

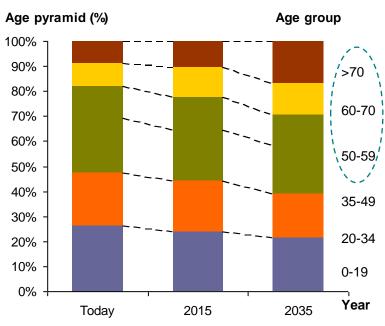
Thursday, 30 November 2006 AMORA JAMISON SYDNEY, 11 JAMISON STREET, SYDNEY

Meeting the needs of Australia's retirees

> Anthony Bice Pauline Blight



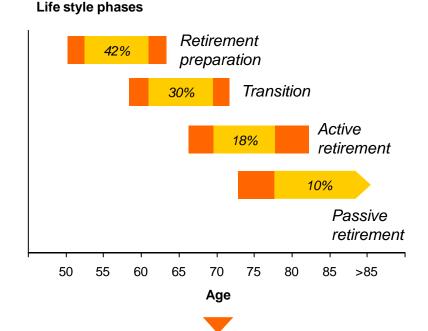
# A global shift is taking place in how wealth managers need to address their customers



#### The anticipated – reshape of the age pyramid

The proportion of the population in the 50+ age group may increase to 42% within the next 30 years

## The unanticipated – fragmenting of the 50+ segment

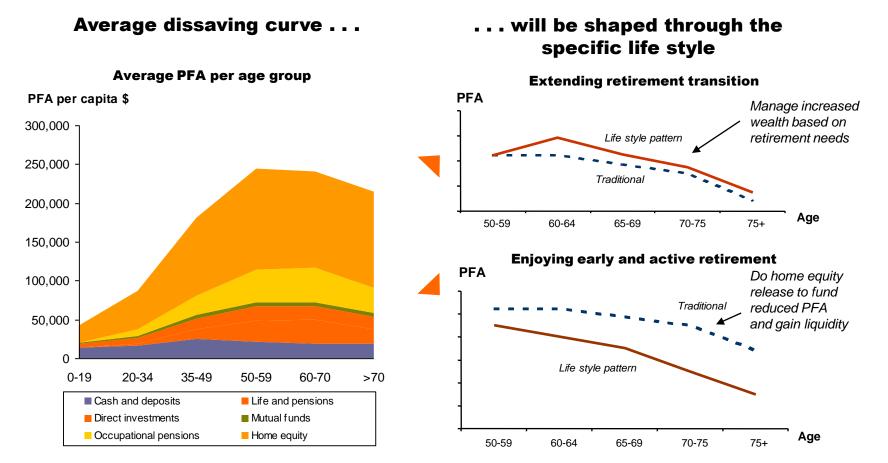


Understanding the specifics beyond these life styles and life stages is crucial first step to serve 50+ customers

Source: Eurostat, OECD, Mercer Oliver Wyman analysis



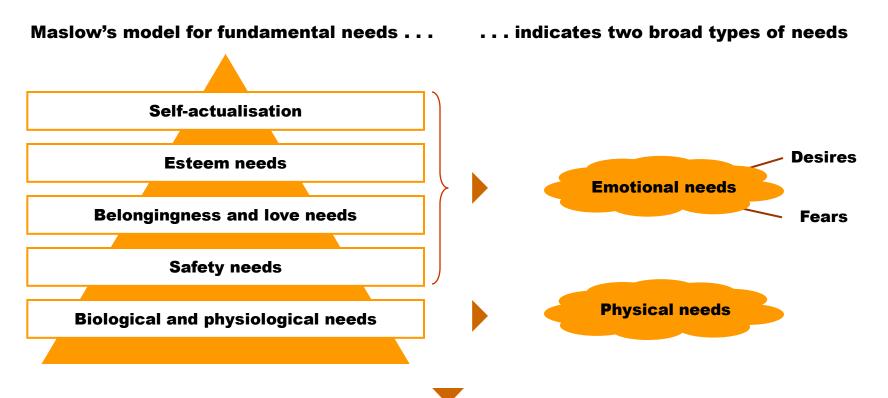
## The individual shape of 'dissaving' is influenced by lifestyle triggers along the life stages



Source: ABS, The World Bank, Mercer Oliver Wyman



# But there are much more relevant customer needs beyond an 'investment game'



Providers should fulfil fundamental needs and not financial proxies to these needs



# The dissaver product suite can be separated into four clusters

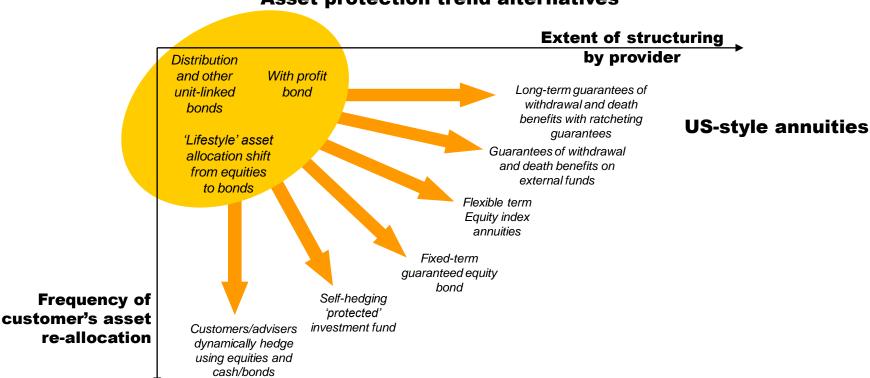
#### **Examples of a dissaver product suite**

Asset	Liquidity	Care	Inter-generation
protection	management		transfer
<ul> <li>Long-term /</li></ul>	<ul> <li>Short-term funding</li></ul>	<ul> <li>Long-term care</li></ul>	<ul> <li>Tax-optimised</li></ul>
lifetime	of retirement	funding and	inheritance
continuous income stream	period <ul> <li>Financial flexibility</li> </ul>	passive retirement services	<ul> <li>Support of next generation</li> </ul>
<ul> <li>Protected asset base</li> </ul>	depending on lifestyle	<ul> <li>Trusted partner in case of morbidity or critical illness</li> </ul>	<ul> <li>Funding of funeral and debt</li> </ul>

Most products are the usual suspects – the specific needs and characteristics are often in the detail



# Asset protection products have evolved to fit the local market dynamics and distribution methods



#### Asset protection trend alternatives

#### Australian-style adviser-driven platforms

Source: Mercer Oliver Wyman



# Variable Annuities are a realistic pathway for the next generation of solutions for the 50+ group

Typical customer concerns	Traditional products	Cash and deposits	Structured products	VAs
"I've heard so many scare stories – I want to make sure my money is safe" <i>ASSET PROTECTION</i>	(√)	$\checkmark$	$\checkmark$	✓
<i>"I want the potential for significant upside like hedge funds are offering"</i> <i>ASSET GROWTH</i>	(√)	X	( x )	1
"I don't know when I'll have spare cash or whether I'll retire at 50 or 70 or if/when I'll have long term care needs – I want to be able to input to and access my savings when I as an individual need/want to " <b>FLEXIBILITY</b>	X	✓	X	✓
<i>"I've seen my parents suffer – living on the basic state pension in their 90s – I don't want to go through the same thing" LONGEVITY</i>	x	√	X	✓



## The asset protection benefits in North American VAs come in four main flavours

Death (GMDB)		ł	Return-of-premium is simplest – reinforces insurance aspect of the contract Wide variety of additional options: roll-ups, ratchets, enhanced earnings benefits
Accumulatio (GMAB)	n	i	Guaranteed minimum account value at a defined maturity date (e.g. 7 or 10 years) Supports the concept of a 'wealth accumulation target' Some contracts permit resets to 'lock in' market gains
Income (GMIB)		ł	Permits annuitisation (conversion to life annuity) on guaranteed terms Specified conversion basis (mortality, interest) and 'convertible' AV Attractive when interest rates and/or markets fall and longevity rises
Withdrawal (GMWB)		ł	Less restrictive than GMIB Offers a guaranteed income as customer's need for liquidity rises Simplest form guarantees that deposit will be returned over time Offered for fixed period or 'for life'



# There are three key challenges to successful management of variable annuity-type products

#### The right proposition for the market

- What is the macro environment like?
- What are customer needs? Buying points?
- How are products distributed?

Key questions

- What are competitors offering? What are their key differentiators?
- What margins could the market take? How much capital would I need to hold?

# The right integrated organisation

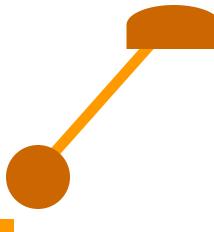
- How do I make sure my front and back office talk to each other?
- What are the reporting and data requirements?
- What are the systems requirements?
- How do I ensure that I have the capabilities to handle over/under-exposure?

# The right risk management

- How do I know what risk to hedge and what to keep?
- What is the right governance structure? WIth what information?
- What other processes, tools, etc. need to be in place to make this happen on a dayto-day basis?
- What else do I need to think about in terms of risk management?



## The evolution of retirement incomes in Australia



- **1. Lifetime annuities**
- Guaranteed income
- Provider takes risk
- Capital intensive
- Fixed-interest style returns



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## The evolution of retirement incomes in Australia

#### **1. Lifetime annuities**

- Guaranteed income
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#### **3. Next generation**

- Sharing of risk
- Capital efficient
- Return upside

#### **2. Allocated pension**

- Pensioner takes risk
- Low capital needs
- Choice of risk/return profile

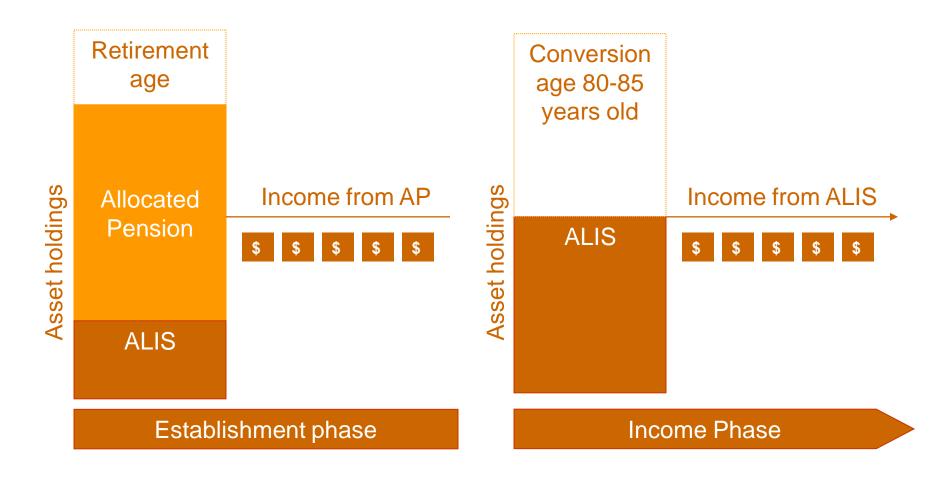


## **Forces of change**

- Demographic change
- Increased cost of long term care
- Changes to superannuation environment
  - including tax
- Increased awareness of longevity risk
- Increased focus on appropriate advice
- The 'current affairs' effect



## **Case study – Asteron longevity income stream**





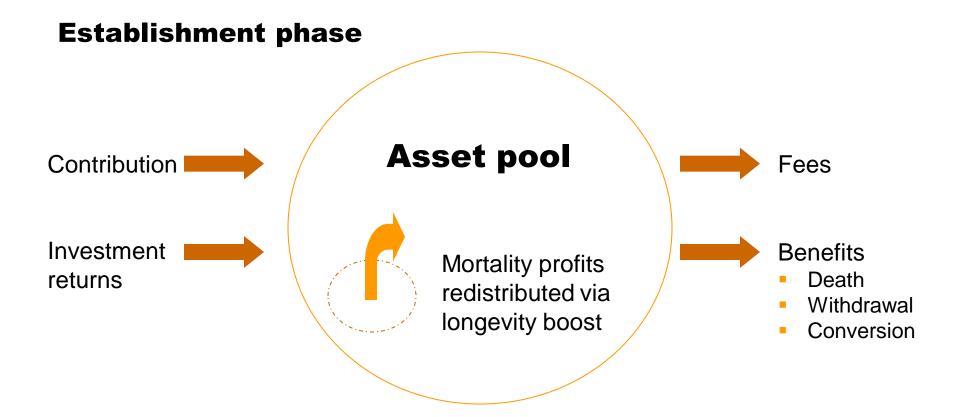
## **Case study – Asteron longevity income stream**

### **Key product features – back to the future!**

- Risk pooling
- Limited guarantees
- Limited withdrawal or death benefit
- Superannuation product
- No income tax or Centrelink disadvantage



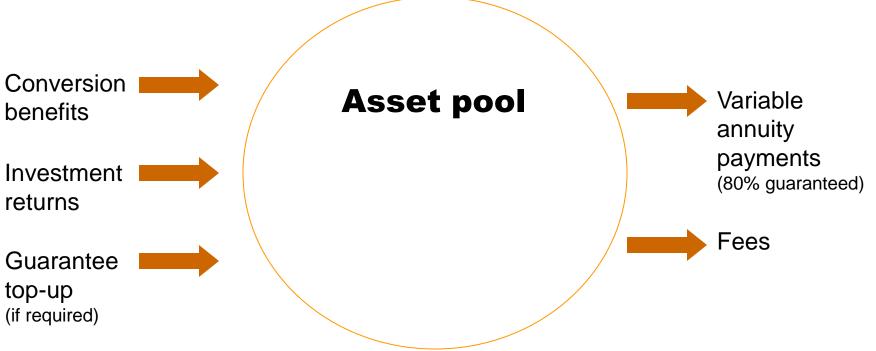
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### **Key learnings**

- Legislation hampers true product innovation but it is possible
- Actuaries have a crucial role to play
- Awareness of longevity risk is patchy
- Education process is slow



## **Meeting the needs of Australia's retirees**

# There is a real need to innovate . . .

# And a real need for actuaries!



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