

# Kernel

## Kernel KiwiSaver Plan

### Kernel S&P 500 (Unhedged) Fund

#### Fund update for the quarter ended 31 March 2025

This fund update was first made publicly available on 1 May 2025.

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

This document tells you how the Kernel S&P 500 Fund (Unhedged) has performed and what fees were charged. The document will help you to compare the fund with other funds. Kernel Wealth Limited prepared this update in accordance with the Financial Markets Conduct Act 2013. This information is not audited and may be updated.

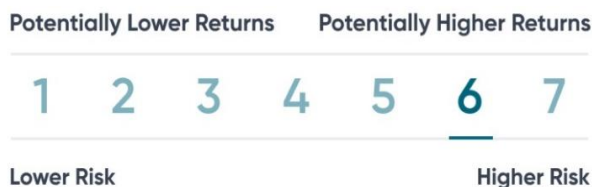
#### Description of this fund

The Kernel S&P 500 (Unhedged) Fund's investment objective is to provide a return (before tax, fees and expenses) that closely matches the return on the S&P 500 (NZD) Index.

Total value of the fund:	\$9,112,072
The date the fund started:	11 November 2024
Number of investors:	334

#### What are the risks of investing?

Risk indicator for the Kernel S&P 500 Fund (Unhedged):



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<sup>1</sup> for 5 years to 31 March 2025. 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 - Equity Funds for the Kernel KiwiSaver Plan 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 (reflects no deduction for charges and tax)	14.33%

The market index annual return is based on the annual return of the S&P 500 (NZD) Index. Additional information about the market index is available in the 'Statement of Investment Policy and Objectives' document on the offer register at

[www.disclose-register.companiesoffice.govt.nz](https://www.disclose-register.companiesoffice.govt.nz).

#### What fees are investors charged?

Investors in the Kernel S&P 500 (Unhedged) Fund are charged fund charges. In the year to 31 March 2025 these are expected to be:

	% per annum of fund's net asset value
<b>Total fund charges</b>	<b>0.25%</b>
Which are made up of:	
<b>Total management and administration charges</b>	0.25%
Including -	
Manager's basic fee	0.25%
Other management and administration charges	0.00%

Investors are not charged individual action fees for specific actions or decisions (for example, for withdrawing from funds). All fees are inclusive of GST. Small differences in fees and charges can have a big impact on your investment over the long term.

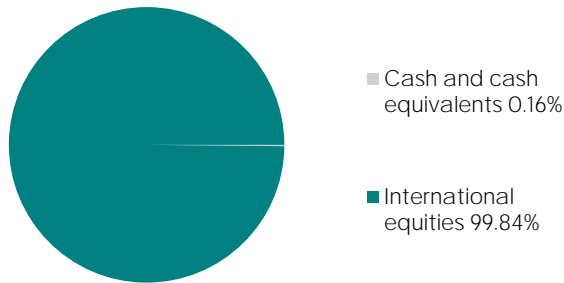
#### Example of how this applies to an investor

Emma had \$10,000 in the fund on 11 November 2024 and did not make any further contributions. On 31 March 2025, Emma incurred a loss after fund charges were deducted of \$119 (that is -1.19% of her initial \$10,000). This gives Emma a total loss after tax of \$170 for the period.

## 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	-
New Zealand fixed interest	-
International fixed interest	-
Australasian equities	-
International equities	100.00%
Listed property	-
Unlisted property	-
Commodities	-
Other	-

### Top 10 investments

Name	% of fund's net asset value	Type	Country	Credit rating (if applicable)
Vanguard S&P 500 ETF	99.84%	International equities	United States	
New Zealand Dollar	0.67%	Cash and cash equivalents	New Zealand	

The top 10 investments make up 100.51% of the fund's net asset value

**Currency hedging** - The fund is not hedged for currency.

### Key personnel

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

Name	Current position	Years	Months	Previous position	Years	Months
Dean Anderson	Chief Executive	6	6	Smartshares Product Manager, NZX	4	4
Stephen Upton	Chief Operating Officer	5	9	Smartshares Chief Operating Officer - NZX	3	6
Kerry McIntosh	Chairman	5	9	Operating Partner, Zino Ventures (current)	7	1
Vicki Dale	Investment Committee Member	2	4	Risk and Compliance Manager, Kernel Wealth (current)	3	5
Rhea Prasad	Portfolio Manager	2	4	Investment Dealer, Pie Funds	1	3

### Further information

You can also obtain this information, the Product Disclosure Statement - Equity Funds for the Kernel KiwiSaver Plan, and some additional information from the offer register at [www.disclose-register.companiesoffice.govt.nz](http://www.disclose-register.companiesoffice.govt.nz).

### Notes

<sup>1</sup> Market index returns (as well as actual returns) have been used to complete the risk indicator, as the fund has not been in existence for 5 years. As a result, the risk indicator may provide a less reliable indicator of the potential future volatility of the fund. The risk indicator for the fund uses 129 year(s) 11 month(s) of market index returns.