Forsyth Barr Global Equities Fund Forsyth Barr Investment Funds Fund Update as at 31 March 2018



This fund update was first made publicly available on 27 April 2018.

What is the purpose of this update?

This document tells you how the Forsyth Barr Global Equities Fund 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 Forsyth Barr Global Equities Fund invests in selected international shares. We aim for positive long-term returns. These kinds of investments will typically have high levels of movement up and down in value.

Total value of the fund	\$ 37,176,470
The date the fund started	26 June 2008

What are the risks of investing?

Risk indicator for Forsyth Barr Global Equities 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 <u>www.sorted.org.nz/tools/investor-kickstarter</u>

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.

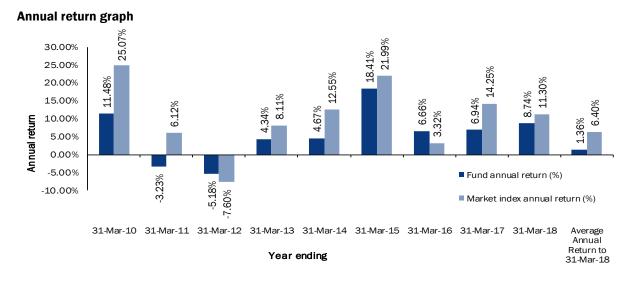
This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for the five years to 31 March 2018. While risk indicators are usually relatively stable, they do shift from time to time. The risk indicator will continue to be updated in future fund updates.

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

How has the fund performed?

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	8.98%	8.74%
Annual return (after deductions for charges but before tax)	10.01%	9.74%
Market index annual return (reflects no deduction for charges and tax)	12.52%	11.30%

The market index return is based on the MSCI ACWI Index unhedged to New Zealand dollars¹. Additional information about the market index is available on the Forsyth Barr Investment Funds' entry on the offer register at <u>www.business.govt.nz/disclose</u>.



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 March 2018.

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 Forsyth Barr Global Equities Fund are charged fund charges. In the year to 31 March 2017 these were:

	% of net asset value ²
Total fund charges	1.57%
Which are made up of:	
Total management and administration charges including	1.57%
Manager's basic fee	1.51%
Other management and administration charges ³	0.06%
Total performance-based fees	0.00%
	Dollar amount per investor
Other charges	\$0.00

Investors may also be charged individual action fees for specific actions or decisions (for example entry fees). See the PDS for more information about those fees.

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

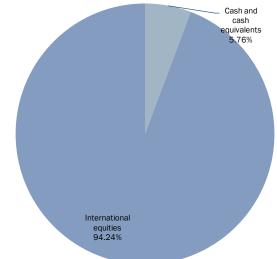
Example of how this applies to an investor

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 received a return after fund charges were deducted but before tax of \$974 (that is 9.74% of her initial \$10,000). This gives Jane a total return after tax of \$874 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	10.00%
New Zealand fixed interest	0.00%
International fixed interest	0.00%
Australasian equities	0.00%
International equities	90.00%
Listed property	0.00%
Unlisted property	0.00%
Commodities	0.00%
Other	0.00%

Top 10 investments

Name	Percentage of fund net assets	Туре	Country	Credit rating (if applicable)
NIKE, Inc.	4.51%	International equities	United States	
Shire plc	4.14%	International equities	United Kingdom	
ANZ Cash Deposit	3.92%	Cash and cash equivalents	New Zealand	AA-
Starbucks Corporation	3.75%	International equities	United States	
Palo Alto Networks, Inc.	3.22%	International equities	United States	
Medtronic Inc.	3.20%	International equities	United States	
Gilead Sciences Inc.	3.10%	International equities	United States	
Bristol-Myers Squibb Company	2.91%	International equities	United States	
Illumina Inc.	2.82%	International equities	United States	
Tesco PLC	2.80%	International equities	United Kingdom	
	NIKE, Inc. Shire plc ANZ Cash Deposit Starbucks Corporation Palo Alto Networks, Inc. Medtronic Inc. Gilead Sciences Inc. Bristol-Myers Squibb Company Illumina Inc.	Namefund net assetsNIKE, Inc.4.51%Shire plc4.14%ANZ Cash Deposit3.92%Starbucks Corporation3.75%Palo Alto Networks, Inc.3.22%Medtronic Inc.3.20%Gilead Sciences Inc.3.10%Bristol-Myers Squibb Company2.91%Illumina Inc.2.82%	Namefund net assetsTypeNIKE, Inc.4.51%International equitiesShire plc4.14%International equitiesANZ Cash Deposit3.92%Cash and cash equivalentsStarbucks Corporation3.75%International equitiesPalo Alto Networks, Inc.3.22%International equitiesMedtronic Inc.3.20%International equitiesGilead Sciences Inc.3.10%International equitiesBristol-Myers Squibb Company2.91%International equities	Namefund net assetsTypeCountryNIKE, Inc.4.51%International equitiesUnited StatesShire plc4.14%International equitiesUnited KingdomANZ Cash Deposit3.92%Cash and cash equivalentsNew ZealandStarbucks Corporation3.75%International equitiesUnited StatesPalo Alto Networks, Inc.3.22%International equitiesUnited StatesMedtronic Inc.3.20%International equitiesUnited StatesGilead Sciences Inc.3.10%International equitiesUnited StatesBristol-Myers Squibb Company2.91%International equitiesUnited StatesIllumina Inc.2.82%International equitiesUnited States

The top 10 investments make up 34.37% of the fund.

We actively manage the fund's foreign currency exposures. As at 31 March 2018, these exposures represented 96.08% of the value of the fund and were unhedged.

Key personnel

Name	Current position	Time in current position	Previous or other current position	Time in previous or other current position
Kevin Stirrat	Head of Investment Strategy, Forsyth Barr Limited	12 years and 7 months ⁴	Director, Deutsche Bank	11 years and 2 months
Craig Alexander	Head of Funds Management, Forsyth Barr Limited	4 years and 9 months ⁴	Head of Fixed Interest, Tower Investments	5 years and 2 months
Malcolm Davie	Equity Portfolio Manager, Forsyth Barr Limited	4 years ⁴	Head of Investment Management, First NZ Capital	7 years and 3 months
Neil Paviour-Smith	Director	10 years and 1 month ⁴	Managing Director, Forsyth Barr Limited (current)	12 years
Rob Mercer	Head of Private Wealth Research, Forsyth Barr Limited	5 years and 10 months ⁴	Head of Research, Forsyth Barr Limited	11 years and 3 months

Further information

You can also obtain this information, the PDS for the Forsyth Barr Investment Funds, and some additional information from the offer register at <u>www.business.govt.nz/disclose</u>.

Notes

- ¹ The market index returns are based on the "net accumulation" variant of the MSCI ACWI Index, which includes returns by way of dividends. In prior fund updates, the market index returns were based on the "capital" variant of the MSCI ACWI Index, which reflects price changes in the underlying securities but does not include returns by way of dividends. In February 2018, we identified that we should have been using the "net accumulation" variant in our fund updates and published revised fund updates reflecting this change. The effect of the revisions was to increase the market index returns in the fund updates, as those returns now take into account net dividends received and reinvested. The actual returns of the fund were not affected in any way.
- ² Including GST.
- ³ Includes any management and administration charges paid out of underlying funds. We estimate these charges where they are not fixed percentages of net asset value and where the relevant fund is not 100% invested in the particular underlying managed fund. To do that, we use the charges disclosed in the most recent publicly available annual reports from the manager of the underlying fund at the time we make the estimation. Where these reports do not fully cover such charges, we obtain further information from the manager of the underlying fund. See 'Other Material Information' on the offer register at *www.business.govt.nz/disclose* for more information.
- ⁴ These personnel are employees of Forsyth Barr Limited, which carries out investment management and daily administration of the Forsyth Barr Investment Funds (and is an authorised body under our licence as a manager of registered schemes).