Big Opportunities in Fintech



fintech IRELAND

> Tuesday 31 March 2015 Gibson Hotel, Dublin 1 Peter Oakes

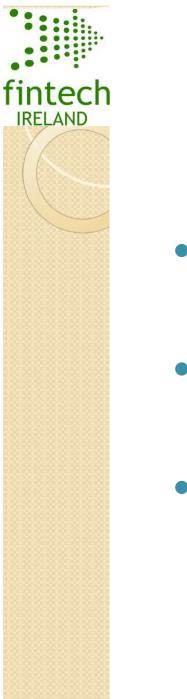


Presenter

- Peter Oakes is Chief Risk Officer for Bank of America Merchant Services Europe based in London, a non-executive director and supports 'fintech' initiatives through Fintech Ireland (registered with the CRO) <u>www.fintechireland.com</u> / 2006 @fintechireland
- Peter was appointed as the Central Bank's first Director of Enforcement and AML/CTF Supervision in October 2010. In this role Peter was a member of the Senior Leadership, Operations, Policy and Supervisory Risk committees. He is a solicitor admitted in Ireland, the United Kingdom and Australia. Over the past 25 years Peter has worked as a regulator (Ireland, UK & Australia) and in the investment management and funds industries (UK & Ireland). Peter has established a number of successful consultancy and training firms in Ireland. He has advised Central Banks, Regulators and their senior management on a wide range of supervisory and enforcement issues.
- This presentation, all comments and the views expressed today are my own, and do not necessarily reflect the views of other organisations or persons referenced.

www.peteroakes.com / www.fintechireland.com / peter@peteroakes.com Mob +353 87 273 1434 / Ph +353 1 639 2971





• How big is Fintech Investment

Bubbles

Regulatory Jurisdictions



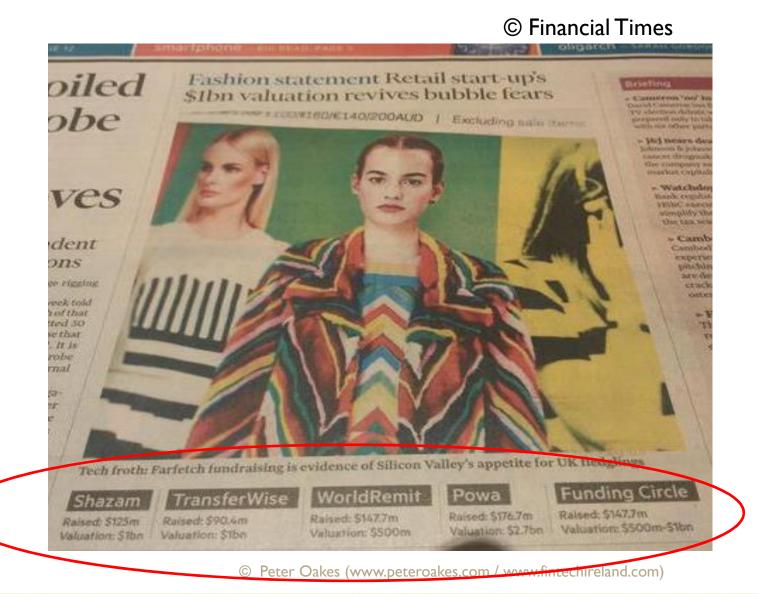
How big is Fintech Investment

- Global investment in fintech companies tripled in 2014 \$4.05 billion (£2.7bn) in 2013 to \$12.2 billion (£8.2bn) in 2014 Europe = the fastest growing region
 - up 215% to \$1.48 billion in 2014
 - [source: Accenture's new report 'The Future of FinTech and Banking' uses CB Insights 25/03/2015]
- Asset Bubbles
 - Bond bubble?
 - 'fears grow that a fixed income bubble will collapse in a disorderly selloff' [source <u>www.ft.com</u> (25/03/2015)]

Property bubbles (international)

Equity bubble (global)

 fears of impact of quantitative easing and low interest rates on share prices generally



Fintech 'bubble'

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What does a 'bubble' look like?

- comments going back to at least April 2014
- recently reported in Ireland: comments by Bill Gurley Partner (Benchmark) in "Is Silicon Valley's investment bubble about to burst?" <u>www.irishtimes.ie</u> 23/03/2015
 - "I do think you'll see some dead unicorns this year,"
 - "There is no fear in Silicon Valley right now," he said at the South by Southwest music and technology conference. "A complete absence of fear."
- "In my experience, most Irish venture start-ups are focused on making money," says Paul Quigley, chief executive of Irish news aggregator NewsWhip
- This time is different: Eight Centuries of Financial Folly (by Carmen M. Reinhart & Kenneth Rogoff)



• We're fundamentally an ecommerce company' José Neves CEO, Farfetch

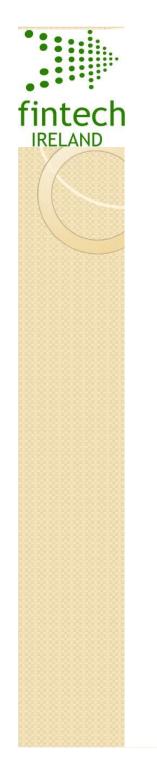
Dotcom crash March 200

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Nasdaq Composite lost 78% of its value. Fell 5046.86 to 1114.11

prices of technology issues within the S&P 500 more than tripled in 1998 and 1999, but declined over the next 2 $\frac{1}{2}$ years by 82%

- Not raising for 'doom and gloom'
- If there is rapid and deep decrease in valuation or indeed a 'crash', won't this make it *harder* in aftermath for future 'fintech' companies to raise much needed capital?



Australia – Regulatory Regime

- "Digital disruption offers new forms of access, greater competition and greater efficiency. It provides business with new ways of creating and sharing value with their customers."
- "Digital disruption does not change the outcomes we achieve, but it will change how we achieve them."
 Greg Medcraft, ASIC Chairman (November 2014)



United Kingdom – Regulatory Regime

- "That's how we're going to make the UK the FinTech capital of the world – as part of our long term economic plan to cement Britain's position as the centre of global finance and global technology ... We're giving you the backing you need to thrive". George Osborne, UK Chancellor (August 2014)
- "in July, we set out our proposals for Project Innovate ... One of the big differences between the FCA and the FSA is that we have an objective to promote competition ... Today is the first day for the Innovation Hub." Martin Wheatley, CEO FCA (November 2014)
- Announcements 'Sandboxes', 'RegTech' and virtual currencies to fall under AML law. UK Government Chief Scientific Adviser (11 March), Budget Announcement and Digital Currency report (18 March)
- "Specifically, regulator monitored 'sandboxes' for innovators to experiment with virtual environments or real people". UK Government Chief Scientific Adviser



Ireland – Regulatory Regime

- "In particular, I must mention the very exciting opportunities FinTech presents for Ireland. Ireland is uniquely positioned to become a leading global centre for FinTech – where global multinationals can develop and implement their innovation strategies, side by side with Irish-owned start-ups who will scale and succeed in global markets."
- "I don't need to tell this audience that many of the world's leading and emerging technology and financial services companies are located in Ireland. And Ireland is also establishing a strong global reputation for innovative FinTech start-ups."
- "This Strategy contains a number of actions to ensure we have an effective ecosystem with the ultimate aim of making Ireland a global leader for FinTech."

Simon Harris, T.D. Minister of State (March 2014)

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Ireland: Action 18 Operational Metrics for Central Bank IFS2020

Stakeholder engagement and consultation

The CBI is committed to having clear, open and transparent engagement with stakeholders in fulfilling its financial regulation and supervisory objectives and, in particular, when introducing new codes, regulations, standards or guidelines.⁶ This is reflected across the broad range of the CBI's regulatory and supervisory interactions with industry:

- the operation of a risk-based supervisory framework with clear processes and levels of engagement⁷;
- setting out its annual programme of supervisory themed-inspections and enforcement priorities at the beginning of each year; and
- the period of open consultation operated by the Central Bank is, in general, 12 weeks.

Action 18 Operational Metrics for Central Bank

The Central Bank and Department of Finance will, in accordance with their respective legal roles, review the authorisation service standards reported by the Central Bank in 2015.

Responsible: D/Fin

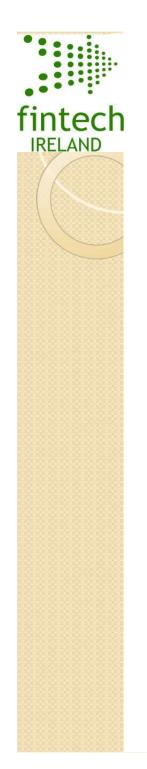
Timeline: Q3 2015



Ireland – Regulatory Regime

- We need to move beyond the narrative (and fast)!
- Authorisation metrics are a start. But they must capture pre-application submissions
- No regulated E-Money firms
- II regulated Payment Institutions
 last firm added to register in December 2013
 Majority are money transmission. Only a few payments execution firms
- What can be read into these statistics?
- see http://www.fintechireland.com/l/post/2015/03/are-operational-metrics-enough-for-the-central-bank-of-irelands-stakeholder-engagement-model.html

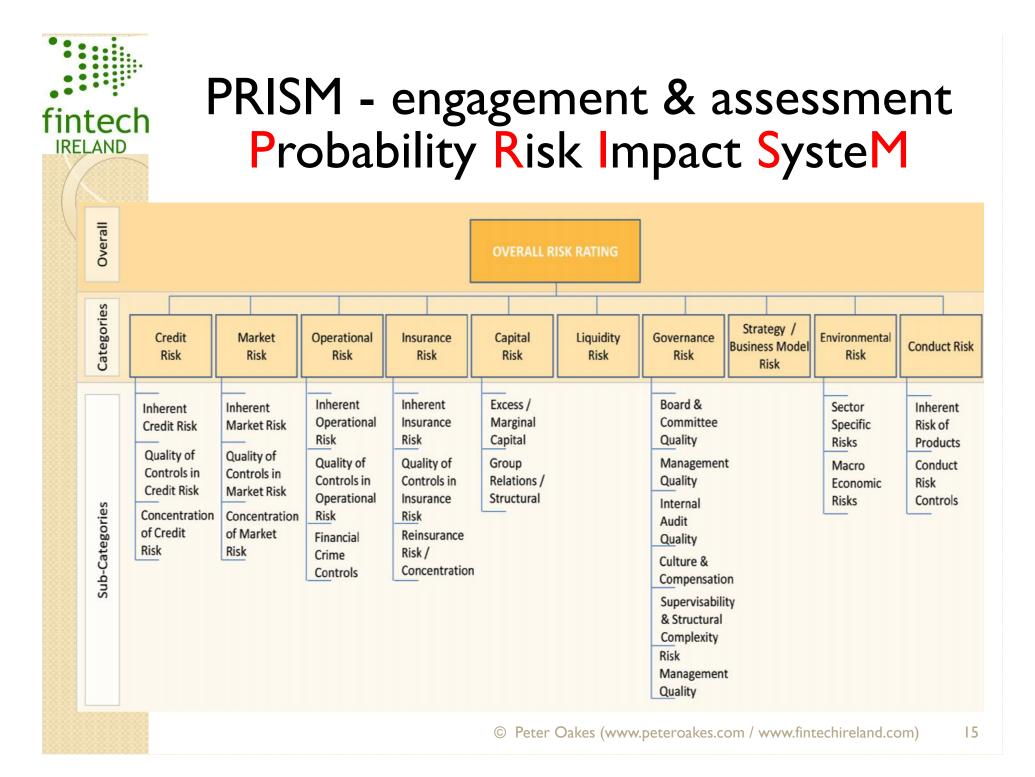
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What to think about

 General discussion on experiences of getting regulated in Ireland and abroad

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Fintech Ireland – Get Involved! fintech **IRELAND** 🗸 🗞 Create an ASIC 🗇 🗴 🖉 FinTech Ireland 🗇 🔨 Company Search 🗴 🕐 🕒 Fintech.ie | New 🗠 🗡 🏢 fintech IRELAND 🗴 💙 🛄 Fintech IRELAND 🗴 💙 🛄 PSR MR15/1 Mai 🗴 💙 🖿 PSR MR15/1 Mai C D www.fintechireland.com/news.html 🕐 🚇 🎵 🚳 email / social 📼 🖌 fintech IRFI AND HOME NEWS ABOUT GET INVOLVED The UK PSR issues Policy Statement setting out its approach to Author regulating the payment systems industry Fintech Ireland 25/03/2015 0 Comments Archives FINANCIAL CONDUCT AUTHORITY UK's Payment Systems Regulator published its Policy Statement on PAYMENT SYSTEMS 25 March 2015 setting out its policy decisions and a package of March 2015 REGULATOR measures to enable it to start addressing its objectives. These Categories measures are aimed at ensuring: an improved strategy setting process; All improving governance of payment systems; and British Embassy Dublin access to payment systems is provided without unnecessary barriers or burdens. Fintech Fintech Ireland This statement also marks the start of an ambitious policy work programme for the PSR including two Ifs2020 market reviews, into the ownership and competitiveness of infrastructure provision and into the supply of Ifsc indirect access to payment systems, and a card payment systems programme of work. International Financial Services Strategy This is further evidence that the UK is on a mission to become a global fintech hub. We have published the @oakeslaw news here because of the direct impact, such high level UK policies and strategies when supported by all Payments corners of industry, has on competing jurisdictions on Ireland. See the post below on Ireland's IFS2020 Realex Payments 01:34 2 🔺 🛞 😫 🗐 💷 📴 🔶 31/03/2015

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Peter Oakes peter@peteroakes.com

hello@fintechireland.com Mobile +353 87 273 1434

www.peteroakes.com / www.fintechireland.com / 🥑 @fintechireland