

Capital Market Outcomes

Where do the Risks lie?

8TH OCTOBER, 2025



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Asset Allocation Survey Results

Asset Allocation Survey

IMAP

Institute of Managed Account Professionals

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Cash

0

100

0255075100

Enter your target allocation to cash including platform cash

Australian Equities

0

100

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Enter your target allocation to Australian Equities through ETFs, managed funds or direct investment

Global Equities – AUD Hedged

0

100

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Enter your target allocation to Hedged Global Equities through ETFs, managed funds or direct investment

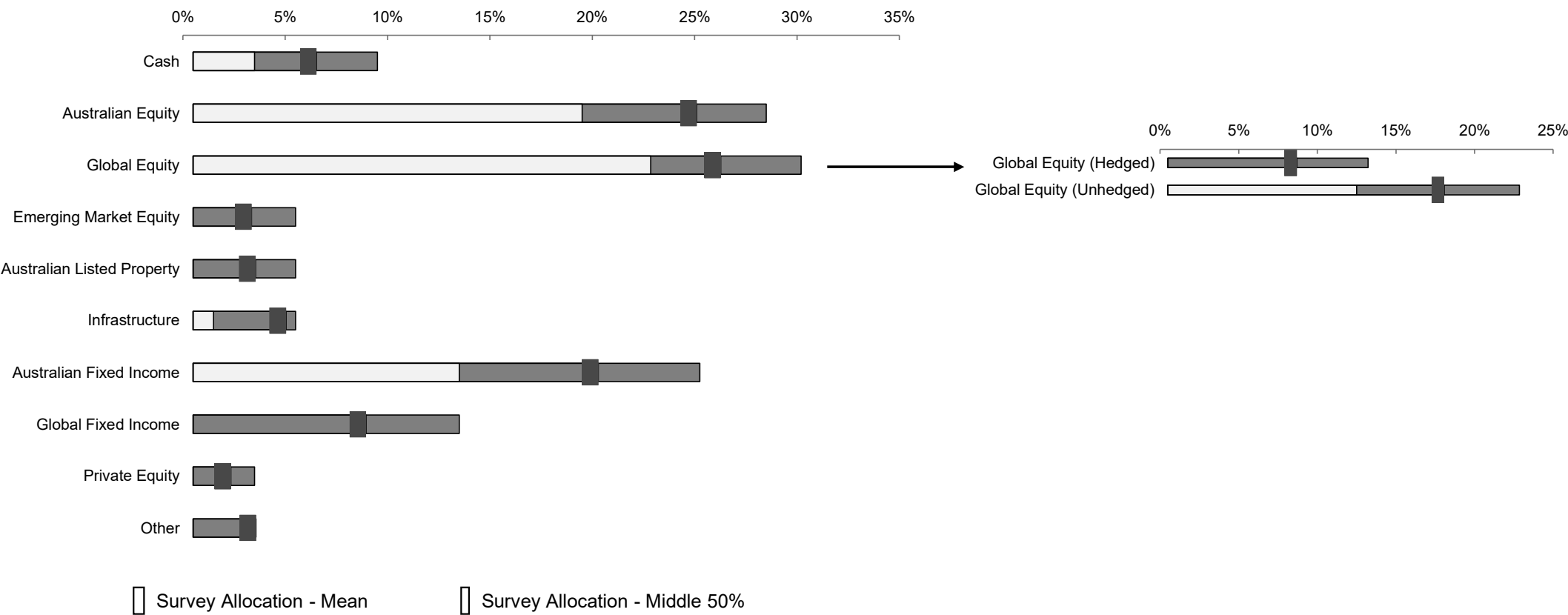
Global Equities – AUD Unhedged

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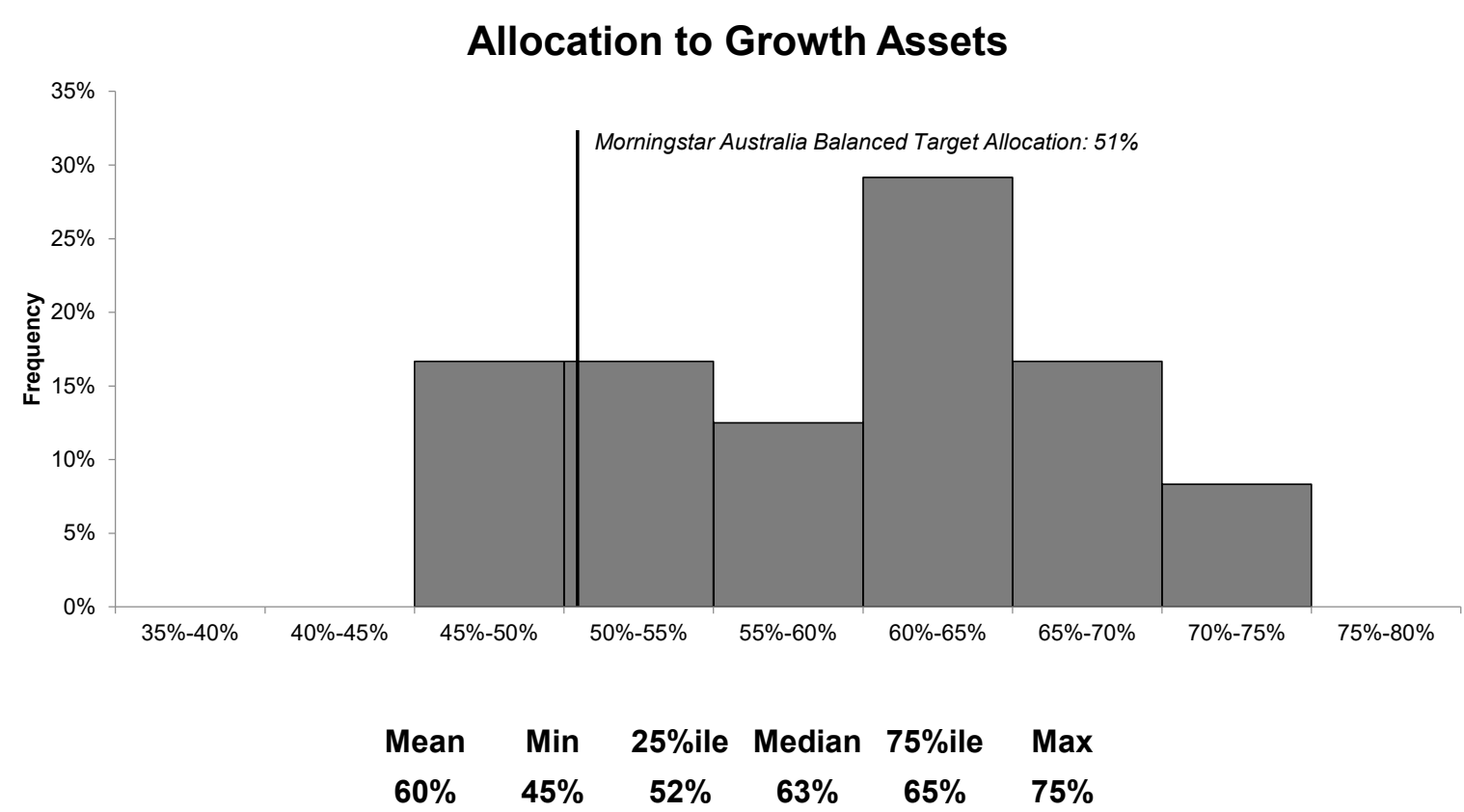
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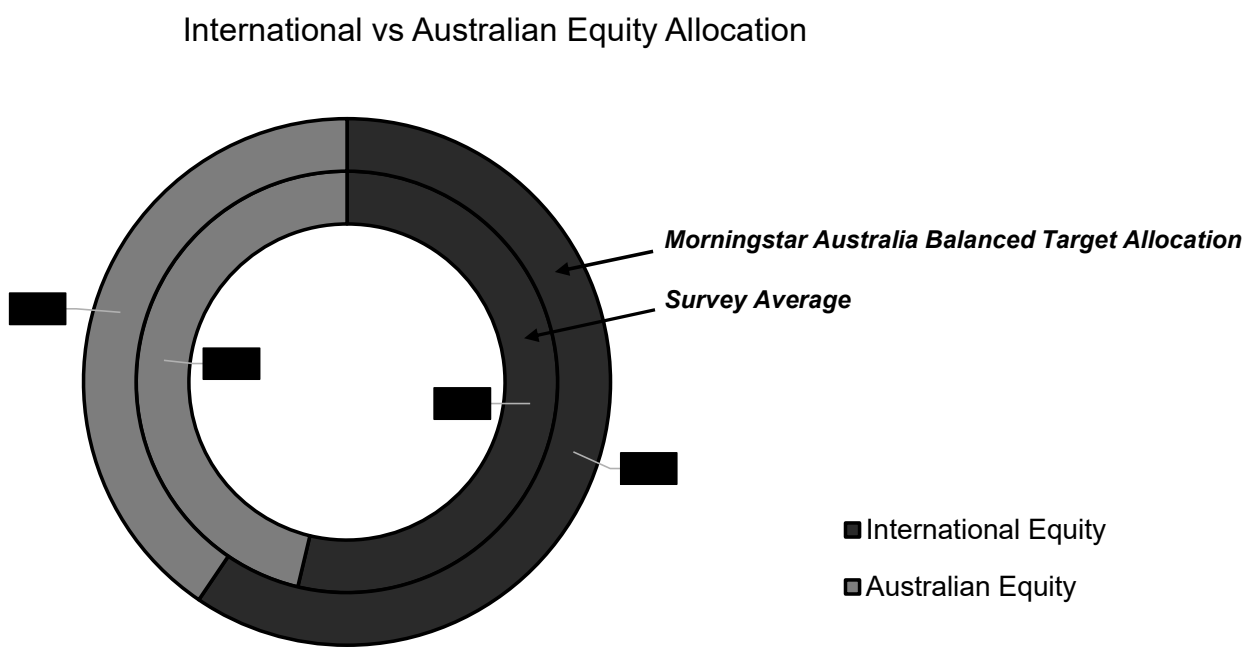
Survey Results: Asset allocations at a view



Survey Results: Allocation to growth assets



Survey Results: Split between International vs Australian Equities

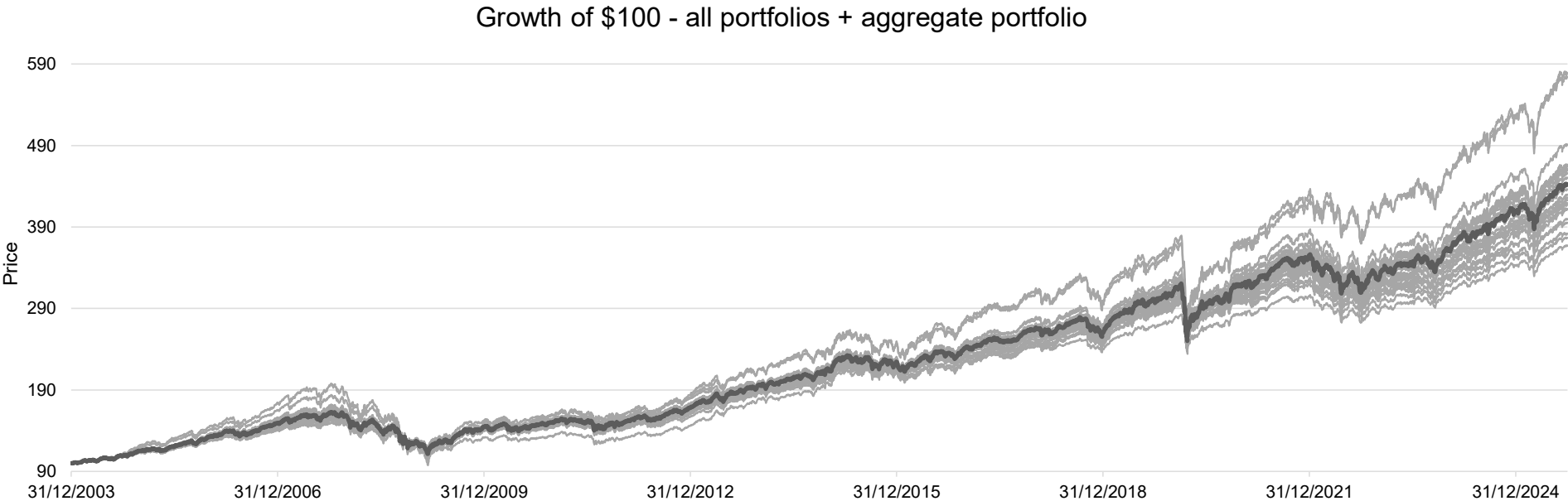


Allocation into Australian Equity (as % of total equity allocation)

Mean	Min	25%ile	Median	75%ile	Max
46%	27%	41%	45%	51%	80%

Impact of different asset allocations on investment outcomes

Assumes each asset class is passively invested into market indices

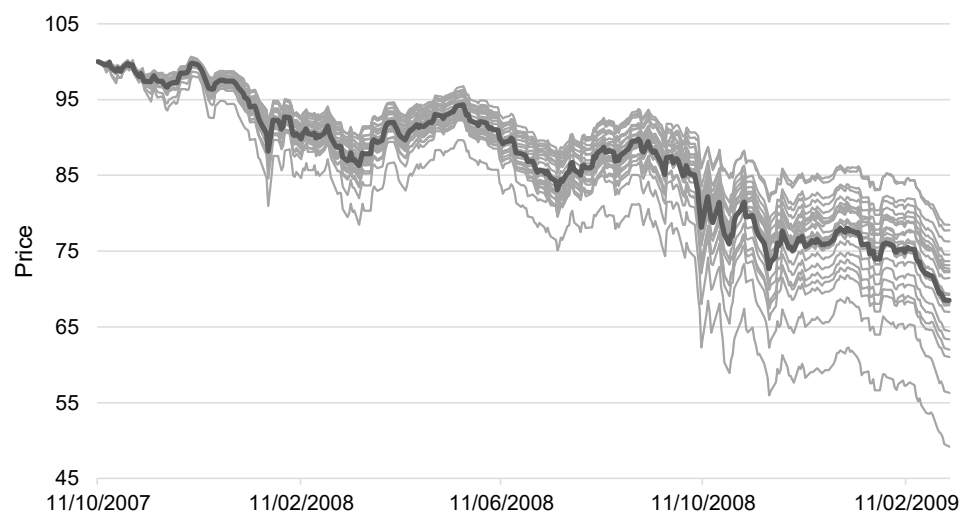


	Growth Asset Allocation %					
	Min (45%)	25%ile (52%)	Median (63%)	75%ile (65%)	Max (75%)	
Return*	6.3%	6.4%	7.3%	7.3%	8.4%	
Volatility**	5.6%	7.3%	7.7%	8.1%	11.8%	* Annualised.
Max Drawdown	-21.8%	-27.5%	-30.8%	-32.2%	-50.8%	** Annualised using daily returns.

Impact of different asset allocations during market crisis

Assumes each asset class is passively invested into market indices

GFC - growth of \$100

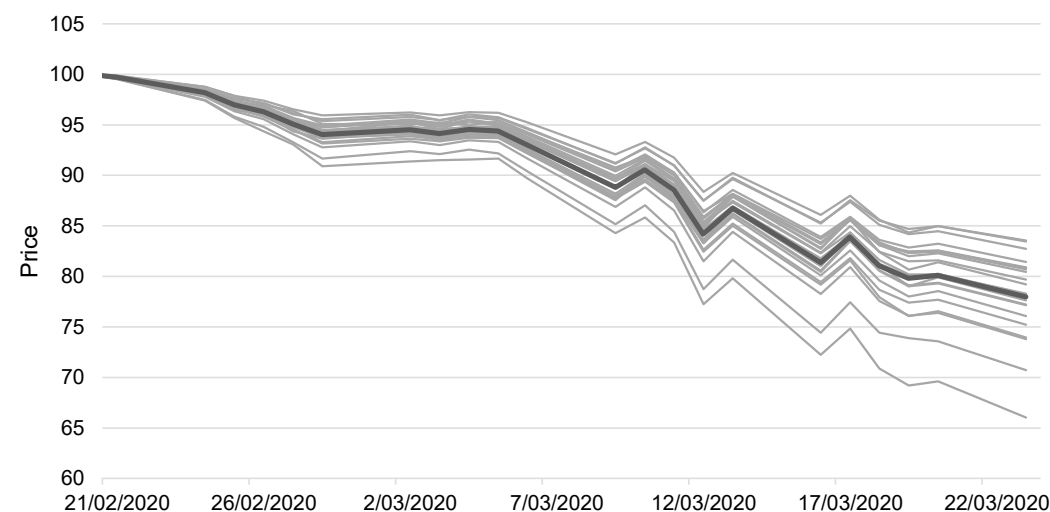


	Growth Asset Allocation %				
	Min (45%)	25%ile (52%)	Median (63%)	75%ile (65%)	Max (75%)
Return*	-21.5%	-27.3%	-30.8%	-32.2%	-50.8%
Volatility**	9.6%	13.6%	13.3%	14.0%	23.2%

* Returns calculated across the max drawdown period.

** Annualised using daily returns.

COVID - growth of \$100

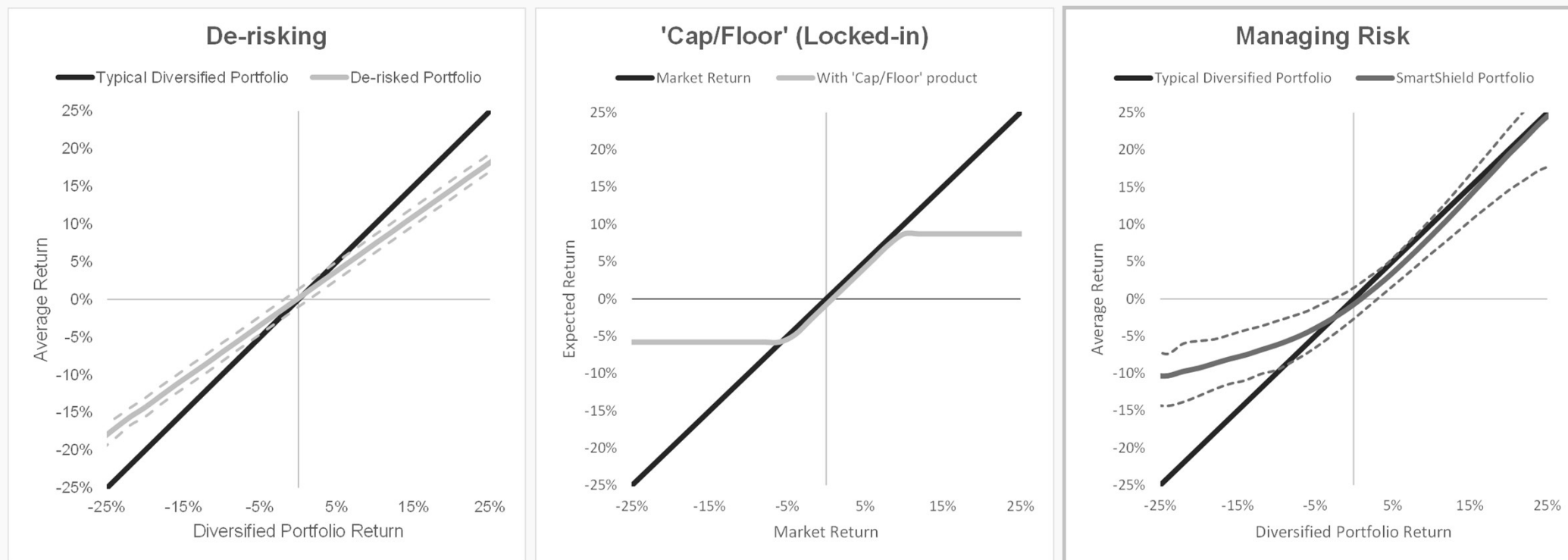


	Growth Asset Allocation %				
	Min (45%)	25%ile (52%)	Median (63%)	75%ile (65%)	Max (75%)
Return*	-16.5%	-20.8%	-21.8%	-22.8%	-34.0%
Volatility**	27.6%	31.1%	39.5%	40.4%	51.9%

Impact of explicit risk management

Different approaches to risk management

Based on 5,000 stochastic scenarios, calibrated using Milliman's Standard Calibration*



*Based on 5,000, random, 40 year scenarios, calibrated using Milliman's Standard Calibration as of 31st March 2022. The dotted bands represent the 10th and 90th percentile of the selected strategy. The Cap/Floor chart is illustrative of the current market levels (as of 30th June 2022), locked in for 7 years. All results are net of typical fees.

Impact of risk management during COVID

Growth Asset Allocation %

Min	25%ile	Median	75%ile	Max
(45%)	(52%)	(63%)	(65%)	(75%)

Portfolio Only

Return	-16.5%	-20.8%	-21.8%	-22.8%	-34.0%
Volatility	27.6%	31.1%	39.5%	40.4%	51.9%

Portfolio With Risk Management*

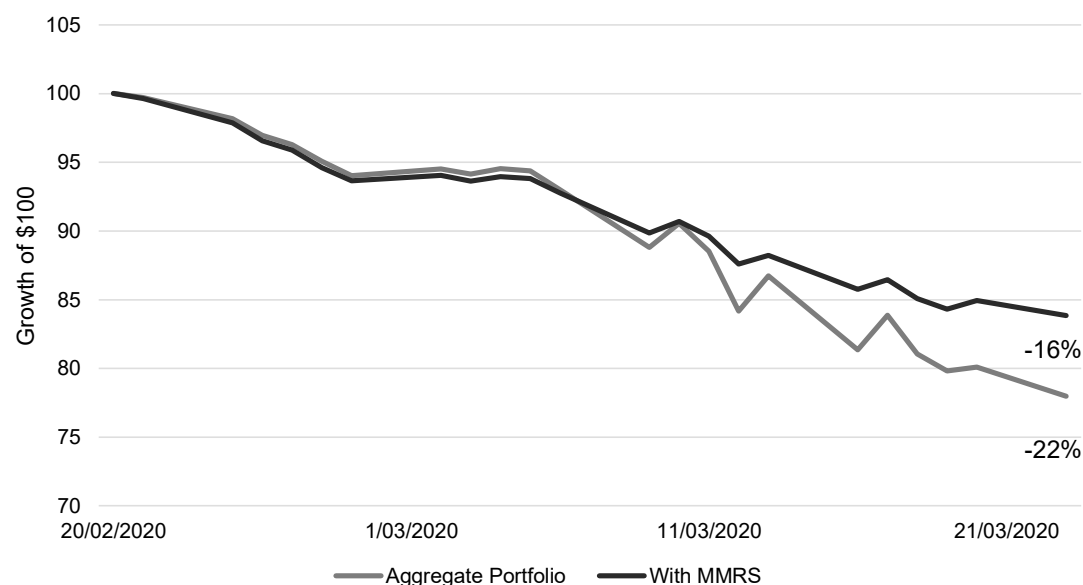
Return	-13.3%	-14.2%	-15.8%	-16.5%	-24.9%
Volatility	15.5%	14.3%	19.0%	19.5%	26.1%

Improvement (With Risk Management – No Risk Management)

Return	3.2%	6.6%	6.0%	6.3%	9.1%
Volatility	-12.0%	-16.7%	-20.5%	-21.0%	-25.8%

*Portfolio with risk management incorporates a +10% equity tilt to compensate for potential hedging costs, with the understanding that during market sell-offs, the risk management overlay will reduce the portfolio's net equity exposure.

Aggregate Portfolio with Risk Management Strategy - COVID



Impact of risk management during GFC

Growth Asset Allocation %

Min	25%ile	Median	75%ile	Max
(45%)	(52%)	(63%)	(65%)	(75%)

Portfolio Only

Return	-21.5%	-27.3%	-30.8%	-32.2%	-50.8%
Volatility	9.6%	13.6%	13.3%	14.0%	23.2%

Portfolio With Risk Management*

Return	-13.4%	-15.9%	-17.3%	-18.8%	-36.9%
Volatility	5.7%	7.1%	6.7%	7.3%	14.3%

Improvement (With Risk Management – No Risk Management)

Return	8.1%	11.4%	13.5%	13.4%	13.9%
Volatility	-3.9%	-6.5%	-6.6%	-6.8%	-9.0%

*Portfolio with risk management incorporates a +10% equity tilt to compensate for potential hedging costs, with the understanding that during market sell-offs, the risk management overlay will reduce the portfolio's net equity exposure.

Aggregate Portfolio with Risk Management Strategy - GFC



Impact of risk management during 2024 Bull Run

Growth Asset Allocation %

Min	25%ile	Median	75%ile	Max
(45%)	(52%)	(63%)	(65%)	(75%)

Portfolio Only

Return	10.1%	8.2%	13.7%	13.3%	13.8%
Volatility	4.5%	5.6%	5.7%	6.1%	7.8%

Portfolio With Risk Management*

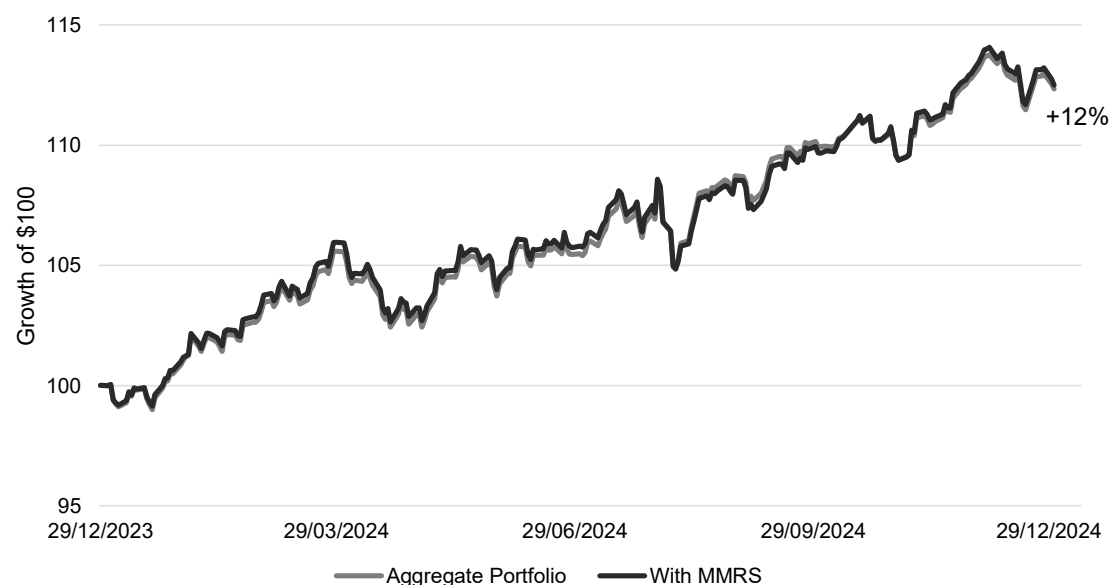
Return	10.9%	7.8%	13.9%	13.3%	12.9%
Volatility	4.8%	5.8%	6.0%	6.2%	7.9%

Improvement (With Risk Management – No Risk Management)

Return	0.8%	-0.4%	0.2%	0.0%	-0.9%
Volatility	0.3%	0.2%	0.2%	0.1%	0.1%

*Portfolio with risk management incorporates a +10% equity tilt to compensate for potential hedging costs, with the understanding that during market sell-offs, the risk management overlay will reduce the portfolio's net equity exposure.

Aggregate Portfolio with Risk Management Strategy - 2024



Key risk factors for client portfolios in 2025

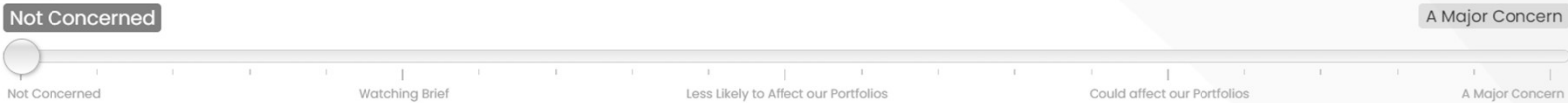
Potential Concerns Survey



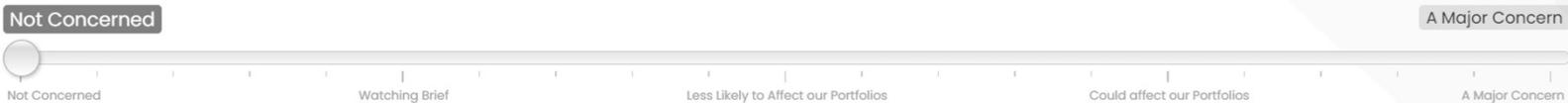
IMAP / Milliman 2025 Asset Allocation Analytics

Portfolio Managers and Advisers assess the risks likely to affect investment portfolios differently. How concerned are you about the **potential** for these issues to impact investor's returns over the next 12 months?

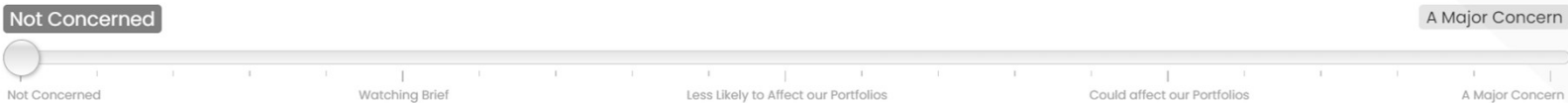
US Equity Valuations



Australian Equity Valuations



Geopolitical risk



Economic Risks & Concerns

Geopolitical Risk

US Interest Rate

Australian Economic Growth

Australian Interest Rate

Australian Equity Valuation

US Equity Valuation

US Growth

US Inflation

Australian Inflation

Survey Response



Current vs Historical PE Level

	Current (30/09/2025)		Historical Average since 2000		Reduction
	<i>P/E Ratio</i>	<i>Index Level</i>	<i>Average P/E Ratio</i>	<i>Implied Index Level*</i>	<i>Index Level</i>
S&P 500	27.8	6,688	19.4	4,668	-30%
ASX200	22.5	8,849	17.8	6,995	-21%

*assuming EPS stays at the same level

Economic Scenarios Model Results

Based on Developed Markets (Large & Mid Cap)¹

Total Return	Base Case ²	High Inflation ⁴	Recession ³	Stagflation ⁵
Mean	10%	5.4%	3.5%	-0.1%
Standard Deviation	18%	17.4%	20%	19.3%
25 th Percentile	0%	-6.3%	-10%	-13%
75 th Percentile	23%	17%	17.6%	13.4%

¹Modelled with respect to the country allocation within the MSCI World ex Australia Index in USD

²Base Case = Normal Real GDP and Normal Inflation

³Recession is defined as YOY Real GDP < 0.5% for two consecutive quarters

⁴High inflation is defined as > 3% inflation rate

⁵Stagflation is defined as the scenario of High Inflation (> 3% inflation rate) and Recession (YOY Real GDP < 0.5% for two consecutive quarters)



Thank you

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