

## Key information

Bought and sold from Kernel directly or via all major wrap platforms

**Structure:** Portfolio Investment Entity (PIE)

**Fund Inception:** 11 April 2022

**Number of constituents:** 1 (503 underlying)

**Morningstar AU Fund code:** 25301

**Morningstar Code:** F00001E0WW

**Citi Code:** XDCV

**Disclose Register #:** FND37638

**Total fund value:** \$113,283,867

**Distribution frequency:** Quarterly

**12 month Yield<sup>1</sup>:** 1.46%

**Indicative Dividend<sup>2</sup>:** 1.26%

**Management fee:** 0.25% p.a.

## Offer documents<sup>3</sup>

**PDS:** November 2024

**SIPO:** November 2024

**ESG Policy:** April 2024

**Fund Update:** December 2024

## Index fundamentals

**Index:** S&P 500 Dynamic Hedged Index

**Price to Book:** 4.74

**Trailing P/E:** 25.9

**Projected P/E:** 22.45

**Implied Earnings Yield:** 4.45%

## Risk (index data)

**Fund update risk Indicator:** 6

**12 month volatility<sup>4</sup>:** 20.52%

## Monthly returns standard deviation

	+/-1 (68%)	+/-2 (95%)
<b>1 year</b>	3.57%	7.13%
<b>3 years</b>	4.80%	9.61%
<b>5 years</b>	4.72%	9.44%

## Range of 12 month index returns

	1 year	5 years
<b>Worst</b>	-3.71%	-21.75%
<b>Median</b>	23.74%	21.83%
<b>Average</b>	22.05%	19.64%
<b>Best</b>	42.74%	75.43%

## Fund overview

Own your piece of 500 US companies listed on the New York or Nasdaq stock exchanges. The S&P 500 is considered a proxy for the U.S. stock market, and this Fund is designed for long-term capital growth, well-diversified and hedged against currency fluctuations. This fund provides exposure to the largest household names in the US, with the likes of Amazon, Apple, and Walmart included in the fund. Created in 1957, the S&P 500 represents ~50% of the US stock market by value. Unlike other US based or unhedged versions, Kernel's S&P 500 (NZD Hedged) Fund is hedged to the NZ dollar.

## Benefits

The S&P 500 (NZD Hedged) fund can be used in a variety of investment strategies:

- Portfolio core
- Low-cost global equity exposure, noting concentration in US listings
- Hedged to minimise USD/NZD currency fluctuations

## Performance<sup>5</sup>

	1 month	3 months	1 year	3 years p.a.
Index total return	4.90%	10.23%	13.90%	18.38%
Fund gross return	4.97%	9.91%	13.49%	18.20%
Gross tracking difference	+0.07%	-0.32%	-0.41%	-0.18%
Performance (after fees at 0% PIR tax)	4.95%	9.85%	13.23%	17.93%
Performance (after fees at 28% PIR tax)	4.40%	7.75%	12.55%	17.16%

5 years p.a. index	10 years p.a. index
15.38%*	12.97%*

*\*Index returns do not reflect deductions for charges and taxes.*

## Index calendar return

2023	2022	2021	2020	2019
25.17%	-20.26%	28.37%	15.17%	30.30%

## Index value chart

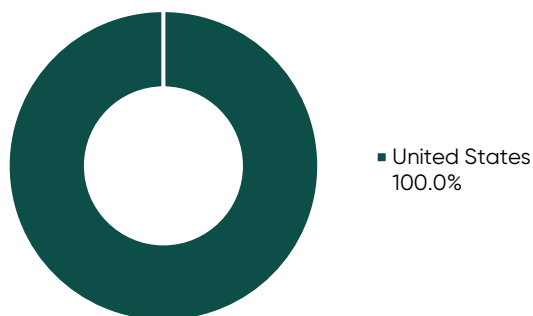
**\$10,000 invested 5 years ago<sup>6</sup>:** \$20,445



— S&P 500 NZD Dynamic Hedged Index TR

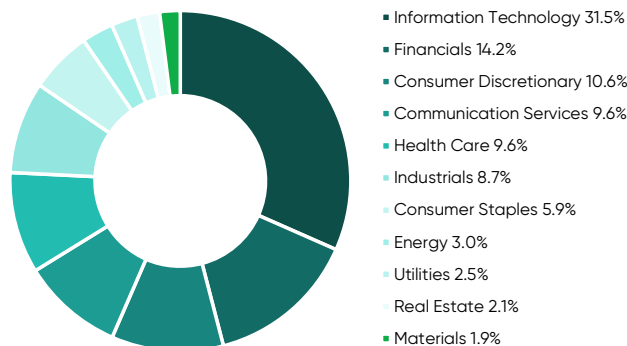
## Where does the fund invest?

This shows the country weight that the fund invests in:



## What does the fund invest in?

This shows the GICS<sup>7</sup> weighting for the fund:



## Asset allocation

Asset	% of fund NAV
Cash and cash equivalents	0.48%
Australasian equities	0.00%
International equities	99.52%

## Impact<sup>8</sup>

### Carbon Footprint:

34.64 metric tons per USD1m invested. 52% below global benchmark. Operational and first tier supply chain greenhouse gas emissions.

### Carbon Efficiency:

143.11 metrics tons / USD1m revenue. 25% below benchmark. The index's absolute owned greenhouse gas emissions divided by the sum of revenues.

### Fossil Fuel Reserves:

338.84 metric tons per USD1m invested. 78% below benchmark. The carbon footprint that could be generated if the proven and probable fossil fuel reserves owned by index constituents were burned per USD 1 million invested.

## Top 10 investments

Company	Country	% of fund NAV
Microsoft	United States	7.01%
Nvidia	United States	7.30%
Apple	United States	5.81%
Amazon	United States	3.93%
Alphabet	United States	3.52%
Meta	United States	3.04%
Broadcom	United States	2.46%
Tesla	United States	1.69%
Berkshire Hathaway	United States	1.69%
JP Morgan Chase	United States	1.53%

The Top 10 investments make up 37.97% of the fund

## Index eligibility criteria

Companies must be profitable, each have a valuation of at least USD \$13 Billion and be listed on Nasdaq or New York stock exchanges to be included in the S&P 500 index. The index comprises 500 leading companies and covers approximately 80% of available market capitalization. Due to double listings of Alphabet and others, there are 503 constituents in the fund.

## Further information

The information is not investment advice. Kernel has taken reasonable steps to ensure that the information in this document is accurate and up-to-date. Kernel does not accept any responsibility for any error or omission or for any loss resulting from the use of this information, except to the extent required by law.

1. 12 month Yield is the last 4 quarterly distributions divided by unit price 12 months ago. This is the experience an existing investor would have had.

2. Indicative Dividend is the index calculation of the underlying dividends in the last 12 months divided by the current valuation.

3. The offer documents are available at [www.kernelwealth.co.nz](http://www.kernelwealth.co.nz)

4. 12 month volatility is the standard deviation of daily returns, annualised by multiplying by square root of number of periods.

5. Performance assumes distributions reinvested. Gross tracking difference is before fees, expenses and tax. Rounding may cause a difference of 0.01%.

6. Growth of a hypothetical investment in the index (no allowance for fees or taxes) and no further contributions.

7. Global Industry Classification Standard (GICS)

8. Benchmark is S&P Global BMI. See explanation of Trucost methodology.