Fund update

For the quarter ended 31 March 2023

NZFUNDS

NZ Funds Active Series Global Infrastructure

This fund update was first made publicly available on 3 May 2023

What is the purpose of this update?

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

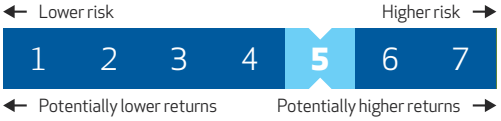
Description of this fund

The objective of the Global Infrastructure fund is to mitigate the impact of inflation on your investment over the medium and/or long term. The fund is anticipated to mainly own and trade international infrastructure company shares.

Total value of the fund	$50,227,819
The date the fund started	14 February 2023

What are the risks of investing?

Risk indicator for the Global Infrastructure fund[1]:



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 *www.nzfunds.co.nz/AdviceSolutions/RiskProfile/*.

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.

The risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for the five years to 31 March 2023[1]. 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 (PDS) for more information about the risks associated with investing in this fund.

How has the fund performed?

	Past year
Annual return (after deductions for charges and tax)	not applicable
Annual return (after deductions for charges but before tax)	not applicable
Market index annual return (after deductions for charges but before tax)	-5.88%

The market index annual return is based on a composite index calculated using the market indices and weightings set out in the Statement of Investment Policy and Objectives (SIPO). Additional information about the market index is available on the offer register at *disclose-register.companiesoffice.govt.nz*.

What fees are investors charged?

Investors in the the Global Infrastructure fund are charged fund charges. Based on the NZ Funds Active Inflation Series PDS dated 14 February 2023, these are estimated to be:

	% of net asset value
Total fund charges (estimated)[2]	2.95%
Which are made up of:	
Total management and administration charges (estimated)	2.93%
Including:	
Manager's basic fee	2.77%
Other management and administration charges	0.16%
Total performance-based fees (estimated)	0.02%

See the PDS for NZ Funds Active Inflation Series for more information about the basis on which performance fees are charged.

Investors are not currently charged individual action fees (for example, withdrawing from or switching funds). See the PDS for more information about fees.

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

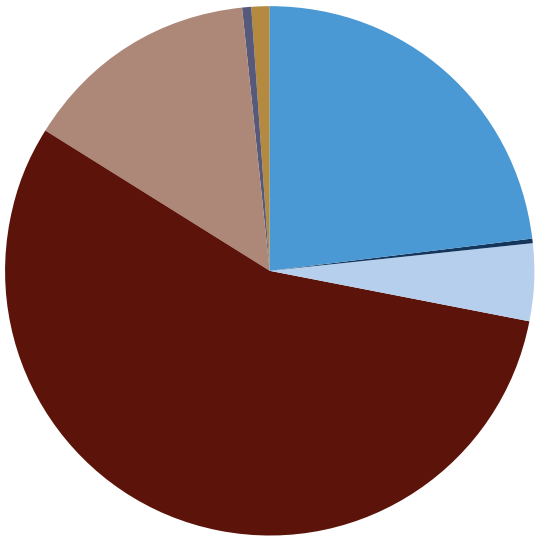
Example of how this applies to an investor

Liam 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, Liam incurred a loss after fund charges were deducted of -$754 (that's -7.54%[3] of his initial $10,000). Liam did not pay any other charges. This gives Liam a total return after tax of -$754 for the year.

What does the fund invest in?

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

Actual investment mix



Cash and cash equivalents	23.27%
International fixed interest	0.22%
Australasian equities	4.82%
International equities	55.83%
Listed property	14.36%
Commodities	0.66%
Other*	0.84%

Target investment mix[4]

Cash and cash equivalents	2%
New Zealand fixed interest	12%
International fixed interest	13%
Australasian equities	0%
International equities	60%
Listed property	10%
Unlisted property	0%
Commodities	0%
Other	3%

* 'Other' includes digital assets (which comprises actual digital assets and digital assets futures) and alternative securities (investment in total return and/or downside-orientated hedge funds).

What does the fund invest in?

Top 10 investments

	Name	Percentage of fund net assets	Type	Country	Credit rating
1	Deutsche Telekom	5.30%	International equities	Germany	
2	Aena	4.95%	International equities	Spain	
3	AT&T	4.95%	International equities	United States	
4	Nippon Telegraph & Telephone	4.91%	International equities	Japan	
5	Canadian National Railway Co	4.90%	International equities	Canada	
6	T-Mobile Us Inc	4.88%	International equities	United States	
7	Canadian Pacific Railway Ltd	4.86%	International equities	Canada	
8	Verizon Communications	4.84%	International equities	United States	
9	Transurban Group	4.82%	Australasian equities	Australia	
10	Crown Castle International Corp	4.82%	Listed property	United States	

The top 10 investments make up 49.23% of the fund.[5]

NZ Funds actively manages the foreign currency exposure of the fund. Where the fund holds assets denominated in a foreign currency, NZ Funds has the choice of whether to hedge back to the NZ dollar or retain a foreign currency exposure. The fund may also take active foreign currency positions by holding non-NZD cash and/or foreign currency derivatives. As at 31 March 2023, the fund's foreign currency exposure was 10.01%.

Key personnel

This shows the directors and employees who have the most impact on the investment decisions of the fund.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Michael Lang	Chief Executive and a Director	4 years 6 months	Chief Investment Officer, New Zealand Funds Management Limited	10 years 1 month
James Grigor	Chief Investment Officer and a Principal	4 years 4 months	Senior Portfolio Manager, New Zealand Funds Management Limited	1 year 7 months
Mark Brooks	Head of Income and a Principal	15 years 4 months	Senior Portfolio Manager, Credaris	3 years 4 months
Andrew Curtayne	Senior Portfolio Manager	2 year 11 months	Senior Analyst, Melqart Asset Management	3 years 8 months
David Haslam	Senior Dealer	6 years 3 months	Equities Trader, UBS NZ	0 years 11 months

Further information

You can also obtain this information, the PDS for the NZ Funds Active Inflation Series, and some additional information from the offer register at *www.companiesoffice.govt.nz/disclose/*.

Notes

1 As the fund started on 14 February 2023, actual returns for the last five years are not available. To calculate the risk indicator, a combination of actual returns and market index returns have been used. Market index returns were used for the period prior to 14 February 2023. As a result, the risk indicator may provide a less reliable indicator of the potential future volatility of the fund.

2 As the fund started on 14 February 2023, historical fee information for the most recent fund year is not available. The total fund charges shown are based on fee information in the PDS for NZ Funds Active Inflation Series dated 14 February 2023. It includes our best estimate of the fees and costs that will be charged to the fund including fees and costs payable in respect of the underlying funds in which the fund invests (including performance fees). For more information on the basis of estimates, see the NZ Funds Active Inflation Series PDS and the 'Other Material Information' document on the offer register at *www.companiesoffice.govt.nz/disclose*.

3 As the fund started on 14 February 2023, this calculation is based on the market index return for the past year.

4 The target investment mix is anticipated only and the fund's actual asset allocation is expected to vary significantly over the course of an economic cycle.

5 The top 10 investments have been compiled using a balance sheet approach. This differs from the approach used in compiling the actual and target investment mixes, which include the impact of derivatives.

Manager

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