

### Introduction

#### Goal

To understand risk reporting practices by insurance firms

### **Presentation overview**

- 1. Objectives and Framework for Analysis
- 2. Disclosure Analysis
- 3. Internal Reporting Survey
- 4. Conclusions and Recommendations

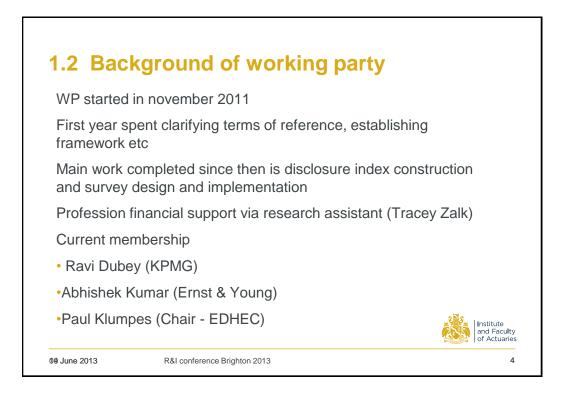


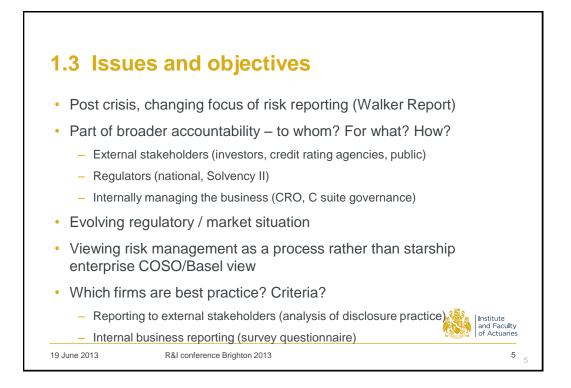
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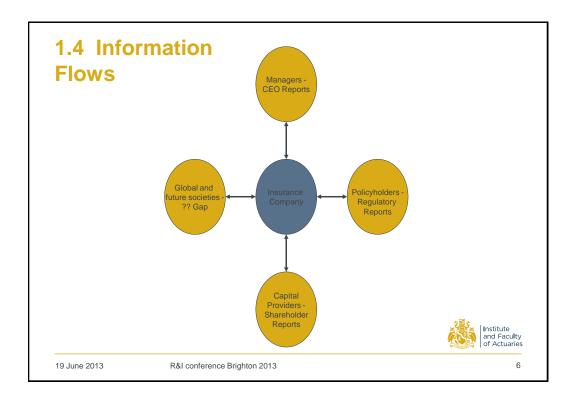
#### 09 June 2013

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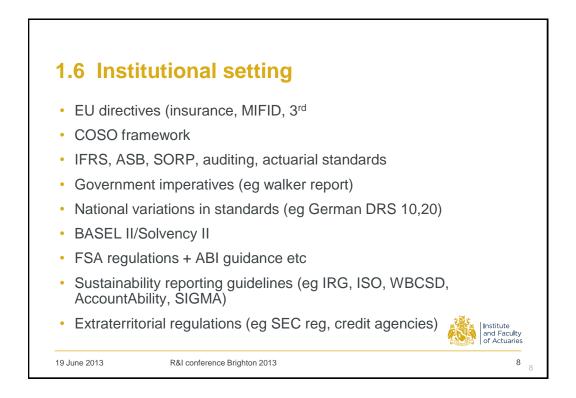
<ul> <li>Best practice Risk reporting in set</li> </ul>	ector
- Shareholders	
– Own business	
– Regulators	
<ul> <li>Identify EU insurers (large, cons and Asia Pacific competitors</li> </ul>	olidated), then compare to US
<ul> <li>Focus on current practices</li> </ul>	
• Utilise risk classification framewo	ork appropriate to sector
Utilise risk classification framework	ork appropriate to sector

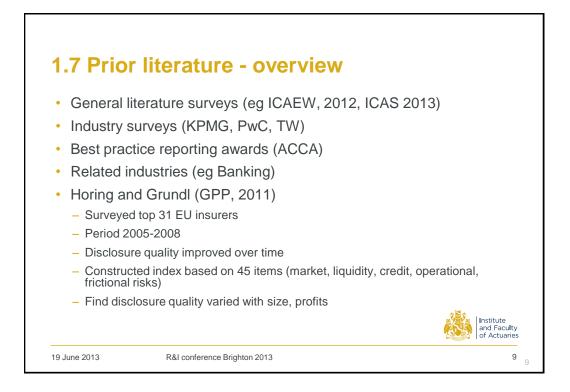


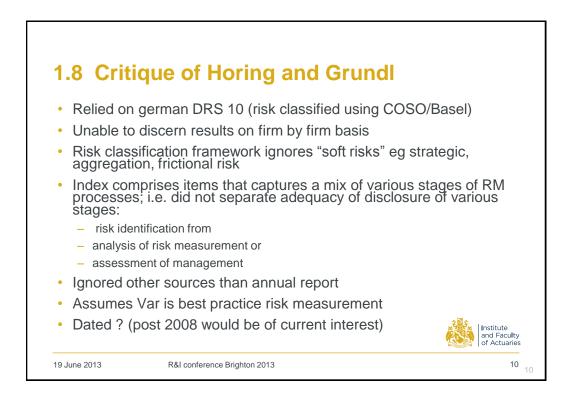


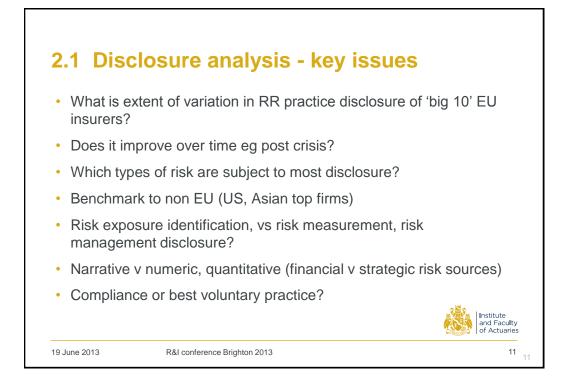


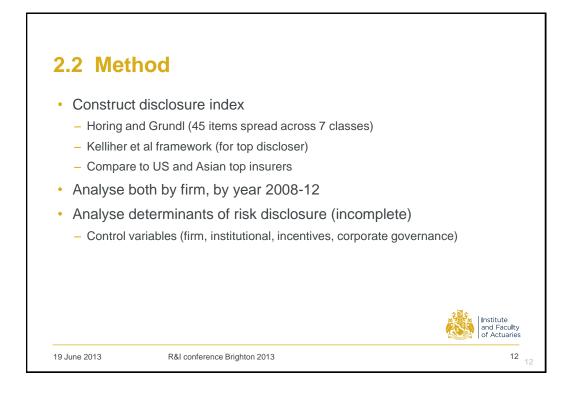






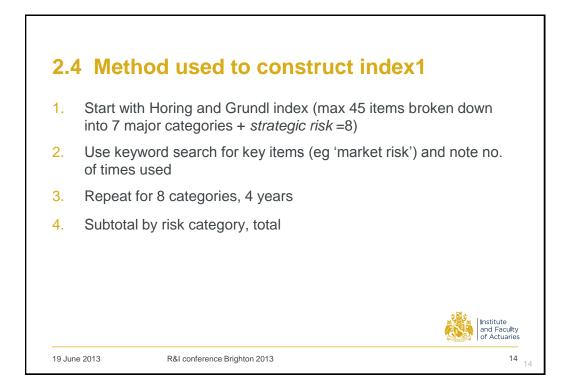


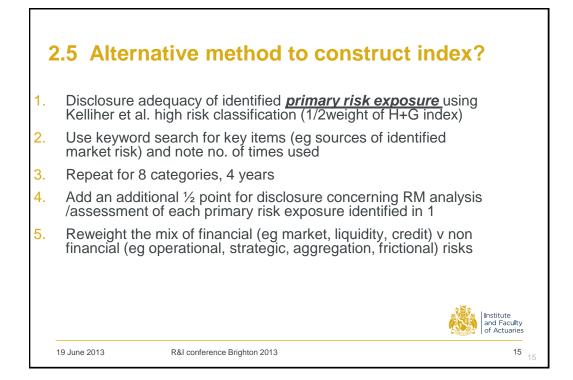


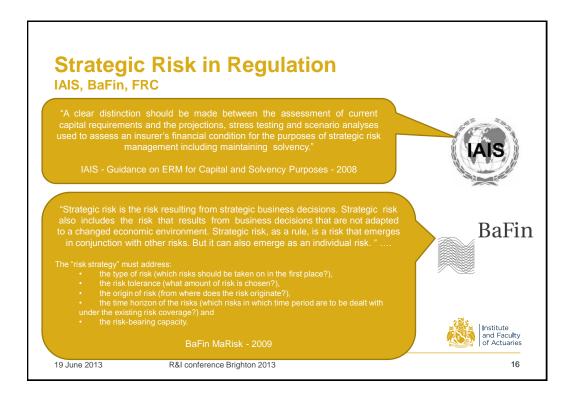


2.3	<b>Example of</b>	Horing	Grundl	disclosure
inde	ex			

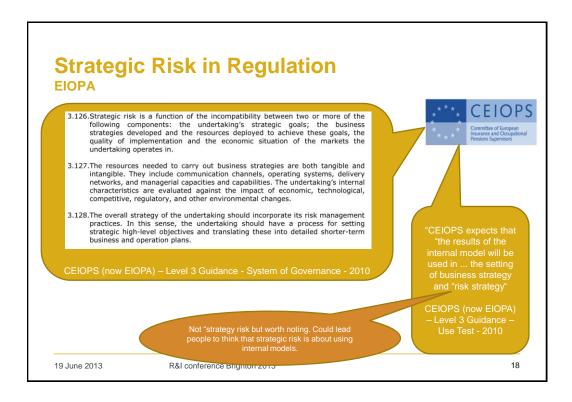
Category no	Description	Max
1	Market risk	6
2	Credit risk	6
3	Insurance risk	14
4	Liquidity risk	4
5	Operational risk	4
6	Risk overview?	15
7		
	Total possible	45
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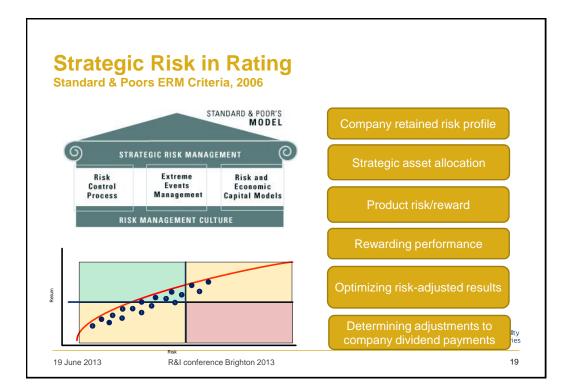






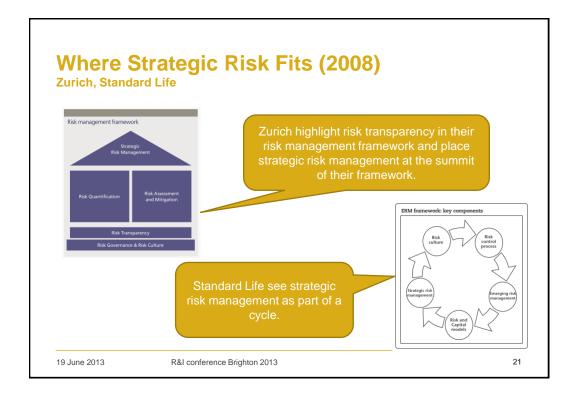
	ols aimed at the mitigatior non-financial business, bu strategic objectives of the Walker Report - 200	t relates to the core e entity.	A review of corporate gov in UK banks and other fin industry entities Final recommendations 28 November 2009
"The beard	is responsible for determi	ning the nature and	





### Strategic Risk Definitions (2008) Allianz, Prudential, Old Mutual, Standard Life

Company	Definition of Strategic Risk	
Allianz	Strategic risk is the risk of an unexpected negative change in the company value, arising from the adverse effect of management decisions on both business strategies and their implementation.	
Old Mutual	(Strategic risk is) the risk that strategic decisions will adversely affect future sustainable growth.	
Prudential	Ineffective, inefficient or inadequate senior management processes for the development and implementation of busine strategy in relation to the business environment and the Group's capabilities.	
Standard Life	The Group defines strategic risk as the risks or threats to the a chievement of the Group's corporate objectives.	
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## 2.6 Ilustration of different approaches to index (e.g. market risk category = max 6 points possible)

#### Horing and Grundl

- 1. Define market risk
- 2. Describe limits
- 3. Describe risk mitigation
- 4. Var at specified intervals
- 5. Describe stress tess
- 6. Describe major risk classifications

#### Kelliher et al

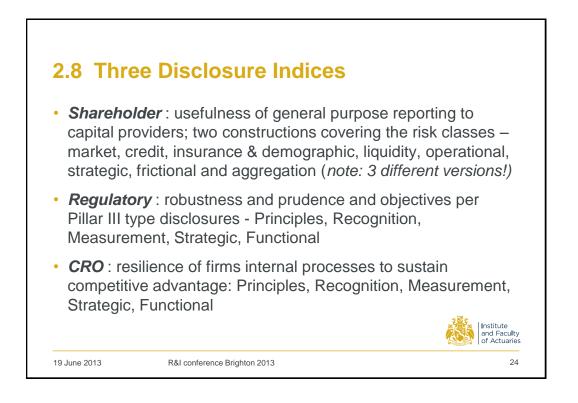
- ½ Identified risk exposure
  - 1. Equity risk
  - 2. Property risk
  - 3. Interest rate risk
  - 4. Bond risk
  - 5. Commodity risk
  - 6. Forex risk
- ½ Describe analysis/assessment of each exposure above?

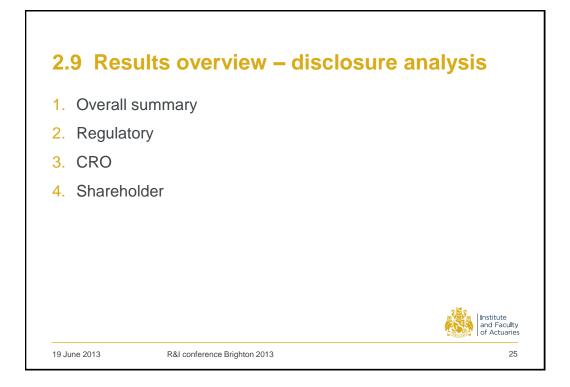
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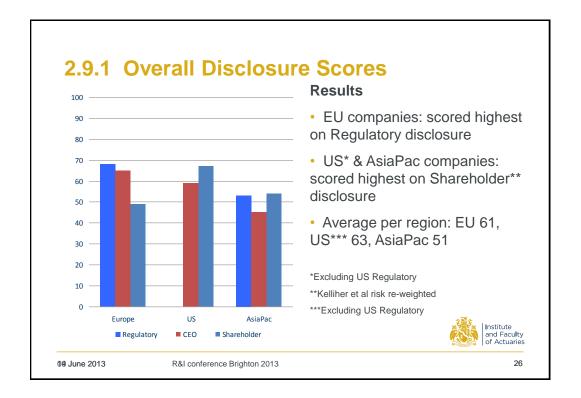
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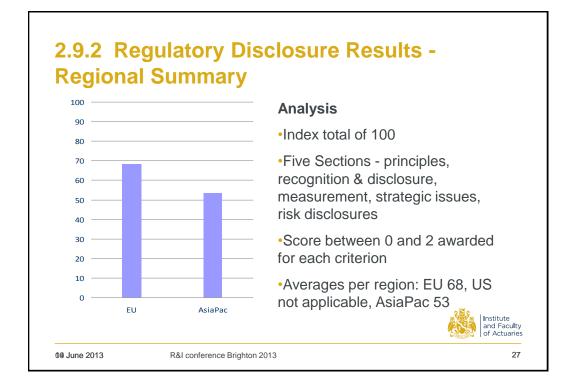
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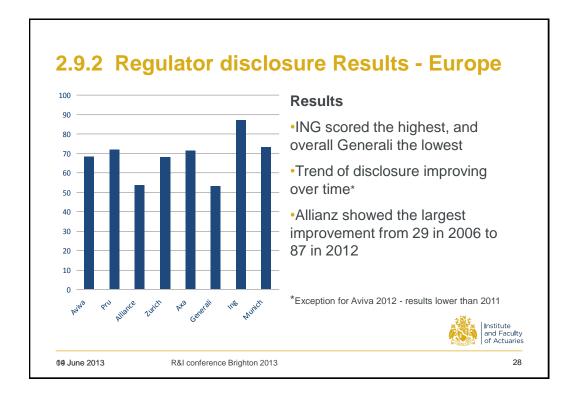
2.7 Sample Selection Criteria	
Based on AM Best Ranking	
• Top 25 in 2008 and 2012 by:	
<ul> <li>Net Premium Written;</li> <li>Assets under Management; and</li> <li>Premium Sales</li> </ul>	
<ul> <li>Sampling yielded: 8 European, 3 Asian, 2 US</li> </ul>	
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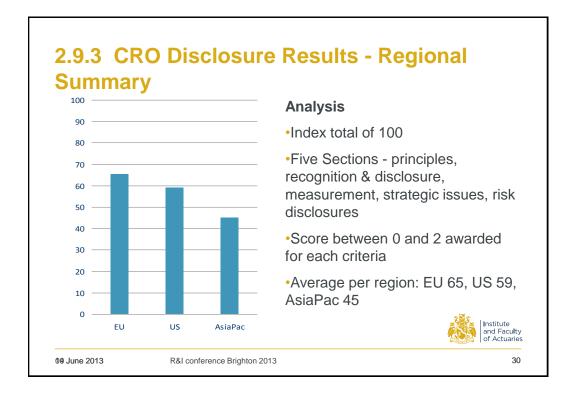




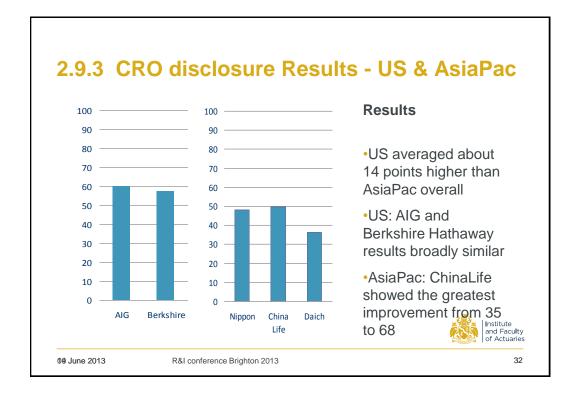




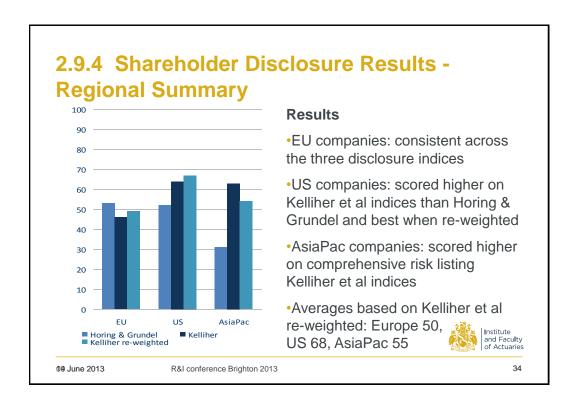
# 2.9.2 Regulator disclosure Results - AsiaPac

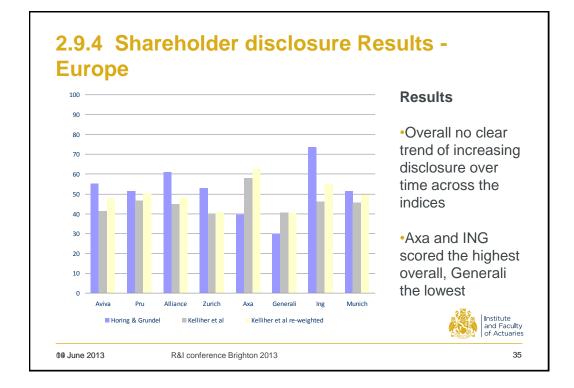


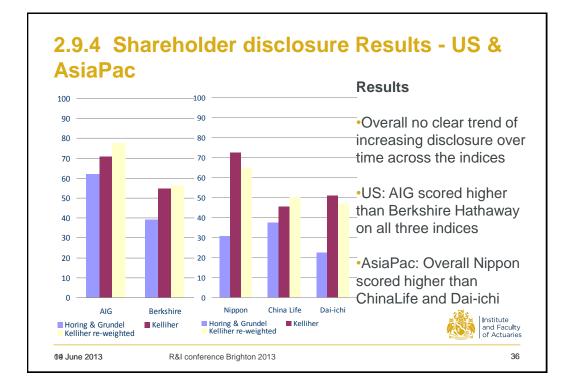


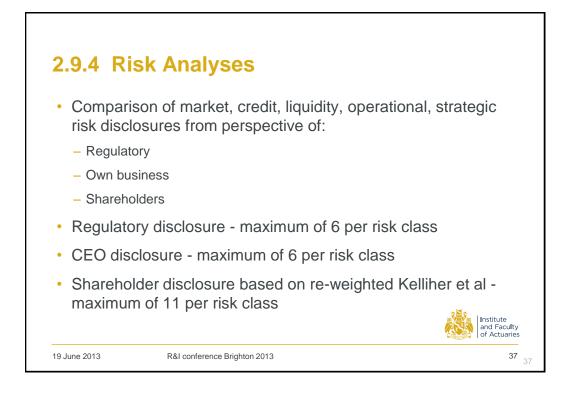


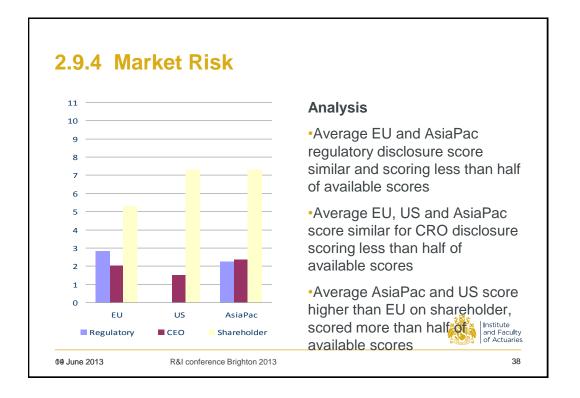


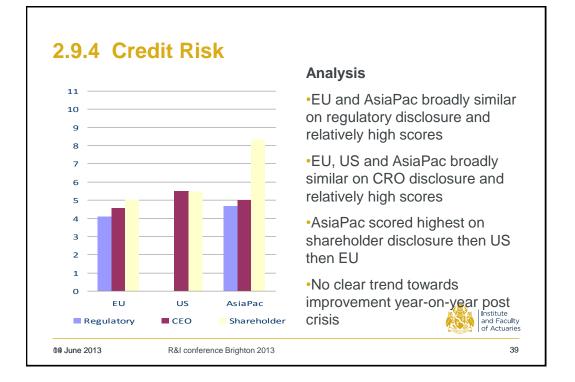




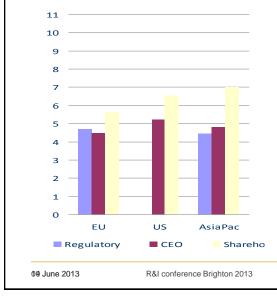








# 2.9.4 Shareholder Disclosure Results -Liquidity Risk



### Analysis

•Average EU and AsiaPac score broadly similar

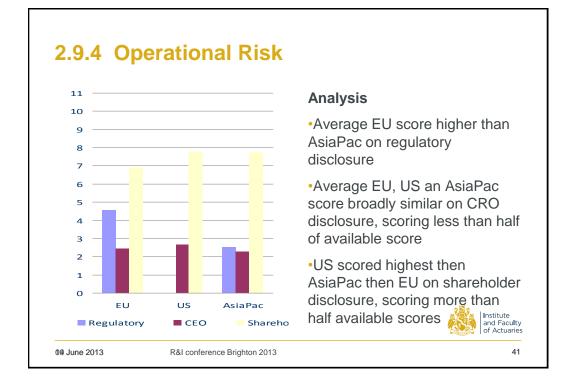
•Average EU, US and AsiaPac score broadly similar

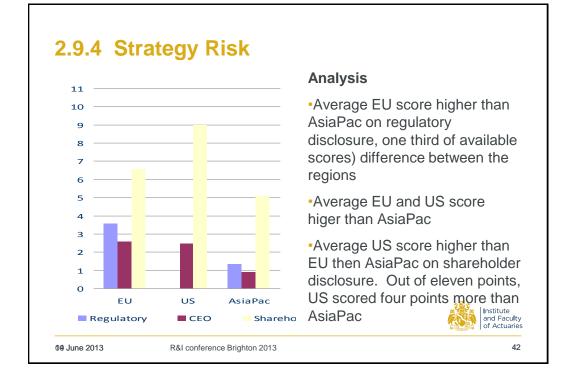
•Average AsiaPac score highest then US then EU on shareholder disclosure

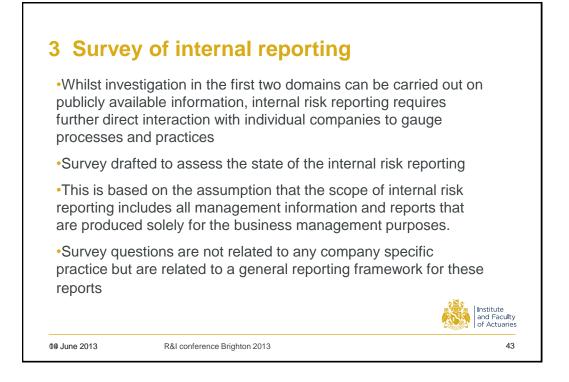
•No clear trend towards improvement year-on-year post crisis

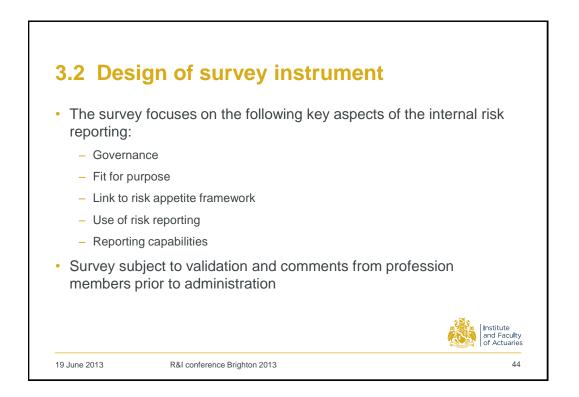
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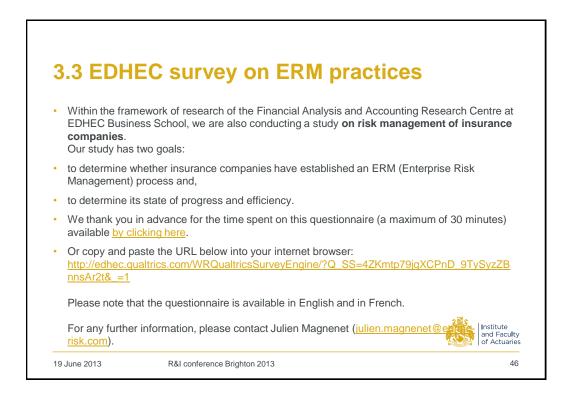


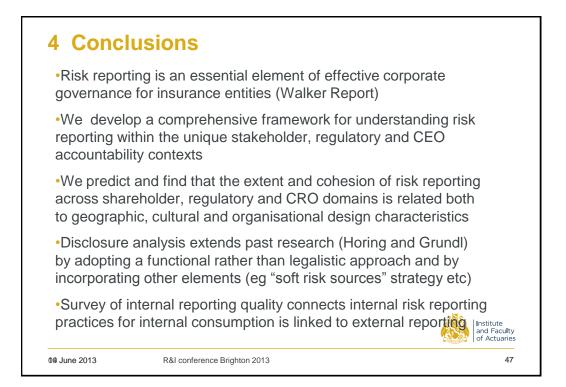






3.3 Adm	inistration of survey	
2	ninistered to CRO reporting unit and /or pe e for acting on and monitoring risk reporting	
On line adr	ninistration of survey	
- Participa	nts directed to weblink for on line completion of surv	'ey
<ul> <li>Results r</li> </ul>	emained anonymous to respect privacy	
<ul> <li>Survey st</li> </ul>	till "live" and in process !	
	articipate! Go to <u>www.xxx.com</u> (TBC) will take no mo to complete	ore than 15
<ul> <li>Results v</li> </ul>	vill be distributed to participants	
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•	of individual views by r and its staff are encour	members of the Institute and Faculty raged.
The views ex	pressed in this presen	tation are those of the presenter.
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