

Milford Investment Funds

Monthly Review October 2021



Food for thought

As we head into the final quarter of the year, investors have an awful lot to contend with. Many of these issues came to the fore last month, with global share markets posting their biggest monthly fall in a year. Some defensive positions helped cushion the Funds from this volatility.

The potential collapse of China's second largest property developer, Evergrande, made global headlines. It's likely that any collapse will be carefully managed by the Chinese authorities; of bigger concern is the medium-term implications of China's pivot away from using property to stimulate growth.

Lower Chinese property investment has seen iron ore prices collapse. Anticipating this, we significantly reduced our exposure to Australian iron ore miners, helping insulate fund returns from the sharp falls in mining stocks this month. Instead, large holdings in defensive Australian companies such as Telstra and Charter Hall Group delivered positive returns in September.

The other big change facing investors is tightening central bank policy. Robust global growth and persistent inflation mean central banks may start to withdraw stimulus over the next few months. This has sent global bond yields

higher, with bond prices commensurately lower. For diversified funds that hold bonds this can be a drag on returns, but Milford's Funds have protected against this scenario of rising interest rates by holding a significantly lower exposure to bonds over the past few quarters.

Surging inflation also affects company profits. At a broad level, will consumers accept higher prices or will demand suffer? At a micro level, complex global supply chains are suffering major Covid related disruptions. How companies and industries will deal with this will be revealed in October as US companies report third quarter profits. Weaker share markets in September suggest investor expectations are being pared back.

The outlook remains reasonable, even if there are some evident near-term risks. With the pandemic receding in the Western world, consumer spending should remain robust as social restrictions fade. Both government and central bank policy remains supportive, even if both are becoming less so. The devil is in the detail; the environment is conducive to creating winners and losers, we remain confident that our investment process can lead us to the former.

Conservative Fund

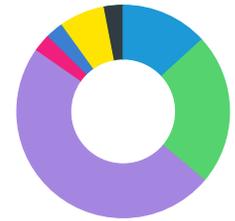
Portfolio Manager: Paul Morris

The market volatility we had been wary of duly arrived in September. Bonds were weaker as market interest rates rose while shares were generally weaker. This resulted in a 0.5% loss in the month but the Fund has returned 4.7% over 1-year.

Market interest rates rose reflecting expectations that the removal of emergency monetary policy settings is approaching. This weighed on many income-oriented shares but also shares of high growth companies (which have benefitted from lower rates). There is also wariness that company earnings could be negatively impacted by supply shortages and higher input costs. To an extent we were able to cushion returns from these headwinds through a lower than long-term neutral exposure to bonds and interest rates, but also by progressively reducing share exposure during the month as it became clear risks were growing.

Looking forward, the medium-term economic and market outlook remains constructive but the reopening from Delta is proving complicated which (i) increases near-term company earnings risks and (ii) means labour and logistics issues keep inflation risks elevated. Markets also need to navigate likely waning monetary policy support, just as fiscal support also falls away. To traverse this tricky backdrop, we will for now retain what has become a more conservative setting, specifically with less shares but more bonds and cash than in recent months. We will also limit interest rate exposure to cushion from rising rates. We will however look for weakness in markets to add selectively to bonds and shares of those companies we believe will deliver attractive medium-term returns.

Actual investment mix¹



Effective Cash [#]	13.22%	Australian Equities	2.69%
New Zealand Fixed Interest	22.98%	International Equities	6.89%
International Fixed Interest	48.47%	Listed Property	3.00%
New Zealand Equities	2.72%	Other [*]	0.03%

[#] The actual cash held by the Fund is 10.76%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

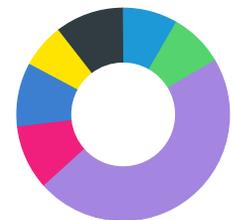
Diversified Income Fund

Portfolio Manager: Paul Morris

The market volatility we had been wary of duly arrived in September, but the Fund still managed to eke out a small positive return of 0.1%. Bonds were weaker as market interest rates rose while, excluding some outperformance in NZ, shares were generally weaker.

Market interest rates rose reflecting central bank signals that the removal of emergency monetary policy settings is approaching. This weighed on income-oriented shares and shares of high growth companies (which have benefitted from lower rates) but there is also wariness that company earnings may be negatively impacted by supply shortages and higher input costs. The Fund's lower interest rate exposure (which we retain) and below long-run neutral exposure to bonds cushioned returns from rising interest rates. The lower than historic allocation to income-oriented shares also helped, as the Fund's reopening winners (e.g. Spanish airports Aena up 10.4%) and cyclical shares (e.g. Australian energy company Santos up 18.5%) outperformed. Importantly, we reduced share exposure during the month which further limited losses.

Looking forward, the medium-term economic and market outlook remains constructive but the reopening from Delta is proving complicated which (i) increases near-term company earnings risks and (ii) means labour and logistics issues keep inflation risks elevated. Moreover, markets need to navigate likely waning monetary policy support, just as fiscal support also falls away. This is a tricky backdrop to traverse and so for now we keep this more moderately conservative setting, specifically with less shares but more bonds and cash than in recent months. However, we will look for weakness in markets to add selectively to bonds and shares of those companies we believe will deliver attractive medium-term returns.



Effective Cash [#]	8.34%	Australian Equities	9.69%
New Zealand Fixed Interest	8.21%	International Equities	6.71%
International Fixed Interest	46.74%	Listed Property	10.37%
New Zealand Equities	9.80%	Other [*]	0.14%

[#] The actual cash held by the Fund is 4.98%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

^{*}Other includes currency derivatives used to manage foreign exchange risk.

¹The actual investment mix incorporates the notional exposure value of equity derivatives and credit default swaps, where applicable.

Balanced Fund

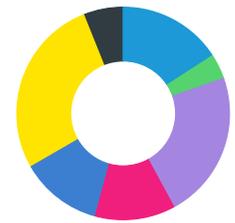
Portfolio Manager: Mark Riggall

The Fund returned -0.9% in the month with one year returns of 15.8%. The global economy is moving beyond the pandemic. Performance of economies and markets since the second quarter of 2020 has been nothing short of spectacular, driven by extraordinary policy support from central banks and governments.

However, as emergency policy settings start to be unwound, the economy will have to stand on its own two feet. There are lots of reasons to be optimistic on this front, unemployment levels are low and falling and global consumers have a significant store of savings. But inflation has spiked and remains high, and this has implications for bonds (whose prices should be lower in an inflationary environment) and companies (some of which will not be able to manage inflation pressures as well as others).

For the Fund, a medium-term reduction in bond holdings (specifically a lower interest rate exposure) is starting to pay off as bond prices fall. On the share side, the underlying portfolio managers have their work cut out to find companies that can navigate this tricky environment - to date they have broadly been successful in doing so. With a reasonable medium-term outlook, the Fund will look for opportunities to increase exposure to shares, whilst being careful to guard against the risk of further volatility in markets.

Actual investment mix¹



Effective Cash [#]	15.86%	Australian Equities	12.44%
New Zealand Fixed Interest	3.79%	International Equities	27.28%
International Fixed Interest	22.45%	Listed Property	6.07%
New Zealand Equities [†]	12.11%	Other [*]	0%

[#] The actual cash held by the Fund is 11.54%.
Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

Active Growth Fund

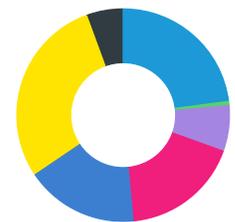
Portfolio Manager: Jonathan Windust

The Fund returned -0.8% over September and was negatively impacted by falls in global (-3.7%) and Australian (-1.8%) share market indices. Shares were under pressure from a number of factors including the potential collapse of Chinese property developer Evergrande, supply chain disruptions and reduced stimulus from central banks. The defensive positioning of the Fund and strong performance of NZ shares helped to cushion the Fund's performance against market falls.

Key positives during the month included retailers Kathmandu (+16.3%) and The Warehouse (+11.1%) which reported results during the month. Kathmandu reported profits up approximately 110% as its Rip Curl and Oboz brands performed well, and the market responded positively to the growth ambitions of the new CEO. The Warehouse reported profits up 165%, boosted by good sales growth and strong margin gains. We believe that management has done an excellent job at making operational improvements within the business and these are being reflected in higher margins.

Key activity during the month was to reduce risk in response to rising economic and market risks and relatively optimistic investor sentiment. In particular, we reduced exposure to mining companies exposed to Chinese property and our investments in higher-valued growth companies.

The medium-term outlook for shares remains supported by the prospect of strong economic growth, strong company earnings, continued low short-term interest rates and high levels of liquidity. The key headwinds for markets are relatively high valuations, generally optimistic investor sentiment and the prospect of rising inflation and interest rates. In the short-term we have become more cautious following strong share market returns and issues around supply chains and Chinese growth. Accordingly, the Fund has a lower than normal exposure to shares with a higher weight in cash. We continue to focus on company selection and believe there continue to be good opportunities to add value for investors.



Effective Cash [#]	22.93%	Australian Equities	17.02%
New Zealand Fixed Interest	0.63%	International Equities	28.88%
International Fixed Interest	6.95%	Listed Property	5.60%
New Zealand Equities [†]	17.99%	Other [*]	0%

[#] The actual cash held by the Fund is 10.97%.
Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

Australian Absolute Growth Fund

Portfolio Manager: William Curtayne & Wayne Gentle

The Fund declined 1.1% in September as the Australian equity market fell nearly 2%. Fears that Chinese property developer Evergrande Group would collapse drove iron ores prices below \$100 from over \$200 in July. This saw large pullbacks in iron ore miners and other metals. Despite buying some BHP last month, we moved to reduce it again early in September as the outlook for the Chinese property sector and iron ore deteriorated, leaving the Fund with minimal exposure when prices collapsed.

The Fund has taken a more conservative invested position with cash at 26% and some derivative protection. While we don't believe China's Evergrande is a "Lehman moment", it confirms that China's economic focus has shifted from stimulating the property market at all costs to investing in future growth sectors such as technology. This may lead to longer term demand issues for iron ore that are not priced into the market expectations. Combine this with short-term headwinds of declining property starts, power outages and steel production curbs ahead of the winter Olympics, we have taken a more cautious stance on iron ore until we see more stimulus from policy makers.

In the meantime, there are still opportunities and winners in this environment. We believe the energy companies have a positive outlook given rising demand as economies reopen and supply shortages due to little new resource development over the past two years. Some banks and insurers will benefit from rising global interest rates and reasonably valued defensives may do well in an uncertain environment. We have increased our positions in these companies.

Aggressive Fund

Portfolio Manager: Stephen Johnston

The Fund fell 3.2% in September. It was a weak month for global share markets, as there were rising concerns about a slowdown in the global economy.

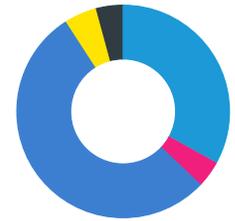
A key positive contributor for the month was US life sciences company Thermo Fisher Scientific (+3.0%), which performed well in a weak market. Thermo has been a key beneficiary of the pandemic, providing testing kits for Covid-19, as well as being heavily involved in vaccine development. The company is well positioned for the long term and recently raised its organic revenue growth outlook for the next three years, highlighting the strength in its end markets. One of the largest banks in the US, J.P. Morgan (+2.3%), also outperformed as investors rotated out of high growth names, into companies that benefit from higher interest rates. Another outperformer was semiconductor company Analog Devices (+2.8%), which is well placed to benefit from the increased electronic content in auto and industrial products, as well as benefitting from 5G wireless infrastructure buildouts.

In a month of rotation, the biggest detractors were technology heavyweights Alphabet (parent company of Google, -8.4%), Paypal (-9.9%) and Microsoft (-6.6%). Despite short-term weakness, we think the medium-term outlook remains positive for all these companies.

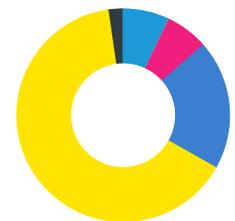
Australasian markets outperformed in September and one of the key contributors was IDP Education (+18.4%), which operates a network of international student placement centres. Other outperformers included investment bank and financial services company Macquarie Group (+9.2%) and Lifestyle Communities (+13.3%), which develops and manages communities for senior citizens.

Overall, despite short-term volatility, the backdrop remains favourable given supportive policy and the accelerated vaccine rollout. While the road ahead could be a little bumpy, we will take advantage of market weakness to add to companies that are aligned with our key investment themes.

Actual investment mix¹



[#]The actual cash held by the Fund is 26.03%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).



[#]The actual cash held by the Fund is 7.88%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

^{*}Other includes currency derivatives used to manage foreign exchange risk.

¹The actual investment mix incorporates the notional exposure value of equity derivatives and credit default swaps, where applicable.

Trans-Tasman Bond Fund

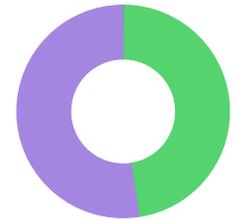
Portfolio Manager: Travis Murdoch

It was another eventful month in fixed income markets. Government bond yields moved higher (prices lower) across the board as inflation pressures remained elevated and offshore central banks in countries including the US and UK indicated they may tighten monetary policy sooner than previously expected. Closer to home, the Assistant Governor of the Reserve Bank of New Zealand delivered a speech that appeared to rule out a 0.5% rise in the Official Cash Rate (OCR) at the October meeting. Bond market expectations of a 0.5% hike were materially reduced post-speech; however the market remains fully priced for a 0.25% OCR rise in October.

The Fund returned -0.6% in the month. This was 0.1% higher than its benchmark thanks in part to its lower than neutral interest rate exposure in offshore markets. The Fund took advantage of higher government bond yields to reduce this position during the month but retains a moderate below neutral positioning. It was another active month in primary markets. In Australia, the Fund added bonds in new issues from companies including Electranet (utility) and Woolworths (consumer staples). In New Zealand, the Fund participated in the new 30-year bond issued by the NZ government and added new bonds from ANZ Bank and Oceania Healthcare.

Looking forward, inflationary pressures, ongoing risks from Covid and the potential reduction of monetary and fiscal stimulus may keep market volatility elevated in the near term. Nonetheless, economic growth remains supportive of company balance sheets and the Fund maintains its above neutral exposure to corporate bonds.

Actual investment mix¹



Effective Cash [#] 0.16%	Other [*] 0.04%
New Zealand Fixed Interest 47.43%	
International Fixed Interest 52.37%	

[#] The actual cash held by the Fund is -0.16%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

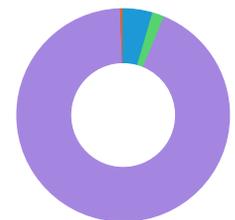
Global Corporate Bond Fund

Portfolio Manager: Travis Murdoch

September was another eventful month in fixed income markets. Government bond yields moved higher (prices lower) across the board as inflation pressures remained elevated and offshore central banks in countries including the US and UK indicated they may tighten monetary policy sooner than previously expected. Most notably, the US Federal Reserve indicated that an announcement on the tapering of asset purchases could come as soon as November, and perhaps more surprisingly for markets, could be complete by mid-2022. Corporate bonds had a more mixed month, with pockets of outperformance in US and European investment grade.

The Fund returned -0.2% in the month. It outperformed its benchmark by a small amount thanks in part to its below neutral interest rate exposure, the magnitude of which was reduced during the month as government bond yields moved higher. The Fund was active in primary markets where it bought bonds in new issues from companies including Nordea (Swedish bank), Woolworths (Australian supermarket) and ANZ Bank New Zealand.

Looking forward, we remain constructive on corporate bonds as global economic growth continues to underpin company balance sheets; albeit inflationary pressures, ongoing risks from Covid and the potential reduction of monetary and fiscal stimulus may keep market volatility elevated in the near term. The Fund maintains a below neutral allocation to the weakest parts of the high yield market and below neutral interest rate positioning to cushion against the potential impact a move higher in interest rates may have on bond returns.



Effective Cash [#] 4.50%	Other [*] 0.56%
New Zealand Fixed Interest 1.83%	
International Fixed Interest 93.11%	

[#] The actual cash held by the Fund is 2.50%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

^{*}Other includes currency derivatives used to manage foreign exchange risk.

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Cash Fund

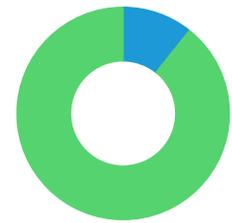
Portfolio Manager: Travis Murdoch & Katlyn Parker

In September the Fund generated a return of 0.04%, in line with its objective to deliver a return in excess of the Reserve Bank of New Zealand (RBNZ) Official Cash Rate (OCR) after fees.

Short-dated NZ Dollar interbank money market interest rates continued to move higher throughout the month. The market remains focused on the October RBNZ meeting which is very much live for a 0.25% increase in the OCR. In the first half of the month the market began to price in a considerable probability of a 50bps hike at the upcoming meeting but much of this was receded after a speech by the RBNZ Assistant Governor unambiguously outlining a more measured approach to gradually increasing the OCR from its current low base of 0.25%. Nonetheless, the expected direction is ultimately higher for the OCR which remains in line with our base case view.

The portfolio management of the Fund remains focused on maintaining its low-risk strategy which is built on a diversified portfolio of cash, short-dated debt securities and term deposits, so as to protect capital. As bank deposit rates remain low, we believe this should be an attractive, tax efficient (as a PIE vehicle), liquid (meaning investors have access to funds on request unlike term deposits) and low risk alternative to bank term deposits.

Actual investment mix¹



Effective Cash[#] 10.70%
New Zealand Fixed Interest 89.30%
Other^{*} 0%

[#] The actual cash held by the Fund is 10.70%. Effective Cash reported above is adjusted to reflect the Fund's notional positions (e.g. derivatives used to increase or reduce market exposure).

Global Equity Fund

Portfolio Manager: Felix Fok

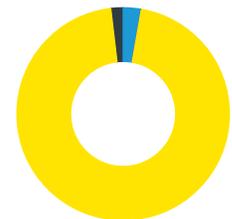
The Fund fell 4.2% in September. Over two years, the Fund is up 42.0% (net of fees) compared to the market index which is up 33.4%.

A key positive contributor was US life sciences company Thermo Fisher Scientific (+3.0%), which performed well in a weak market (the US S&P500 index was down -4.7%). Thermo has been a key beneficiary of the pandemic, providing testing kits for Covid-19, as well as being heavily involved in vaccine development. The company is well positioned for the long term and recently raised its organic revenue growth outlook for the next three years, highlighting the strength in its end markets.

Aircraft parts supplier Transdigm (+2.8%) has completed its recovery from its pandemic depths. As borders reopen international air travel will benefit.

Technology heavyweights, however, came under pressure on broad based profit taking and interest rates moving higher. Alphabet (parent company of Google, -8.4%), PayPal (-9.9%) and Adobe (-13.3%) led decliners but despite short-term weakness their products and services should gain relevance and profitability over the medium term.

As economies emerge from the pandemic and support policies are moderated, investors will reposition for a changing outlook which could lead to volatility. The portfolio remains focused on our key investment themes and dominant companies which have strong medium-term prospects.



Effective Cash[#] 2.75%
International Equities 95.39%
Listed Property 1.86%
Other^{*} 0%

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Trans-Tasman Equity Fund

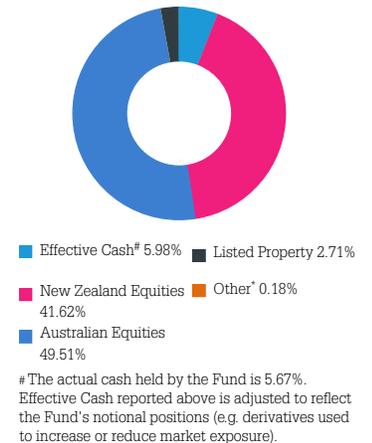
Portfolio Manager: Sam Trethewey

The Fund fell -0.7% in September, however the one-year return remains very healthy at 26.1%. The Fund's September performance compares to a return of 0.4% for the NZX 50 index and -1.8% for the ASX 200. The NZX continued to be well supported after a strong August earnings season while the ASX declined largely due to its exposure to China and their reduced property investment.

Standout performers in September included cinema software developer Vista (+12.0%), oil and gas exposure Santos (+18.5%) and infrastructure investor Infratil (+6.5%). Vista Group continues to benefit from the re-opening of cinemas, with Disney announcing that all of their remaining films this year will open exclusively in cinemas. Santos benefitted from a rapid rally in energy prices as shortages appeared across several international markets. Infratil announced the establishment of a renewable energy development platform in Asia, building on their existing development platforms in the United States, Europe and New Zealand. Infratil have a long track record in renewable energy and continue to benefit from increasing investor demand for these assets. During the month we took advantage of market weakness to increase our holdings in both Xero and Fletcher Building. Elsewhere we reduced Auckland Airport and ANZ bank into strength.

Looking ahead, we expect the NZ economy to remain robust outside of the obvious pockets of extreme weakness in the tourism and hospitality sectors. The market is expecting the RBNZ to raise the official cash rate slightly in October, however we expect most of the factors causing the economic strength, such as pent-up consumer demand and supply chain tightness, to persist into 2022. Australia is facing a more mixed economic outlook given its China exposure and the RBA is a long way from increasing official cash rates. We have been decreasing the Fund's ASX holdings in response. The Fund is orientated towards stocks as that benefit from this economic strength and have seen their competitive position improve due to the pandemic. Irrespective of short-term market performance, long-term returns will be influenced by our stock selection. That is our ability to position the Fund in companies that can sustain earnings growth at above average rates (like Mainfreight, Xero and Fisher & Paykel Healthcare) and avoid those where we see stretched balance sheets, earnings or valuation risk.

Actual investment mix¹



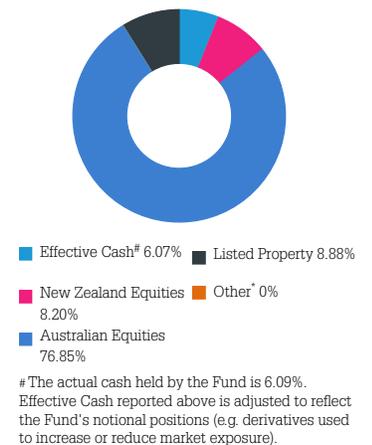
Dynamic Fund

Portfolio Manager: William Curtayne & Michael Higgins

The Dynamic Fund fell 1.3% in September, moderately outperforming the S&P/ASX Small Ordinaries benchmark which dropped 2.1%. It's been an incredibly strong period of equity market performance considering uncertainties like lockdowns, elevated government spending and inflationary pressures with the Fund returning 5.6% for the quarter and 33.4% for the year.

Performance was led by IDP Education which rallied 18.4% over the month on optimism about the great reopening. Lifestyle Communities (+13.3%) continued its stellar run over the past few months. Lifestyle is one of the key founder-led/founder-associated businesses which make up nearly 25% of the Dynamic Fund. Exposures which detracted from performance were gold miner Evolution Mining (-10.7%) and building materials companies Bluescope Steel (-17.1%). We also took the opportunity to take profits in Sealink after an incredible performance over the past 24 months.

While our recent performance has been strong, the market remains volatile. We remain cognisant that we are in a period of elevated uncertainty with a broad range of potential market moving scenarios in play. As we mentioned last month, we have continued to take profits in several of our core positions in favour of new ideas. This rotation also provides some dry powder to take advantage of any equity market weakness in the final quarter.



^{*}Other includes currency derivatives used to manage foreign exchange risk.

¹The actual investment mix incorporates the notional exposure value of equity derivatives and credit default swaps, where applicable.

Fund Performance

	Past month	1 year	3 years (p.a.)	5 years (p.a.)	Since Fund inception (p.a.)	Unit price \$	Fund size \$
Multi-Asset Funds							
Conservative Fund*	-0.47%	4.66%	5.53%	5.74%	6.11%	1.2435	619.2 M
Diversified Income Fund*	0.07%	10.84%	7.45%	7.79%	10.56%	1.9167	2,829.4 M
Balanced Fund	-0.86%	15.82%	9.93%	9.86%	10.21%	2.9384	1,668.9 M
Active Growth Fund	-0.75%	22.21%	12.13%	11.96%	12.92%	5.0984	2,206.2 M
Australian Absolute Growth Fund	-1.14%	23.31%	10.98%	—	10.93%	1.4442	519.4 M
Aggressive Fund	-3.18%	—	—	—	—	1.0265	720.0 M
Cash and Fixed Income Funds							
Trans-Tasman Bond Fund**	-0.61%	-0.50%	3.84%	3.82%	4.89%	1.1875	887.6 M
Global Corporate Bond Fund**	-0.24%	3.42%	4.77%	—	4.60%	1.1042	769.6 M
Cash Fund	0.04%	0.40%	—	—	0.96%	1.0251	108.6 M
Equity Funds							
Global Equity Fund†	-4.22%	19.76%	14.63%	14.01%	10.85%	2.3664	1,441.9 M
Trans-Tasman Equity Fund†	-0.65%	26.13%	15.53%	15.81%	12.39%	4.0976	1,000.8 M
Dynamic Fund	-1.32%	33.35%	15.81%	15.34%	15.09%	3.0407	918.7 M

For details of how investment performance is calculated, and returns at each PIR please see www.milfordasset.com/funds-performance/view-performance#tab-performance.

Performance figures are after total Fund charges have been deducted and at 0% PIR.

Please note past performance is not a guarantee of future returns.

Inception dates for the Funds: Active Growth Fund: 1 October 2007, Trans-Tasman Equity Fund: 1 October 2007, Balanced Fund: 1 April 2010, Diversified Income Fund: 1 April 2010, Global Equity Fund: 12 April 2013, Dynamic Fund: 1 October 2013, Trans-Tasman Bond Fund: 2 December 2013, Conservative Fund: 1 September 2015, Global Corporate Bond Fund: 1 February 2017, Australian Absolute Growth Fund: 1 March 2018, Cash Fund: 1 March 2019, Aggressive Fund: 21 June 2021.

*Performance figures include the reinvestment of the Funds' distribution.

**Returns prior to 1 March 2018 are from when the Fund was previously offered to wholesale investors only and have been adjusted for current Fund charges.

†Returns prior to 1 October 2018 are from when the Fund was structured to achieve an absolute return.

Key Market Indices

	Past month	1 year	3 years (p.a.)	5 years (p.a.)	7 years (p.a.)
S&P/NZX 50 Gross Index (with imputation credits)	0.63%	13.72%	13.24%	13.55%	15.33%
S&P/ASX 200 Accumulation Index (AUD)	-1.85%	30.56%	9.65%	10.42%	9.14%
S&P/ASX 200 Accumulation Index (NZD)	-1.02%	26.11%	8.15%	10.31%	8.07%
MSCI World Index (local currency)*	-3.69%	29.05%	12.96%	13.80%	11.12%
MSCI World Index (NZD)*	-2.21%	23.43%	11.65%	14.95%	12.45%
Bloomberg Barclays Global Agg. Bond (USD-Hedged)	-0.94%	-0.56%	4.64%	2.89%	3.44%
S&P/NZX NZ Government Bond Index	-1.10%	-7.12%	2.36%	2.43%	3.94%

*With net dividends reinvested

Upcoming Distributions

Fund	Target	Payment Date
Conservative Fund	0.5 cents (Quarterly)	21/10/2021
Diversified Income Fund	1.1 cents (Quarterly)	18/11/2021
Trans-Tasman Bond Fund	0.45 cents (Quarterly)	16/12/2021
Global Corporate Bond Fund	0.45 cents (Quarterly)	16/12/2021
Trans-Tasman Equity Fund	1.5 cents (Biannually)	17/03/2022

Top Security Holdings (as a percentage of the Fund's Net Asset Value)

Multi-Asset Funds

Conservative Fund	Diversified Income Fund	Balanced Fund
Kiwibank 1.3% 2022 2.21%	Contact Energy 2.27%	Contact Energy 1.94%
NZLGFA 1.5% 2026 1.79%	Scentre Group 5.125% 2080 1.58%	Fisher & Paykel 1.63%
ANZ 2.999% 2031 1.39%	Transurban 1.52%	Alphabet 1.24%
NZ Govt. 0.5% 2026 0.96%	Telstra 1.44%	Microsoft 1.21%
Housing NZ 3.36% 2025 0.85%	Spark 1.33%	Virgin Money 1.10%
NZLGFA 1.5% 2029 0.83%	Charter Hall Retail 1.27%	Telstra 1.05%
Scentre Group 4.75% 2080 0.82%	Goodman 1.24%	Mainfreight 1.02%
NZLGFA 3.5% 2033 0.76%	Meridian 1.20%	Summerset 1.02%
Wesfarmers 1.941% 2028 0.73%	Sydney Airport 1.12%	Charter Hall Retail 0.96%
Transpower 1.735% 2025 0.70%	NAB 1.08%	HCA Holdings 0.95%

Active Growth Fund	Australian Absolute Growth Fund	Aggressive Fund
Contact Energy 3.41%	NAB 5.37%	Microsoft 2.76%
Virgin Money 3.33%	Telstra 4.56%	Alphabet 2.66%
Fisher & Paykel 3.01%	CSL 3.96%	Thermo Fisher 2.13%
Summerset 2.27%	Sydney Airport 3.65%	Mastercard 2.11%
Alphabet 2.20%	Virgin Money 3.31%	Paypal 1.83%
Microsoft 2.17%	Santos 3.02%	HDFC Bank 1.75%
Lowe's 1.88%	Evolution Mining 3.00%	Charles Schwab 1.72%
Charter Hall Retail 1.82%	Aristocrat Leisure 2.41%	TSMC 1.71%
HCA Holdings 1.76%	Charter Hall Retail 2.28%	Analog Devices 1.69%
Dr Horton 1.73%	Collins Foods 2.17%	Aon 1.58%

Note: Fixed interest securities are reported in the following format: Issuer name, interest (coupon) rate, maturity year, size of fund holding (as % of total portfolio).

Top Security Holdings (as a percentage of the Fund's Net Asset Value)

Cash and Fixed Income Funds

Trans-Tasman Bond Fund	Global Corporate Bond Fund	Cash Fund
NZLGFA 1.5% 2026 4.44%	Credit Agricole 6.875% Perpetual 1.68%	Westpac 32 Day CMD 2020 18.43%
NZ Govt. 0.5% 2026 2.48%	Becton Dickinson Euro 0.334% 2028 1.66%	ASB 0.62% 2021 11.06%
Housing NZ 3.36% 2025 2.20%	Danaher Corp 0.45% 2028 1.60%	ANZ 0.71% 2021 7.83%
NZLGFA 1.5% 2029 2.14%	NXP BV 4.3% 2029 1.51%	SBS CD 2021 6.90%
NZLGFA 3.5% 2033 1.96%	Comcast 0.25% 2029 1.51%	Port of Tauranga CD 2021 5.98%
ANZ 2.999% 2031 1.84%	McDonald's 3% 2024 1.49%	Auckland Airport CD 2021 4.60%
Transpower 1.735% 2025 1.82%	Scentre Group 4.75% 2080 1.45%	Spark CD 2021 4.60%
ANZ Float 2024 1.76%	Crown Euro. 3.375% 2025 1.42%	Spark CD 2021 4.60%
NAB Float 2026 1.69%	John Deere 1.75% 2024 1.41%	Mercury CD 2021 4.60%
Macquarie Float 2025 1.67%	John Deere 0.70% 2026 1.39%	Port of Tauranga CD 2021 4.60%

Note: Fixed interest securities are reported in the following format: Issuer name, interest (coupon) rate, maturity year, size of fund holding (as % of total portfolio).

Equity Funds

Global Equity Fund	Trans-Tasman Equity Fund	Dynamic Fund
Alphabet 4.21%	Fisher & Paykel 7.08%	Collins Foods 4.09%
Microsoft 4.08%	Mainfreight 5.33%	Carsales.Com 3.55%
Paypal 2.94%	Xero 4.88%	Virgin Money 3.49%
Mastercard 2.85%	Infratil 3.44%	Credit Corp 3.38%
Amazon 2.43%	Summerset 3.35%	Contact Energy 3.26%
Charles Schwab 2.43%	CSL 3.29%	Lifestyle Communities 3.15%
Thermo Fisher 2.41%	NAB 3.10%	Seven Group 2.88%
LVMH 2.39%	Fletcher Building 2.67%	HUB24 2.82%
Danaher 2.38%	Contact Energy 2.56%	IPH 2.79%
HCA Holdings 2.27%	Westpac 2.41%	IDP Education 2.50%

Note: Fixed interest securities are reported in the following format: Issuer name, interest (coupon) rate, maturity year, size of fund holding (as % of total portfolio).

Milford and Milford staff have approximately \$31.3 million invested across our Investment Funds as at the end of September 2021.



Roland Houghton

Investment Analyst

Investment Highlight: Telstra

Telstra is Australia's largest telecommunication company with market leading positions in mobile, enterprise and residential broadband.

Early last decade it was regarded as a blue-chip income stock and its share price rose from \$2.79 at the beginning of 2011 to \$6.59 in 2015. At this point industry change weakened Telstra's business and profits deteriorated. Telstra fell out of favour with investors which saw its share price decline to \$2.73 in October last year.

As its share price reached its lows, the seeds of a business turnaround had firmly taken root providing a great contrarian investment opportunity in an Australian stalwart.

The issues

Telstra owned Australia's most substantial copper phone lines business which gave it a dominant market position in the provision of broadband services. The issues

however rose from the fact commercial entities such as Telstra had little incentive to build network capabilities in uneconomic areas therefore there was a materially different internet experience for Australians in regional locations. This led to the formation of The National Broadband Network initiative ('nbn' where the government essentially took control of Australia's residential broadband networks to ensure all Australians had access to high quality internet.

Previously Telstra would offer internet services to a residential customer largely over their own copper network however they now had to pay the Government to use the nbn network. This saw margins, in what was a large division, fall significantly for a number of years.

Concurrent to this, deteriorating economics in residential broadband saw competitors encroach on Telstra's more profitable enterprise segment, reducing profitability in this division as companies searched for other ways to monetise their network. Finally, mobile competition was becoming quite irrational as companies such as Optus focused on market share gains rather than profitability. This was exacerbated by TPG putting the pieces in place to launch a fourth competing mobile network.

This all led to a serious strategy reset at Telstra and a material cutting of the dividend from a peak of 31c per share in FY17 to 16c per share today.

The opportunity

All of these issues really reached their crescendo around two years ago and at this point the outlook for Telstra started to improve.

The nbn network roll out was nearing completion and therefore margins in their fixed business began to stabilise from what had been a bit of a free fall. The mobile market also began to improve as:

- Vodafone and TPG merged, removing a potential fourth entrant. This merger was a large drawn-out process given the ACCC tried to block it which proved to be a material distraction for both businesses.
- Huawei equipment was banned from being used on 5G networks. Vodafone and Optus had utilised Huawei hardware for their 3G and 4G networks and therefore needed to replace a lot of hardware if they were to offer 5G. This not only gave Telstra a head start with their 5G roll out but was also a very expensive exercise for its competitors.
- There was also a shift in competitive intensity from Optus as they changed their strategy from market share at any cost to profitable growth.

The final key thread to Telstra's turnaround (which we believe the market really misunderstood at the time) was the declining capital intensity of the business. Whilst the nbn was terrible for the profitability of their broadband division, it did offload what is the most capital heavy part of its network. Hence, cash flow was set to improve significantly, despite accounting earnings being under pressure. This proved to be correct as in FY21 Telstra generated profit of \$1.9b vs free cash flow of \$3.2b. We therefore had high confidence the dividend was sustainable and could potentially grow.

Alongside all of this, Telstra started to explore ways to monetise some hidden value within their business. For example, they sold a 49% stake in their tower assets at a significant premium to the value they were held at on their balance sheet. Moreover, there are still more divestment opportunities available to Telstra.

Despite all of the above, the market has been very slow to react to what are clear improving trends on a number of fronts for Telstra. It is often hard to break the negative sentiment towards a business that has built up because of years of earnings downgrades and disappointing results. This market pessimism has allowed us to build a significant position at very attractive levels with the market seemingly paying limited attention to the continuing improvement in the fundamentals and outlook for the business. This highlights very good investment returns can be achieved in even the most mature of businesses.

Disclaimer: Milford is an active manager with views and portfolio positions subject to change. This article is intended to provide general information only. It does not take into account your investment needs or personal circumstances. It is not intended to be viewed as investment or financial advice. Should you require financial advice you should always speak to a Financial Adviser. Past performance is not a guarantee of future performance.

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