

Market returns	Quarter (%)	Year (%)		Quarter (%)	Year (%)
NZX 50 (including imputation credits)	0.3	17.2	NZX NZ Government Bond	1.6	2.1
S&P/ASX 200 (NZD)	1.9	6.8	NZX Corporate A Grade	1.4	3.8
MSCI World - Local Currency	4.4	21.7	NZ All Swaps	1.3	2.3
MSCI World - Hedged	5.2	24.4	Barclays Global Aggregate	2.8	8.0
MSCI World - Unhedged	3.9	9.4	Citigroup WGBI	2.6	7.6
MSCI Emerging Markets - Unhedged	5.6	0.8	90 Day Bank Bill	0.8	2.8
NZX Property	8.2	7.8	NZ \$ / US \$	0.9	13.4
UBS Global Property	8.6	16.5	NZ \$ / A \$	-0.9	9.9

1 Quarterly market overview

Cash and NZ and global fixed interest: NZ bonds had a good quarter, up 1.6% - the last year was a tough period for the sector with just a 2.1% return for the year. The impact of the narrowing of the credit spreads over the last year added value for portfolios with credit exposure (as seen from the 3.8% return for the NZX Corporate A-Grade index). Global bonds outperformed NZ bonds over the quarter with a 2.8% return. Over the year, the gap between NZ and global bonds widens even further, with global bonds returning 8.0% for the year.

Australasian shares: The NZ market has been strong for some time so it was no surprise to see the NZX50 struggle with a 0.3% return for the quarter. The Australian market was only up 1.9%, bolstered slightly by the fall in the NZ dollar cross. Looking at the 1 year period, after adjusting for the 9.9% rise in the NZ dollar, the NZ and Australian markets produced similar double-digit results.

Global shares: Global markets have continued their rise with the MSCI hedged gaining 5.2% for the quarter and 24.4% for the year - the continuing rise in the value of the NZ dollar reducing the NZD return to 3.9% for the quarter and 9.4% for the year. Emerging markets are recovering - up 5.6% for the quarter and outperforming developed markets for the first time since the December 2012 quarter.

Interest rates: The direction of interest rate movements in 2014 has both surprised and worried markets as instead of rising, rates have fallen. Over the last 3 months, 10 year rates have fallen in the US from 2.73% to 2.53% while the corresponding 10 year NZ rate fell from 4.57% to 4.42%. 5 year rates have also fallen with those in the US down from 1.73% to 1.62%, while in NZ they retreated less, down from 4.18% to 4.09%. At the short end, the Fed rate remains close to 0% while in NZ the OCR has risen by 1.0% since March 2014, now standing at 3.5% (24 July 2014).

2 KiwiSaver

The quarter produced solid returns for funds in all the 5 risk/return sectors shown, ranging from median returns of 2.9% for the growth funds to 2.0% for the Conservative funds. Over the year, the results were strong with Growth Funds achieving 14.2% and Conservative Funds a respectable 6.9%. Longer term over the 5 years, (all post GFC) the results were 11.4% for Growth Funds and 6.8% for the Conservative Funds. A feature of these numbers is the consistency of the Conservative results. The data shows that the median fund quarterly return over the period varied from -0.5% to 4.2% which is what a “conservative” investor will be looking for.

The major drivers of the returns for the last year were the high returns for global shares, (provided they were hedged), global property and infrastructure sectors and in the income sector, for global bonds where the median manager returned 10.5% cf 6.8% for NZ bonds. Accordingly, of the growth funds, the Mercer High Growth Fund returned 16.9% compared to the lowest return of 9.1% from Grosvenor. In the Conservative Fund sector where most of the funds are invested (it includes some default funds) Mercer were similarly top, with their relative overweight cash position not detracting from the result as NZ bonds and cash produced similar returns.

ANZ manage a number of schemes including the OneAnswer funds (previously known as the SIL funds) and they topped the 1 year Balanced Fund sector achieving 13.6% compared to 7.4% for the Grosvenor Fund. The latter fund had similar allocations to the median fund for each asset sector, although it has a lower overall allocation to growth assets, suggesting weak sector performance. Looking back over the 5 year period arguably the standout performer is the AON Russell Moderate Fund achieving 11% well above the 2nd ranking manager (OneAnswer) at 8.9% - the driver being the hedged global shares and high exposure global bonds.

The MJW survey covers 57 funds out of the 402 funds available as at March 2014 but this universe covers over 80% of the KiwiSaver market measured in terms of funds under management. The survey now includes the BNZ funds which commenced in February 2013 and achieved high 1 year rankings for their Balanced, Moderate and Conservative funds.

Wholesale Fund Returns

NZ & Australian Shares		FUM	3 months		1 year		3 years		5 years		10 years		3 years pa			
		\$m	%	Rk	%	Rk	% pa	Rk	% pa	Rk	% pa	Rk	Tr	Err	IR	Rk
Australasian																
AMPCI	Active ₁	486.5	2.0	(11)	20.3	(12)	15.8	(11)	14.4	(10)	9.7	(7)	2.9	0.0	(11)	
AMPCI	Strategic ₂	282.6	2.6	(6)	21.0	(11)	15.8	(10)	14.2	(11)	10.7	(5)	4.0	0.0	(10)	
AMPCI	Responsible ₁	6.3	1.9	(13)	21.9	(9)	-	-	-	-	-	-	-	-	-	
ANZ	Australasian Share ₁	556.1	2.3	(8)	23.0	(2)	17.7	(5)	16.4	(5)	11.0	(3)	1.9	1.0	(3)	
ANZ	NZ Shares ₁	158.1	2.1	(10)	22.8	(4)	18.8	(3)	17.0	(3)	9.9	(6)	1.8	1.7	(2)	
CIP	NZ Equities ₁	52.7	2.0	(12)	13.1	(18)	13.6	(14)	14.4	(9)	-	-	3.8	-0.6	(14)	
DEV	Equity Income ₁₊₃	59.9	5.9	(1)	19.1	(14)	-	-	-	-	-	-	-	-	-	
DEV	NZ Core ₁	129.2	3.7	(4)	24.4	(1)	18.7	(4)	-	-	-	-	3.3	0.9	(5)	
FIS	Trans-Tasman ₁	447.6	2.2	(9)	18.9	(15)	17.2	(6)	16.0	(6)	9.6	(8)	3.9	0.4	(7)	
HAM	Australasian Eq _x	486.3	-0.5	(17)	22.3	(7)	16.8	(8)	-	-	-	-	3.7	0.3	(8)	
HAM	Equity Income _x	57.9	5.8	(2)	18.7	(17)	-	-	-	-	-	-	-	-	-	
MAM	NZ Equities ₁	440.9	-4.1	(18)	22.4	(5)	22.5	(1)	19.7	(2)	-	-	3.3	2.0	(1)	
MERCER	Trans-Tasman ₁	300.5	-0.3	(16)	21.7	(10)	16.9	(7)	15.7	(7)	11.0	(2)	2.2	0.5	(6)	
MNT	Trans-Tasman ₁	47.4	2.3	(7)	22.3	(8)	21.3	(2)	20.3	(1)	-	-	5.9	0.9	(4)	
RUS	Harbour Australasian ₁	61.8	0.3	(15)	19.6	(13)	-	-	-	-	-	-	-	-	-	
SALT	NZ Share Plus ₁	359.3	2.7	(5)	22.4	(6)	15.0	(13)	15.0	(8)	10.9	(4)	3.1	-0.3	(13)	
SALT	Dividend Share ₁	80.6	5.2	(3)	22.9	(3)	16.2	(9)	16.9	(4)	11.4	(1)	3.3	0.1	(9)	
TYN	Core Share ₁	209.0	0.5	(14)	18.7	(16)	15.6	(12)	14.2	(12)	9.3	(9)	1.8	-0.1	(12)	
<i>Median</i>					2.1		21.8		16.9		15.8		10.7		3.3	0.3
Other																
ANZ	ESF ₄	37.6	3.2		23.3		17.1		16.1		12.1		4.2	0.3		
DEV	Alpha _x	67.2	1.8		28.5		20.3		-		-		7.0	0.6		
DEV	Trans-Tasman ₁₊₃	88.2	2.9		28.9		18.0		16.8		14.1		6.2	0.4		
FIS	NZ Grow th _x	131.9	1.7		18.0		19.5		18.9		13.2		6.4	0.6		
MAM	Trans-Tasman ₁₊₃	239.9	-0.2		15.5		18.0		17.2		-		5.6	0.4		
PIE	Australasian Grow th _x	51.8	0.7		20.3		20.5		29.3		-		12.2	0.4		
SALT	Focus Share ₂	56.8	1.7		27.2		16.7		16.8		-		5.5	0.2		
TYN	Aggressive ₄	85.0	0.5		16.3		12.0		12.4		15.7		5.7	-0.7		
TYN	Small Companies _x	4.0	-0.3		11.6		9.9		13.0		12.0		12.0	-0.5		
<i>Median</i>					1.7		20.3		18.0		16.8		13.2		6.2	0.4
Indexed																
SMS	NZ Top 10	58.1	-0.8		14.7		12.8		12.5		5.0		3.8	-0.8		
SMS	NZ Top 50	135.2	2.6		17.3		14.9		13.5		-		5.3	-0.2		
SMS	NZ Mid Cap	45.8	4.4		18.8		16.6		11.8		7.0		5.3	0.2		
SMS	Aus Mid Cap	46.4	3.1		9.5		2.1		6.6		-		15.8	-0.9		
SMS	Aus Top 20	89.8	3.0		7.3		3.6		7.5		9.2		11.8	-1.0		
Australian																
AMPCI	Australian* ₃	40.9	3.2	(2)	7.0	(4)	4.6	(4)	8.7	(3)	10.0	(1)	1.7	0.5	(4)	
ANZ	Australian ₃	432.8	1.5	(4)	8.2	(2)	6.7	(2)	10.1	(1)	-	-	4.0	0.7	(3)	
CIP	Australian* ₃	43.4	1.0	(5)	4.6	(5)	2.9	(5)	7.9	(4)	-	-	3.6	-0.2	(5)	
DEV	Australian ₃	26.9	4.2	(1)	15.3	(1)	8.6	(1)	-	-	-	-	3.1	1.5	(1)	
FRK	Australian* ₃	39.2	2.1	(3)	7.7	(3)	5.1	(3)	9.2	(2)	9.8	(2)	1.7	0.8	(2)	
MAM	Dynamic (small cap) _x	86.9	-2.3	(6)	-	-	-	-	-	-	-	-	-	-	-	
Indexes																
NZX 50 incl. ICS ₁			0.3		17.2		15.8		14.4		8.1					
NZX 50 Portfolio ₂			1.2		17.6		16.2		15.0		9.1					
ASX 200 (NZD) ₃			1.9		6.8		3.8		8.0		8.8					
90 day BB + 5% pa ₄			2.0		8.1		8.0		8.1		10.5					

Benchmark indexes

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*Unhedged.

Global Shares		Emging Mkts %	3 months % Rk	1 year % Rk	3 years % pa Rk	5 years % pa Rk	10 years % pa Rk	3 years pa Tr Err IR Rk			
Style Neutral											
AB	Style Blend ₁	8.9	5.5 (1)	11.8 (1)	8.5 (9)	6.9 (12)	2.3 (9)	3.3	-0.3	(9)	
AMPCI	Core Global ₁	8.0	3.5 (8)	11.0 (2)	10.6 (5)	9.1 (4)	4.4 (5)	1.4	0.6	(3)	
ANZ	Int'l Eq ₂	2.5	3.5 (6)	9.6 (6)	11.1 (3)	10.7 (3)	6.2 (3)	2.6	0.6	(4)	
FIS	International ₂	n.a	4.2 (3)	8.4 (11)	6.7 (13)	7.0 (11)	4.1 (6)	2.1	-1.4	(13)	
IBB	Int'l Shares ₂	8.4	3.3 (12)	5.3 (13)	8.2 (10)	9.0 (5)	3.6 (8)	2.9	-0.5	(11)	
JANA	Core Global ₁	8.1	4.1 (4)	9.7 (5)	10.7 (4)	9.0 (6)	-	2.3	0.5	(5)	
MERCER	Share Plus ₁	n.a	3.8 (5)	10.7 (3)	8.1 (11)	-	-	4.0	-0.4	(10)	
MFS	Global Eq ₁	3.0	3.3 (11)	9.3 (7)	12.6 (1)	11.6 (1)	7.3 (1)	2.9	1.0 (1)		
MLC	NCIT ₂	8.7	3.4 (10)	8.6 (9)	9.3 (8)	8.8 (9)	4.5 (4)	1.9	-0.2	(8)	
RUS	ISF _x	4.0	2.8 (13)	8.5 (10)	9.4 (7)	8.9 (8)	3.9 (7)	2.4	-0.1	(7)	
RUS	GOF _x	7.8	3.5 (7)	7.0 (12)	7.8 (12)	8.3 (10)	-	3.0	-0.6	(12)	
TYN	Multi-Manager ₁	9.8	3.4 (9)	8.9 (8)	9.9 (6)	8.9 (7)	-	2.1	0.1	(6)	
WEL	Opportunities ₂	2.3	4.8 (2)	10.7 (4)	12.6 (2)	11.4 (2)	6.9 (2)	3.0	1.0	(2)	
<i>Median</i>			3.5	9.3	9.4	8.9	4.4	2.6	-0.1		
Value											
AB	Value		4.2 (1)	13.6 (1)	8.8 (4)	7.1 (5)	2.9 (3)	4.5	-0.2	(4)	
DFA	Value		3.5 (5)	12.6 (2)	10.2 (1)	9.4 (2)	4.8 (2)	3.7	0.1 (1)		
ELE	Value		3.8 (4)	11.0 (3)	9.4 (2)	9.4 (1)	-	4.2	-0.1	(2)	
GMO	Equity		4.0 (2)	8.7 (4)	9.4 (3)	7.7 (3)	5.0 (1)	2.8	-0.1	(3)	
WEL	Value		4.0 (3)	6.0 (5)	8.0 (5)	7.6 (4)	-	2.1	-0.8	(5)	
<i>Median</i>			4.0	11.0	9.4	7.7	4.8	3.7	-0.1		
Growth											
AB	Grow th Trends		6.4 (1)	9.8 (2)	7.7 (4)	6.4 (4)	1.6 (4)	4.2	-0.5	(4)	
FRK	Equity		2.7 (4)	8.3 (3)	8.2 (3)	9.3 (3)	6.2 (1)	4.2	-0.3	(3)	
MFS	Grow th		3.9 (2)	8.2 (4)	9.7 (2)	9.3 (2)	6.0 (2)	3.0	0.0	(2)	
WEL	Grow th		3.8 (3)	14.0 (1)	12.9 (1)	10.9 (1)	3.5 (3)	6.2	0.5 (1)		
<i>Median</i>			3.8	9.1	9.0	9.3	4.7	4.2	-0.2		
Indexed											
AMPCI	NWIN		3.9	9.7	10.1	8.5	-	0.6	0.8		
VAN			4.1	9.8	10.2	8.6	4.1	3.4	0.2		
Emerging											
AMPCI			7.2	3.5	2.0	5.5	5.1	3.9	1.1		
GMO			7.4	0.9	-3.9	3.0	8.4	4.5	-0.4		
MERCER			7.0	4.6	-0.4	3.5	-	5.3	0.4		
Socially Responsible											
AMPCI	Responsible		4.3	11.2	9.1	8.3	5.1	1.8	-0.3		
TYN	SRI		2.0	3.9	8.3	6.9	-	4.8	-0.3		
Other											
JANA	High Alpha		3.6	11.7	11.6	10.4	-	3.2	0.6		
Indexes											
MSCI 0% hedged ₁			3.9	9.4	9.7	8.3	3.9				
MSCI 100% hedged			5.2	24.4	15.2	16.0	7.6				
MSCI ACWI 0% hedged ₂			4.1	8.5	8.1	7.6	4.1				
MSCI Emerging 0% hedged			5.6	0.8	-2.3	2.8	8.4				

Benchmark indexes

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Property		FUM \$m	3 months		1 year		3 years		5 years		10 years		3 years pa		
			%	Rk	%	Rk	% pa	Rk	% pa	Rk	% pa	Rk	Tr	Err	IR
NZ Listed															
AMPCI	NZ Listed	23.9	8.1	(5)	11.7	(3)	14.9	(2)	15.2	(3)	-	-	2.5	1.4	(4)
ANZ	Property Securities	118.1	8.3	(3)	15.8	(1)	16.4	(1)	17.1	(1)	11.6	(1)	3.1	1.5	(2)
MNT	Australasian	32.4	8.1	(4)	11.3	(4)	14.5	(4)	15.2	(4)	-	-	3.1	0.9	(5)
SALT	NZ Listed	235.8	8.5	(1)	12.0	(2)	14.5	(3)	16.5	(2)	10.8	(2)	1.6	1.8	(1)
TYN	Property Securities	33.1	8.5	(2)	10.7	(5)	13.2	(5)	-	-	-	-	1.2	1.4	(3)
<i>Median</i>			<i>8.3</i>		<i>11.7</i>		<i>14.5</i>		<i>15.8</i>		<i>11.2</i>		<i>2.5</i>	<i>1.4</i>	
NZ Direct															
AMPCI	AIF P	239.5	1.6	(1)	7.9	(2)	9.1	(2)	0.3	(2)	5.7	(2)	1.2	-0.4	(2)
FIS	Property Fund	308.0	0.6	(2)	13.5	(1)	10.0	(1)	8.2	(1)	10.0	(1)	3.2	0.1	(1)
Global 100% Hedged															
ANZ	Ex Aus	318.2	8.3	(2)	17.5	(1)	12.5	(1)	21.5	(1)	-	-	3.1	-0.1	(1)
IBB	Int'l Property	31.4	9.9	(1)	5.1	(2)	4.8	(2)	15.1	(2)	-	-	5.7	-1.4	(2)
Global 139% Hedged															
AMPCI	GPSF	168.5	8.7	(1)	24.8	(1)	15.1	(1)	24.7	(1)	12.1	(1)	5.1	0.4	(1)
MERCER	Global Listed	61.9	8.5	(2)	22.5	(2)	14.7	(2)	-	-	-	-	6.2	0.3	(2)
Other															
ANZ	Trans-Tasman	262.8	8.4		16.8		17.1		-		-		5.9	0.9	
Indexes															
NZX Property			8.2		7.8		11.6		13.4		8.5				
UBS Global Property			8.6		16.5		12.9		21.4		9.9				

NZ Bonds		FUM \$m	3 months		1 year		3 years		5 years		10 years		3 years pa		
			%	Rk	%	Rk	% pa	Rk	% pa	Rk	% pa	Rk	Tr	Err	IR
AMPCI	AIF F ₁	1,622.7	1.8	(2)	3.1	(4)	5.5	(2)	6.6	(3)	7.3	(1)	0.5	2.2	(1)
ANZ	NZ Fixed Plus ₁	1,085.3	1.6	(4)	3.0	(6)	5.2	(3)	7.0	(2)	6.7	(4)	0.6	1.5	(2)
FIS	NZ Fixed Interest ₁	901.0	1.6	(3)	3.1	(5)	5.0	(4)	6.2	(4)	6.8	(3)	1.1	0.7	(4)
HAM	Core Fixed ₁₊₂	84.0	1.5	(6)	3.8	(2)	-	-	-	-	-	-	-	-	
RUS	Harbour ₁	51.6	1.6	(5)	3.2	(3)	-	-	-	-	-	-	-	-	
TYN	NZ Fixed Interest ₁	224.0	1.9	(1)	4.0	(1)	6.2	(1)	7.5	(1)	7.1	(2)	1.3	1.5	(3)
<i>Median</i>			<i>1.6</i>		<i>3.1</i>		<i>5.4</i>		<i>6.8</i>		<i>6.9</i>		<i>0.8</i>	<i>1.5</i>	
Other															
AMPCI	Short Duration _x	215.3	1.4		4.2		4.7		5.8		-		3.1	0.1	
ANZ	Sovereign ₁	546.3	1.5		2.1		4.6		5.8		7.1		0.5	0.7	
ANZ	High Grade ₃	479.1	1.7		3.5		5.6		7.8		6.0		1.2	1.2	
HAM	Corporate Bonds ₂	121.9	1.4		4.2		5.3		6.6		-		2.6	0.4	
HAM	Short Duration _x	95.4	1.0		3.9		-		-		-		-	-	
MAM	Trans-Tasman _x	158.8	2.2		-		-		-		-		-	-	
TYN	Inv. Grade Corporate ₁	88.5	2.0		4.7		6.6		-		-		2.2	1.0	
Indexes															
NZX NZ Govt Stock ₁			1.6		2.1		4.3		5.5		6.1				
NZX Corporate A Grade ₂			1.4		3.8		5.2		6.7		6.8				
NZX All Sw aps ₃			1.3		2.3		4.1		5.3		6.7				

Benchmark indexes

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Global Bonds		3 months		1 year		3 years		5 years		10 years		3 years pa			
		%	Rk	%	Rk	% pa	Rk	% pa	Rk	% pa	Rk	Tr	Err	IR	Rk
Core															
AB	Global Plus ₁	2.7	(6)	7.8	(7)	7.5	(6)	9.1	(6)	8.4	(4)	0.6	0.5	(6)	
AMPCI	AIF Q ₁	2.7	(5)	8.0	(6)	6.4	(8)	9.1	(5)	7.5	(6)	1.7	-0.5	(8)	
FIS	PIMCo ₁	3.7	(1)	11.2	(1)	10.0	(2)	11.2	(2)	9.0	(3)	2.3	1.2	(4)	
FIS	Wellington ₁	2.7	(7)	7.5	(8)	7.2	(7)	-		-		0.6	0.1	(7)	
MERCER	Global Aggregate ₁	3.1	(4)	9.7	(2)	8.9	(4)	11.1	(3)	9.3	(2)	1.2	1.5	(3)	
PIMCo	GIS ₁	3.3	(2)	9.5	(3)	10.1	(1)	11.7	(1)	-		2.0	1.5	(2)	
RUS	Global Bond ₁	3.2	(3)	8.9	(5)	9.5	(3)	10.5	(4)	9.3	(1)	1.5	1.6	(1)	
TYN	GSAM ₁	2.6	(8)	9.3	(4)	7.5	(5)	8.1	(7)	8.1	(5)	0.7	0.5	(5)	
<i>Median</i>		<i>2.9</i>		<i>9.1</i>		<i>8.2</i>		<i>10.5</i>		<i>8.7</i>		<i>1.3</i>	<i>0.9</i>		
Other															
AMPCI	PIMCo Short Duration _x	1.7		5.7		5.3		7.8		-					
AMPCI	AIF HQ ₂	2.3		6.1		5.8		6.5		-					
ANZ	Sovereign _x	2.6		6.5		6.5		6.5		8.2					
ANZ	Credit _x	3.1		9.1		-		-		-					
DFA	5 year _x	2.0		5.6		5.5		6.5		7.2					
FIS	Absolute Return _x	2.0		7.3		7.0		-		-					
LMI	Brandywine GOFI ₂	4.5		9.5		13.4		13.5		11.5					
Indexes															
Barclays Global Agg. ₁		2.8		8.0		7.2		7.3		8.0					
Citigroup WGBI ₂		2.6		7.6		7.1		6.6		7.8					

Alternatives/Other		FUM	3 months		1 year		3 years		5 years		10 years		3 years pa	
		\$m	%	%	% pa	% pa	% pa	% pa	% pa	% pa	% pa	Volatility		
Global Infrastructure														
AMPCI	139% hedged	157.6	11.1	39.4	-	-	-	-	-	-	-	-	-	-
CFS	100% hedged	520.1	6.4	14.1	10.5	15.8	-	-	-	-	-	-	9.1	
MERCER	139% hedged	139.1	3.1	18.8	15.0	-	-	-	-	-	-	-	9.0	
Commodities														
AMPCI		229.9	1.8	13.2	-1.9	-	-	-	-	-	-	-	14.4	
PFAM		46.5	-1.3	-2.4	-5.3	-1.6	-	-	-	-	-	-	7.5	
WEL		-	2.8	-4.0	-5.2	0.0	-	-	-	-	-	-	11.6	
Australasian														
AAM		200.8	2.2	11.3	15.8	17.1	-	-	-	-	-	-	7.0	
MAM	Income	725.2	4.7	14.4	15.3	-	-	-	-	-	-	-	3.3	
MAM	Active Growth	837.7	-1.0	18.6	20.4	17.2	-	-	-	-	-	-	5.5	
TYN	Income Fund	4.3	2.2	7.3	5.9	9.2	-	-	-	-	-	-	5.3	
Global														
CIP	Equity	132.3	2.1	7.3	7.1	-	-	-	-	-	-	-	6.5	
FIS	Prop. & Infrastructure	35.6	3.7	19.6	12.4	13.6	-	-	-	-	-	-	6.8	
K2	Diversity Fund	-	1.8	9.5	6.5	-	-	-	-	-	-	-	2.8	
MERCER	Natural Resources	58.6	0.3	14.5	1.7	-	-	-	-	-	-	-	9.3	
MERCER	Real Assets	-	3.0	17.9	11.0	15.4	-	-	-	-	-	-	4.9	
MGH	US\$ fund	18.3	1.7	3.1	5.1	4.0	4.4	-	-	-	-	-	8.4	
NZAM	Global	582.0	0.3	2.0	6.3	5.9	6.2	-	-	-	-	-	6.6	
NZAM	Alpha	8.5	0.4	1.9	-	-	-	-	-	-	-	-	-	
TYN	JPMAAM	101.0	2.3	14.4	10.0	12.1	9.7	-	-	-	-	-	3.7	
TYN	Option	156.0	3.3	16.6	5.1	11.5	12.6	-	-	-	-	-	18.3	

Benchmark indexes

These are shown in subscript where applicable. An 'x' indicates that the fund is either not benchmarked against any of the indexes shown or does not have a benchmark.

Cash	FUM	3 months		1 year		3 years		5 years		10 years		3 years pa			
	\$m	%	Rk	%	Rk	% pa	Rk	% pa	Rk	% pa	Rk	Tr	Err	IR	Rk
AMPCI ₁	3,811.2	0.9	(3)	3.5	(3)	3.5	(3)	3.8	(2)	5.7	(3)	0.0	16.9	(1)	
ANZ ₁	1,663.3	0.9	(4)	3.3	(4)	3.4	(4)	3.6	(4)	6.0	(2)	0.1	8.7	(3)	
FIS ₁	809.4	1.0	(1)	3.7	(2)	3.7	(2)	3.7	(3)	5.6	(4)	0.4	2.2	(4)	
TYN ₁	358.0	1.0	(2)	3.9	(1)	4.0	(1)	4.1	(1)	6.0	(1)	0.1	10.6	(2)	
<i>Median</i>		<i>1.0</i>		<i>3.6</i>		<i>3.6</i>		<i>3.7</i>		<i>5.9</i>		<i>0.1</i>	<i>9.7</i>		
Index															
NZX 90 Day BB ₁			0.8		2.8		2.8		2.8		5.1				

Diversified	3 months		1 year		3 years		5 years		10 years		Asset Allocation %		Currency	
	%	Rk	%	Rk	%pa	Rk	%pa	Rk	%pa	Rk	Growth	Income	%	
Balanced														
AMPCI	AIF B	3.4	(2)	12.9	(4)	9.7	(6)	9.8	(5)	8.0	(4)	60.4	39.7	20.0
AMPCI	SRI	3.4	(3)	14.3	(1)	11.0	(3)	-	-	-	-	59.8	40.2	20.0
ANZ		3.6	(1)	14.2	(2)	12.2	(2)	13.1	(1)	9.0	(1)	64.8	35.2	24.5
ASB		2.9	(4)	9.9	(7)	9.0	(7)	10.1	(4)	-	-	59.5	40.5	-
FIS		2.8	(6)	13.3	(3)	9.7	(5)	10.2	(3)	8.1	(3)	56.9	43.1	1.1
MAM		2.0	(7)	12.4	(5)	13.4	(1)	-	-	-	-	59.4	40.6	50.0
TYN		2.8	(5)	12.2	(6)	10.0	(4)	10.8	(2)	8.2	(2)	71.6	28.4	23.7
<i>Median</i>		<i>2.9</i>		<i>12.9</i>		<i>10.0</i>		<i>10.2</i>		<i>8.1</i>		<i>59.8</i>	<i>40.2</i>	<i>21.8</i>

Acronym References					
AAM	Aspiring Asset Management	FRK	Franklin Templeton Investments	MNT	Mint Asset Management
AB	Alliance Bernstein	GMO	GMO	NZAM	NZ Asset Management
AMPCI	AMP Capital Investors	HAM	Harbour Asset Management	PFAM	Pathfinder Funds
ANZ	ANZ Investments	IBB	Ibbotson Associates	PIE	Pie Funds
ASB	ASB Group Investments	JANA	Jana	RUS	Russell Investment Group
CFS	Colonial First State	LMI	Legg Mason Inc	SALT	Salt Funds Management
CIP	Craigs Investment Partners	MAM	Milford Asset Management	SMS	SmartShares
DEV	Devon Funds Management	MERCER	Mercer	TYN	Tyndall Investment Management
DFA	Dimensional Fund Advisors	MFS	MFS Investment Management	VAN	Vanguard Investments Australia
ELE	Elevation Capital	MGH	MGH Asset Management	WEL	Wellington Management Company
FIS	Fisher Funds Management	MLC	MLC		

Benchmark indexes

These are shown in subscript where applicable. An 'x' indicates that the fund is either not benchmarked against any of the indexes shown or does not have a benchmark.

KiwiSaver Results

Note we do not necessarily include all of a provider's funds.

Returns and Risk		FUM Growth		3 months		1 year		3 years		5 years		Risk %pa	
		\$m	BM%	%	Rk	%	Rk	%	Rk	%	Rk	3 Yr	5 Yr
Growth Funds													
AMP	Growth	377.9	80.0	4.0	(1)	14.2	(6)	10.0	(6)	9.7	(10)	7.8	7.8
ANZ Default	Growth	27.8	80.0	3.8	(2)	14.6	(5)	11.7	(3)	11.5	(5)	5.6	6.6
ANZ	Growth	1,054.5	80.0	3.7	(4)	15.4	(3)	12.6	(2)	13.2	(2)	6.8	7.3
AON	Russell Growth	15.7	75.0	2.8	(11)	11.9	(9)	11.2	(4)	12.7	(3)	8.8	9.1
ASB	Growth	431.7	80.0	2.9	(7)	11.0	(11)	9.5	(8)	10.7	(7)	5.8	7.1
BNZ	Growth	43.4	70.0	2.8	(10)	14.2	(7)	n.a		n.a		n.a	n.a
Fidelity	Growth	50.8	75.0	3.0	(5)	9.8	(12)	7.8	(11)	7.9	(11)	5.5	6.7
Fisher	Growth	736.2	70.0	1.2	(13)	11.4	(10)	9.1	(10)	11.4	(6)	6.2	7.6
Fisher Two	Growth	137.2	80.0	2.8	(12)	15.0	(4)	9.9	(7)	10.5	(8)	6.7	7.1
Grosvenor	Balanced Growth	54.5	75.0	2.9	(9)	9.1	(13)	6.8	(12)	n.a		5.2	n.a
Mercer	High Growth	51.8	89.5	2.9	(8)	16.9	(1)	10.6	(5)	11.7	(4)	6.4	7.6
OneAnswer	Growth	179.4	80.0	3.7	(3)	15.6	(2)	12.7	(1)	13.3	(1)	6.9	7.3
Westpac	Growth	368.3	80.0	3.0	(6)	12.5	(8)	9.5	(9)	10.3	(9)	5.2	5.8
<i>Median</i>			80.0	2.9		14.2		10.0		11.4		6.3	7.3
Balanced Funds													
AMP	Balanced	474.1	60.0	3.4	(4)	11.6	(6)	9.0	(5)	8.8	(10)	5.7	5.7
AMP	Tyndall Balanced	14.9	62.0	2.7	(8)	11.5	(7)	8.6	(7)	9.4	(7)	5.1	5.3
ANZ Default	Balanced Growth	33.1	65.0	3.4	(1)	12.6	(4)	10.4	(3)	10.4	(4)	4.5	5.2
ANZ	Balanced Growth	586.4	65.0	3.4	(3)	13.4	(2)	11.2	(2)	11.8	(3)	5.5	5.9
AON	Russell Balanced	36.8	60.0	3.1	(5)	10.8	(8)	10.3	(4)	12.0	(1)	7.3	7.6
ASB	Balanced	442.7	60.0	2.7	(6)	9.3	(10)	8.4	(9)	9.5	(6)	4.3	5.2
Fidelity	Balanced	113.9	57.5	2.7	(7)	7.8	(11)	7.0	(11)	7.3	(11)	4.4	4.9
Fisher Two	Balanced	385.7	55.0	2.5	(11)	12.0	(5)	8.5	(8)	8.8	(9)	4.6	4.7
Grosvenor	Balanced	124.7	57.5	2.6	(9)	7.4	(12)	6.2	(12)	6.8	(12)	3.6	4.2
Mercer	Balanced	58.7	62.0	2.5	(12)	13.0	(3)	8.8	(6)	10.0	(5)	4.3	5.1
OneAnswer	Balanced Growth	251.3	65.0	3.4	(2)	13.6	(1)	11.3	(1)	11.9	(2)	5.5	5.9
Westpac	Balanced	620.9	60.0	2.6	(10)	10.7	(9)	8.1	(10)	9.1	(8)	4.2	4.8
<i>Median</i>			60.0	2.7		11.5		8.7		9.5		4.6	5.2
Moderate Balanced Funds													
AMP	Moderate Balanced	285.7	50.0	3.0	(2)	10.2	(5)	8.0	(4)	8.1	(4)	5.0	5.0
ANZ Default	Balanced	28.6	50.0	3.0	(1)	10.6	(4)	9.2	(3)	9.3	(3)	3.4	4.0
ANZ	Balanced	726.4	50.0	3.0	(4)	11.2	(3)	9.8	(2)	10.3	(2)	4.2	4.5
BNZ	Balanced	52.7	50.0	2.8	(5)	11.9	(1)	n.a		n.a		n.a	n.a
OneAnswer	Balanced	273.5	50.0	3.0	(3)	11.4	(2)	9.8	(1)	10.4	(1)	4.2	4.5
<i>Median</i>			50.0	3.0		11.2		9.5		9.8		4.2	4.5
Moderate Funds													
AMP	Moderate	194.8	40.0	2.7	(2)	9.0	(5)	7.2	(5)	7.4	(6)	3.7	3.6
ANZ Default	Cons Balanced	9.2	35.0	2.7	(3)	8.8	(6)	8.0	(4)	8.2	(4)	2.5	2.8
ANZ	Cons Balanced	362.0	35.0	2.6	(6)	9.1	(4)	8.3	(3)	8.8	(3)	2.9	3.1
AON	Russell Moderate	10.7	40.0	3.4	(1)	9.3	(2)	9.5	(1)	11.0	(1)	5.2	5.3
ASB	Moderate	607.3	40.0	2.4	(7)	7.7	(7)	7.0	(6)	8.0	(5)	2.9	3.5
BNZ	Moderate	73.1	35.0	2.7	(5)	9.9	(1)	n.a		n.a		n.a	n.a
OneAnswer	Cons Balanced	93.7	35.0	2.7	(4)	9.2	(3)	8.3	(2)	8.9	(2)	2.9	3.1
<i>Median</i>			35.0	2.7		9.1		8.1		8.5		2.9	3.3
Conservative Funds													
AMP	Conservative	177.9	25.0	2.3	(3)	7.2	(5)	6.3	(7)	6.6	(9)	2.4	2.3
AMP	Default	1,219.6	20.0	1.8	(14)	6.9	(10)	5.5	(12)	5.5	(13)	2.1	2.0
ANZ Default	Conservative	753.0	20.0	2.3	(4)	7.0	(7)	6.7	(3)	7.1	(5)	1.8	1.9
ANZ	Conservative	338.6	20.0	2.2	(5)	6.9	(9)	6.6	(6)	7.0	(6)	1.9	2.0
AON	Russell Cons	62.6	20.0	3.9	(1)	7.7	(4)	8.6	(1)	9.9	(1)	3.6	3.6
ASB	Conservative	2,100.9	20.0	1.9	(12)	6.2	(12)	5.6	(11)	6.1	(12)	1.7	1.9
BNZ	Conservative	87.5	20.0	2.4	(2)	7.8	(3)	n.a		n.a		n.a	n.a
Fidelity	Conservative	47.8	25.0	2.0	(9)	5.7	(13)	6.0	(10)	6.7	(8)	2.8	2.9
Fisher Two	Conservative	85.8	30.0	2.0	(8)	8.0	(2)	6.7	(4)	7.5	(3)	2.5	2.5
Fisher Two	Default	502.9	20.0	2.0	(10)	7.1	(6)	6.1	(8)	6.1	(11)	2.0	1.8
Grosvenor	Conservative	42.3	25.0	1.9	(11)	4.8	(14)	5.4	(13)	6.2	(10)	2.6	2.7
Mercer	Conservative	799.1	20.0	1.9	(13)	8.7	(1)	6.9	(2)	7.6	(2)	2.0	2.2
OneAnswer	Conservative	281.2	20.0	2.2	(6)	6.9	(8)	6.6	(5)	7.1	(4)	1.9	2.0
Westpac	Conservative	1,290.7	25.0	2.1	(7)	6.9	(11)	6.1	(9)	6.8	(7)	2.2	2.2
<i>Median</i>			20.0	2.0		6.9		6.3		6.8		2.1	2.2
Other Funds													
AMP	Aggressive	174.2	90.0	4.3		15.6		10.7		10.3		9.2	9.2
Fidelity	Aggressive	18.2	90.0	3.4		11.9		7.1		8.8		8.5	9.1
Fidelity	Capital Guaranteed	38.8	15.0	0.8		3.3		4.1		4.5		1.2	1.3
Fisher	Conservative	235.4	10.0	1.6		7.4		6.5		5.2		2.1	1.9
Grosvenor	High Growth	87.6	90.0	3.2		10.9		7.3		7.5		7.0	7.9
Milford	Active Growth	247.6	n.a	-1.4		15.1		16.7		n.a		4.9	n.a

Asset Allocation		NZ/Aus Shares	Global Shares	NZ/Aus Prop	Global Prop	Alt Assets	Growth Assets	NZ Bonds	Global Bonds	Alt Assets	Cash	Income Assets
Growth Funds												
AMP	Growth	18.7	42.6		10.2	9.5	81.0	4.8	4.9		9.3	19.0
ANZ Default	Growth	20.7	45.9	12.0			78.6	5.0	10.9		5.5	21.4
ANZ	Growth	19.9	50.4	6.0	6.0		82.2	3.7	9.9		4.2	17.8
AON	Russell Growth	25.1	49.9				75.0	4.9	20.1			25.0
ASB	Growth	27.5	44.4		7.0		79.0	8.8	8.6		3.6	21.0
BNZ	Growth	17.5	53.7				71.2	4.7	19.4		4.7	28.8
Fidelity	Growth	21.6	42.3	4.3	4.3		72.6	10.3	12.5		4.6	27.4
Fisher	Growth	40.6	41.0	1.4			83.0	0.4	2.3		14.4	17.0
Fisher Two	Growth	28.0	36.3	11.7			76.0	5.8	8.8		9.4	24.1
Grosvenor	Balanced Growth	20.5	41.5	4.3	4.3		70.7	10.4	12.6		6.3	29.3
Mercer	High Growth	18.9	47.4		16.3	3.1	85.6	3.1	2.7	3.1	5.5	14.4
OneAnswer	Growth	19.9	49.9	6.0	6.0		81.8	3.8	10.0		4.5	18.2
Westpac	Growth	23.1	38.6	8.7		11.0	81.4	5.5	7.5		5.6	18.6
<i>Average</i>		<i>23.2</i>	<i>44.9</i>	<i>4.2</i>	<i>4.2</i>	<i>1.8</i>	<i>78.3</i>	<i>5.5</i>	<i>10.0</i>	<i>0.2</i>	<i>6.0</i>	<i>21.7</i>
Balanced Funds												
AMP	Balanced	14.8	30.5		8.3	7.4	61.1	12.8	12.8		13.3	38.9
AMP	Tyndall Balanced	16.2	31.6	5.0		9.3	62.0	17.0	11.4	9.6		38.0
ANZ Default	Balanced Growth	17.0	36.6	10.0			63.5	8.9	19.9		7.7	36.5
ANZ	Balanced Growth	16.0	41.2	5.0	5.0		67.1	6.7	18.5		7.7	32.9
AON	Russell Balanced	20.1	39.9				60.0	7.8	32.2			40.0
ASB	Balanced	19.6	32.5		7.0		59.2	16.6	17.3		6.9	40.8
Fidelity	Balanced	16.9	32.4	3.0	3.0		55.3	15.3	22.0		7.4	44.7
Fisher Two	Balanced	19.6	23.5	13.8			56.9	13.9	21.7		7.6	43.1
Grosvenor	Balanced	15.5	32.7	3.0	3.0		54.1	15.3	22.1		8.5	45.9
Mercer	Balanced	11.8	31.8		13.9	2.1	59.7	9.3	13.0	2.1	15.8	40.3
OneAnswer	Balanced Growth	15.7	40.8	5.1	5.0		66.7	6.5	17.9		8.9	33.3
Westpac	Balanced	18.7	30.3	4.3		7.0	60.3	14.0	18.9		6.8	39.7
<i>Average</i>		<i>16.9</i>	<i>33.8</i>	<i>4.0</i>	<i>4.1</i>	<i>1.5</i>	<i>60.4</i>	<i>11.6</i>	<i>19.7</i>	<i>0.2</i>	<i>8.2</i>	<i>39.6</i>
Moderate Balanced Funds												
AMP	Moderate Balanced	11.8	24.6		8.0	6.3	50.7	15.9	16.0		17.4	49.3
ANZ Default	Balanced	14.0	26.8	8.0			48.8	11.9	27.9		11.4	51.2
ANZ	Balanced	12.9	31.4	4.0	4.0		52.3	9.0	26.5		12.2	47.7
BNZ	Balanced	12.6	38.7				51.3	7.1	36.6		4.9	48.7
OneAnswer	Balanced	13.0	31.0	4.1	4.0		52.1	8.7	26.6		12.7	47.9
<i>Average</i>		<i>12.9</i>	<i>30.5</i>	<i>3.2</i>	<i>3.2</i>	<i>1.3</i>	<i>51.1</i>	<i>10.5</i>	<i>26.7</i>		<i>11.7</i>	<i>48.9</i>
Moderate Funds												
AMP	Moderate	9.5	18.6		6.0	6.2	40.4	19.1	19.0		21.6	59.6
ANZ Default	Cons Balanced	9.4	18.2	5.9			33.5	14.9	34.7		16.9	66.5
ANZ	Cons Balanced	8.7	21.9	2.9	3.0		36.6	11.1	33.1		19.3	63.4
AON	Russell Moderate	14.0	26.0				40.0	11.8	48.2			60.0
ASB	Moderate	15.7	17.7		6.0		39.5	24.5	24.0		12.1	60.5
BNZ	Moderate	7.6	28.7				36.3	9.6	44.5		9.6	63.7
OneAnswer	Cons Balanced	8.9	22.1	3.1	3.2		37.3	11.0	32.5		19.2	62.8
<i>Average</i>		<i>10.6</i>	<i>21.9</i>	<i>1.7</i>	<i>2.6</i>	<i>0.9</i>	<i>37.6</i>	<i>14.6</i>	<i>33.7</i>		<i>14.1</i>	<i>62.4</i>
Conservative Funds												
AMP	Conservative	5.0	10.3		5.2	5.3	25.8	22.8	23.0		28.3	74.2
AMP	Default	7.3	13.1				20.3	15.5	15.6		48.6	79.7
ANZ Default	Conservative	4.9	12.2	3.1			20.2	17.8	42.2		19.8	79.8
ANZ	Conservative	4.9	13.7	1.6	1.6		21.6	14.0	40.1		24.3	78.4
AON	Russell Cons	6.0	14.0				20.0	15.7	64.3			80.0
ASB	Conservative	8.8	10.8				19.7	29.3	28.8		22.2	80.3
BNZ	Conservative	5.1	15.8				21.0	11.5	47.4		20.2	79.1
Fidelity	Conservative	9.0	13.3	1.5	1.5		25.3	28.6	28.6		17.5	74.7
Fisher Two	Conservative	7.5	10.7	11.9			30.1	23.9	26.7		19.3	69.9
Fisher Two	Default	5.6	7.2	8.4			21.3	28.7	26.0		24.0	78.7
Grosvenor	Conservative	8.5	13.0	1.5	1.5		24.4	28.6	28.5		18.5	75.6
Mercer	Conservative	4.9	11.1		3.9	0.3	20.2	14.6	28.7	0.3	36.1	79.8
OneAnswer	Conservative	5.0	13.7	1.6	1.6		21.9	14.1	40.3		23.7	78.1
Westpac	Conservative	8.3	9.8	4.2		3.0	25.3	22.1	29.9		22.7	74.7
<i>Average</i>		<i>6.5</i>	<i>12.0</i>	<i>2.4</i>	<i>1.1</i>	<i>0.6</i>	<i>22.6</i>	<i>20.5</i>	<i>33.6</i>	<i>0.0</i>	<i>23.2</i>	<i>77.4</i>
Other Funds												
AMP	Aggressive	22.3	48.0		10.2	10.3	90.9	0.9	1.0		7.2	9.1
Fidelity	Aggressive	21.8	52.8	4.4	4.4		83.3	5.3	7.0		4.4	16.7
Fidelity	Capital Guaranteed										100.0	100.0
Fisher	Conservative	7.9	12.8	2.4			23.0	16.1	24.0		36.9	77.0
Grosvenor	High Growth	22.0	56.3	3.8	3.8		85.7	4.5	6.6		3.2	14.3
Milford	Active Growth	67.7	9.1				76.8	1.3	3.9		18.1	23.2

Note: the OnePath KiwiSaver Scheme has been renamed the ANZ Default KiwiSaver Scheme.

Notes:

- Tracking error is the standard deviation of value added.
- Information Ratio (IR) is value added divided by tracking error, i.e. risk adjusted performance.
- The Alliance Bernstein and Legg Mason global bond fund performance use a simulated hedge back to the NZ dollar.
- Returns in the NZ share sector are shown inclusive of imputation credits, which are not available to all investors.
- The index applied may not in all cases be the benchmark adopted by the manager for the fund.
- Relative outperformance may be due to the different nature of the fund rather than to superior performance skills. Past performance is no guarantee of future performance.
- KiwiSaver fund returns are shown gross of tax and net of investment fees. All other fund returns are shown gross of tax and investment fees.
- The numbers shown are in some cases gross equivalents of the net returns achieved by the manager. Consequently, for a gross investor, returns realised may be different from those shown above.
- Global share results are on an unhedged basis. In some instances hedging the currency is integral to the management of the fund and the client will not experience the results shown above.

Rankings

Where we consider the funds have reasonably similar mandates we group the funds and rank the performance. However, differences in the mandates still apply and will result in different expected return outcomes.

About Melville Jessup Weaver

Melville Jessup Weaver is a New Zealand firm of consulting actuaries. The areas in which we provide advice include superannuation, employee benefits, life insurance, general insurance, health insurance, asset consulting, accident insurance and information technology. The firm, established in 1992, has offices in Auckland and Wellington. The firm is an alliance partner of Towers Watson, a leading global professional services company that helps organisations improve performance through effective people, risk and financial management. The company offers solutions in the areas of employee benefits, talent management, rewards, and risk and capital management. Towers Watson has 14,000 associates around the world and is located on the web at towerswatson.com

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