

# SuperLife workplace savings scheme

## Ethica Fund

This is a replacement fund update dated 21 December 2023, which replaces the previous fund update dated 10 February 2023. The market index return data in the "How has the fund performed?" section, including the annual return graph, has been updated to show correct market index returns over the relevant periods.

### Fund update for the quarter ended 31 December 2022

This fund update was first made publicly available on 21 December 2023.

### What is the purpose of this update?

This document tells you how the Ethica Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Smartshares Limited prepared this update in accordance with the Financial Markets Conduct Act 2013. This information is not audited and may be updated.

### Description of this fund

Designed for investors that want a balance between stability of returns and growth of their investment over the long term. Provides exposure to a diverse selection of global companies and income assets that align with our Responsible Investment Policy. We exclude assets that do not meet our socially responsible investment standards, and increase or decrease exposure to companies based on their environmental, social and governance (ESG) factors.

Total value of the fund:	\$24,773,303
Number of investors in the fund:	357
The date the fund started:	4 February 2008

### What are the risks of investing?

#### Risk indicator for the Ethica Fund



The risk indicator is rated from 1 (low) to 7 (high). The rating reflects how much the value of the fund's assets goes up and down. A higher risk generally means higher potential returns over time, but more ups and downs along the way.

To help you clarify your own attitude to risk, you can seek financial advice or work out your risk profile at [sorted.org.nz/tools/investor-profiler](https://sorted.org.nz/tools/investor-profiler).

Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 31 December 2022. While risk indicators are usually relatively stable, they do shift from time to time. The risk indicator will continue to be updated in future fund updates.

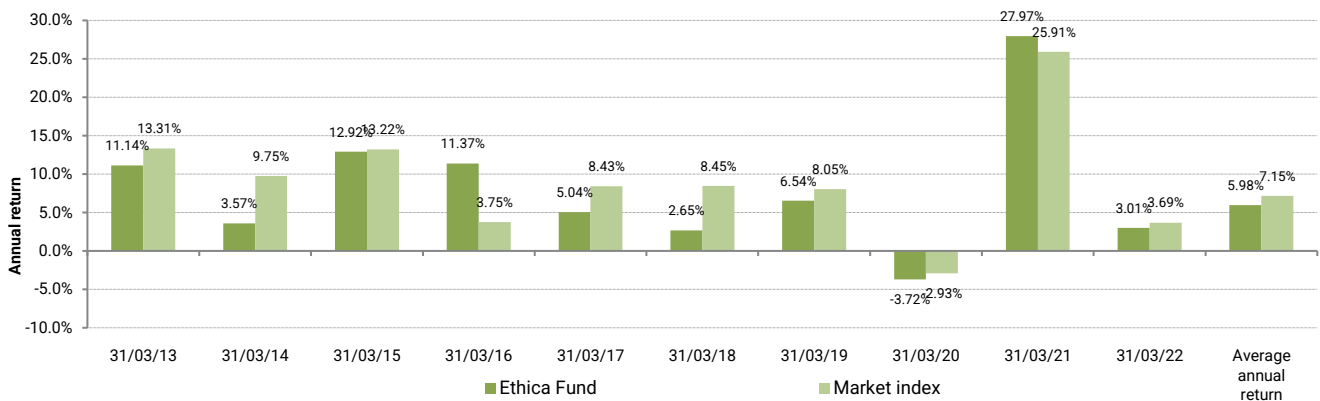
See the Product Disclosure Statement for the SuperLife workplace savings scheme for more information about the risks associated with investing in this fund.

### How has the fund performed?

	Average over past 5 years	Past year
<b>Annual return</b> (after deductions for charges and tax)	3.60%	-12.68%
<b>Annual return</b> (after deductions for charges but before tax)	4.50%	-12.66%
<b>Market index annual return</b> (reflects no deduction for charges and tax)	4.30%	-12.50%

The market index return is a composite of benchmark index returns, weighted for the fund's target investment mix (also known as target asset allocation). The specific benchmark indices used for each asset class are defined in the Statement of Investment Policy and Objectives (SIPO). On 12 December 2022 the fund's benchmark indices in relation to New Zealand fixed interest, international equities, and other (infrastructure) were updated. For more information on these changes and the market index in general, please refer to the SIPO and the 'Other Material Information' document which are available on the offer register at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz).

## Annual return graph



This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 31 December 2022.

**Important:** This does not tell you how the fund will perform in the future.

Returns in this update are after tax at the highest prescribed investor rate (PIR) of tax for an individual New Zealand resident. Your tax may be lower.

## What fees are investors charged?<sup>1</sup>

Investors in the Ethica Fund are charged fund charges. In the year to 31 March 2022 these were:

	% per annum of fund's net asset value
<b>Total fund charges</b>	0.60%
Which are made up of:	
<b>Total management and administration charges</b>	0.60%
Including:	
Manager's basic fee	0.60%
Other management and administration charges	0.00% <sup>2</sup>
<b>Other charges</b>	<b>Dollar amount per investor</b>
Administration fee	\$12 per annum

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). See the Product Disclosure Statement for the SuperLife workplace savings scheme for more information about those fees.

The fees set out above include GST where applicable.

Small differences in fees and charges can have a big impact on your investment over the long term.

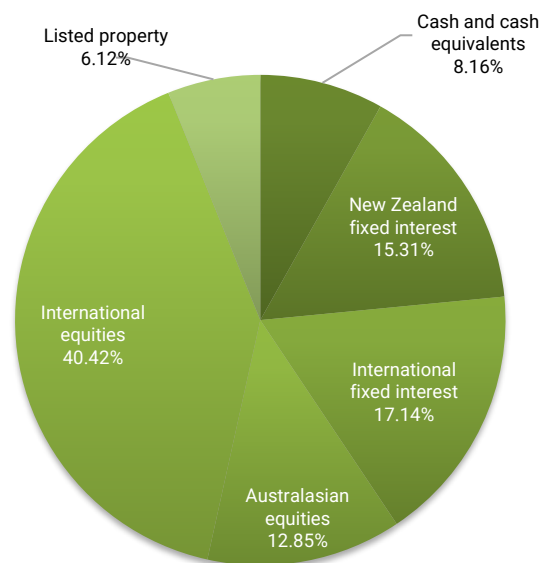
## Example of how this applies to an investor

Jess had \$10,000 in the fund at the start of the year and did not make any further contributions. At the end of the year, Jess incurred a loss after fund charges were deducted but before tax of \$-1266 (that is -12.66% of Jess's initial \$10,000). Jess paid other charges of \$12. This gives Jess a total loss after tax of \$-1280 for the year.

## What does the fund invest in?

### Actual investment mix

This shows the types of assets that the fund invests in.



## Target investment mix

This shows the mix of assets that the fund generally intends to invest in.

Asset Category	Target asset mix
Cash and cash equivalents	8.00%
New Zealand fixed interest	15.00%
International fixed interest	17.00%
Australasian equities	14.00%
International equities	40.00%
Listed property	6.00%
Unlisted property	-
Commodities	-
Other	-

## Top 10 investments

Name	% of fund's net asset value	Type	Country	Credit rating (if applicable)
Dimensional Global Sustainability Trust NZD Hedged Class	26.17%	International equities	Australia	
Dimensional Global Bond Sustainability Trust NZD Class	17.14%	International fixed interest	Australia	
Dimensional Global Sustainability Trust Unhedged Class	14.25%	International equities	Australia	
Dimensional Australian Sustainability Trust	4.26%	Australasian equities	Australia	
Vanguard International Property Securities Index Fund	3.10%	Listed property	Australia	
New Zealand Government 0.50% 15/05/2024	1.33%	New Zealand fixed interest	New Zealand	AAA
ANZ NZD Current Account	1.04%	Cash and cash equivalents	New Zealand	AA-
New Zealand Government 2.75% 15/04/2025	0.80%	New Zealand fixed interest	New Zealand	AAA
New Zealand Government 4.50% 15/04/2027	0.80%	New Zealand fixed interest	New Zealand	AAA
New Zealand Government 5.50% 15/04/2023	0.78%	New Zealand fixed interest	New Zealand	AAA

The top 10 investments make up 69.67% of the fund's net asset value.

## Currency hedging

The fund's foreign currency exposure is hedged to the New Zealand dollar. The target hedging level is 75.50% of the fund's foreign currency exposure. The actual hedging level can be anywhere in the 0% - 120% range. As at 30 December 2022, 76.22% of the fund's foreign currency exposure was hedged. See the current SIPO at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz) for more information on our currency hedging strategy.



## Key personnel

This shows the directors and employees who have the most influence on the investment decisions of the fund:

Name	Current position	Time in current position	Previous or other current position	Time in previous or other current position
Guy Roulston Elliffe	Director	7 years and 1 month	Corporate Governance Manager - ACC (current position)	7 years and 8 months
Stuart Kenneth Reginald Millar	Chief Investment Officer - Smartshares	3 years and 7 months	Head of Portfolio Management - ANZ Investments	6 years and 4 months
Hugh Duncan Stevens	Chief Executive Officer - Smartshares	4 years and 10 months	Chief Operating Officer - Implemented Investment Solutions Ltd	2 years and 6 months
Alister John Williams	Director	7 years and 1 month	Investment Manager - Trust Management	5 years and 4 months

## Further information

You can also obtain this information, the Product Disclosure Statement for the SuperLife workplace savings scheme, and some additional information, from the offer register at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz).

## Notes

- 1 The fund charges were increased on 12 December 2022 by 0.10% per annum of the fund's net asset value.
- 2 We charge fixed fund charges that cover normal fund operating costs. For disclosure purposes, supervisor, audit and legal costs are not included in the manager's basic fee, but are included in the other management and administration charges. This may be shown as 0.00% due to rounding.