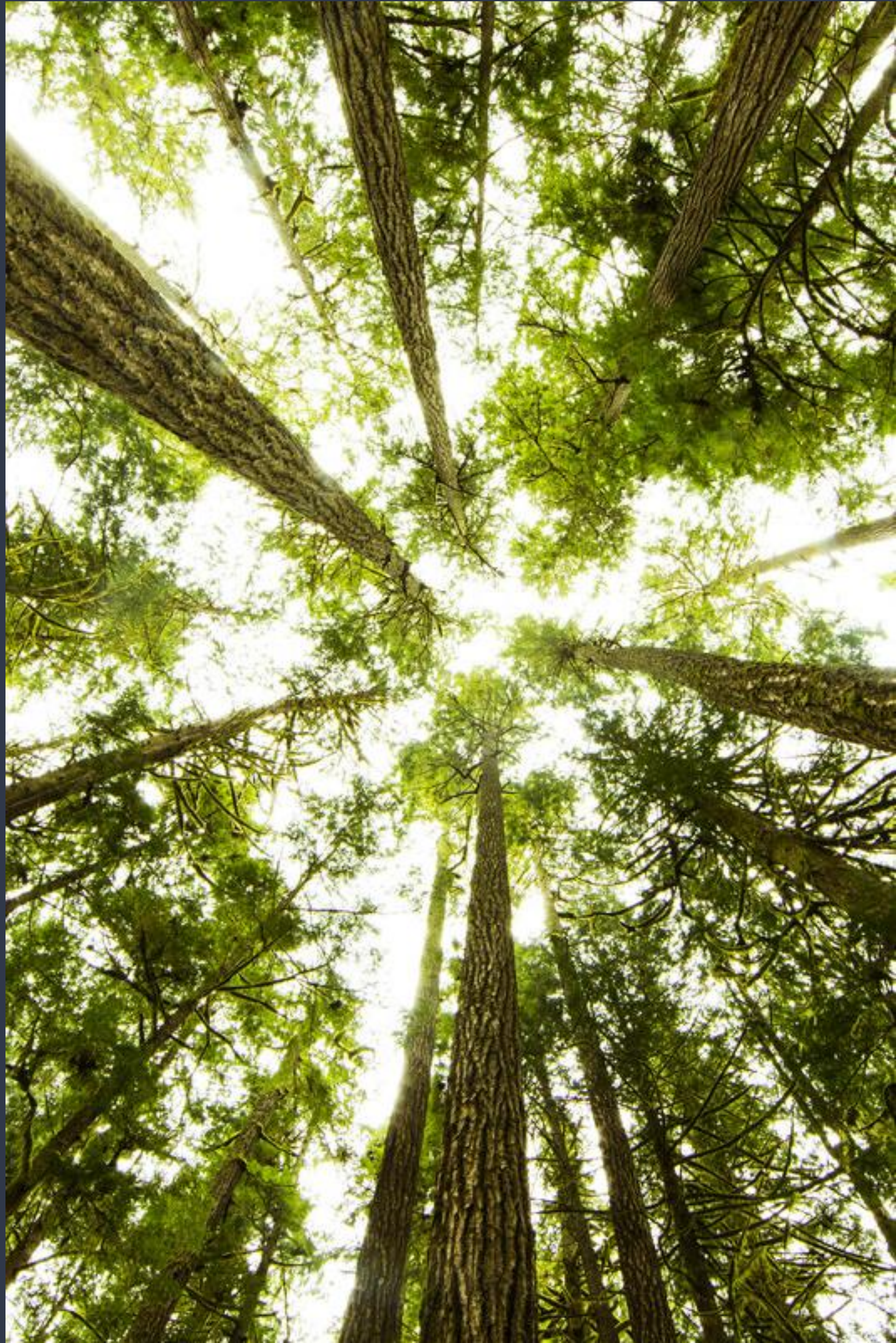
RATHBONES | Incorporating Investec Wealth & Investment (UK)

Task Force on Climate Related Financial Disclosures (TCFD) product report

Investec Wealth & Investment UK (IW&I UK) MPS Cautious Strategy



IW&I UK | MPS Cautious Strategy

Task Force on Climate-Related Financial Disclosures (TCFD) Product Report

The purpose of this report is to provide you with a summary of the possible impact of climate change, both the risks and opportunities, on the assets held within your portfolio as at 31 December 2023.

The Investec Wealth & Investment (IW&I) UK approach to governance, strategy, risk management and entity level metrics can be found in the IW&I UK entity TCFD report on our website. A glossary of terms used in this document can also be found in the IW&I UK TCFD report. The value of investments may increase or decrease due to the impact of climate change. IW&I UK believes that there is sufficient data coverage to rely on these figures.

Weighted Average Carbon Intensity (WACI)	
This metric calculates the carbon intensity of the portfolio weighted by the amount invested in each company, which serve as a measurement of emissions performance of the portfolio. Expressed in tonnes CO_2e / $M revenue.	
Your portfolio 76.9 Tonnes CO_2e/$m sales	**Global Developed Equities*** 102.81 Tonnes CO_2e/$m sales
Based on data for 60% of the model's value	Based on data for 99% of the benchmark's value

Total carbon emissions
This metric measures the absolute Green House Gas emissions associated with the total assets under management for the model portfolio. Expressed in tonnes CO_2e.
2.6 Tonnes CO_2e

Total carbon footprint
This metric calculates the total carbon emissions for a portfolio normalised by the market value of the portfolio. Expressed in tonnes CO_2e / $M invested.
34.2 Tonnes CO_2e/$m invested

Metrics calculated based on the total scope 1 and scope 2 carbon emissions for the models underlying assets.
Source: Clarity AI. *This benchmark data was produced by Clarity AI using Invesco MSCI World UCITS ETF.

MPS Cautious Strategy | TCFD product report

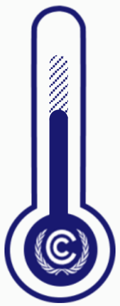
Fossil fuel based revenue exposure

The percentage of the portfolio's value that is exposed to companies that derive revenues from fossil fuels such as coal, oil and natural gas.

8.04%

Implied temperature rise

The Implied Temperature Rise (ITR) is a forward-looking metric which allow investors to understand whether the emissions reduction efforts of a portfolio or an organisation are aligned with the goal of the Paris Agreement (to limit the global temperature rise to well below 2°C).
This is calculated in Degrees Celsius.



Portfolio ITR:

2.10°C

Source: Clarity AI.

Climate scenarios

Scenario analysis applies climate and economic data to different future pathways to estimate how climate risk and opportunities might impact the total return of investment portfolios, as compared to a forecast returns baseline which assumes no impact from climate change at all. Our approach to scenario analysis uses the Clarity AI Climate Impact on Returns solution.

There are several scenarios and models available, and each is different, but it is possible to compare between scenario models. We calculated the potential impact on the value of the securities we hold on behalf of our clients for five transition risk scenarios and two physical risk scenarios, reflecting the different emission projections and associated temperature pathways.

Net Zero

A radical but orderly transition scenario. Average global temperature increase of 1.5C in 2100. Early and smooth transition, with market pricing-in dynamics that occur smoothed in the first four years.

Net Zero Financial Crisis

A radical transition scenario, similar to the Net Zero but in a disorderly way, with sudden divestments in 2025 to align portfolios to the Paris Agreement goals which have disruptive effects on financial markets. Average temperature increase of 1.5C in 2100.

High Warming

Average temperature increase of 4.3C by 2100. This failure to meet Paris Agreement goals results in severe gradual physical and extreme weather impacts.

MPS Cautious Strategy | Climate impact on returns

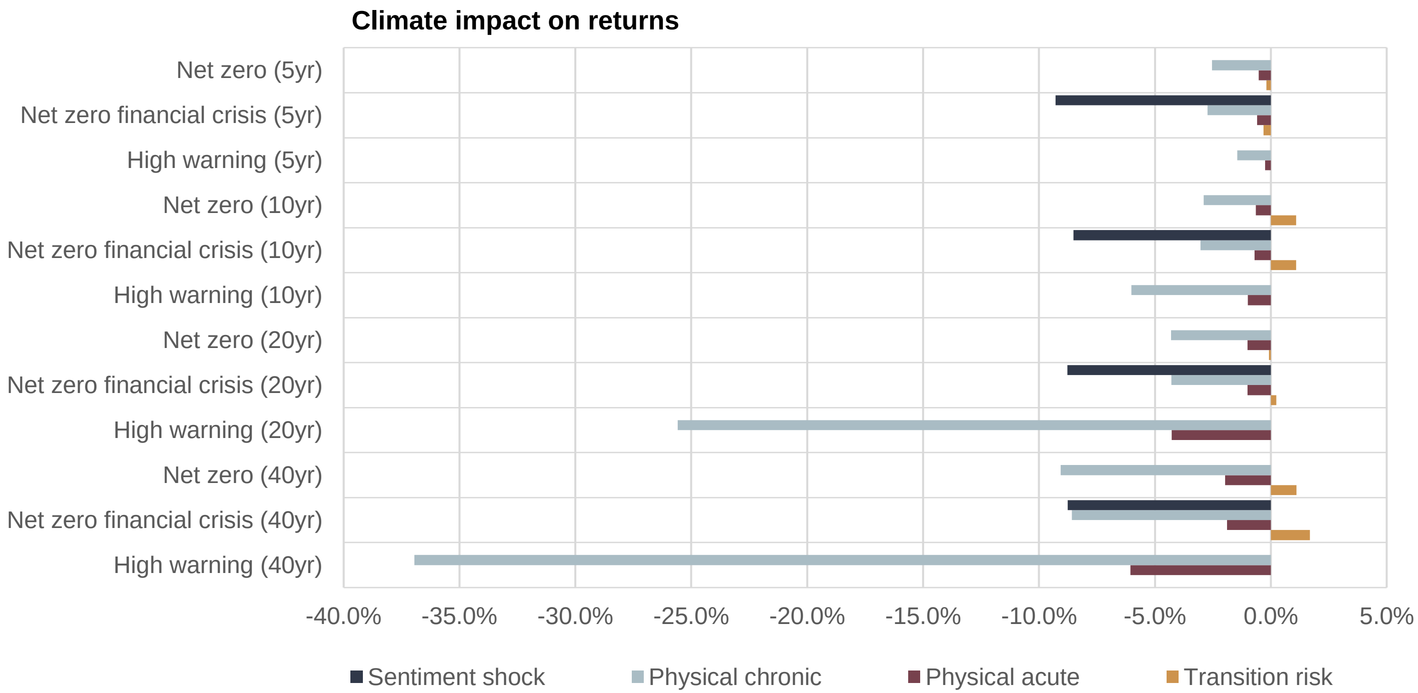
Application at portfolio level holdings

Holdings were captured at a single point in time (31/12/23) and the table below illustrates that the strategy will need to adapt under all scenarios. As we are an active investment manager, this is both what we expect and are well equipped to do.

We expect that those investments which currently carry the most value at risk under these scenarios will either adapt as required, or if our engagement efforts are unsuccessful, we will find alternative holdings, and we are continuously researching those funds that are well positioned to take advantage of the opportunities that the various scenarios present. The analysis makes clear that alignment to a net zero pathway is the optimal way to minimise the erosion of value under all scenarios, across all time horizons, except in the very short term. As long-term investors and stewards of our clients' capital, this fits with our investment philosophy and approach.

A Net Zero Financial Crisis would be consistently detrimental across all time horizons, driven primarily by the sentiment shock of an abrupt change in investor behaviour. As we move towards the notionally assumed year of this occurring (2025), a sentiment shock seems likely at some point but could manifest later, as political polarisation around how and at what pace to achieve net zero targets evolves.

Under the High Warming scenario, the analysis points to a highly significant erosion of portfolio value over the ten-to-twenty year time horizon, yet it is important to note that this assumes our holding remain static, which over the longer time period, becomes increasingly unlikely. As referenced above, we will adapt our positions accordingly to all of the scenarios.



Total Impact	
-3.26%	5yr
-12.91%	
-1.70%	
-2.45%	10yr
-11.17%	
-7.01%	
-5.38%	20yr
-13.82%	
-29.86%	
-9.92%	40yr
-17.55%	
-43.01%	

Source: Clarity AI; Ortec Finance.

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This report is produced for information purposes only, using data sourced from third party data providers that may not be accurate, complete or reliable (including the use of estimations), which may be subject to change in the future.

The data provided in this report was not utilised in the construction of your portfolio and has not been used exclusively to inform any subsequent investment decisions taken in respect of your portfolio.

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