Climate change: poter liabilities	ntial
Presentation by: Alice Garton Institute and Faculty of Actuaries Date: 13/04/16	
MUH	ClientEarth

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- Duty to Mitigate
- Duty to Adapt
- Duty to Report
  - not to mislead consumers / investors
  - to comply with reporting laws



# BoE Report - Liability Risks

- Law
- Cases
- Prospects of success



## Climate Change is a Financial Risk

- Physical risks (to infrastructure, commodities, buildings etc)
- Transition risks (increased regulation, competition from low carbon technologies)
- Liability risks



## **Duty to Not Mislead**

Misleading statements made in relation to:

- A company's policies on climate change
- Its achievements on carbon emissions reduction
- Its green credentials



## **Duty Not to Mislead**

- Company and financial law
- Consumer protection and advertising law
- Contract law
- Tort



# Company & Financial Law

- Volkswagen (German, U.S., Netherlands)
- In the UK liable to pay damages (section 90A Financial Services and Markets Act)
- Company directors can be liable (section 463 Companies Act)
- Risk management



## **Prospects**

- High (short to medium term)
- Investors and consumers increasingly make decisions based on green statements
- Technology advancements
- Litigation funders are moving in



# Duty to Comply

- Task Force on Climate Related Disclosures
- U.S. Attorney General investigations
- FRC letter



U.K. manda	tory reporting	requirement	ts
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- Principal risks and uncertainties
- Long term factors and trends
- · Complementary to financial reports
- Key to understanding long term risks



### Cases

- Are carbon intensive companies reporting that climate risks are "principal risks and uncertainties"?
- Paris Agreement
- ClientEarth preparing complaints to the regulator
- If upheld, reports must be corrected, directors can be liable



### **Prospects**

- High (short to medium term)
- Peabody, Exxon (Shell, BP?)
- Paris Agreement changes landscape
- Financial evidence increasing by the week



Duty to Adapt	
Investors and directors are "fiducaries"	
Trustees owe to pension members	
Directors owe to the company	
ClientEarth	
Duty to Adapt	
Duty to Adapt	
Duty of loyalty – must act in good faith in the <b>best</b> interests of beneficiary	
Duty of prudence – fiduciaries must act with due care, skill and diligence	
This is a risk management problem	
ClientEarth	
Cases	
Peabody and Arch Coal	
Case brought by pension fund members	
Litigation funders	
ClientEarth	

### Cases - ClientEarth

- Working with pension fund members
- Asking funds what risk management processes they have in place
- Do they accept climate change is a material financial risk
- Regulator / Ombusman / Court



### **Prospects**

- Trustee liability
- Need to prove loss and damage
- In the short term moderate (only CE claims on foot eventually litigation funders will move in)
- In the medium term high (decisions made today)



### **Prospects**

- Company director liability has some procedural hurdles
- · Derivative claims / leave of court
- · Role of litigation funders
- In the short term moderate
- In the medium term high (decisions made today)



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- Liability risks in the BoE are credible, material, and may arise sooner than thought
- Actuaries can play a key role in reduing that liability through educating financial actors on climate related risks
- The "high priests and priestess of risk"!



Questions?

