



Milliman is at its core an actuarial consulting business which has been around for just over 75 years with over 5,000 employees globally. Milliman's Financial Risk Management practice combines the actuarial underpinnings with capital markets expertise to manage financial market risks on over AUD \$200bn in assets for some of the largest insurers and asset managers globally.

Milliman launched its series of managed account portfolios 4 years ago, in the form of the SmartShield series of SMAs. Each of these portfolios embed a systematic risk management strategy that leverages same expertise and infrastructure that Milliman built to manage financial market risks for its institutional client base.

These portfolios have been built from the ground up to provide a low-cost, risk managed solution to give pre-retiree/retiree clients confidence to stay invested in growth assets. Milliman firmly believes investing for pre-retirees/retirees requires a delicate balance of:

- Maintaining sufficient exposure to growth assets to combat inflation and longevity
- Managing behavioural risks such as risk aversion
- Managing sequencing risks

Each of the SmartShield portfolios are constructed from the following core building blocks:

- A simple & affordable instrument selection through passive ETFs to provide market exposure;
- Strategic asset allocation with a tilt towards growth assets to help offset the typical costs associated with risk management
- Built-in systematic risk management strategy to stabilise portfolio volatility and reduce the impact of large market drawdowns

Advisors have been using the SmartShield portfolios as a solution for their pre-retiree/retiree clients who are concerned with market risk as well as for nervous investors who need the confidence to maintain or even increase their exposure to growth assets.

Disclaimer

Milliman Pty Ltd ABN 51 093 828 418 AFSL 340679 (Milliman AU) for provision to Australian financial services licensees and their representatives, [and for other persons who are wholesale clients under section 761G of the Corporations Act]. This document is not for public use or distribution.

The information contained in this presentation is for use by persons and institutions who are "wholesale clients" only. To the extent that it may contain financial product advice, it is general advice only as it does not take into account the objectives, financial situation or needs of any particular person.

Past performance is not indicative of future results. Recipients must make their own independent decisions regarding any strategies or securities, or financial instruments mentioned herein.

Milliman AU does not make any representations that products or services described or referenced herein are suitable or appropriate for the recipient. Many of the products and services described or referenced herein involve significant risks, and the recipient should not make any decision or enter into any transaction unless the recipient has fully understood all such risks and has independently determined that such decisions or transactions are appropriate for the recipient.

Any discussion of risks contained herein with respect to any product or service should not be considered to be a disclosure of all risks or a complete discussion of the risks involved.

The recipient should not construe any of the material contained herein as investment, hedging, trading, legal, regulatory, tax, accounting or other advice. The recipient should not act on any information in this document without consulting its investment, hedging, trading, legal, regulatory, tax, accounting and other advisers.

Milliman AU does not ensure a profit or guarantee against loss.