

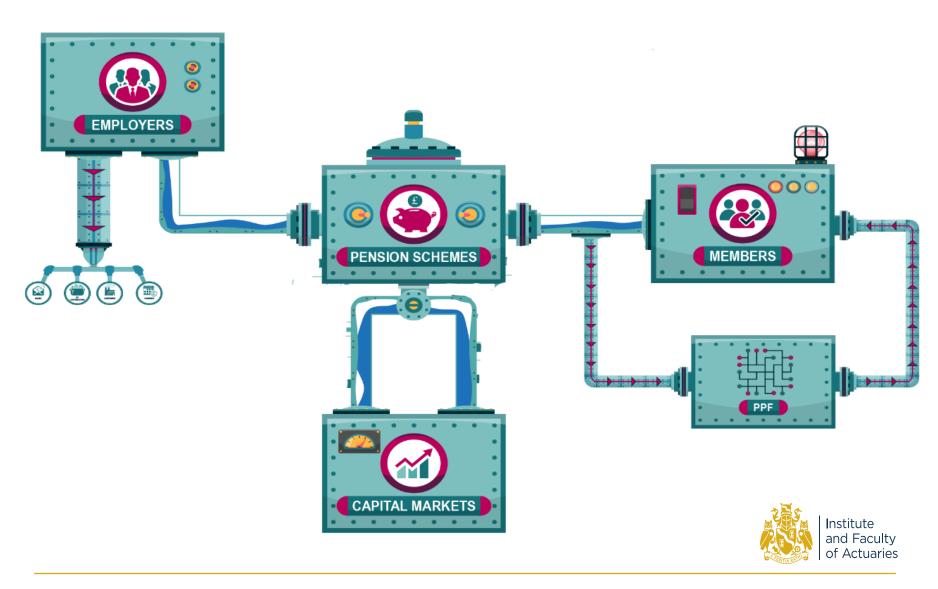
The PLSA DB Taskforce

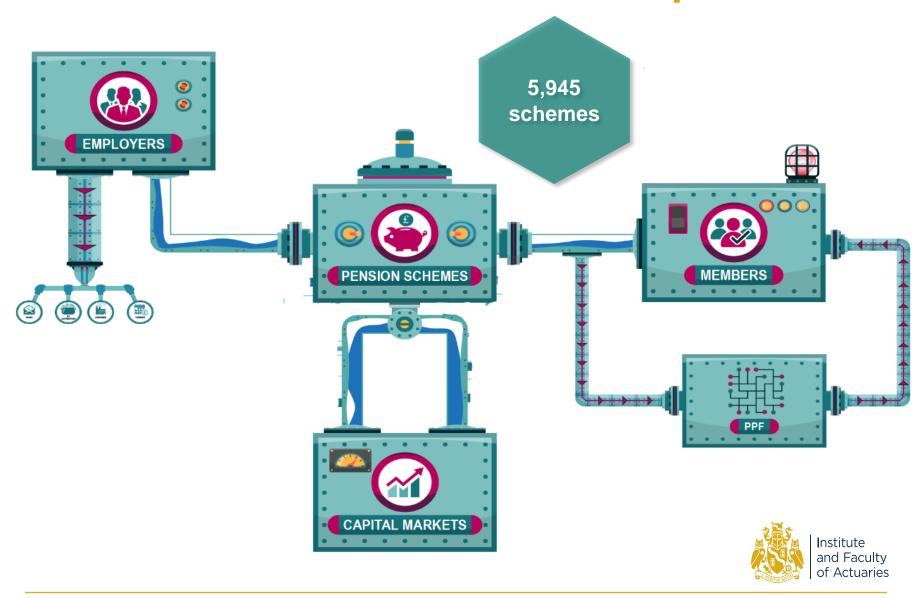
Kevin Wesbroom

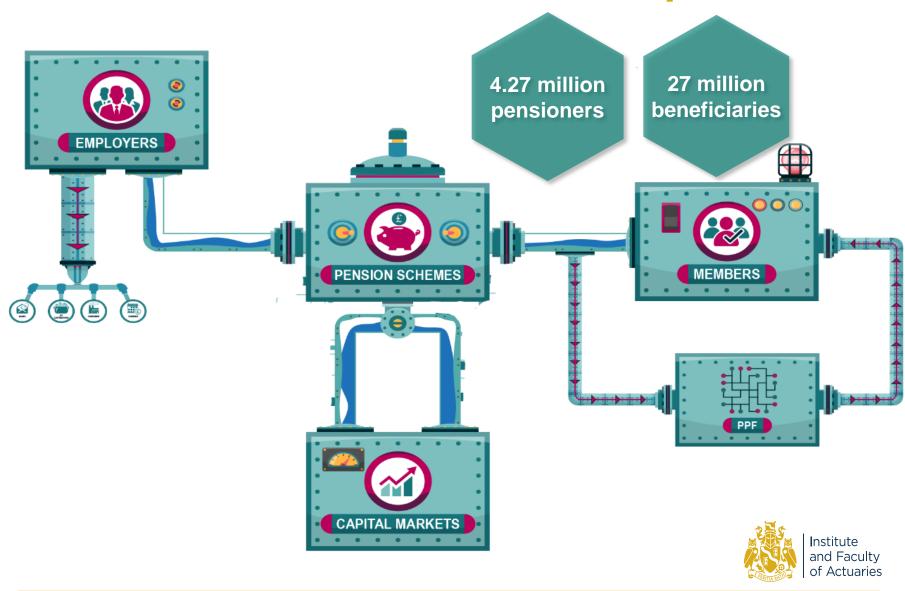
The interim report of the DB Taskforce

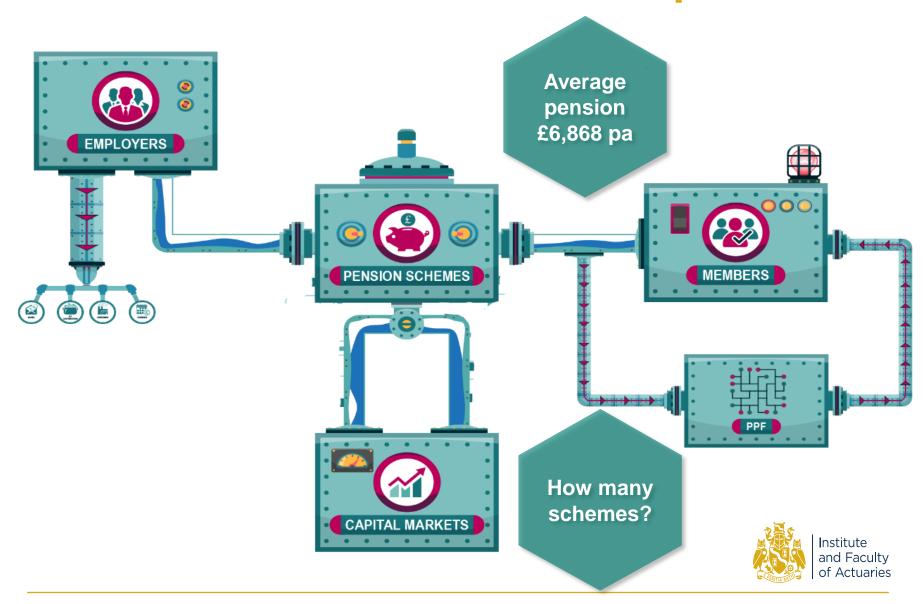


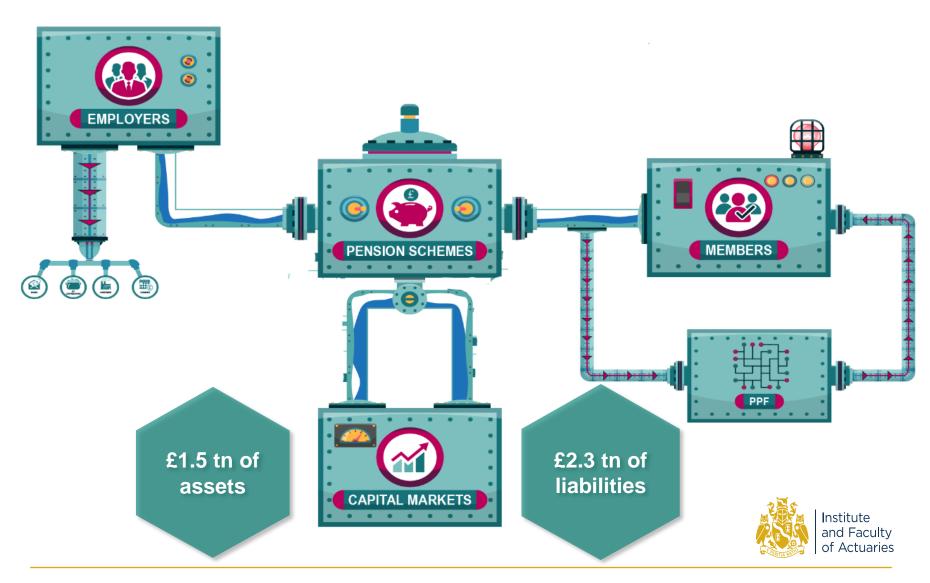


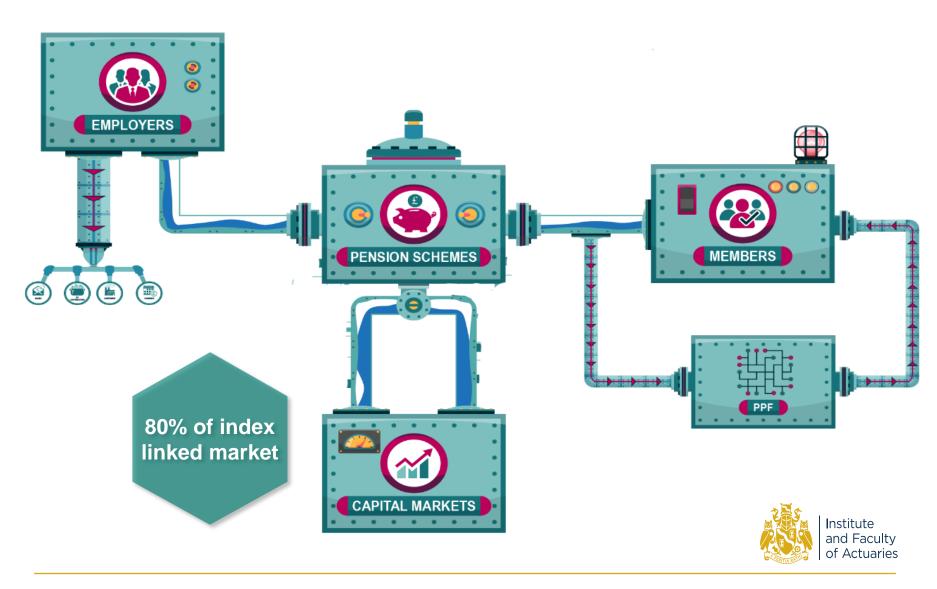


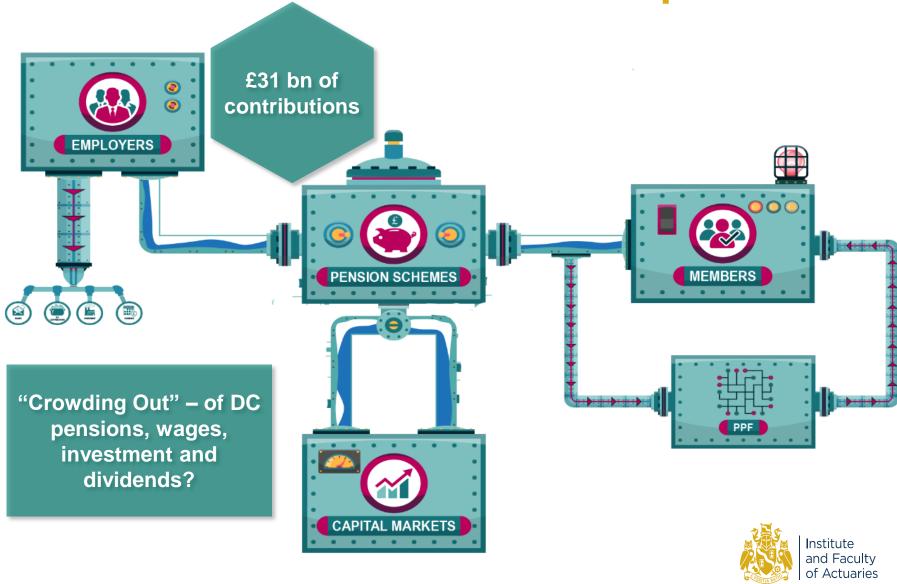












The Evidence

- Call for evidence
 - 31 responses from wide range of organizations and individuals
 - 13 interviews with Scheme and Sponsors
 - 16 In-Depth Stakeholder interviews
- What do members think?
 - Quantitative and quantitative analysis of member views
- How bad is the problem? The central issue
 - "Mousetrap" modelling for PLSA



Responses

ACA	Plumbing Pensions UK	
Age UK	Prospect	
BALPA	Punter Southall	
Bob Chadwick (individual)	Redington	
Con Keating (individual)	RPMI	
Dennis Leach, (individual)	Sackers	
Derek Benstead FIA (individual)	Scottish and NI Plumbing Employers' Federation	
Derek scott (individual)	SEI Investments	
First Actuarial	SPP	
Institute and Faculty of Actuaries	Tesco	
Invensys Pension Scheme Executive	The Pensions Trust	
JP Morgan Asset Management	Tim Keogh (individual)	
Keith Jones (individual)	TSPP	
Pauline Armitage (Individual)	TSSA	
Pensions Action Group	TUC	
	Universities and Colleges Employers Association	



Interviews

ABI		
ACA		
Age UK		
CBI		
DWP		
GAD		
HMT		
PASA		
Pensions Institute		
PPF		
PPI		
Resolution Foundation		
The Investment Association		
TPAS		
TPR		
TUC		



PLSA research into what members think

QUALITATIVE RESEARCH

- Detailed conversations with 65 DB pension members.
- Mix of active and deferred DB members and those with DB pensions in payment.
- ▶ 10 x 120 minute focus groups, plus 10 x 60 minute one-toone interviews.

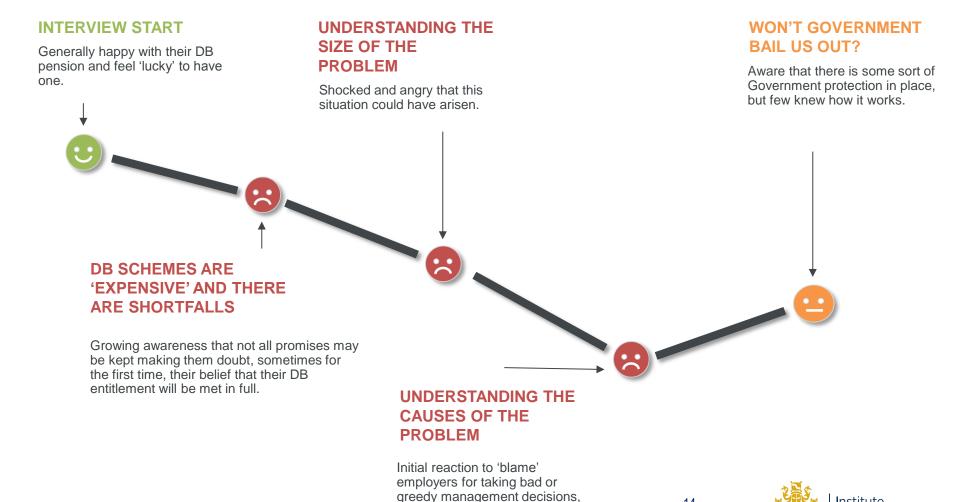


SURVEY

- Survey of 1,000 workplace pension members.
- Survey covered active and deferred DB members, DB pensioners and DC members.
- ▶ 15 minute online survey.



Members on an emotional journey



or making bad investment

decisions.

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The 'PENNY DROP' Moments

I had assumed that my benefits are set in 01 stone, but I have no idea if this is true. I had no idea that deficits were so 02 pervasive. This is a real issue for the UK economy! I wonder if my scheme has a deficit, and 03 how big it is? I need to check. I had no idea that employers were paying so much to fund deficits - no wonder DC schemes are so poor. assumed deficits were the employers fault, 05 but now I see that there are factors such as increasing longevity outside their control. It is worrying to see how much difference 06 even a small change in the factors used to calculate pension promises can make. By closing schemes, employers have no 07 new contributions going towards paying for pensions. Schemes have to keep their promises for a very long time – perhaps more than 50 years. It is a relief that the PPF is there. But, is it 09 sustainable if lots of schemes go under? Why has no-one told me about this? And if 10 they have, why haven't I picked up on it before now? Institute and Faculty

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"Mousetrap" modelling

- Integrated modelling of covenant, assets and liabilities, over 30 years
- How many schemes and members are at risk?
 - PPF 15% over 15 years: Pension Institute 1,000 schemes
- Mousetrap many!
- Lower for longer hurts and De-risking increases defaults

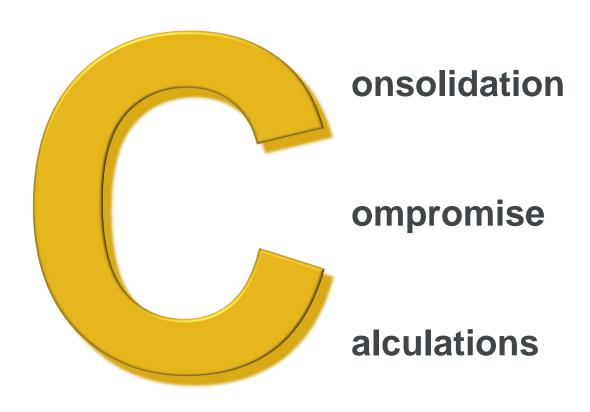
After 30 years	% of simulations reaching full solvency	Sponsor default
CG1 - Strong	90%	5%
CG2 – Tending to strong	67%	16%
CG3 – Tending to weak	52%	37%
CG4 - Weak	32%	64%

44% of DB liabilities





The Issues





Consolidation – Efficiency and VFM

- There are a large number of DB schemes in the UK
- Small schemes are <u>generally</u> characterised by poorer governance standards than larger schemes
- Small schemes cannot leverage economies of scale
- Small schemes damage the security of members' benefits
 - and potentially the size of those benefits.



Compromise – Member benefits

- The current system has binary outcomes of complete 'success' or complete 'failure'
- Schemes continue or they or their employer fail and members enter the PPF
- PPF benefits entail a 27% loss, on average
- Black or white outcomes are not good we need 50 shades of Grey!
- Where is the balance between members' interests (retired and current) shareholders and employees?
- Other countries have compromised why not the UK?

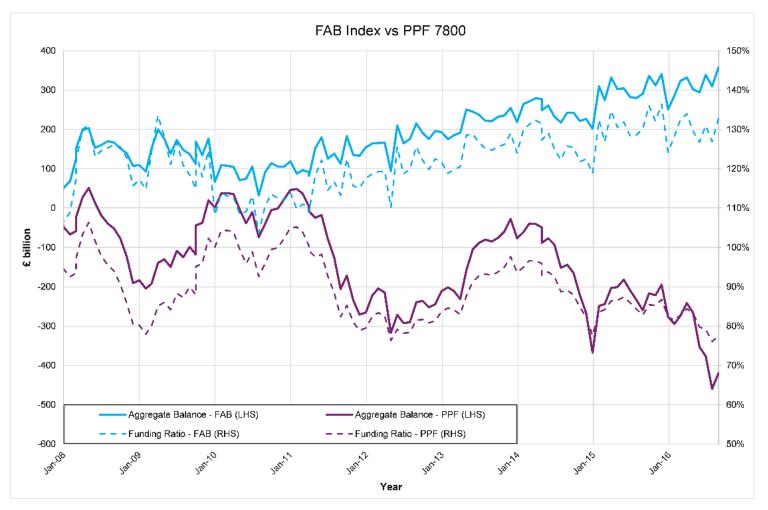


Calculations

- What you measure is what you get
- If you measure liabilities as "gilts plus" then people will buy gilts
 - Was this ever right?
 - Is it right in times of ultra low interest rates?
- Should we focus on fundamentals?
 - What is our chance of providing the benefits?



Crisis, what crisis?





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The debate

The Sect	Bond Bashers	Bond Believers
The labels	Flat Earth Bulls***	Oblate Spheroids Cow Driven Investment
Key supporters	Antony Hilton	Reddington
The one line pitch	Pension deficits do not change every day because of changes in the (artificial) price of bonds	If you take a massive bet on interest rates and get it wrong, you should be punished
Investment Consequences	Fundamentals	Bonds and Hedging
Valuation approach	Best estimate minus or other	Gilts plus
Current deficits	Huge	Manageable

What do clients think about this debate – and about actuaries?
Where is the middle ground?



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DB Taskforce - Next stages

The System is too fragmented

Scheme resolution is inflexible

Approach to benefit change is rigid

Risk bearing is sub-optimal



Question 1 - Consolidation

- Do you think that smaller DB scheme should be encouraged to join larger arrangements, to improve members outcomes?
- YES
- NO
- DEPENDS



Question 2 - Compromise

- Should DB schemes be allowed to change the promises they have made to members?
- NOT AT ALL
- YES but only if the employer viability is threatened
- YES all schemes should have this ability
- DEPENDS



Question 3 - Calculations

- Do you think that valuing pension schemes by reference to yields on government bonds is a sensible thing to do?
- NOT in current circumstances
- NOT in any circumstances
- YES it is the only sensible way to value bond like liabilities
- DEPENDS



Biography and Disclaimers



Kevin is an experienced pension consultant who has been advising high profile clients for over 40 years. He is a qualified scheme actuary who has been involved with many different aspects of pension, investment and broader employee benefits, including the establishment of the Aon Hewitt UK Defined Contribution team. On the DC side he is now helping build out the Aon DC product range, including a mastertrust solution. On the DB side he was the inaugural UK lead for Global Risk Services, a fusion of actuarial and investment skills designed to help clients make sense of rapidly changing investment markets and new risk driven solutions, as they guide their plans to a more stable future. On the DA side, he was a strong advocate of Defined Ambition plans where he still believes that Collective Defined Contribution plans have the chance to improve the pension outcomes for millions of UK workers.

He continues to act as pension adviser on a limited number of client assignments, advising both trustees and employers, as well as contributing to Aon's thought leadership, through membership of industry groups such as the PLSA DB Taskforce. He is practicing what he has been preaching about phased retirement by working four days a week.

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The author's views are his alone and Aon Hewitt reserves the right to dissociate itself completely from any old drivel he spouts ...

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