# CT (LUX) EUROPEAN HIGH YIELD BOND (FUND) CLASS IE EUR (ISIN:LU1849563736)

PROFESSIONAL INVESTORS - AS AT 31 MARCH 2024



This is a marketing communication. Please refer to the prospectus of the UCITS and to the KIID / KID before making any final investment decisions.

#### **Contact Details**

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

IFDS, 49, avenue J.F. Kennedy, L-1855, Luxembourg

### **Key Facts**

Fund Manager:





Roman Gaiser Gareth Simmons Since Oct-18 Since Aug-18 Threadneedle Man. Lux. S.A. Columbia Threadneedle (Lux) I Article 8

Umbrella Fund: SFDR Category: Fund Inception Date: Index:

Management Co:

Peer Group:

te: 29/08/18
ICE BofA European Currency High
Yield Excluding Subordinated
Financials Constrained Index
Morningstar Category EUR High
Yield Bond

Fund Currency: EUR
Fund Domicile: Luxembourg
Portfolio Size: €333.1m
No. of Securities: 311
Share Class Price: 11.2134

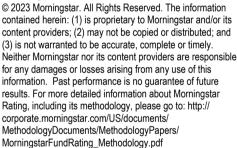
All information expressed in EUR

On 20 November 2023 the Fund name changed from Threadneedle (Lux) - European High Yield Bond to CT (Lux) European High Yield Bond.

#### Ratings/Awards







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

The Fund aims to provide income with the potential to grow the amount you invested over the medium to long term.

The Fund invests at least two-thirds of its assets in below investment grade bonds (which are similar to a loan and pay a fixed or variable interest rate) priced in Euros or Sterling and issued by companies in Europe, including the UK, or companies that have significant operations there. Bonds rated as below investment grade have received lower ratings from international agencies that provide such ratings and are considered riskier than higher rated bonds but typically pay a higher income.

The Fund may use derivatives (complex instruments) for hedging purposes and may also invest in asset classes and instruments different from those stated above.

The Fund is actively managed in reference to the ICE BofA European Currency High Yield Excluding Subordinated Financials Constrained Index. The index is broadly representative of the securities in which the Fund invests, and provides a suitable target benchmark against which Fund performance will be measured and evaluated over time. The index is not designed to specifically consider environmental or social characteristics. The fund manager has discretion to select investments with weightings different to the index, and that are not in the index, and the Fund may display significant divergence from the index.

The Fund promotes environmental and social characteristics by integrating a range of responsible investment measures into the investment process, and ensures that the companies it invests in follow good governance practices. The Fund aims to compare favourably against the index over rolling 12-month periods when assessed using the Columbia Threadneedle ESG (environmental, social and governance) Materiality Rating model, which indicates how much exposure a company has to material ESG risks and opportunities. At least 50% of the Fund is invested in companies that have a strong rating. The Fund also commits to investing at least 5% of its assets in sustainable investments.

The Fund excludes companies that derive certain levels of revenue from industries such as, but not limited to, coal and tobacco. It also excludes companies that have direct involvement in nuclear or controversial weapons, and companies determined to have breached international standards and principles.

The fund manager engages with companies to encourage improvement of their ESG practices. Columbia Threadneedle Investments is a signatory to the Net Zero Asset Managers Initiative and has committed to an ambition to reach net zero emissions by 2050 or sooner for a range of assets, including the Fund. The fund manager uses its proactive engagement with companies to assist with progressing this and may disinvest from those not meeting the minimum standards.

Further information about the environmental or social characteristics promoted by the Fund is available in the SFDR RTS Annex of the Prospectus available at www.columbiathreadneedle.com. The Fund is considered to fall within the scope of Article 8 of SFDR

#### **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 applies a range of measures as part of its consideration of ESG factors, including the exclusion of investments involved in certain industries and/or activities. This reduces the investable universe, and may impact the performance of the Fund positively or negatively relative to a benchmark or other funds without such restrictions.
- 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's investment approach is built around strong analyst led credit research, and robust portfolio construction and risk management.

We bear in mind the risk of permanent capital loss as well as the asymmetry of potential returns, which is typical in corporate credit investing. Issuer and specific bond selection as well as the avoidance of significant capital loss, we see as our largest sources of performance.

For CTI's use only: SXEHBD

#### **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 (EUR)



# Significant Events

△ Indicates significant event. For detailed information on Fund Changes please see "Significant events – Columbia Threadneedle Luxembourg-Domiciled SICAV Funds" PDF available on https://www.columbiathreadneedle.com/en/changes

#### **Performance Extension**

The past performance information for the period prior to 29 August 2018 is from the Threadneedle European High Yield Bond (Class 2 Gross Accumulation Shares (EUR) GB00B1XK5G42) (a UK authorised UCITS fund launched on 25 May 2007), which merged into this Fund on 6 October 2018. The past performance calculated before 29 August 2018 includes UK taxes but does not include Luxembourg taxes.

### **Calendar Year Performance (EUR)**

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Share Class (Net)	11.3	-11.5	2.3	3.4	9.7	-2.4	5.8	7.8	1.9	4.6
Peer Median (Net)	10.8	-10.3	2.5	1.7	9.9	-3.7	5.6	7.9	1.5	4.4
Peer Percentile	38%	69%	63%	19%	57%	13%	40%	53%	32%	43%
Peer Quartile	2	3	3	1	3	1	2	3	2	2
Fund (Gross)	12.0	-10.9	3.0	3.8	10.7	-1.8	6.7	8.5	2.5	5.3
Index (Gross)	12.1	-11.8	3.3	2.8	11.0	-3.3	6.2	10.1	0.8	4.6

## **Annualised Performance (EUR)**

	1M	3M	6M	YTD	1 YR	2 YR	3 YR	5 YR	10 YR
Share Class (Net)	-0.1	0.7	6.8	0.7	9.7	1.8	0.1	1.9	2.9
Peer Median (Net)	0.4	1.3	6.7	1.3	9.9	2.4	0.7	1.9	2.6
Peer Percentile	87%	83%	50%	83%	53%	69%	70%	51%	30%
Peer Quartile	4	4	2	4	3	3	3	3	2
Fund (Gross)	0.1	1.0	7.1	1.0	10.4	2.5	0.9	2.6	3.6
Index (Gross)	0.4	1.7	7.4	1.7	10.8	2.7	0.8	2.4	3.3

## 12M Rolling Period (EUR)

	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)	9.7	-5.5	-3.1	18.9	-7.9	2.9	3.4	8.6	0.2	5.0
Peer Median (Net)	9.9	-4.5	-2.7	19.7	-9.9	1.2	3.1	8.1	-0.7	5.0
Peer Percentile	53%	69%	66%	61%	23%	13%	39%	43%	39%	49%
Peer Quartile	3	3	3	3	1	1	2	2	2	2
Fund (Gross)	10.4	-4.8	-2.4	19.8	-7.5	3.3	4.2	9.4	0.7	5.7
Index (Gross)	10.8	-4.7	-3.1	22.1	-9.9	2.2	3.9	9.6	0.0	5.0

Source Morningstar UK Limited © 2024 as at 31/03/24. Net Fund returns - Based on the NAV 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.

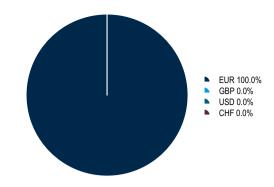
The Morningstar Categories for funds in the Europe/Asia/Africa universe include funds domiciled in Europe and/or traded on European Markets. Morningstar regularly reviews the category structure and the funds within each category to ensure that the system meets the needs of investors and keeps pace with market developments. The performance shown includes Open End Funds and Exchange Traded Funds only and is filtered by Primary Share Class in Morningstar Offshore Territories Classification.

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
Telefonica Europe B V	2.7	2.0	Telecommunications
Telecom Italia S.P.A.	2.6	2.4	Telecommunications
Forvia Se.	2.0	1.5	Automotive
Vodafone Group Plc	1.9	1.2	Telecommunications
Teva Pharmaceutical Finance Netherlands li B.V	1.7	1.4	Healthcare
Pinewood Finco Plc	1.6	0.0	Media
United Group B.V.	1.4	0.7	Telecommunications
Veolia Environnement S.A.	1.4	0.9	Utility
Bellis Acquisition Co Plc	1.3	0.8	Retail
Total	19.4	13.0	

# **Fund Currency Exposure including Hedging**

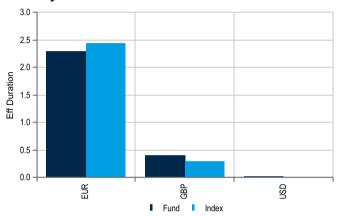


All % are as at calendar month end based at global close gross valuation point and on a look-through exposure basis to underlying assets including forward currency positions.

# **Currency Exposure of Underlying Securities**

		Weights		Contrib to Effective Duration		
	Fund	Index	Diff	Fund	Index	
Euro	82.5	88.2	-5.7	2.3	2.4	
British Pounds	15.9	11.8	4.1	0.4	0.3	
U.S. Dollar	0.3		0.3	0.0		
Cash Equivalents	0.5		0.5			
Cash incl. FFX	0.8	0.0	0.8			
Total	100.0	100.0		2.7	2.7	

# **Currency - Contribution to Effective Duration**



**Credit Rating** 

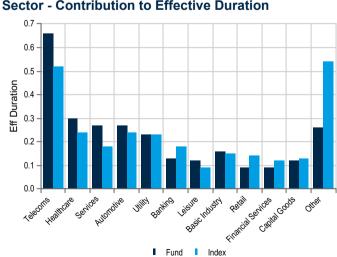
		Weights		Contrib to E Duration	
	Fund	Index	Diff	Fund	Index
A	0.2	0.1	0.0	0.0	0.0
BBB	7.6	5.9	1.7	0.2	0.2
BB	57.2	60.9	-3.8	1.7	1.7
В	29.3	27.3	2.0	0.8	0.7
CCC	3.8	5.2	-1.4	0.1	0.1
CC	0.2	0.3	-0.1	0.0	0.0
С	0.0	0.0	0.0		
D		0.2	-0.2		0.0
NR	0.6	0.0	0.6		
Other					
Cash Equivalents	0.5		0.5		
Cash incl. FFX	0.8	0.0	0.8		
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.

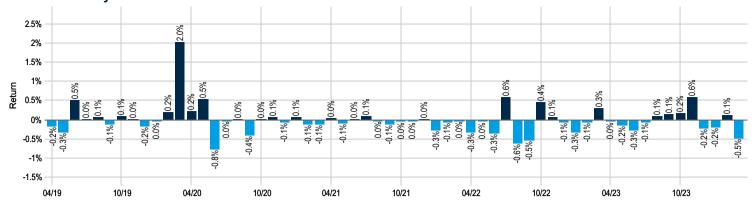
#### **Sector**

		Weights		Contrib to Effective Duration		
	Fund	Index	Diff	Fund	Index	
Telecommunications	19.6	15.0	4.6	0.7	0.5	
Healthcare	10.4	7.6	2.8	0.3	0.2	
Services	9.4	7.3	2.1	0.3	0.2	
Automotive	9.0	8.8	0.2	0.3	0.2	
Utility	7.5	7.3	0.2	0.2	0.2	
Banking	6.4	6.8	-0.4	0.1	0.2	
Leisure	6.1	4.0	2.1	0.1	0.1	
Basic Industry	6.0	6.2	-0.1	0.2	0.1	
Retail	4.5	6.8	-2.2	0.1	0.1	
Financial Services	4.3	4.8	-0.4	0.1	0.1	
Capital Goods	4.0	5.1	-1.1	0.1	0.1	
Other	11.5	20.4	-9.0	0.3	0.5	
Cash Equivalents	0.5		0.5			
Cash incl. FFX	0.8	0.0	0.8			
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 NAV 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	7.3	7.5	8.5	9.2	
Relative Volatility	1.0	-	0.9		
Tracking Error	0.8	-	1.2		
Sharpe Ratio	0.0	-	0.3		
Information Ratio	0.1	-	0.2		
Beta	1.0	-	0.9		
Sortino Ratio	0.0	-	0.3		
Jensen Alpha	0.1	-	0.4		
Annualised Alpha	0.1	-	0.4		
Alpha	0.0	-	0.0		
Max Drawdown	-15.4	-16.2	-15.4	-16.2	
R²	98.8	-	98.9	-	

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

#### Portfolio Statistics

		runa	index
	Modified Duration	3.6	3.5
1	Effective Duration	2.7	2.7
	Average Coupon	4.6	4.5
	Yield to Worst	6.0	6.5
	Credit Rating Linear	BB-	BB-
	Option Adjusted Spread	302.3	368.3
	Analytics are based on global close		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

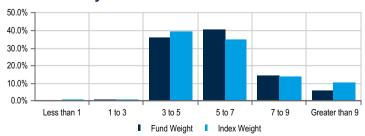


# **Performance Attribution (Year to Date)**

						G	Seometric Attri	b.
	Var. In Avg. Weight	Fund Total Return	Index Total Return	Rel. Total Return	Index Rel. to Total	Alloc. Effect	Selec. Effect	Total Effect
Telecommunications	4.7	-0.9	-0.3	-0.6	-1.9	-0.1	-0.1	-0.2
Healthcare	3.2	0.1	0.6	-0.4	-1.1	0.0	-0.1	-0.1
Services	2.4	1.0	2.5	-1.4	0.8	0.0	-0.1	-0.1
Automotive	-0.4	1.3	1.1	0.2	-0.5	0.0	0.0	0.0
Utility	0.0	1.6	1.8	-0.2	0.1	0.0	0.0	0.0
Banking	-0.6	2.8	2.4	0.4	0.8	0.0	0.0	0.0
Leisure	1.9	3.1	2.4	0.7	0.7	0.0	0.0	0.1
Basic Industry	-0.5	1.8	2.6	-0.8	0.9	0.0	-0.1	-0.1
Retail	-2.1	4.3	4.1	0.2	2.4	-0.1	0.0	0.0
Financial Services	-0.5	0.7	-0.5	1.2	-2.1	0.0	0.1	0.1
Capital Goods	-1.8	0.1	0.6	-0.5	-1.0	0.0	0.0	0.0
Real Estate	-1.8	12.5	15.6	-2.7	13.8	-0.2	-0.1	-0.3
Total	-	1.0	1.7	-0.7	-			-0.7

Attribution analysis is calculated on a daily geometric basis unless otherwise stated. Fund returns may result in residual factors when compared to geometric attribution total returns due to data and calculation methodologies. Variation in weights is the average daily under/overweight position of the fund verses the index over the period. The Attribution table and graph only display a maximum of 12 groupings based on the highest portfolio end weight. The Rolling 3 Month Total Effect Attribution summary is based on the same groupings as the Year to Date Attribution.

## **Yield to Maturity**



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

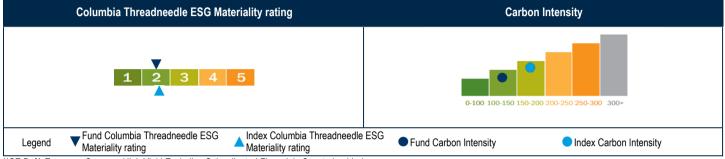
### **Years to Maturity**



The Fund promotes environmental or social characteristics and is categorised as Article 8 under the EU Regulation 2019/2088 on sustainabilityrelated disclosures in the financial services sector (SFDR).

#### Responsible Investment Metrics

	Fund	Index*	Tilt
Columbia Threadneedle ESG Materiality rating Weighted average (1 is highest quality, 5 is lowest quality)	2.49	2.56	+0.08
Carbon Intensity Weighted average (tCO2e/\$1m sales)	125.56	185.54	+59.98
Controversies Exposure Exposure to controversial names¹		1.81%	+1.81%
MSCI ESG Score Weighted average (10 is highest quality, 0 is lowest quality)	5.95	5.94	+0.01



\*ICE BofA European Currency High Yield Excluding Subordinated Financials Constrained Index.

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## 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.

#### Controversies Exposure

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.

#### **MSCI ESG Score**

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 better than others.

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.

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#### **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
AE	Acc	No	EUR	Gross	1.45%	29/09/23	3.00%	0.00%	0.23%	2,500	05/05/20	LU2132999991	BLCHC76	THEHYAE LX	A2P1F6
ΙE	Acc	No	EUR	Gross	0.65%	29/09/23	0.00%	0.00%	0.23%	100,000	29/08/18	LU1849563736	BD2ZNW6	THEHIEE LX	A2JP9H
IEP	Inc	No	EUR	Gross	0.65%	29/09/23	0.00%	0.00%	0.23%	100,000	29/08/18	LU1849563819	BD2ZNX7	THEIEPE LX	A2JP9J
ZE	Acc	No	EUR	Gross	0.75%	29/09/23	5.00%	0.00%	0.23%	1,500,000	29/08/18	LU1849563579	BD2ZNT3	THEHZEE LX	A2JP9F
ZEP	Inc	No	EUR	Gross	0.75%	29/09/23	5.00%	0.00%	0.23%	1.500.000	29/08/18	LU1849563652	BD2ZNV5	THEZEPE LX	A2JP9G

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 31/03/23. 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/

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Page 6 of 6 Modified Date - 12 April 2024