The Actuarial Profession

making financial sense of the future

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Developing a New Style With-Profits Product in the Post Sandler World

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Introduction

- ${\tt q}$ What is With Profits?
- q Sandler Review
- q HMT Stakeholder WP
- ${\bf q}$ Are these funds With profits
- q Things to consider when designing a new With Profits Fund

What is With Profits? q Brief History q Key Features **Brief History** q Origins late 18th century q Initially Mortality Profits $\ensuremath{\mathbf{q}}$ Before moving onto other areas ${\tt q} \; \textbf{Expenses}$ q Investments $\ensuremath{\mathtt{q}}$ Other business **Brief History** ${\bf q}$ Now mainly Investments q Move started Post War ${\bf q}$ Equities - provide high returns but variable ${\bf q}$ Terminal Bonus introduced to allow for volatility ${\bf q}$ With Profits now savings with nominal protection

Key Features q Contractual Form of Life Policy ${\tt q}$ Smoothing of payouts q Guaranteed Benefits at various times/circumstances q Participate in profits **Key Structures** ${\tt q}$ Either 90/10 or 100/0 q Still common in original proprietary companies and mutual life companies q but, new form of 100/0 now being set up by several companies Sandler Review Concerns q General Opacity of Product ${\bf q}$ How Returns made up investment/smoothing/costs ${\tt q} \; {\sf Terminology}$ q Solvency

Sandler Review Concerns q Conflicts of interest current form raises $\ensuremath{\mathtt{q}}$ Selection of Investment opportunities q Lack of rights ${\tt q}$ shareholder v policyholder q Cost allocations q Investment Objectives Sandler Review Concerns \neq 90/10 Structure $\ensuremath{\mathtt{q}}$ No incentives to cost efficency q Also opacity ${\bf q}$ Provides capital to company which policyholders have little control over ${\bf q}$ 90/10 split is arbitrary and does not allow for actual risks

Sandler Review Concerns

- q Inherited Estates
 - $\ensuremath{\mathtt{q}}$ How are they built up
 - q Who owns them
 - q They are a barrier to entry

Sandler Review Concerns ${\tt q} \ \textbf{Competition}$ q Currently on wrong areas q obscured by Opacity ${\bf q}$ Focus on payouts/FAR rather than price/costs Sandler Recommendations q With Profits to have q Explicit Smoothing account ${\bf q}$ Smoothing rules specified q 100/0 structure q Explicit management charge q Paid to a separate co Sandler Recommendations q With Profits to have $\ensuremath{\mathtt{q}}$ Disclosure of smoothed and unsmoothed asset values $\ensuremath{\mathtt{q}}$ Not to support other parts of business q Payouts set annually q MVAs in limited circumstances - must advise

before introduction

HMT Stakeholder WP

- ${\bf q}$ A smoothed investment fund option will be available within the Sandler suite of Stakeholder products
- q It is unlikely to be named with-profits

HMT Stakeholder With Profits

- ${\bf q}$ This smoothed Investment Fund should
 - ${\bf q}$ Have a fund structure of 100/0
 - ${\bf q}$ Be unitised with the unit price published on a daily basis
 - $\ensuremath{\mathtt{q}}$ Have a separate smoothing account with the fund
 - q Have explicit charges
 - ${\tt q}$ Provide additional disclosure to customers

HMT Stakeholder With Profits

- q Other Features
 - ${\bf q}$ Aim for smoothing to be neutral over time
 - ${\tt q}\,$ If capital support needed then can be charged for subject to notifying policyholders
 - ${\bf q}$ Smoothing methods to be disclosed
 - ${\tt q}$ Less need for MVAs

HMT Stakeholder With Profits ${\tt q}$ Other Features ${\bf q}$ Changes to approach allowed in certain circumstances q Only guarantee is a mortality guarantee ${\bf q}$ Annual disclosure needed including an annual q Also advise SAS and USAS post surrender. ${\bf q}$ Restrictions on Investments to apply as well Are these funds with profits ${\bf q}$ Is the name an issue – some companies have used different names q Does smoothing make the product with $\ensuremath{\mathtt{q}}$ If not, then only mutuals may be able to offer with profits Are these funds with profits ${\bf q}\,$ Is the name an issue – some companies have used different names

 $\ensuremath{\mathbf{q}}$ Does smoothing make the product with

 ${\tt q}\,$ If not, then only mutuals may be able to offer

profits?

with profits

Designing a new with profits fund $\ensuremath{\mathtt{q}}$ Things to consider ${\tt q} \; \text{Fund Structure}$ q Product Type q Capital ${\tt q} \; \textbf{Guarantees}$ ${\tt q} \ {\tt Investment} \ {\tt Mix}$ Designing a new with profits fund $\ensuremath{\mathtt{q}}$ Things to consider ${\tt q} \ {\tt Smoothing} \ {\tt Methods}$ ${\tt q} \ \text{Smoothing Accounts}$ q Profits and Losses q Disclosure Designing a new with profits fund ${\tt q}$ Fund Structure $\ensuremath{\mathtt{q}}$ Do you continue with current structure? ${\tt q}$ Do you move to 100/0 if not already doing so $\ensuremath{\mathtt{q}}$ If already doing so do you ring fence $\ensuremath{\mathtt{q}}$ by hypothecation $\ensuremath{\mathtt{q}}$ creating separate fund

Designing a new with profits fund ${\tt q} \ \text{product type}$ ${\tt q} \; \text{Pensions fund} \;$ q Unitised Annuity q Growth Bond ${\tt q}$ Income Bond Influences design all the way through Designing a new with profits fund q Capital q How much is available? q Whose is it? $\ensuremath{\mathtt{q}}$ What rate of return is required on it? ${\bf q}$ What other options are available? Designing a new with profits fund q Guarantees ${\tt q}$ Do you wish to offer them? ${\tt q}$ If so, which ones? ${\bf q}$ Guarantees cost so how will they be paid for? q Explicitly or implicitly q Will they be hedged?

Designing a new with profits fund ${\tt q}$ Smoothing Methods/MVR policy q What level of smoothing do you wish to offer? ${\bf q}$ Is it continuous or at a point in time? q Smoothing over entry as well as exit? q MVR policy are their any MVR free points? ${\tt q}$ If not, is smoothing worth having? ${\tt q}$ Smooth when you don't want it and not when you do! Designing a new with profits fund ${\tt q} \ {\sf Smoothing} \ {\sf Accounts}$ q Do you have one? $\ensuremath{\mathtt{q}}$ Where does it sit ${\tt q}$ Policyholder's fund or ${\bf q}$ shareholders' fund (conflict of interest) ${\tt q}$ Can it go negative? Designing a new with profits fund q Profits and Losses ${\bf q}$ How much participation? q Other parts of business? q Other With Profits business? q Smoothing in own class? ${\bf q}$ Guarantees in own class?

Designing a new with profits fund q Disclosure q How much should you disclose q Investment Mixes + performance q Smoothing methods + performance q Guarantee costs + performance q Smoothed/unsmoothed asset share	
Does With Profits have a future?	
Does With Profits have a future? What do you think? Questions?	