

Introduction

The Hampshire Pension Fund supports the recommendations of the Financial Stability Board's Task Force on Climate-related Financial Disclosures (TCFD). TCFD provides a global framework to enable stakeholders to understand the financial system's exposure to climate-related risks particularly affecting organisations most likely to experience climate-related financial impacts from transition and physical risks. The TCFD has been endorsed by over 1,000 companies and financial institutions representing a combined market capitalisation of over US\$12 trillion and nearly US\$118 trillion assets under management.

The Fund has committed to reporting on its approach to climate risk using the TCFD framework for asset owners and did so for the first time in 2021. This report sets out the approach to managing climate risk within the TCFD's four thematic areas of Governance, Strategy, Risk Management and Metrics and Targets with updates provided for the last year.

Governance

Recommended Disclosure (a)

Describe the board's oversight of climate-related risks and opportunities.

The Hampshire Pension Fund Panel and Board is responsible for agreeing investment objectives, strategy, structure and for developing and agreeing the Responsible Investment Policy. All of the Hampshire Pension Fund's investments are managed by specialist external investment managers. The Panel and Board receive regular reports from the Fund's investments managers, which includes their management of responsible investment.

To assist with managing the Pension Fund's Responsible Investment policy and monitoring its activities, the Panel and Board has created a specific Responsible Investment (RI) Sub-Committee

In the last year the Hampshire Pension Fund Panel and Board and the RI sub-committee have considered 5 separate reports specifically addressing Climate Change risks. These are summarised as follows:

- March 2021: the Panel and Board agreed and published the Pension Fund's second annual update on Responsible Investment, including carbon footprint analysis of the Fund's listed equities.
- September 2021: a report considered the Fund's investment managers assessment of climate risk based on the UN Principles for Responsible Investment's (PRI) scenario of *an inevitable policy response*.
- September 2021: considering and providing feedback on ACCESS's draft RI policy.
- September 2021: the Panel and Board agreed to change the Fund's passive alternative factor global equity portfolio to a new carbon aware strategy.
- December 2021: the Panel and Board agreed to change one of its multi-asset credit portfolios to impose a limit of having carbon emissions 30% lower than the benchmark.

Recommended Disclosure (b)

Describe management's role in assessing and managing climate related risks and opportunities.



The Director of Corporate Operations is responsible for implementation of the Pension Fund Panel and Board's decisions. Day-to-day implementation of the Pension Fund's Responsible Investment policy is delegated to the external investment managers, who operate under the Pension Fund's policy on Responsible Investment and are responsible for:

- portfolio management including individual decisions on purchase retention and sale of investments
- decisions on corporate actions and corporate governance (proxy voting)
- responsible investment activity including analysis and engagement with companies.

This is overseen by the Pension Fund's officers with oversight from the Director of Corporate Operations.

An annual carbon footprinting exercise is used to assess both the risks from Climate Change and also areas of opportunity. In addition, the Hampshire Pension Fund has employed a specialist advisor, MJ Hudson Spring, to assess and report on its external investment managers, including the risks and opportunities from the companies invested in, in each portfolio.

The Hampshire Pension Fund is a signatory of the UN PRI and completed its asset owners survey for 2020 including those related to climate-related and will reflect on the results with a view to how it can incorporate the results in its future reporting. The Pension Fund was one of six LGPS funds accepted as signatories to the revised UK Stewardship Code 2020 and the risks and opportunities related to climate are key factors in the Fund's focus on stewardship and company engagement.

Strategy

Recommended Disclosure a)

Describe the climate-related risks and opportunities the organisation has identified over the short, medium, and long term.

The Hampshire Pension Fund has a global investment strategy widely diversified by geography, asset class, sector and manager. Given the diversified nature of the Fund's strategy it will be exposed to all of the risks identified in the TCFD analysis, though the degree and timing of the impact cannot be accurately gauged.

The largest allocation in the Pension Fund's investment strategy is to equities, therefore the Fund's primary concern is that its investment managers and the management of the companies in which they invest have fully assessed climate–related risks and the potential impact on asset valuations, in particular from:

- obsolescence, impairment or stranding of assets;
- changing consumer demand patterns; and
- changing cost structures including increased emissions pricing, insurance and investment in new technologies.

The Fund also recognises that there is uncertainty over the direction and speed of policy changes in this area.



With respect to short term policy risk the Pension Fund monitors and discusses the status of its property investments with its appointed investment manager and uses the Global Real Estate Sustainability Benchmark (GRESB) annual assessment of its property portfolio to monitor the effectiveness of the management of the sustainability of its property portfolio and where the priorities for improvements are.

With respect to medium and longer term risk, the Fund ensures responsible investment considerations, including Climate Change, continue to be imbedded throughout the investment and management processes of all the external investment managers and that the managers continue to manage climate related risks and opportunities. As a public sector pension fund, reputational risk is also a particular concern, though not for financial reasons.

Recommended Disclosure b)

Describe the impact of climate related risks and opportunities on the organisation's businesses, strategy, and financial planning.

Responsible investment principles and considerations, including Climate Change and Sustainability are addressed in investment manager appointments.

As confirmed by the Pension Fund's specialist consultants, all but one of the Fund's investment managers are PRI signatories. The Pension Fund strongly encourages managers to become signatories and to adhere to the principles.

The Pension Fund has identified five of its portfolios (two passive global equities, two active global equities and one multi—asset credit) that can be transitioned to lower carbon alternatives without compromising the investment return that the Fund requires to meet its Funding Strategy. The Fund will continue to discuss with its investment managers where there are opportunities to improve environmental outcomes that also correlate with positive investment performance.

Recommended Disclosure c)

Describe the resilience of the organisation's strategy, taking into consideration different climate related scenarios, including a 2°C or lower scenario.

The Hampshire Pension Fund believes that Climate Change is a systemic risk and thus, a material long-term financial risk for any investor that must meet long-term obligations.

The Pension Fund recognises that scenario testing is an inexact science due in part to inadequate disclosure from portfolio companies, however the Fund has engaged with its investment managers on climate risk scenario analysis, and following taking advice from its specialist external consultant, chose to ask its investment managers to consider the PRI's *Inevitable Policy Response* scenario. The engagement exercise between the Fund's officers and the investment managers was productive and this was given due consideration by the Fund's investment managers.

The Pension Fund received a variety of responses from its investment managers, ranging from those where further work would be required to be able to fully assess the impact, to those that had undertaken detailed modelling in producing their response. Although the responses received have varied and did not produce a conclusive answer to the Fund as a whole, it was informative in



highlighting the Pension Fund's investment manager's different abilities to considering scenario analysis.

The Fund continues to encourage greater levels of climate-related disclosures through its discussions with its investment managers and their engagement and voting with the companies they invest in to address this issue. The Fund is well diversified and has allocations to real assets and through its infrastructure portfolio, the renewable energy sector, therefore Climate Change risks should have a relatively limited impact on returns.

Risk Management

Recommended Disclosure a)

Describe the organisation's processes for identifying and assessing climate-related risks.

The Hampshire Pension Fund's external investment managers are responsible for identifying and managing all risks associated with their investments, and this includes Climate Change. This means that external investment managers take into account any climate-related risks when making their investment decisions.

The Pension Fund Panel and Board, supported by its independent advisor, the Pension Fund's officers and the consultants they have commissioned, monitor and scrutinise the Fund's investment managers to help ensure that climate risks are being assessed and addressed. The Fund's carbon footprinting is used to inform this process.

Recommended Disclosure b)

Describe the organisation's processes for managing climate related risks.

• Development of Specific Investment Strategies

The Pension Fund's allocation to global infrastructure includes 18% of commitments to renewable energy investments, which includes the production of wind, solar and other renewable energy.

• Formal Advice

The Hampshire Pension Fund has taken formal advice from specialist responsible investment consultants MJ Hudson Spring, who reviewed the current Responsible Investment Strategy and suggested areas for development, provided training for the Pension Fund Panel and Board, recommended a roadmap of further responsible investment developments and reviewed the Fund's external investment managers' responsible investment approaches. The review of the Fund's investment managers is a key tool for the Pension Fund in analysing the comparative risks and opportunities from Climate Change across it's portfolios, and highlighting areas to focus with the investment managers on.

• Exercise of Ownership Responsibilities

Ownership activity relating to Climate Change risk is carried out by the Fund's investment managers who are required to exercise the Fund's voting rights, to incorporate analysis of Environmental, Social and Governance (ESG) issues into their investment analysis and expected to engage on these issues with the companies in which they invest. Voting activity is published on the Pension Fund's



website and a summary of key issues are reported to the Responsible Investment Sub-Committee for the members to include their scrutiny of the Fund's investment managers

Recommended Disclosure c)

Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organisation's overall risk management.

The Hampshire Pension Fund's overall approach to risk management is described in its Risk Management Report, which is part of its Annual Report and included in the Fund's website at: https://hants.sharepoint.com/sites/TheF8676/Shared

Documents/Forms/AllItems.aspx?id=%2Fsites%2FTheF8676%2FShared Documents%2FHampshire-Pension-Fund-Business-Plan-34pp-FINAL-spreads%2Epdf&parent=%2Fsites%2FTheF8676%2FShared Documents&p=true. Climate Change is addressed as follows.

Risk	Description	Likelihood	Impact	Mitigation
Investment	Environmental,	М	Н	As set out in the Fund's Responsible
	social and			Investment Policy, the Fund's external
	governance			investment managers are required to
	(ESG) factors			consider ESG factors in their investment
	including the			decisions, including any negative
	impact of			contribution to climate change and the
	climate change			overall risk from the impact of climate
	 that these 			change, and to exercise the Fund's
	factors			responsibility to vote on company
	materially			resolutions wherever possible. They have
	reduce long-			also been instructed to intervene in
	term returns.			companies that are failing, thus jeopardising
				the Fund's interests, by voting or by
				contacting company management directly.

The Pension Fund currently reports extensively on environmental, social and governance issues including Climate Change. This includes:

- reports for the Pension Fund Panel and Board and the Responsible Investment Sub-Committee.
- an annual report on Responsible Investment Activity which is considered by the Responsible Investment Sub-Committee, sent to pensioners and included in the Fund's Annual Report.
- a specific page on the Pension Fund's website <u>https://www.hants.gov.uk/hampshire-services/pensions/local-government/about-the-scheme/joint-pension-fund-panel/responsible-investment</u> containing further information.

Metrics and Targets

Recommended Disclosure a)

Disclose the metrics used by the organisation to assess climate related risks and opportunities in line with its strategy and risk management process.



The Hampshire Pension Fund monitors and publishes the shareholder voting of all its external Investment Managers on issues including Climate Change.

Following the analysis of its responsible investment consultants MJ Hudson Spring, the Pension Fund has a list of the investments it holds which are the highest ESG risks, including the risk of negatively contributing to Climate Change. This list is the basis of discussion with the Fund's external investment managers to ensure that they are aware of where their greatest exposures lie.

Recommended Disclosure b)

Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.

The Hampshire Pension Fund reports on Scope 1 and 2 emissions in its analysis. Scope 3 data was not considered to be of a sufficiently robust standard and is not currently included in the disclosures of the companies that the Pension Fund invests in.

Details will be included once finalised.

Recommended Disclosure c)

Describe the targets used by the organisation to manage climate related risks and opportunities and performance against targets.

The Pension Fund is not currently using quantitative targets as part of its Responsible Investment Policy but is committed to continuing to monitor the carbon footprint and intensity of its investments and working with its investment managers to identify opportunities to improve environmental outcomes that also correlate with positive investment performance.