2.7	
Avg Rating	BB	BB-	·			

Credit ratings are in-house derived ratings following LINEAR methodology. Categories shown are sorted by Credit Rating.

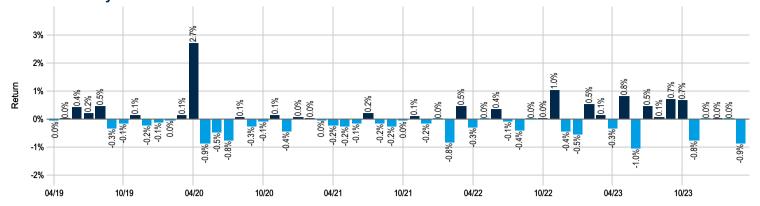
## **Sector**

		Weights		Contrib to Effective Duration		
	Fund	Index	Diff	Fund	Index	
Telecommunications	18.1	15.0	3.1	0.6	0.5	
Healthcare	9.9	7.6	2.3	0.3	0.2	
Automotive	9.8	8.8	1.0	0.3	0.2	
Services	7.9	7.3	0.7	0.2	0.2	
Utility	7.1	7.3	-0.2	0.2	0.2	
Banking	6.3	6.8	-0.5	0.1	0.2	
Leisure	5.7	4.0	1.7	0.1	0.1	
Basic Industry	5.3	6.2	-0.9	0.1	0.1	
Capital Goods	5.1	5.1	0.0	0.2	0.1	
Retail	4.2	6.8	-2.6	0.1	0.1	
Financial Services	3.9	4.8	-0.9	0.1	0.1	
Other	13.3	20.4	-7.1	0.3	0.5	
Cash Equivalents	3.8		3.8			
Cash incl. FFX	-0.4	0.1	-0.5			
Total	100.0	100.0		2.7	2.7	

## **Sector - Contribution to Effective Duration**



## **Relative Monthly Net Returns vs Peer Median**



Past Performance does not predict future returns. The return of your investment may change as a result of currency fluctuations if your investment is made in a currency other than that used in the past performance calculation. Source Morningstar UK Limited © 2024 as at 31/03/24. Net Fund returns - based on the bid-to-bid and assuming income is reinvested including ongoing charges excluding entry and exit charges.

## **Risk Analysis**

	3	YR	5	YR
	Fund	Index	Fund	Index
Absolute Volatility	7.4	7.5	8.6	9.3
Relative Volatility	1.0		0.9	
Tracking Error	0.7		1.2	
Sharpe Ratio	0.0		0.2	
Information Ratio	0.0		0.2	
Beta	1.0		0.9	
Sortino Ratio	-0.1		0.3	
Jensen Alpha	0.0	-	0.3	-
Annualised Alpha	0.0	-	0.4	-
Alpha	0.0	-	0.0	-
Max Drawdown	-14.8	-15.3	-14.8	-15.3
R <sup>2</sup>	99.2		99.0	

Ex post risk calculations are based on monthly gross global close returns.

### **Portfolio Statistics**

ı		Fund	Index
ı	Modified Duration	3.6	3.5
	Effective Duration	2.7	2.7
1	Average Coupon	4.5	4.5
1	Yield to Worst	6.2	6.5
1	Credit Rating Linear	BB	BB-
1	Option Adjusted Spread	312.4	367.8
·	Analytics are based on global close	valuations	using

Analytics are based on global close valuations using Columbia Threadneedle Investments sourced market attributes. Underlying securities data may be provisional or based on estimates. Market cap weightings include cash in the % calculations.

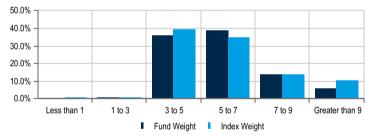
#### **Effective Duration**



## Drawdown

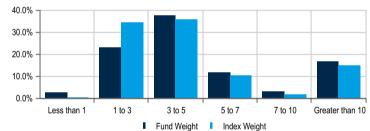


# **Yield to Maturity**



Weightings in cash and securities with no yields are not displayed. Yield to maturity sourced from Factset.

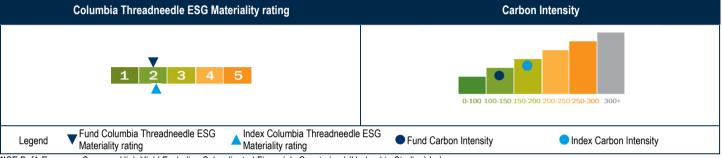
# **Years to Maturity**



This Fund does not promote a sustainable investment strategy in its objective and policy. Sustainability related risks are considered in the investment decision-making process by incorporating an issuer's responsible investment practices and risks in the research available for the Fund's portfolio management team.

## Responsible Investment Metrics

	Fund	Index*	Tilt
Columbia Threadneedle ESG Materiality rating Weighted average (1 is highest quality, 5 is lowest quality)	2.54	2.56	+0.02
Carbon Intensity Weighted average (tCO2e/\$1m sales)	134.11	185.54	+51.43
Controversies Exposure Exposure to controversial names¹	1.04%	1.81%	+0.76%
MSCI ESG Score Weighted average (10 is highest quality, 0 is lowest quality)	5.84	5.94	-0.10



\*ICE BofA European Currency High Yield Excluding Subordinated Financials Constrained (Hedged to Sterling) Index.

Certain information ©2024 MSCI ESG Research LLC. Reproduced by permission; no further distribution.¹Source: UNGC – United Nations Global Compact; ILO – International Labour Organisation Core Labour Standards; UNGPBR - United Nations Guiding Principles on Business and Human Rights

## Columbia Threadneedle ESG Materiality (ESGM) rating

The Columbia Threadneedle ESG Materiality ratings provide an initial assessment of how well a company is managing its financially material ESG risks. We use the Sustainability and Accounting Standards Board (SASB) framework to identify which are the most financially material ESG risk factors for a company. These factors are industry dependent. The model processes public data for over 10,000 global issuers, and the ratings are updated daily, or as new data is published. The output is a rating from 1 to 5, where companies rated 5 are most exposed to material ESG risks, and those rated 1 are the least exposed (i.e. a lower score signals better quality). We use the ratings in our investment processes to help guide our research and identify opportunities to engage with companies.

#### Carbon Intensity

This measures carbon emissions relative to the size of a company, measured by revenues not market capitalisation. The measure used is tonnes of CO2 emitted (tCO2e) per \$1M of revenues. We give data for the overall Fund based on the weightings of the securities held, and a comparison with similar data for the Index. Carbon intensity provides an indication of carbon efficiency. This measure enables comparison with other funds and asset classes.

We assess exposure to controversies using three international frameworks covering standards of operating practice: the UN Global Compact; the International Labour Organisation Core Labour Standards; and the UN Guiding Principles on Business and Human Rights. We measure the proportion of the Fund associated with breaches of the three frameworks and give a comparison with similar data for the index

The MSCI ESG score uses MSCI's own methodology to assess companies' effectiveness at managing their ESG exposure. Companies with the highest ratings are those assessed as best managing their exposures to those material ESG risks and opportunities. If the portfolio score is above the benchmark, the portfolio is overweight in issuers that manage their ESG exposures

The "Tilt" figure shows the bias of the Fund relative to the Index. It is expressed as the arithmetic difference in the weighting. A positive tilt indicates a bias towards a "better" RI profile than the Index.

Measures are being used to compare the ESG characteristics of the fund against the Index. This index also provides a helpful benchmark against which the financial performance can be compared. Accordingly, the index is not designed to specifically consider environmental or social characteristics.

For more information on Responsible Investment (RI) or investment terms used in this document, please see the Glossary published in the Document Centre on our website: https:// www.columbiathreadneedle.co.uk/en/retl/about-us/responsible-investment/. The decision to invest in the promoted Fund should also take into account all the characteristics or objectives of the promoted Fund as described in its prospectus/ in the information which is to be disclosed to investors in accordance with Article 23 of Directive 2011/61/EU.

The ESG materiality and carbon intensity scores are calculated on a trailing 12-month weighted average. For periods less than 12 months the rolling average will be calculated using the months available. Weighted average is computed using an equal weighting of the metric for each of the business days contained in the prior 12-month period. The carbon intensity denominator "sales" figure is a revenue measure. Coverage is the portfolio's percent of market value consisting of holdings for each applicable metric. Cash and derivatives are excluded from coverage. MSCI gives issuers a score of "Pass", "Watch List", or "Fail" depending on the degree to which they measure against principles in three documents: The UN Global Compact, the International Labor Organization Core Labour Standards, and the UN Principles on Business and Human Rights. An assignment of "Fail" for any of the three causes the holdings to reflect as controversial.

We made some changes to the ESG materiality rating methodology on 17 April 2023. This means some fund and benchmark ratings have changed, but this does not reflect a material change to the portfolio or our investment approach.

This report contains certain information (the "Information") sourced from MSCI ESG Research LLC, or its affiliates or information providers (the "ESG Parties"). The Information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. Although they obtain information from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness, of any data herein and expressly disclaim all express or implied warranties, including those of merchantability and fitness for a particular purpose. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such, nor should it be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein, or any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

### **Share Classes Available**

Share	Class	Hedged	Curr	Tax	OCF	OCF Date	Max Entry Charge	Max Exit Charge	Transaction Costs	Min Inv.	Launch	ISIN	SEDOL	BBID	WKN/Valor/ CUSIP
Inst.	Inc	No	GBP		0.82%	07/09/23	0.00%	0.00%	0.25%	500,000	04/10/99	GB0008371121	0837112	TDNHY2I LN	926168
Inst.	Acc	No	GBP	Gross	0.81%	07/09/23	0.00%	0.00%	0.25%	500,000	08/12/03	GB0033884791	3388479	TDHYIGA LN	A0ETEX
Inst.	Inc	No	GBP	Gross	0.81%	07/09/23	0.00%	0.00%	0.25%	500,000	11/06/08	GB00B39QB844	B39QB84	TDHYIGI LN	A0Q3Y1
Retail	Inc	No	GBP		1.23%	07/09/23	3.75%	0.00%	0.25%	2,000	04/10/99	GB0008371014	0837101	TDNHY1I LN	926167
Retail	Inc	No	GBP	Gross	1.23%	07/09/23	3.75%	0.00%	0.25%	2,000	08/12/03	GB0033884809	3388480	TDHYRGI LN	A0ETEY
Retail	Acc	No	GBP	Gross	1.23%	07/09/23	3.75%	0.00%	0.25%	2,000	28/10/15	GB00BYTBR339	BYTBR33	THHYBRG LN	A1409N
R-hdg	Inc	Yes	USD	Gross	1.23%	07/09/23	3.75%	0.00%	0.34%	3,000	11/09/14	GB00BPZ55F45	BPZ55F4	THHYRGI LN	A12AAN
Z	Inc	No	GBP		0.73%	07/09/23	3.00%	0.00%	0.25%	2,000	01/10/12	GB00B7SGDT88	B7SGDT8	THHYZNI LN	A1J0CU
Z	Acc	No	GBP	Gross	0.73%	07/09/23	3.00%	0.00%	0.25%	2,000	19/09/12	GB00B82VC222	B82VC22	THHYZGA LN	A1J0CT
Z	Inc	No	GBP	Gross	0.73%	07/09/23	3.00%	0.00%	0.25%	2,000	24/09/13	GB00B99MVQ21	B99MVQ2	THYZHIP LN	A1T7JX
Z	Acc	No	GBP		0.73%	07/09/23	3.00%	0.00%	0.25%	2,000	11/09/14	GB00BPZ55D21	BPZ55D2	THHYZAG LN	A12AAM

Share classes in the table may not be open to all investors, please refer to the Prospectus for further information. Overall impact of costs: Costs and expected returns may increase or decrease as a result of currency and exchange rate fluctuations, if costs are to be paid in another currency than your local currency. The ongoing charges figure (OCF), exit charges (maximum amount to be deducted shown in the table above) and transaction costs show the percentage that may be deducted from your expected returns. The OCF is usually based on the last year's expenses, includes charges such as the Fund's annual management charge and operating costs. Transaction costs displayed are based on a three year average total and are calculated based on FYE Report and Account figures. Where the fund is less than 3 years old the transaction costs are based on proxy and actual costs. All transaction costs are as at 07/03/23. Additional distributor or intermediary fees may not be included. In some cases, the OCF may be based on an estimate of future charges. For a more detailed breakdown please visit www.columbiathreadneedle.com/fees.

## **Distribution History Of Share Class (Net)**

	Mar-24	Feb-24	Jan-24	Dec-23	Nov-23	Oct-23	Sep-23	Aug-23	Jul-23	Jun-23	May-23	Apr-23
CT High Yield Bond Fund - Z Inc	£0.0038 <sup>A</sup>	£0.0041 <sup>A</sup>	£0.0038 <sup>A</sup>	£0.0037 <sup>A</sup>	£0.0040 <sup>A</sup>	£0.0036 <sup>A</sup>	£0.0038 <sup>A</sup>	£0.0038 <sup>A</sup>	£0.0028 <sup>A</sup>	£0.0039 <sup>A</sup>	£0.0036 <sup>A</sup>	£0.0032 <sup>A</sup>
GBP												

Distributions of income generated by a fund are periodically made in respect of the income available for allocation in each accounting period. Please refer to individual fund XD / Pay Dates (E = Estimated Distribution, A = Actual Distribution) on page 1.

### **Important Information**

FOR PROFESSIONAL INVESTORS ONLY (not to be used with or passed on to any third party). Your capital is at risk. Columbia Threadneedle Investment Funds (UK) ICVC ("CTIF") is an open-ended investment company structured as an umbrella company, incorporated in England and Wales, authorised and regulated in the UK by the Financial Conduct Authority (FCA) as a UK UCITS scheme. This material should not be considered as an offer, solicitation, advice or an investment recommendation. This communication is valid at the date of publication and may be subject to change without notice. Information from external sources is considered reliable but there is no guarantee as to its accuracy or completeness. The CTIF's current Prospectus, the Key Investor Information Document (KIID), latest annual or interim reports and the applicable terms & conditions are available from Columbia Threadneedle Investments at PO Box 10033, Chelmsford, Essex CM99 2AL, your financial advisor and/or on our website www.columbiathreadneedle.com.lssued by Threadneedle Investment Services Limited. Registered in England and Wales, Registered No. 3701768, Cannon Place, 78 Cannon Street London EC4N 6AG, United Kingdom. Authorised and regulated in the UK by the Financial Conduct Authority.Columbia Threadneedle Investments is the global brand name of the Columbia and Threadneedle group of companies.

Source: ICE BofA, used with permission. ICE BofA IS LICENSING THE ICE BofA INDICES "AS IS", MAKES NO WARRANTIES REGARDING SAME, DOES NOT GUARANTEE THE SUITABILITY, QUALITY, ACCURACY, TIMELINESS, AND/OR COMPLETENESS OF THE ICE BofA INDICES OR ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM, ASSUMES NO LIABILITY IN CONNECTION WITH THEIR USE, AND DOES NOT SPONSOR, ENDORSE, OR RECOMMEND Threadneedle Asset Management Limited, OR ANY OF ITS PRODUCTS OR SERVICES.

Page 6 of 6 Modified Date - 12 April 2024