



# Growth Fund

## Octagon Investment Funds

### Fund Update as at 31 December 2022

This fund update was first made publicly available on 8 February 2023.

#### What is the purpose of this update?

This document tells you how the Growth Fund<sup>1</sup> has performed and what fees were charged. The document will help you to compare the fund with other funds. Forsyth Barr Investment 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 fund aims to achieve positive long-term returns by selecting a lesser exposure to cash and fixed interest investments and a greater exposure to equity and property investments. Investors can expect high levels of movement up and down in value and to receive longer-term returns that are higher than those of the Balanced Fund (but with more risk).

Total value of the fund	\$26,155,615
The date the fund started	11 December 2020

#### What are the risks of investing?

Risk indicator<sup>2</sup> for Growth 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 [www.sorted.org.nz/tools/investor-kickstarter](http://www.sorted.org.nz/tools/investor-kickstarter).

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 the five 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.

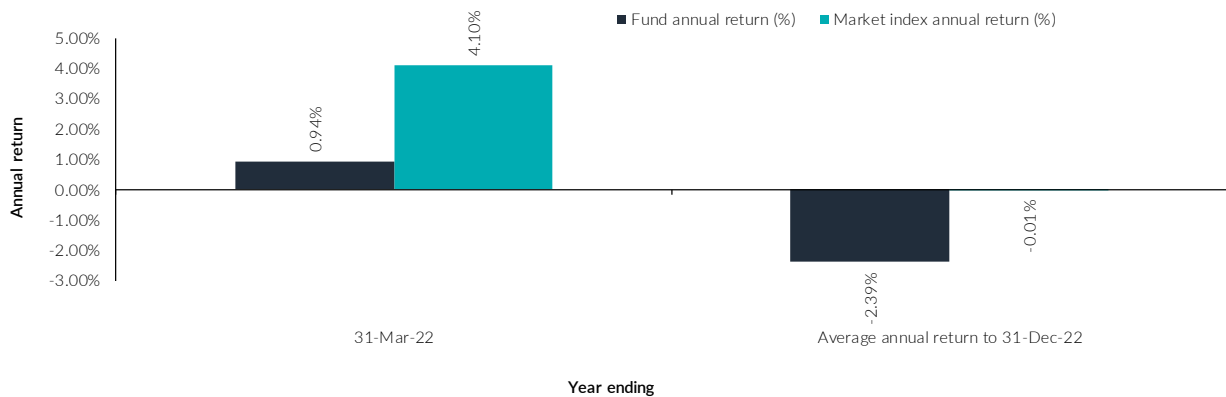
See the Product Disclosure Statement (PDS) for more information about the risks associated with investing in this fund.

#### How has the fund performed?

	Past year
Annual return (after deductions for charges and tax)	-11.12%
Annual return (after deductions for charges but before tax)	-10.91%
Market index annual return (reflects no deduction for charges and tax)	-9.49%

The market index return is based on a composite index made up of the indices used to measure the performance of each asset class invested in as displayed under the target investment mix. Additional information about the market index is available on the Octagon Investment Funds' entry on the offer register at [www.business.govt.nz/disclose](http://www.business.govt.nz/disclose).

## Annual return graph



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 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?

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

	% of net asset value <sup>3</sup>
Total fund charges	1.27%
<i>Which are made up of:</i>	
<b>Total management and administration charges including</b>	<b>1.27%</b>
Manager's basic fee	1.23%
Other management and administration charges	0.04%
<b>Total performance-based fees</b>	<b>0.00%</b>
	<b>Dollar amount per investor</b>
<b>Other charges</b>	<b>\$0.00</b>

Investors are not currently charged any other fees. 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.

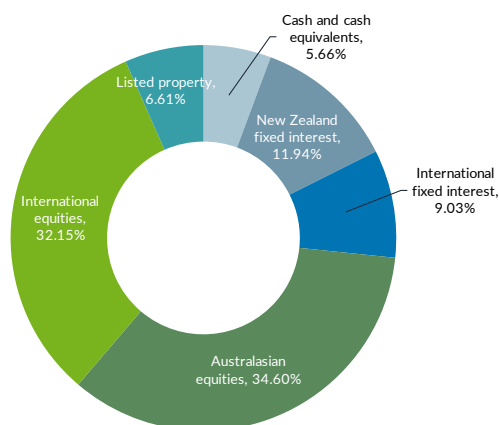
### Example of how this applies to an investor

Jane 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, Jane incurred a loss after fund charges were deducted but before tax of \$1,091 (that is -10.91% of her initial \$10,000). This gives Jane a total loss after tax of \$1,112 for the year.

## What does the fund invest in?

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

### Actual investment mix



### Target investment mix

Cash and cash equivalents	5.00%
New Zealand fixed interest	12.00%
International fixed interest	6.00%
Australasian equities	37.00%
International equities	30.00%
Listed property	10.00%
Unlisted property	0.00%
Commodities	0.00%
Other	0.00%

### Top 10 investments

	Name	Percentage of fund net assets	Type	Country	Credit rating (if applicable)
1	Intermede Global Equity Fund	12.54%	International equities	Ireland	
2	ANZ transactional bank account	4.58%	Cash and cash equivalents	New Zealand	AA-
3	BHP Group Limited	1.78%	Australasian equities	Australia	
4	CSL Limited	1.64%	Australasian equities	Australia	
5	Fisher & Paykel Healthcare Corporation Limited	1.51%	Australasian equities	New Zealand	
6	US Treasury Bill 0.00% 02/03/2023	1.51%	International fixed interest	United States	A1+
7	Spark New Zealand Limited	1.31%	Australasian equities	New Zealand	
8	Commonwealth Bank of Australia Limited	1.10%	Australasian equities	Australia	
9	Goodman Property Trust	1.01%	Listed property	New Zealand	
10	Contact Energy Limited	0.99%	Australasian equities	New Zealand	

The top 10 investments make up 27.97% of the fund.

Foreign currency exposures associated with international fixed interest are hedged to the New Zealand dollar. We actively manage the fund's foreign currency exposures associated with international and Australian equities, and listed property. As at 31 December 2022, these exposures represented 54.15% of the value of the fund. After allowing for foreign currency hedges in place, 29.83% of the value of the fund was unhedged and exposed to foreign currency risk.

## Key personnel

Name	Current position	Time in current position	Previous or other current position	Time in previous or other current position
Christine Smith-Han	Equity and Strategy Analyst Octagon Asset Management Limited	1 year and 1 month <sup>4</sup>	Portfolio Analyst Forsyth Barr Limited	4 years and 10 months
Paul Robertshawe	Chief Investment Officer Octagon Asset Management Limited	1 year and 1 month <sup>4</sup>	Portfolio Manager, Forsyth Barr Limited	0 years and 8 months
Craig Alexander	Head of Fixed Interest and ESG Octagon Asset Management Limited	1 year and 1 month <sup>4</sup>	Co-Head of Funds Management, Forsyth Barr Limited	8 years and 5 months
Jason Lindsay	Head of Equities Octagon Asset Management Limited	1 year and 1 month <sup>4</sup>	Co-Head of Funds Management, Forsyth Barr Limited	2 years and 2 months
Neil Paviour-Smith	Director Forsyth Barr Investment Management Limited	14 years and 10 months	Managing Director, Forsyth Barr Limited (current)	22 years and 0 months

## Further information

You can also obtain this information, the PDS for the Octagon Investment Funds, and some additional information from the offer register at [www.business.govt.nz/disclose](http://www.business.govt.nz/disclose).

## Notes

<sup>1</sup> On the 30 November 2021 the Forsyth Barr Growth Fund was renamed the Growth Fund.

<sup>2</sup> This fund came into existence on 11 December 2020. We've calculated the risk indicator using market index returns data for periods before that date, and actual fund returns data afterwards. Using market index returns data may make the risk indicator a less reliable indicator of how much fund values might go up and down in future.

<sup>3</sup> Including GST.

<sup>4</sup> Octagon Asset Management Limited is responsible for the day-to-day investment decisions for the fund.