The Actuarial Profession making francia sense of the future	
Annual Pensions Convention 2006	
Cash Commutation An Employer's Actuary View	
Julian Davies 5 <sup>th</sup> June 2006	
Risk Warning	
The views expressed in this session are those of Julian Davies and do not necessarily represent the views of Mercer Human Resource Consulting, the Actuarial Profession, Employers,	
or indeed anyone else.	
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Defere we start we have a few	
Before we start, we have a few questions for you	
Who has changed factors in response to A Day?	
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Questions	
Who has changed factors by more than 25%?	
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Questions	
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Who allows fcomm _ n in Funding?	
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Questions	
Who allows toomm n in FRS17?	
6 The Accuse Retrievant	

## What are Employers saying about Trustees?

"I didn't just write a cheque for £40m to improve security so those \*\*\*\*\*\*\*\* could \*\*\*\* £30m of it away in benefit improvements"



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## What are Employers saying about Trustees?

"How can they pay away money they don't have, based on an investment strategy they don't follow, using tables that don't apply.....



.....supposedly because the law has changed, when it was supposed to prevent an increase in liabilities"

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## What are Employers saying about Actuaries?

"How am I supposed to have confidence in someone who advises a 50% factor improvement overnight......

.....and what do I say to those who retired last year ......

.....after I fired them"



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## What are Employers saying about Actuaries?

"You mean you've just increased all the benefits for non-pensioners by over 5%, when they could have gone down by over 5% after A Day?"



.....Begorrah! .....

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### **Topics**

- What an Employer might want
- What were actuaries doing?
- What are actuaries doing?
- Observations, issues and anomalies
- Is Regulation or Guidance required?
- A Suggestion
- What should(n't) actuaries be doing?

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### A-Day Changes: Employer Perspective

- Welcome HMRC decision to continue to allow tax free cash to be taken
- Welcome HMRC intervention not to increase liabilities when IR limits scrapped via Transitional Regulations
- Why wasn't commutation included for protection?
- Congratulations to actuaries for scuppering that Transitional Regulation Objective!

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### A-Day Changes : Employer Perspective

- 25% in cash is a good idea if scheme benefit surrendered
- Taking 25% AVCs in cash is not unreasonable
- Taking 100% AVCs as cash is not reasonable
- Who proposed and agreed to that?

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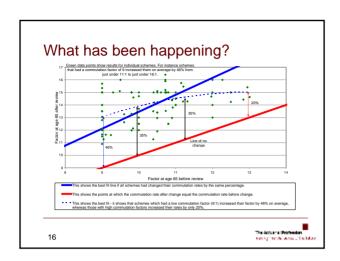
### A-Day Changes: Employer Perspective

- Factors set as low as reasonably possible
- Keep commutation take up as high as possible
- Commute Post 97 benefit first
- Pension plus cash for future service

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# What has been happening? \*\*Total 18 Parketon\*\* \*\*Total 18 Parketon



### **Technical Considerations**

### Q. Life Expectancy

- Lowest/Highest/Average?
- Good/Bad/Average Health?
- Regional/occupational factors?
- Improvements/Catastrophe/Environment?
- A. Choose low tax free compensates (28% 67%)

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### **Technical Considerations**

CMI Working Paper 17 : Actual/Expected Deaths (SC)				
Age Group	<£4.5k	£4.5-£8.5k	£8.5-£13.0k	£13k+
60-64	1.51	1.58	1.16	0.74
65-69	1.38	1.29	1.01	0.73
70-74	1.47	1.19	1.05	0.75
77-79	1.35	1.14	0.97	0.80
80-84	1.22	1.09	0.93	0.78
85-89	1.15	1.07	0.92	0.87

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# **Technical Considerations** Q. Discount Inflation Rate Solvency? FRS 17? Funding? Current or expected? A. Choose high – tax free compensates (28% - 67%) **Technical Considerations** Q. Indexed/Non-indexed? Exclude indexation if not guaranteed or pre 97? Priority Orders, PPF and members interests A. Choose non-indexed – security improved 20 **Technical Considerations** Q. Commutation v Transfer Values Subject to asset coverage? Subject to Priority Orders? Reduce for under-funding? A. Choose low – protect remaining beneficiaries

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Other Considerations – A,B,C,	
Anomalies	
Benchmarking	
Backdating	
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Other Occasi Legations	
Other Considerations	
<ul><li>Consultation</li><li>Conflicts of Interest</li></ul>	
Caution	
Consistency     Condition	
<ul><li>Credibility</li></ul>	
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Guidance from the Pensions Board "On 23 July 2004, the <i>Financial Times</i> published an article by	
Debbie Harrison headed <i>Hidden dangers in tax-free cash option</i> '.  Its central theme was that tax-free cash commutation factors	
appear less than generous when compared to today's level of annuity rates. Consequently, the Pensions Board would like to draw the attention of pensions actuaries to a very interesting graph	
on the williamburrows.com website (currently located at http://www.williamburrows.com/ar/fallingrates.asp) which shows	
how dramatically annuity rates have fallen in recent years. It appears that in many defined benefit schemes there may be a good debate to be had with trustees about the degree to which it is	
necessary and appropriate to move tax-free cash commutation factors in sympathy with the annuity or gilts markets. "	

Pensions Board news, September 2004

# Regulation – Overseas Examples United States: PBGC, IRA Roll-over Belgium: Insurance Chamber, Tax Favourable Switzerland: BVG, Guaranteed Annuity Rates Holland: No Commutation

# A-Day: Missed Opportunity Enshrine Maximum Factors Make Commutation Compulsory Align Public/Private Sectors Reduce Cost Pressure Reduced Actuarial Churn Level Playing Field

# Risks Investment Risk (mismatching) Longevity Risk (living longer) Employer Risk (insolvency)

# Risks Regulatory Risk (wrong goalposts) Regulator Risk (fix yesterdays problems) Actuarial Risk (reckless approximation) Actuarial Risk (hysterical overreaction)

