



## CENTRE FOR THE STUDY OF FINANCIAL INNOVATION

## PRESS RELEASE

# TECHNOLOGICAL CHANGE AND CYBER RISK OVERTAKE REGULATION AS TOP RISKS FOR INSURERS

### 'Banana Skins' survey reflects industry risk perception

The global insurance industry's ability to confront structural and technological changes is now the greatest risk it faces, according to a new survey of insurers and close observers of the sector.

The CSFI's latest Insurance Banana Skins 2017 survey, conducted with support from PwC, surveyed 836 insurance practitioners and industry

observers in 52 countries, to find out where they saw the greatest risks over the next 2-3 years.

Change management now leads the cluster of operating risks. The report raises concerns about the industry's ability to address the formidable digitisation, agenda of new competition, consolidation and cost reduction it faces, especially because of rapidly emerging technologies which could transform insurance markets, such as driverless cars, the 'internet of things' and artificial intelligence.

Cyber risk follows close behind, with anxiety rising about attacks on insurers themselves as well as the costs of underwriting cyber-crime. Other major concerns include the adequacy of insurer's internal technology systems and new competition, particularly from the 'InsurTech' sector.

#### **Insurance Banana Skins 2017**

(2015 ranking in brackets)

- Change management (6)
- 2 Cyber risk (4)
- 3 Technology (-)
- 4 Interest rates (3)
- 5 Investment performance (5)
- 6 Regulation (1)
- 7 Macro-economy (2)
- 8 Competition (-)
- 9 Human talent (15)
- 10 Guaranteed products (7)
- 11 Political interference (16)
- 12 Business practices (11)
- 13 Cost reduction (-)
- 14 Quality of management (12)
- 15 Quality of risk management (10)
- 16 Social change (20)
- 17 Reputation (18)
- 18 Product development (17)
- 19 Corporate governance (21)
- 20 Capital availability (22)
- 21 Complex instruments (25)
- 22 Brexit (-)

The next cluster of high-ranking risks, interest rates, investment performance and macro-economic risk, shows that concern about <u>economic instability</u> remains high. Although respondents acknowledged signs of growth, confidence

in the recovery is not strong for reasons as widely dispersed as the slowdown in China, the risk of Trump-era protectionism, and populism in Europe. The risk of political interference was seen to have risen sharply. However, Britain's exit from the EU was seen to be a minimal source of risk for insurers, particularly those without operations in the UK.

<u>Regulatory risk</u>, which has topped the last three editions of this survey, has fallen out of the top five this year. This is largely because recent regulatory changes are settling in to business as usual (e.g. Solvency 2), though the cost and complication of regulation continue to be a concern.

The report shows that the industry's ability to attract and retain human talent is a fast-rising concern, particularly to handle the digital challenge. Conversely, an area of declining risk is the governance and management of insurance companies. These were seen as high-level risks during the financial crisis but have fallen sharply since, because of both initiatives from the industry itself and regulatory pressure.

Overall, the climate for insurers is becoming more challenging, according to respondents. The 2017 **Banana Skins Index**, which measures the level of anxiety in the industry, is at a record high, while the industry's preparedness to handle these risks has fallen from 2015.

David Lascelles, survey editor, said: "For the first time in six editions of this survey, operating risks pose the greatest threat to insurers. Structural and technological changes to the industry could upend traditional business models. At the same time, insurers are grappling with a very difficult economic climate, which helps explain why anxiety is at an all-time high."

Mark Train, PwC Global Insurance Risk Leader, comments: "Both the challenges and opportunities presented by change underline the vital importance of being clear about where you're best able to add value, and then being ruthless in targeting investment and management time at these priorities. A key part of this 'fit for growth' strategy is differentiating the capabilities needed to fuel growth, 'good costs' targeted for investment, from low-performing business and inefficient operations, 'bad costs' targeted for overhaul or elimination."

In addition, for the first time since the inception of the survey, the Caribbean regional breakdown has been included. The Caribbean produced a below average score (3.20), implying a lower level of risk anxiety and an above average score on the Preparedness Index (3.06), implying a higher level of preparedness. While the responses were mostly positive for the areas of risk, there were common concerns across the region. They include:

- The state of the world economy with the associated risks to investment performance in insurance company portfolios, including sovereign debt in the Caribbean;
- The growing threat from cyber-crime (a concern for the rest of the world);
- Excess capacity in the market; and
- Regulatory intrusion

**Paul Williams, Insurance leader, Jamaica** notes: "The Jamaican Insurance industry is mature and many of the players are actively brokering business expansion opportunities beyond our borders. Some of these opportunities are evolving in the Caribbean and Latin America. So naturally, the findings of the study will have some implications for insurance industry players. The research findings point to cyber risk and changes in technology as concerns, these risks will have to be carefully managed, if the industry is to see the full potential of present and future opportunities."

#### **ENDS**

#### **Notes to Editors:**

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2. The **Insurance Banana Skins 2017** survey was conducted in January and February 2017 and is based on 836 responses from 52 countries. The breakdown by type of respondent was:

%
29
27
17
7
4
16

3. The survey is the latest in the CSFI's long-running Banana Skins series on financial risk. Previous *Insurance Banana Skins* surveys were in 2007, 2009

#### Insurance Banana Skins 2017

- 2011, 2013 and 2015. The report is prepared by the CSFI, which is solely responsible for the editorial content, with support from PwC. It can be downloaded from the CSFI website: <a href="www.csfi.org">www.csfi.org</a> or from the PwC website: <a href="www.pwc.com/insurance">www.pwc.com/insurance</a>
- 4. The CSFI (Centre for the Study of Financial Innovation) is a non-profit thinktank, founded in 1993, which looks at challenges and opportunities for the financial sector. It has an affiliate organisation in New York, the New York CSFI.
- 5. PwC is a network of firms in 157 countries with more than 195,000 people who are committed to delivering quality in assurance, tax and advisory services. More information is available at the firm's website, www.pwc.com