

MAS KiwiSaver Scheme Fund Update Booklet

For the quarter ended 30 June 2024

Signatory of:



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MAS KiwiSaver Scheme Global Equities Fund

Fund update for the quarter ended 30 June 2024 This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Global Equities Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Global Equities Fund usually invests only in growth assets. The Fund aims to provide higher returns over the long term. It is suitable for investors who are prepared to accept a higher level of investment risk to potentially achieve a higher return.

Total value of the fund	\$129,537,679
Number of investors in the fund	2,252
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the 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 **sorted.org.nz/tools/investor-kickstarter**

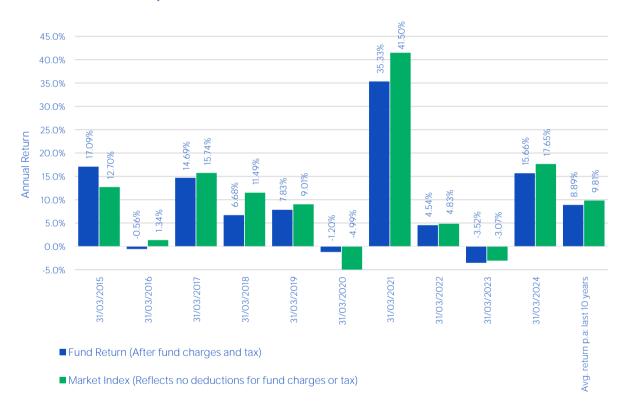
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	8.29%	10.57%
Annual return (after deductions for charges but before tax)	8.94%	11.52%
Market index annual return (reflects no deduction for charges and tax)	9.06%	12.87%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Global Equities Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹
Total fund charges	1.02%
Which are made up of:	
Total management and administration charges	1.02%
Including:	
Manager's basic fee ²	O.95%
Other management and administration charges	O.07%
Total performance-based fees	0.00%
	Dollar amount per investor
Other charges	\$0

¹The estimated annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 1.00% to 0.89%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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.

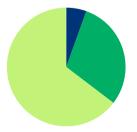
Example of how this applies to an investor

Sam 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, Sam received a return, after fund charges were deducted, of \$1,057 (that is 10.57% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$1,057 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

Actual investment mix



- Cash and cash equivalents 5.51%
- Australasian equities 29.84%
- International equities 64.50%
- Other 0.15%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



- Cash and cash equivalents 0.00%
- Australasian equities 30.00%
- International equities 70.00%
- Other 0.00%

'Other' is comprised of Alternative Investments. These are private equity investments.

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	JBWere Premium Custody Call Account - NZD	5.30%	Cash and cash equivalents	NZ	
2	Infratil Ltd	4.55%	Australasian equities	NZ	
3	Fisher & Paykel Healthcare Ltd	3.94%	Australasian equities	NZ	
4	Nvidia Corp	2.67%	International equities	US	
5	Apple Inc	2.61%	International equities	US	
6	Microsoft Corp	2.60%	International equities	US	
7	Meridian Energy Limited	2.38%	Australasian equities	NZ	
8	Mainfreight Ltd	1.81%	Australasian equities	NZ	
9	Auckland International Airport Ltd	1.36%	Australasian equities	NZ	
10	Spark New Zealand Ltd	1.28%	Australasian equities	NZ	

The total value of the above investments as a percentage of the net asset value of the Global Equities Fund is 28.50%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Benchmark hedging rate	Current hedging level
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Global Equities Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager, JBWere	27 Years, 3 Months	Partner, Goldman Sachs JBWere	7 Years, 1 Months
Tom Phillips	Portfolio Manager, JBWere	19 Years, 10 Months	Corporate lawyer, Bell Gully	7 Years, 8 Months
Earl White	Executive Advisor, Bancorp Treasury	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
Phil Borkin	Senior Strategist, JBWere	5 Years, 6 Months	Senior Macro Strategist, ANZ	4 Years, O Months
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

MAS KiwiSaver Scheme Aggressive Fund

Fund update for the quarter ended 30 June 2024 This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Aggressive Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Aggressive Fund invests mainly in growth assets with a small allocation to income assets. The Fund aims to provide higher returns over the long term. It is suitable for investors who are prepared to accept a higher level of investment risk to potentially achieve a higher return.

Total value of the fund	\$205,768,827
Number of investors in the fund	3,908
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the Aggressive 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 **sorted.org.nz/tools/investor-kickstarter**

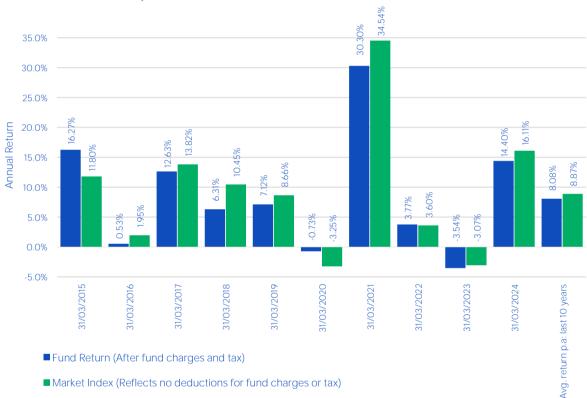
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	7.27%	9.86%
Annual return (after deductions for charges but before tax)	7.86%	10.85%
Market index annual return (reflects no deduction for charges and tax)	7.88%	11.93%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Aggressive Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹
Total fund charges	1.02%
Which are made up of:	
Total management and administration charges	1.02%
Including:	
Manager's basic fee ²	0.94%
Other management and administration charges	0.08%
Total performance-based fees	0.00%
	Dollar amount per investor
Other charges	\$0

¹The estimated annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 1.00% to 0.87%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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.

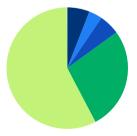
Example of how this applies to an investor

Sam 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, Sam received a return, after fund charges were deducted, of \$986 (that is 9.86% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$9.86 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

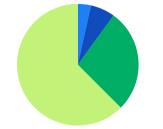
Actual investment mix

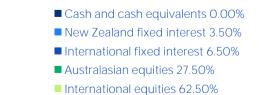


- Cash and cash equivalents 5.95%
- New Zealand fixed interest 3.58%
- International fixed interest 5.47%
- Australasian equities 27.31%
- International equities 57.54%
- Other 0.15%

This shows the types of assets the fund generally intends to invest in.

Target investment mix





Other 0.00%

'Other' is comprised of Alternative Investments. These are private equity investments.

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	JBWere Premium Custody Call Account - NZD	5.76%	Cash and cash equivalents	NZ	
2	Hunter Global Fixed Interest Fund	5.47%	International fixed interest	NZ	
3	Infratil Ltd	4.17%	Australasian equities	NZ	
4	Fisher & Paykel Healthcare Ltd	3.61%	Australasian equities	NZ	
5	Nvidia Corp	2.38%	International equities	US	
6	Apple Inc	2.33%	International equities	US	
7	Microsoft Corp	2.32%	International equities	US	
8	Meridian Energy Limited	2.17%	Australasian equities	NZ	
9	Mainfreight Ltd	1.66%	Australasian equities	NZ	
10	Auckland International Airport Ltd	1.24%	Australasian equities	NZ	

The total value of the above investments as a percentage of the net asset value of the Aggressive Fund is 31.11%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Asset class Benchmark hedging rate	
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Aggressive Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager, JBWere	27 Years, 3 Months	Partner, Goldman Sachs JBWere	7 Years, 1 Months
Tom Phillips	Portfolio Manager, JBWere	19 Years, 10 Months	Corporate lawyer, Bell Gully	7 Years, 8 Months
Earl White	Executive Advisor, Bancorp Treasury	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
Phil Borkin	Senior Strategist, JBWere	5 Years, 6 Months	Senior Macro Strategist, ANZ	4 Years, O Months
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

MAS KiwiSaver Scheme Growth Fund

Fund update for the quarter ended 30 June 2024

This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Growth Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Growth Fund invests mainly in growth assets with a modest allocation to income assets. The Fund aims to provide strong returns over the long term. It is suitable for investors who are prepared to accept a high level of investment risk to potentially achieve a high return.

Total value of the fund	\$443,871,004
Number of investors in the fund	6,343
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the Growth 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 sorted.org.nz/tools/investor-kickstarter

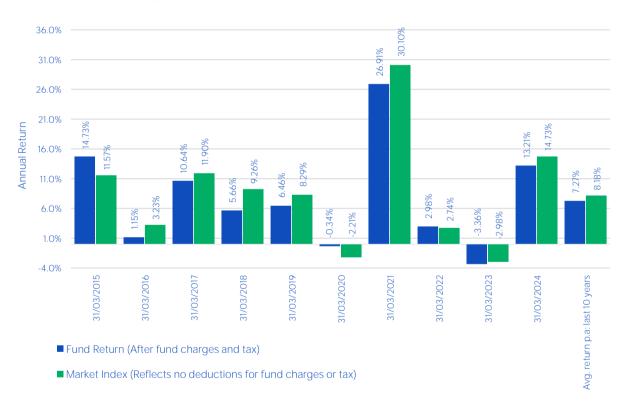
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	6.50%	9.19%
Annual return (after deductions for charges but before tax)	7.03%	10.25%
Market index annual return (reflects no deduction for charges and tax)	7.03%	11.12%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Growth Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹	
Total fund charges	1.03%	
Which are made up of:		
Total management and administration charges	1.03%	
Including:		
Manager's basic fee ²	0.94%	
Other management and administration charges	0.10%	
Total performance-based fees	0.00%	
	Dollar amount per investor	
Other charges	\$0	

¹The estimated annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 1.00% to 0.86%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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.

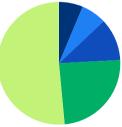
Example of how this applies to an investor

Sam 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, Sam received a return, after fund charges were deducted, of \$919 (that is 9.19% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$919 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

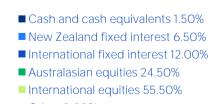
Actual investment mix



- Cash and cash equivalents 6.33%
- New Zealand fixed interest 6.65%
- International fixed interest 11.17%
- Australasian equities 24.36%
- International equities 51.41%
- Other 0.08%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



Other 0.00%

'Other' is comprised of Alternative Investments. These are private equity investments.

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	Hunter Global Fixed Interest Fund	11.17%	International fixed interest	NZ	
2	JBWere Premium Custody Call Account - NZD	6.16%	Cash and cash equivalents	NZ	
3	Infratil Ltd	3.72%	Australasian equities	NZ	
4	Fisher & Paykel Healthcare Ltd	3.22%	Australasian equities	NZ	
5	Nvidia Corp	2.13%	International equities	US	
6	Apple Inc	2.08%	International equities	US	
7	Microsoft Corp	2.07%	International equities	US	
8	Meridian Energy Limited	1.94%	Australasian equities	NZ	
9	Mainfreight Ltd	1.48%	Australasian equities	NZ	
10	Auckland International Airport Ltd	1.11%	Australasian equities	NZ	

The total value of the above investments as a percentage of the net asset value of the Growth Fund is 35.08%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Benchmark hedging rate	Current hedging level
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Growth Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager, JBWere	27 Years, 3 Months	Partner, Goldman Sachs JBWere	7 Years, 1 Months
Tom Phillips	Portfolio Manager, JBWere	19 Years, 10 Months	Corporate lawyer, Bell Gully	7 Years, 8 Months
Earl White	Executive Advisor, Bancorp Treasury	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
Phil Borkin	Senior Strategist, JBWere	5 Years, 6 Months	Senior Macro Strategist, ANZ	4 Years, O Months
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

MAS KiwiSaver Scheme Balanced Fund

Fund update for the quarter ended 30 June 2024 This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Balanced Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Balanced Fund invests mainly in growth assets with a moderate allocation to income assets. The Fund aims to provide a medium level of return over the medium to long term. It is suitable for investors who are prepared to accept a medium level of investment risk to potentially achieve a medium return.

Total value of the fund	\$370,976,365
Number of investors in the fund	5,127
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the Balanced 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 **sorted.org.nz/tools/investor-kickstarter**

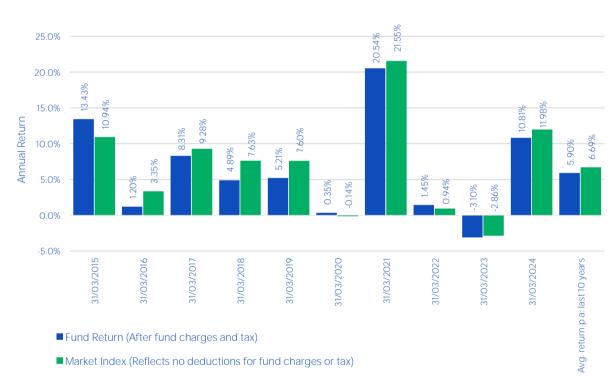
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	5.00%	7.89%
Annual return (after deductions for charges but before tax)	5.44%	9.08%
Market index annual return (reflects no deduction for charges and tax)	5.27%	9.50%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Balanced Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹	
Total fund charges	1.03%	
Which are made up of:		
Total management and administration charges	1.03%	
Including:		
Manager's basic fee ²	0.91%	
Other management and administration charges	0.12%	
Total performance-based fees	0.00%	
	Dollar amount per investor	
Other charges	\$O	

¹The annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 0.95% to 0.85%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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

Sam 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, Sam received a return, after fund charges were deducted, of \$789 (that is 7.89% of his initial \$10,000). Sam also paid \$0 in other fees and charges. This gives Sam a total return after tax of \$789 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

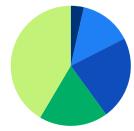
Actual investment mix



- Cash and cash equivalents 7.03%
- New Zealand fixed interest 14.32%
- International fixed interest 21.55%
- Australasian equities 18.49%
- International equities 38.61%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



- Cash and cash equivalents 3.50%
- New Zealand fixed interest 14.00%
- International fixed interest 22.50%
- Australasian equities 18.50%
- International equities 41.50%

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	Hunter Global Fixed Interest Fund	21.55%	International fixed interest	NZ	
2	JBWere Premium Custody Call Account - NZD	5.16%	Cash and cash equivalents	NZ	
3	Infratil Ltd	2.82%	Australasian equities	NZ	
4	Fisher & Paykel Healthcare Ltd	2.44%	Australasian equities	NZ	
5	Bank of New Zealand 4.985% 07/06/2027	1.61%	New Zealand fixed interest	NZ	AA-
6	Nvidia Corp	1.60%	International equities	US	
7	Apple Inc	1.56%	International equities	US	
8	Microsoft Corp	1.56%	International equities	US	
9	Meridian Energy Limited	1.47%	Australasian equities	NZ	
10	Mainfreight Ltd	1.12%	Australasian equities	NZ	

The total value of the above investments as a percentage of the net asset value of the Balanced Fund is 40.89%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Benchmark hedging rate	Current hedging level
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Balanced Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager, JBWere	27 Years, 3 Months	Partner, Goldman Sachs JBWere	7 Years, 1 Months
Tom Phillips	Portfolio Manager, JBWere	19 Years, 10 Months	Corporate lawyer, Bell Gully	7 Years, 8 Months
Earl White	Executive Advisor, Bancorp Treasury	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
Phil Borkin	Senior Strategist, JBWere	5 Years, 6 Months	Senior Macro Strategist, ANZ	4 Years, O Months
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

MAS KiwiSaver Scheme Moderate Fund

Fund update for the quarter ended 30 June 2024 This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Moderate Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Moderate Fund invests mainly in income assets with a moderate allocation to growth assets. The Fund aims to provide moderate returns over the short to medium term. It is suitable for investors who are prepared to accept some investment risk to potentially achieve a moderate return.

Total value of the fund	\$81,355,014
Number of investors in the fund	1,469
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the Moderate 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 **sorted.org.nz/tools/investor-kickstarter**

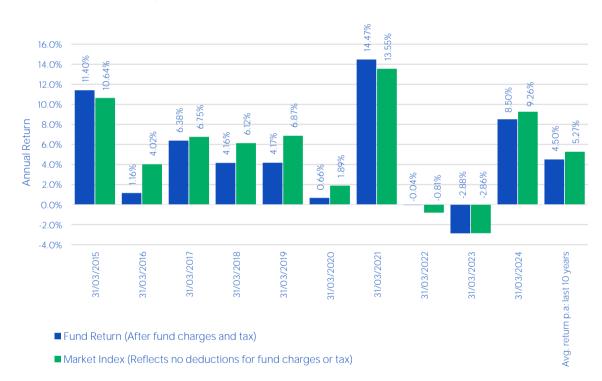
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	3.46%	6.62%
Annual return (after deductions for charges but before tax)	3.79%	7.92%
Market index annual return (reflects no deduction for charges and tax)	3.49%	7.82%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Moderate Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹
Total fund charges	0.97%
Which are made up of:	
Total management and administration charges	0.97%
Including:	
Manager's basic fee ²	0.82%
Other management and administration charges	0.15%
Total performance-based fees	0.00%
	Dollar amount per investor
Other charges	\$O

¹The annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 0.85% to 0.78%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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

Sam 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, Sam received a return, after fund charges were deducted, of \$662 (that is 6.62% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$662 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

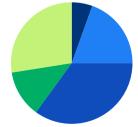
Actual investment mix



- Cash and cash equivalents 7.31%
- New Zealand fixed interest 19.94%
- International fixed interest 34.62%
- Australasian equities 12.52%
- International equities 25.61%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



- Cash and cash equivalents 5.50%
- New Zealand fixed interest 19.50%
- International fixed interest 35.00%
- Australasian equities 12.50%
- International equities 27.50%

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	Hunter Global Fixed Interest Fund	34.62%	International fixed interest	NZ	
2	JBWere Premium Custody Call Account - NZD	5.41%	Cash and cash equivalents	NZ	
3	Bank of New Zealand 4.985% 07/06/2027	2.25%	New Zealand fixed interest	NZ	AA-
4	Infratil Ltd	1.91%	Australasian equities	NZ	
5	Fisher & Paykel Healthcare Ltd	1.65%	Australasian equities	NZ	
6	Kiwibank 5.737% 19/10/2027	1.44%	New Zealand fixed interest	NZ	A1
7	Westpac New Zealand 3.696% 16/02/2027	1.33%	New Zealand fixed interest	NZ	AA-
8	New Zealand Local Government Funding Agency 3.50% 14/04/2033	1.21%	New Zealand fixed interest	NZ	AAA
9	Chorus Limited 4.35% 06/12/2028	1.21%	New Zealand fixed interest	NZ	BBB
10	Kiwibank 6.254% 19/10/2028	1.19%	New Zealand fixed interest	NZ	A1

The total value of the above investments as a percentage of the net asset value of the Moderate Fund is 52.22%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Benchmark hedging rate	Current hedging level
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Moderate Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager,	27 Years, 3 Months	Partner, Goldman	7 Years, 1 Months
	JBWere	27 16013, 3 10011113	Sachs JBWere	
Tom Phillips	Portfolio Manager,	19 Years, 10 Months	Corporate lawyer, Bell	7 Years, 8 Months
	JBWere		Gully	7 fears, 6 Months
Earl White	Executive Advisor,	21 Voars 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
	Bancorp Treasury	21 10013, 3 10011013	ricasurer, bivir ranbas	0 16813, 7 10011113
Phil Borkin	Senior Strategist,	5 Years, 6 Months Senior Macro 4	4 Years, O Months	
	JBWere	5 Tears, 0 Montins	Strategist, ANZ	4 fears, 0 Montins
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

MAS KiwiSaver Scheme

Conservative Fund

Fund update for the quarter ended 30 June 2024 This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Conservative Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Conservative Fund invests mainly in income assets with a modest allocation to growth assets. The Fund aims to preserve capital while providing a steady return over the short to medium term. It is suitable for investors who want to take a more cautious approach and accept a smaller amount of investment risk to potentially achieve a more stable return.

Total value of the fund	\$74,936,000
Number of investors in the fund	1,782
The date the fund started	1 October 2007

What are the risks of investing?

Risk indicator for the Conservative 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 sorted.org.nz/tools/investor-kickstarter

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 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	2.01%	5.31%
Annual return (after deductions for charges but before tax)	2.24%	6.74%
Market index annual return (reflects no deduction for charges and tax)	2.06%	6.31%

The market index comprises the benchmark index returns of each of the asset classes weighted by their benchmark asset allocations. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Conservative Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹
Total fund charges	O.91%
Which are made up of:	
Total management and administration charges	O.91%
Including:	
Manager's basic fee ²	O.74%
Other management and administration charges	O.17%
Total performance-based fees	0.00%
	Dollar amount per investor
Other charges	\$0

¹The annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 0.80% to 0.66%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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

Sam 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, Sam received a return, after fund charges were deducted, of \$531 (that is 5.31% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$5.31 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

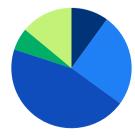
Actual investment mix



- Cash and cash equivalents 10.69%
- New Zealand fixed interest 25.57%
- International fixed interest 44.55%
- Australasian equities 6.05%
- International equities 13.14%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



- Cash and cash equivalents 10.00%
- New Zealand fixed interest 25.00%
- International fixed interest 45.00%
- Australasian equities 6.00%
- International equities 14.00%

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	Hunter Global Fixed Interest Fund	44.55%	International fixed interest	NZ	
2	JBWere Premium Custody Call Account - NZD	6.66%	Cash and cash equivalents	NZ	
3	Bank of New Zealand 4.985% 07/06/2027	2.88%	New Zealand fixed interest	NZ	AA-
4	Kiwibank 5.737% 19/10/2027	1.84%	New Zealand fixed interest	NZ	A1
5	Westpac New Zealand 3.696% 16/02/2027	1.70%	New Zealand fixed interest	NZ	AA-
6	New Zealand Local Government Funding Agency 3.50% 14/04/2033	1.56%	New Zealand fixed interest	NZ	AAA
7	Chorus Limited 4.35% 06/12/2028	1.56%	New Zealand fixed interest	NZ	BBB
8	Kiwibank 6.254% 19/10/2028	1.52%	New Zealand fixed interest	NZ	A1
9	New Zealand Government 1.5% 15/05/2031	1.43%	New Zealand fixed interest	NZ	AAA
10	Auckland International Airport 6.22% 02/11/2029	1.24%	New Zealand fixed interest	NZ	A-

The total value of the above investments as a percentage of the net asset value of the Conservative Fund is 64.94%.

Currency hedging

Currency hedging can apply to some of the asset classes the fund invests in. As at 30 June 2024, the actual hedging is as follows:

Asset class	Benchmark hedging rate	Current hedging level
International Equities	Benchmark 50% hedged (Range 0-100%)	54%
Australasian Equities	Benchmark 100% hedged (Range 0-100%)	60%
International Fixed Interest	Benchmark 100% hedged	100%

Key personnel

The 5 persons who have the most impact on investment decisions for the Conservative Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position	
Bruce Robertson	Portfolio Manager,	27 Years, 3 Months	Partner, Goldman	7 Years, 1 Months	
	JBWere	27 10013, 3 10011013	Sachs JBWere		
Tom Phillips	Portfolio Manager,	19 Years, 10 Months	Corporate lawyer, Bell	7 Voora 9 Montha	
	JBWere		Gully	7 Years, 8 Months	
Earl White	Executive Advisor,	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months	
	Bancorp Treasury	ZT Tears, 5 WOLLINS			
Phil Borkin	Senior Strategist,	5 Years, 6 Months	Senior Macro	1 Veere O Menthe	
	JBWere	o reals, o months	Strategist, ANZ	4 Years, O Months	
Hayden Griffiths	Head of Asset Allocation,	28 Years, 2 Months	Applyct D7\//	2 Veere E Menthe	
	JBWere	20 TEALS, 2 MOULTIS	Analyst, BZW	2 Years, 5 Months	

Further information

MAS KiwiSaver Scheme

Cash Fund

Fund update for the quarter ended 30 June 2024

This fund update was first made publicly available on 26 July 2024

What is the purpose of this update?

This document tells you how the MAS KiwiSaver Scheme Cash Fund has performed and what fees were charged. The document will help you to compare the fund with other funds. Medical Funds 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 Cash Fund invests in a range of cash and cash equivalent investments. The Fund aims to achieve stable returns over the short term. It is suitable for investors who require an investment with very low volatility.

Total value of the fund	\$16,215,733
Number of investors in the fund	422
The date the fund started	22 December 2008

What are the risks of investing?



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 **sorted.org.nz/tools/investor-kickstarter**

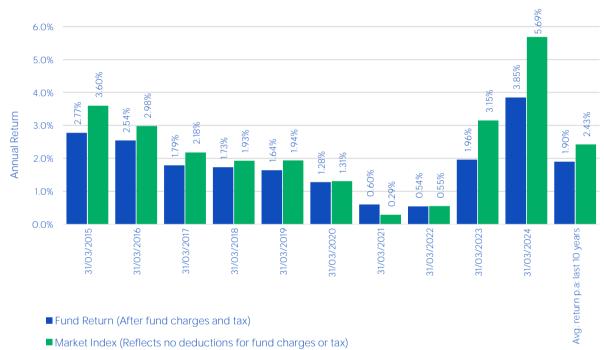
Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of a fund's future performance. The risk indicator is based on the returns data for 5 years to 30 June 2024. 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.

	Average over past 5 years	Past year
Annual return (after deductions for charges and tax)	1.77%	4.04%
Annual return (after deductions for charges but before tax)	2.47%	5.66%
Market index annual return (reflects no deduction for charges and tax)	2.38%	5.80%

The market index comprises the S&P/NZX Bank Bills 90-Day Index. Additional information about the market index is available on the offer register at **disclose-register.companiesoffice.govt.nz**



Annual Return Graph

This shows the return after fund charges and tax for each of the last 10 years ending 31 March. The last bar shows the average annual return for the last 10 years, up to 30 June 2024.

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.

Investors in the Cash Fund are charged fund charges. In the year to 31 March 2024 these were:

	% of net asset value ¹	
Total fund charges	0.40%	
Which are made up of:		
Total management and administration charges	0.40%	
Including:		
Manager's basic fee ²	0.39%	
Other management and administration charges	O.O1%	
Total performance-based fees	0.00%	
	Dollar amount per investor	
Other charges	\$0	

¹The annual fund charges include GST as applicable. Fees and charges may not sum to the total fund charges due to rounding.

² On 1 November 2023, the manager's basic fee reduced from 0.50% to 0.24%, and the minimum manager's basic fee of \$12.50 per calendar quarter (\$50 per annum) for members over the age of 25 was removed. You can find more information about the fees and charges in the Product Disclosure Statement (PDS).

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). 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

Sam 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, Sam received a return, after fund charges were deducted, of \$404 (that is 4.04% of his initial \$10,000). Sam also paid \$0 in other charges. This gives Sam a total return after tax of \$404 for the year.

What does the fund invest in?

This shows the types of assets that the fund invests in.

Actual investment mix



Cash and cash equivalents 100.00%

This shows the types of assets the fund generally intends to invest in.

Target investment mix



Cash and cash equivalents 100.00%

No	Asset name	% of fund net assets	Туре	Country	Credit rating (If Applicable)
1	JBWere Premium Custody Call Account - NZD	18.59%	Cash and cash equivalents	NZ	
2	China Construction Bank Term Deposit 6.000% 10/05/2023	6.65%	Cash and cash equivalents	NZ	A-1
3	Westpac New Zealand Term Deposit 6.250% 12/06/2024 12/06/2025	6.62%	Cash and cash equivalents	NZ	A-1+
4	Bank of New Zealand Term Deposit 6.350% 29/06/2023 01/07/2024	5.27%	Cash and cash equivalents	NZ	A-1+
5	Westpac New Zealand Term Deposit 6.410% 13/07/2023 12/07/2024	5.26%	Cash and cash equivalents	NZ	A-1+
6	Bank of New Zealand Term Deposit 6.35% 08/08/2023 07/08/2024	5.23%	Cash and cash equivalents	NZ	A-1+
7	Westpac New Zealand Term Deposit 6.300% 19/03/2024 19/03/2025	5.04%	Cash and cash equivalents	NZ	A-1+
8	Bank of New Zealand Term Deposit 6.330% 08/04/2024 08/04/2025	5.02%	Cash and cash equivalents	NZ	A-1+
9	Westpac New Zealand Term Deposit 6.250% 17/04/2024 17/04/2025	5.01%	Cash and cash equivalents	NZ	A-1+
10	KiwiBank Term Deposit 6.300% 10/05/2024 12/05/2025	4.99%	Cash and cash equivalents	NZ	A1

The total value of the above investments as a percentage of the net asset value of the Cash Fund is 67.68%.

Key personnel

The 5 persons who have the most impact on investment decisions for the Cash Fund as at 30 June 2024.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Bruce Robertson	Portfolio Manager, JBWere	27 Years, 3 Months	Partner, Goldman Sachs JBWere	7 Years, 1 Months
Tom Phillips	Portfolio Manager, JBWere	19 Years, 10 Months	Corporate lawyer, Bell Gully	7 Years, 8 Months
Earl White	Executive Advisor, Bancorp Treasury	21 Years, 5 Months	Treasurer, BNP Paribas	8 Years, 7 Months
Phil Borkin	Senior Strategist, JBWere	5 Years, 6 Months	Senior Macro Strategist, ANZ	4 Years, O Months
Hayden Griffiths	Head of Asset Allocation, JBWere	28 Years, 2 Months	Analyst, BZW	2 Years, 5 Months

Further information

Look us up at **mas.co.nz** Call us on **0800 672 738**



Signatory of:

