

TITLE:

Monthly Performance and Portfolio Report – August 2015

AUTHOR:

Guardians of New Zealand Superannuation

EVENT | PRESENTATION: Released 8 October 2015



Contents

	Page
Overview	<u>3</u>
Performance	<u>4-6</u>
Fund size breakdown	<u>7</u>
Economic exposures	<u>8</u>
Where we invest	<u>9</u>
Top 10 holdings (listed and unlisted)	<u>10</u>
Substantial Security Holdings	<u>11</u>



Overview

The Fund returned -4.30% in August 2015. As at 31 August 2015 the Fund was worth \$28.79 billion.

	As at 31 August 2015 (unaudited)
Fund size	\$28.79 billion
Value of NZ investments	\$4.1 billion or 14.3% of investments*
Return since inception (30 September 2003)	9.67% p.a.
Last 5 years	15.36% p.a.
Last 3 years	16.97% p.a.
Last 12 months	7.59%
August 2015	-4.30%

Because of its weighting to growth assets, the Fund can experience large short-term movements. As a long-term investor we have a greater-than-average ability to withstand this volatility. Shifts in value from month to month must be seen in the context of the Fund's longterm purpose and performance.

Fund returns are unaudited and calculated before NZ tax and after costs. We consider tax paid as a return to the Crown.

* The value given for NZ investments excludes cash and foreign exchange hedging instruments.



Performance summary

- The Fund measures its performance in two ways:
 - relative to the NZ 90 day Treasury Bill return; and
 - relative to a passive <u>Reference Portfolio</u> benchmark.

Performance as at 31 August 2015	August 2015	Last 12 months	Last 3 years p.a.	Last 5 years p.a.	Since inception p.a.
Actual Returns	-4.30%	7.59%	16.97%	15.36%	9.67%
Reference Portfolio Return	-5.13%	3.74%	13.30%	11.81%	8.34%
Treasury Bill return	0.24%	3.42%	2.84%	2.77%	4.55%
Long-term performance expectation*	0.47%	5.95%	5.35%	5.27%	7.02%

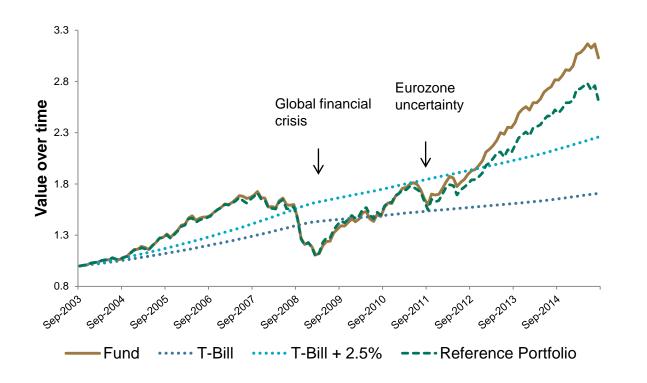
*Given the investment risk of the Fund, over the long-term (rolling 20 year periods) we expect to exceed the New Zealand Treasury Bill return by at least 2.7% p.a. (prior to 1 July 2015, 2.5% p.a.)

- For further information:
 - Full list of monthly Fund returns since inception
 - Previous monthly reports



Performance since inception

This graph shows what has happened to the first dollar invested in the Fund over time.



Since inception the Guardians have added \$12.2 billion to the Fund, compared to the <u>Treasury</u> <u>Bill return</u>.

Over the same period, as illustrated by the gap between the brown and green lines, the Guardians' active investment strategies have added an estimated \$4.1 billion in value to the Fund, compared to the passive <u>Reference Portfolio</u> benchmark.



Performance since inception

The Fund's long-term performance expectation is that it will beat the <u>Treasury</u> <u>Bill return</u> by at least 2.7% (over rolling 20 year periods). Since inception, the Fund has exceeded the Treasury Bill return by 5.11%.

Performance as at 31 August 2015	Since inception (30 September 2003)
Actual Fund return	9.67% p.a.
NZ Treasury Bill return	4.55% p.a.
Net Return (actual Fund return minus NZ Treasury Bill return)	5.11% p.a.
Estimated \$ earned relative to NZ Treasury Bills	\$12.162 billion
Reference Portfolio return	8.34% p.a.
Value added by active investment (actual Fund return minus Reference	
Portfolio return)	1.33% p.a.
Estimated \$ earned relative to Reference Portfolio	\$ 4.060 billion



Fund size breakdown

	August 2015	Last 12 months	Last 3 years	Last 5 years	Since inception
Contributions received	\$0 billion	\$0 billion	\$0 billion	\$0 billion	\$14.88 billion
Returns (after fees and foreign tax, and before NZ tax)	\$(1.36) billion	\$2.02 billion	\$11.16 billion	\$15.58 billion	\$18.28 billion
NZ tax (paid) / received*	\$0 billion	\$(0.03) billion	\$(2.07) billion	\$(3.03) billion	\$(4.39) billion
Other movements**	\$0 billion	\$0.00 billion	\$0.03 billion	\$0.03billion	\$0.02 billion
Closing Fund balance as at 31 August 2015			\$28.79 billion		

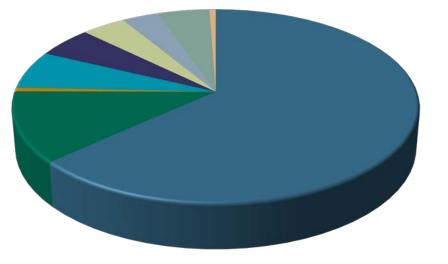
* Tax 'received' covers any instances of refunds for overpayment of tax

** Other movements relate to transactions other than tax paid or received e.g. tax expense, movements in reserves.



Asset class exposures

This graph shows the Fund's economic exposures as a percentage of Fund value (prior to the impact of any strategic tilting positions). For further information on how the Fund's capital is allocated and our strategic tilting activities see <u>https://www.nzsuperfund.co.nz/how-we-invest</u>.



Asset class exposures as at 31/08/15

Global equities 63%
Fixed income 12%
Property 1%
Timber 6%
Infrastructure 5%
NZ equities 4%
Other private markets 3%
Private equity 5%
Rural farmland 1%



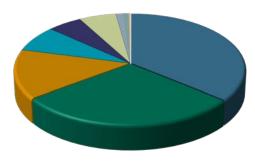
Where we invest

These graphs illustrate the Fund's investments by geographic region.

The left-hand analysis breaks down 'investments', as categorised in the statutory accounts, by their **value**, excluding foreign exchange hedging instruments such as FX contracts and cross currency swaps, plus investments in rural and forest land.

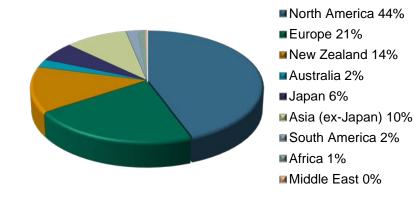
The right-hand analysis breaks down the Fund as a whole by economic **exposure**, again, excluding hedging instruments, as well as cash; collateral held to back derivative positions; and market neutral investments (e.g. arbitrage trades or hedge funds).

Investments by value as at 31/08/15



- North America 36%
- Europe 29%
- New Zealand 14%
- Australia 8%
- ∎Japan 5%
- Asia (ex-Japan) 6%
 South America 1%
 Africa 1%





Investments by economic

exposure as at 31/08/15



Largest equity holdings as at 31/08/2015

NZ listed equities	Value \$NZm	% of Fund	International listed equities	Value \$NZm	% of Fund
Z Energy	459.2	1.6%	Apple	190.5	0.7%
Metlifecare	183.9	0.6%	Zurich Airport	142.0	0.5%
Fletcher Building	110.3	0.4%	Microsoft	98.6	0.3%
Fisher & Paykel Healthcare	109.1	0.4%	Exxon Mobil	93.3	0.3%
Auckland Airport	100.8	0.3%	Wells Fargo & Co	77.3	0.3%
Meridian Energy	95.8	0.3%	Johnson & Johnson	77.1	0.3%
Spark New Zealand	88.8	0.3%	General Electric	73.1	0.3%
Ryman Healthcare v	75.9	0.3%	Nestle	70.2	0.2%
Summerset Group Holdings	59.3	0.2%	JPMorgan Chase & Co	69.8	0.2%
Contact Energy	57.1	0.2%	Copenhagen Airport	68.3	0.2%

* A full list of the Fund's equity holdings is published annually: see https://www.nzsuperfund.co.nz/publications/annual-equity-listings.



Substantial Security Holdings

A Substantial Security Holder (SSH) is a person with a relevant interest in 5% or more of the total voting securities of a public issuer. This table sets out the companies in which the Fund or related entities were Substantial Security Holders as at 31 August 2015.

Date last SSH filing made	Security name	Percentage holding at date of filing	Exchange
28-Feb-2014	Z Energy	20.00	New Zealand
25-Oct-2013	Metlifecare	19.90	New Zealand
29-Jul-2014	Scales Corporation. Note: our effective stake is 7.67%, comprising 6.25% held directly and 1.42% via Direct Capital IV Fund. (The filing includes other relevant interests held by Direct Capital).	18.05	New Zealand
6-Jul-2015	Summerset Group Holdings	7.85	New Zealand
28-Jul-2015	Metro Performance Glass	6.57	New Zealand
27-Jul-2015	Restaurant Brands	5.25	New Zealand



News

- <u>2014/15 Annual Report</u> and <u>Annual Result</u> released
- NZ Super Fund CEO appointed IFSWF Chair; Auckland to host IFSWF Annual Meeting in 2016
- NZ Super Fund reduces stake in Z Energy
- From Form To Substance Speech by Guardians CEO and IFSWF Chair Adrian Orr, 2015 IFSWF Annual Meeting
- The View from Institutional Investors: Where Will Returns Come From? Guardians CEO Adrian Orr on a Milken Institute Panel
- White Paper on <u>Assessing Manager Capacity in the NZ Equity Context</u>
- The Risky Business of Government article by Adrian Orr in response to a National Business Review column by Rob Hosking