

For the quarter ended 31 December 2019

NZ Funds Managed Superannuation Service Inflation Strategy

This fund update was first made publicly available on 13 February 2020

What is the purpose of this update?

This document tells you how the Inflation Strategy 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 Inflation Strategy is to mitigate the impact of inflation on your investment over the medium and/or long term. The fund is anticipated to hold mainly Australasian and international bonds, and Australasian and international shares.

Total value of the fund	₹10,447,469
Number of investors in the fund	364
The date the fund started	25 January 2017

What are the risks of investing?

Risk indicator for the Inflation Strategy: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 December 2019¹. 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.

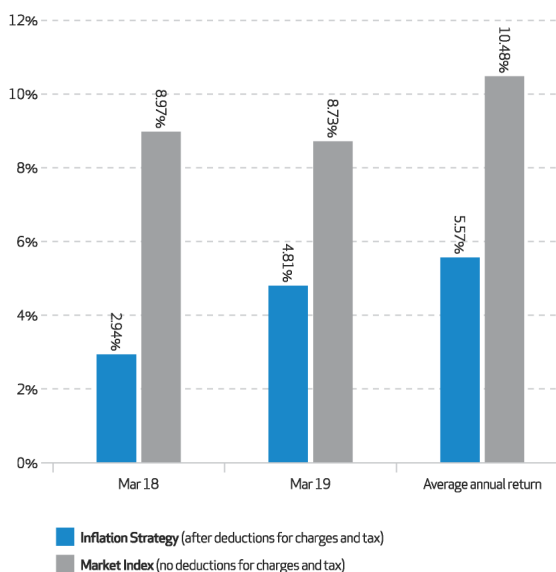
See the Product Disclosure Statement (PDS) for more information about the risks associated with investing in this fund.

How has the fund performed?

	Past year
Annual return (after deductions for charges and tax)	16.44%
Annual return (after deductions for charges but before tax)	19.90%
Market index annual return (reflects no deduction for charges and tax)	19.24%

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 www.companiesoffice.govt.nz/disclose.

Annual return graph²



This shows the return after fund charges and tax for each year ending 31 March since the fund started. The last bar shows the average annual return since the fund started, up to 31 December 2019.

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?

Investors in the Inflation Strategy are charged fund charges. In the year to 31 March 2019 these were:

	% of net asset value
Total fund charges	1.40%
Which are made up of:	
Total management and administration charges	1.40%
Including:	
Manager's basic fee	1.30%
Other management and administration charges	0.10% (estimate) ³
Total performance-based fees	n/a [†]

[†]From 1 April 2019, a performance-based fee may be charged in certain related underlying funds. For more information, see the PDS.

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). See the PDS for the NZ Funds Managed Superannuation Service for more information about those fees.

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

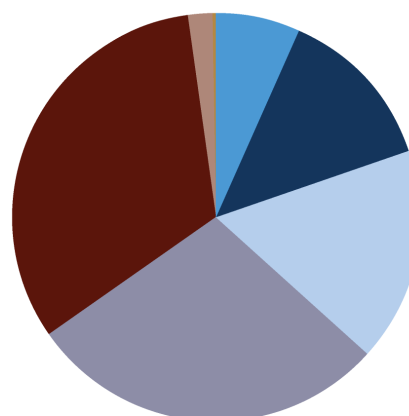
Example of how this applies to an investor

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 received a return after fund charges were deducted of \$1,644 (that's 16.44% of his initial \$10,000). Liam did not pay any other charges. This gives Liam a total return after tax of \$1,644 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	6.81%
New Zealand fixed interest	13.16%
International fixed interest	16.93%
Australasian equities	28.47%
International equities	32.64%
Listed property	1.79%
Other*	0.20%

Target investment mix⁴

Cash and cash equivalents	5%
New Zealand fixed interest	12%
International fixed interest	13%
Australasian equities	30%
International equities	35%
Listed property	5%
Unlisted property	0%
Commodities	0%
Other	0%

*'Other' comprises alternative securities (investment in total return and/or downside-orientated hedge funds)

What does the fund invest in? (continued)

Top 10 investments

	Name	Percentage of fund net assets	Type	Country	Credit Rating
1	Westpac 32 day term deposit	9.57%	Cash and cash equivalents	New Zealand	A-1+
2	Amounts receivable from related underlying funds	9.57%	Cash and cash equivalents	New Zealand	
3	BNZ bank bill 29/06/2020	8.76%	New Zealand fixed interest	New Zealand	A-1+
4	Goldman Sachs NZD margin account	4.84%	Cash and cash equivalents	United Kingdom	A-1
5	National Australia Bank Income Securities perpetual	4.17%	International fixed interest	Australia	BBB-
6	Westpac current account	3.31%	Cash and cash equivalents	New Zealand	A-1+
7	MFA Financial	3.07%	International fixed interest	United States of America	
8	First Quantum Minerals 6.875% 01/03/2026	2.77%	International fixed interest	Canada	B
9	Suvretta Offshore Fund	2.73%	International equities	Cayman Islands	
10	Precinct Properties New Zealand 4.8% 27/09/2021	2.70%	New Zealand fixed interest	New Zealand	Not rated

The top 10 investments make up 51.49% 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 December 2019, the fund's foreign currency exposure was 2.54%.

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	1 year 3 months	Chief Investment Officer, New Zealand Funds Management Limited	10 years 1 month
James Grigor	Chief Investment Officer and a Principal	1 year 1 month	Senior Portfolio Manager, New Zealand Funds Management Limited	1 year 7 months
David Wilson	Chief Operating Officer - Investments and a Principal	1 year 1 month	Investment Strategist, New Zealand Funds Management Limited	21 years 11 months
Mark Brooks	Head of Income and a Principal	12 years 1 month	Senior Portfolio Manager, Credaris	3 years 4 months
David Haslam	Senior Dealer	3 years	Portfolio Manager, New Zealand Funds Management Limited	0 years 11 months

Further information

You can also obtain this information, the PDS for the NZ Funds Managed Superannuation Service, and some additional information from the offer register at www.companiesoffice.govt.nz/disclose/.

Notes

1. As the fund started on 25 January 2017, actual returns for the last 5 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 25 January 2017. As a result, the risk indicator may provide a less reliable indicator of the potential future volatility of the fund.
2. The bar graph shows fund returns after the deduction of fees and tax; however, the market index returns are shown before any fees or tax are deducted.
3. Other management and administration charges comprise:
 - (a) operating costs directly incurred by the fund; and
 - (b) annual management fees, performance-based fees and operating costs incurred by underlying funds the fund invests into.

Estimates were used when deriving annual management fees, performance-based fees and operating costs incurred by the following underlying funds the fund invested into.

Fund	Information and assumptions used to make estimates
Impala Resource Fund	Fee and operating cost amounts are estimated using fee targets provided by the manager of the fund for the year to 31 December 2018. Performance fee amounts are estimated using the same criteria used by the administrator of the fund.
4.	Targets indicate what are expected to apply over the course of an economic cycle and should be considered as general guidance only. NZ Funds is an active manager and may use investment strategies that differ materially from the targets.
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.

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