Thinking Ahead Institute

Sustainability summit | The climate is changing, how are we changing? | December 2021



Welcome

Please hold

The session will start at 3:00pm BST

Please note the audio will be muted until we start the session.

For optimal viewing please use full screen mode, and ensure you are disconnected from the VPN.

Placement and size of the windows is fully customisable. If you want to undo your changes, or close anything by mistake, use the circle with the arrow at the bottom of your screen to reset.

Q&A

Once the session begins, please submit your questions through the Q&A chat box.

Please note the event will be recorded.

Sustainability summit | Agenda



Where are we now?

Taking stock and reflections on Cop26

Featuring Diana Fox-Carney

Run time 10 minutes



The climate is changing

Not just the physical climate, but also the climate within the investment industry

Featuring Zachary May of IFM

Run time 40 minutes



How are we changing?

And are we changing fast enough?

Featuring Adrian Trollor of TCorp And Jeff Chee of WTW

Panel with Lucy Thomas of TCorp, and Kate Bromley of QIC

Run time 40 minutes



Q&A and final thoughts

With Roger Urwin, Tim Hodgson and Marisa Hall

Bun time 20 minutes

Run time 30 minutes

Where are we now?

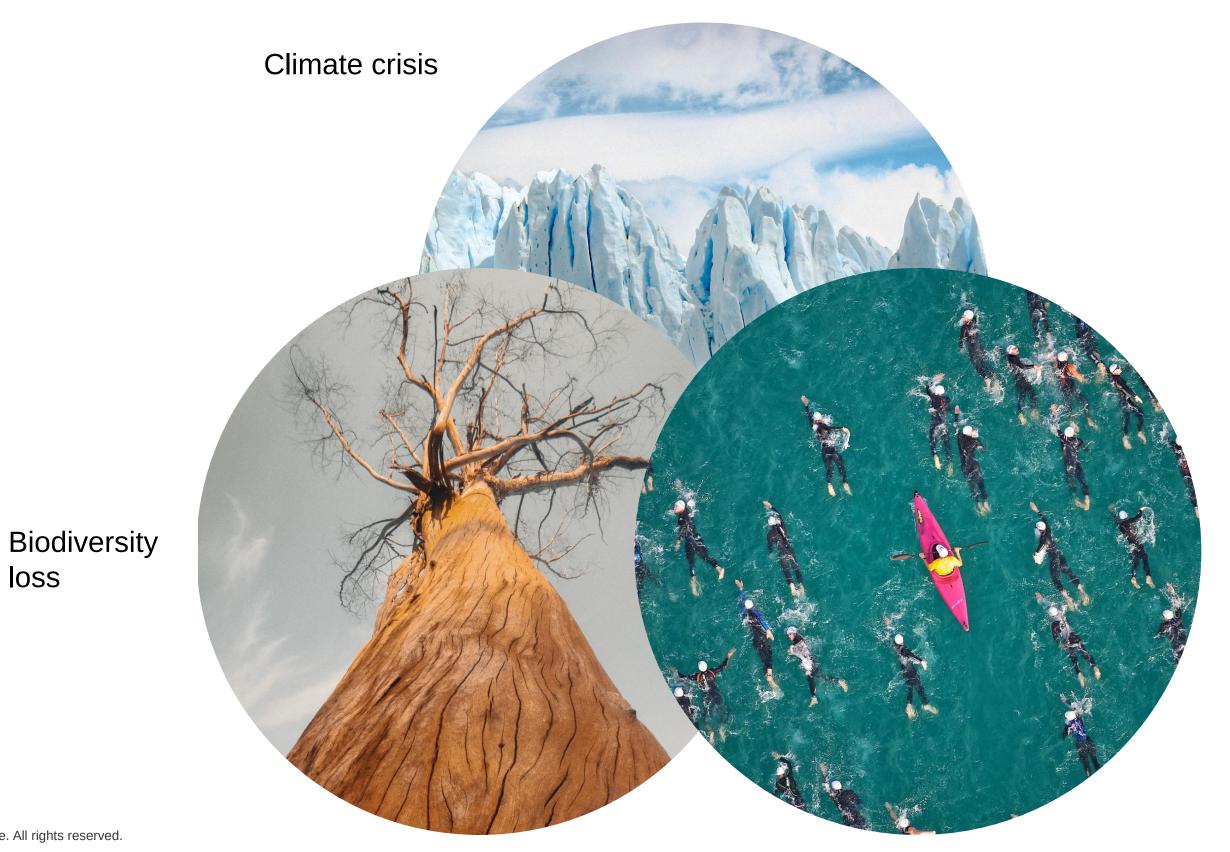
Taking stock and reflections on Cop26 with Roger Urwin and Diana Fox Carney











Social inequality / just transition

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loss





What did we get from COP26?

Score: **Overall COP26** assessment 1.5 / 3 **World leaders:** Score: seriousness & 1.5/3 collaboration Score: Passing the baton 2/3 **Collaboration:** influence through

Score: 1.5/3

Score:

2/3

Underexploited opportunity: Private finance could galvanise more energy and creativity

Better alignments in place

(science, politics, civil life,

rules and principles)

Lack of systems

leadership.

Short-sightedness

Considerable progress in

finance community;

capital an increasing force

Relationships deepening

across the value chain

(PRI, GFANZ, etc.)

evident (activists, NGOs, lobbyists, business and government) Immature market infrastructure in climate investing (regulation, standards, data, practices)

Improved holistic

understanding (& inclusion)

of nature-based solutions

Lack of urgency in speed.

But direction is no longer

debated

Wide stakeholder system

A signal to the finance sector to redirect standards, and focus on redirecting capital

Stupidity Paradox: oversimplified, over-optimistic & under-authentic

We've been given a road forward from Glasgow, as we were with Paris

Peak complexity and peak messy – A challenge for those holding the baton

Collaborative initiatives have so far failed to foster systems leadership within and across organisations

Prevailing self-interested cultures encourage greenwashing and free-riding

Overall marks

8.5

15

COP26 has been moderately successful particularly in terms of how it has mobilized thinking and action.

But it will be seen as a missed opportunity.

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soft power &

systems leadership

Culture & change

in the investment

private sector

Sustainability summit | Agenda



Where are we now?





The climate is changing



How are we changing?



Q&A and final thoughts

The climate is changing

As is the climate in the investment industry. Featuring Zachary May, IFM Investors

















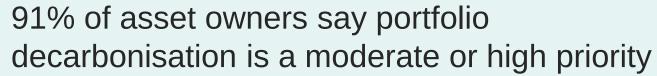
We choose to go to the Moon not because it is easy, but because it is hard; because that goal will serve to organize and measure the best of our energies and skills.

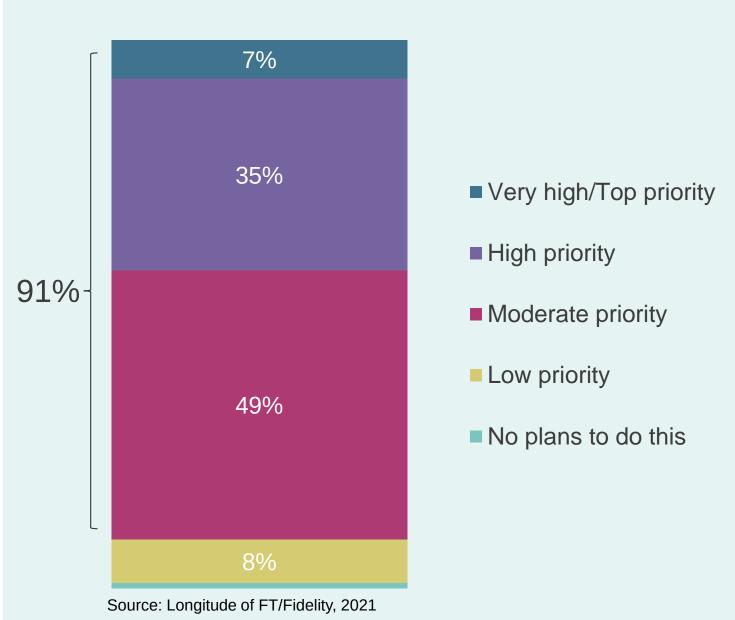


John F. Kennedy

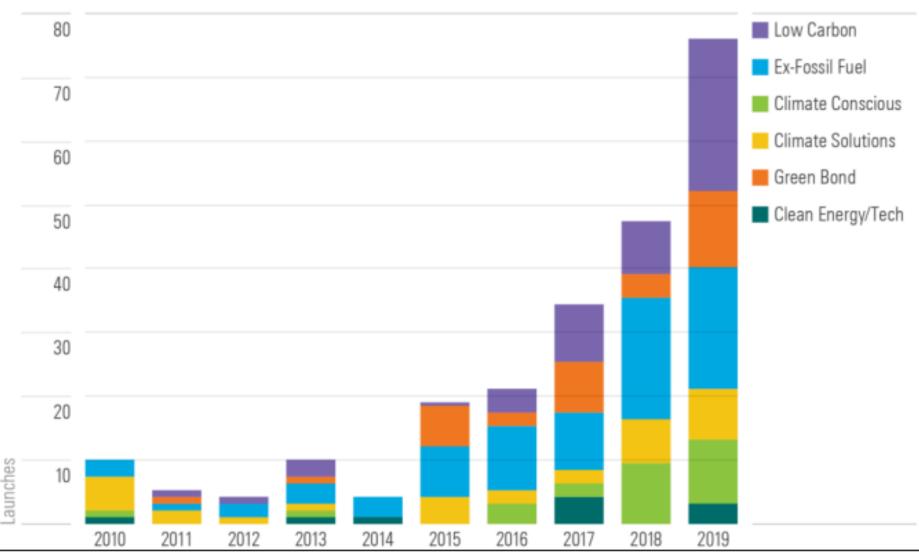


Investor momentum is growing





Launch of climate-aware funds



Source: Morningstar Direct, Morningstar Research. Data as of January 2019

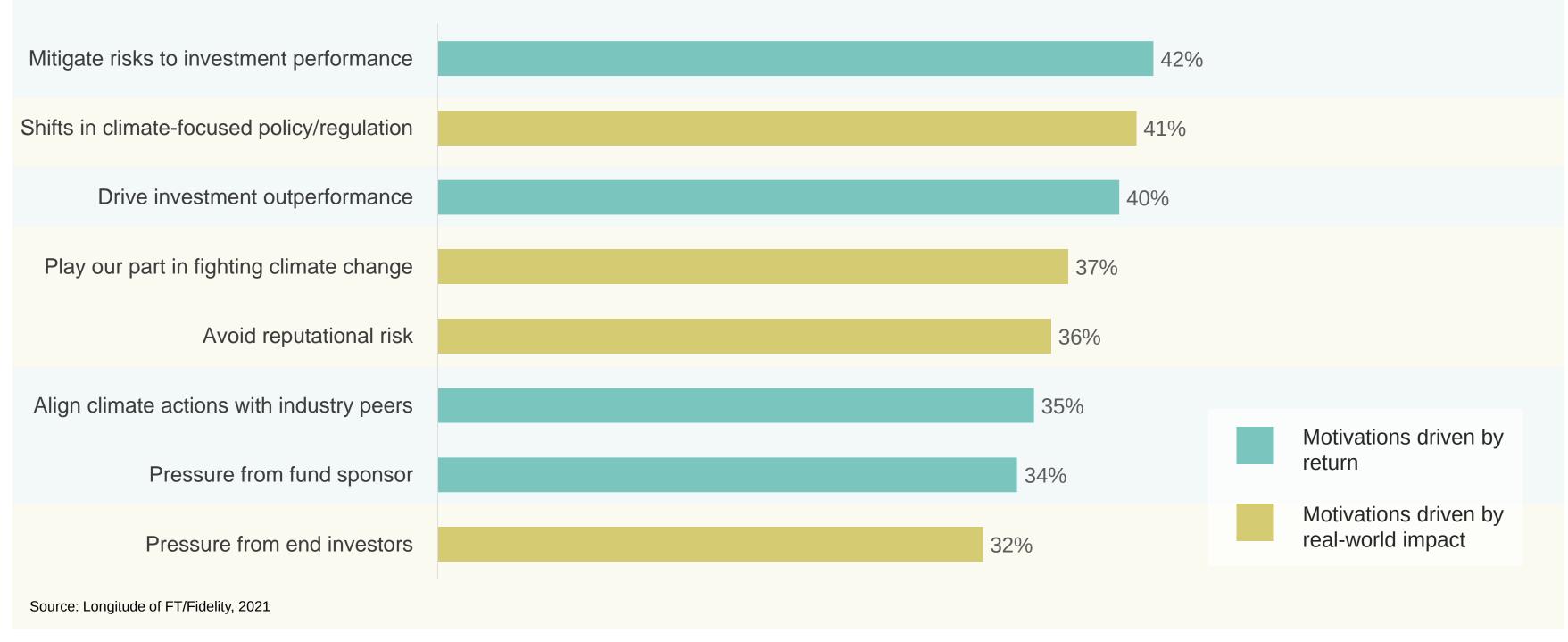




Purpose: a word with a big future

"We see investors adding an extra dimension to their thinking... Contributin The we will begin to build a bridge between highest riskfinancial risks and real-world outcomes" climate and adjusted - UN PRI sustainabili performan ce for ty clients challenges The 'Why' **Ambition** Bold and inspir Serving Supports belon Supported members, by the owners, best The 'How' sponsors Vision people and Clear and comp 0 society Supports positi

Motivations for prioritising portfolio decarbonisation









In Tuvalu we are living the realities of climate change and sea level rise... These islands are the home of our ancestors. They are the home of our people today, and we want them to remain the home of our people into the future.



- Simon Kofe





The big picture: climate

Integrating climate thinking into every part of the process

What's happening?



Governments' 'Race to Zero'

& the post-COP actions of non-state actors (US, UK, EU, etc)

The impact



Policy response:

Carbon 'price' & transition to renewable energy

Portfolio opportunity



Private capital deployed:

Industries rebuilt

000

Investor momentum

toward climate resilient portfolios

Enhanced climate investment decisions

(improvements in data, analytics, disclosures and associated standards)

Improved risk management

(physical risks and transition risks)



Risk and reward not fully reflected in valuations

Systemic risk and reputational risk increasingly important

Repricing of sustainability factors

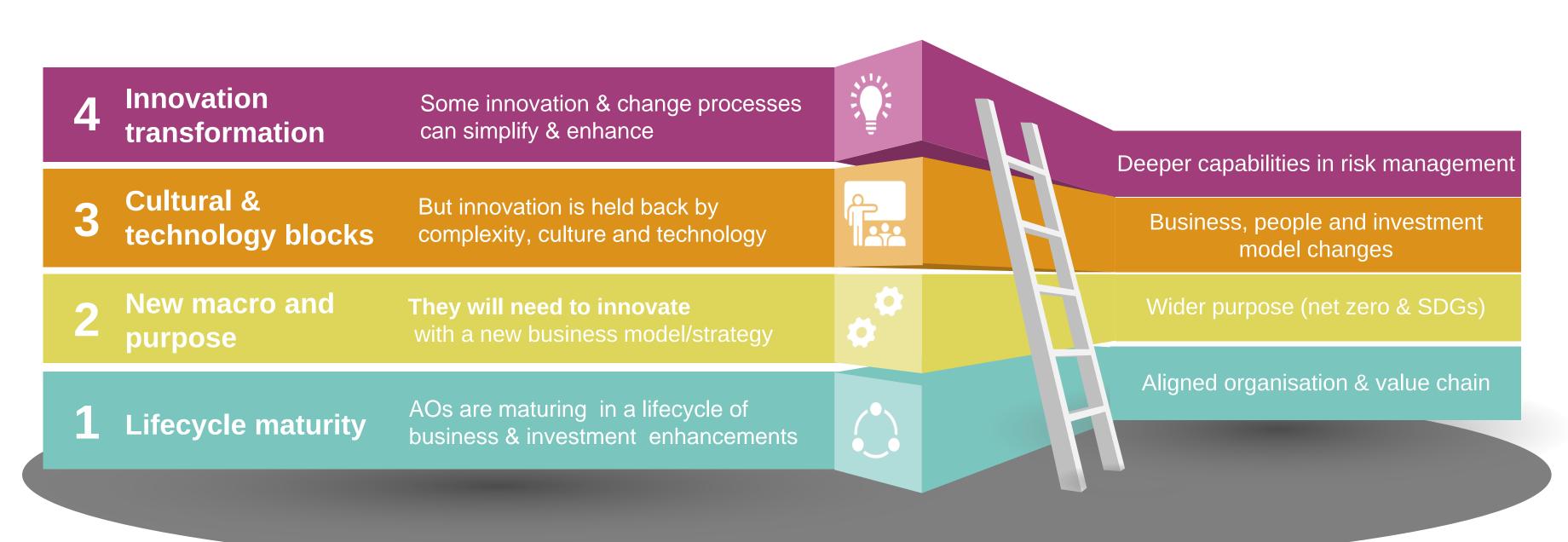
(influenced by new ISSB frameworks)
Top 100 emitters could lose up to half
of market cap by 2025¹

Capital is starting to move

early adopters capture opportunities and manage risk

¹Source: UN PRI

The big picture: the asset owner storyboard

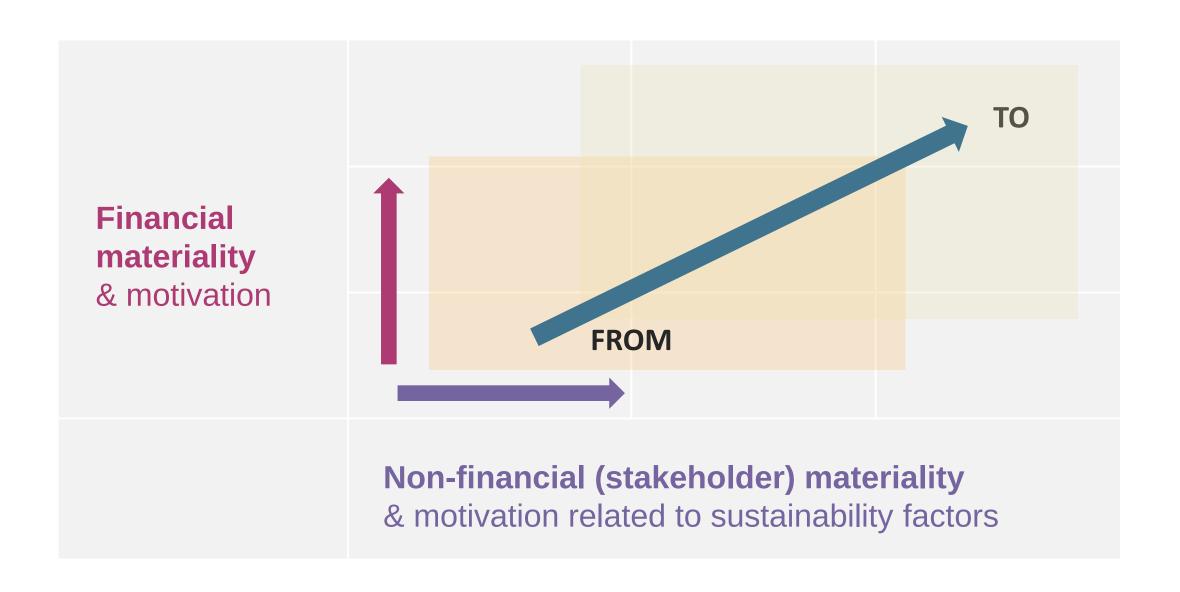




Fiduciary duty and the fiduciary window

The 'fiduciary window' is shifting

- The 'fiduciary window' identifies the set of acceptable investment policies given fiduciary duty
- It is not fixed in time and is shifting
- Public policy and legal cases are key factors in the shape and shift of this window



How are we changing?

Featuring Adrian Trollor of TCorp and Jeff Chee of Willis Towers Watson









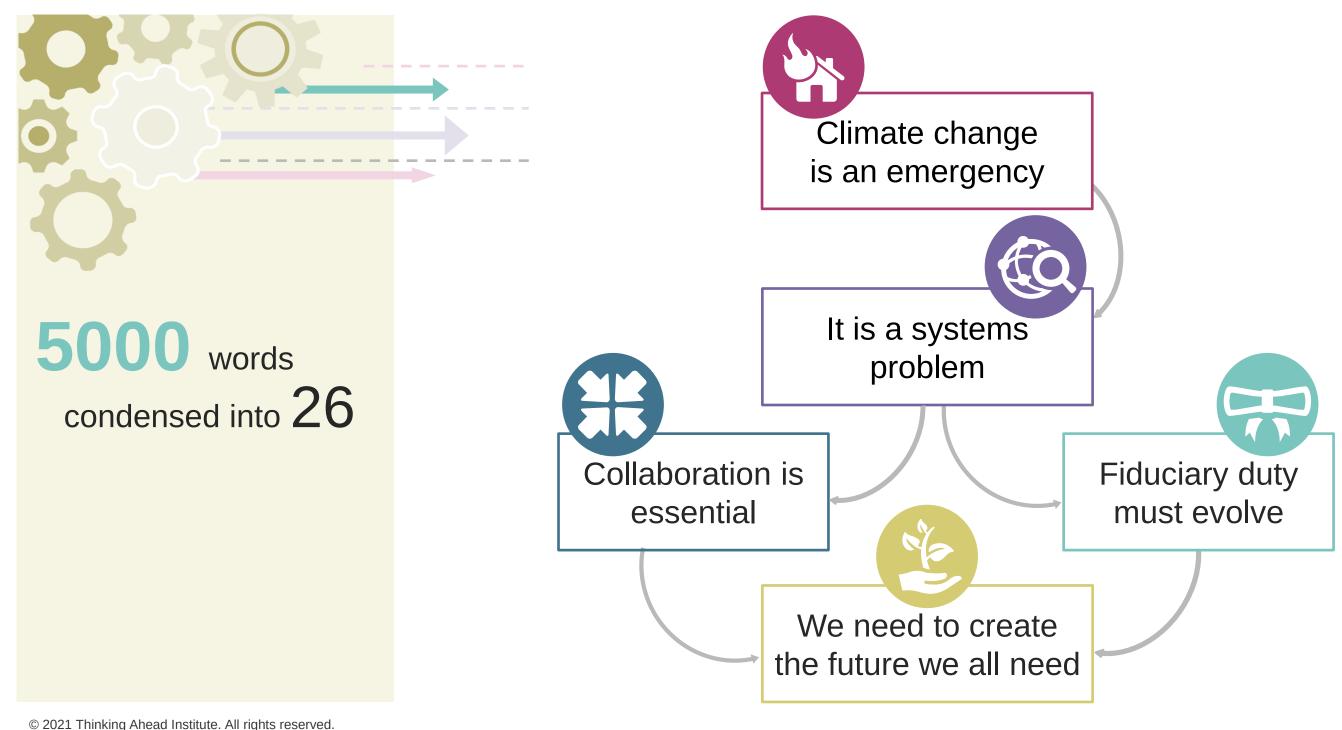


How are we changing? = How are YOU changing?

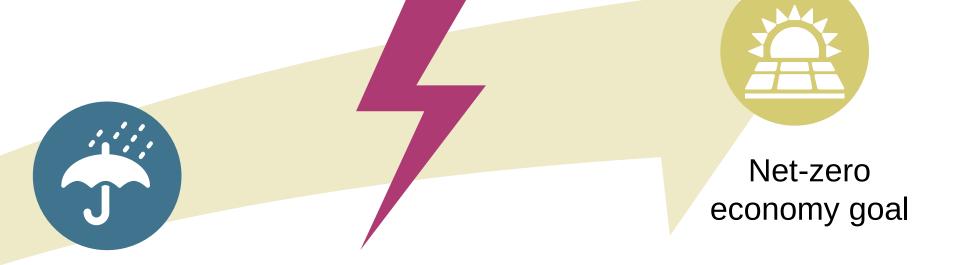


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Climate beliefs to change the climate trajectory



The spectrum of climate ambition



Climate risk management/ net-zero portfolio goal



Investment organisation of tomorrow – the roadmap

Change areas





- 1. Multi-stakeholder ambition
- 2. Net-zero ambition

People model



- 3. Talent / DE&I / superteams
- 4. L&D commitment



- 5. Total portfolio thinking
- 6. 3D investing framework
- 7. Universal ownership

Enablers

Culture





- 1. Effective culture
- 2. Purpose-driven

Skills



- 3. Systems-thinking
- 4. Aligned governance
- 5. Change capability



- 6. Effective technology
- 7. Collaboration commitment



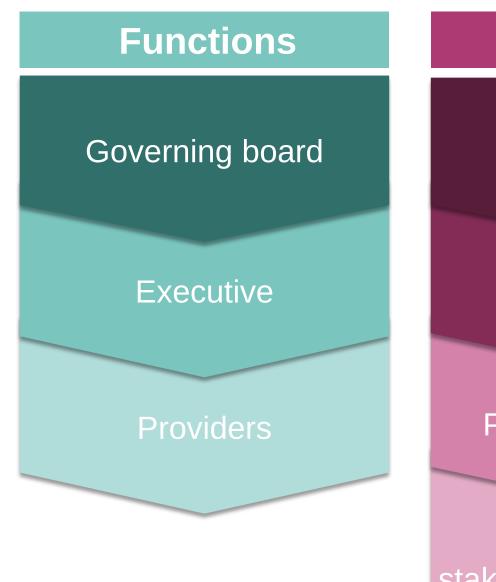
3D mandates

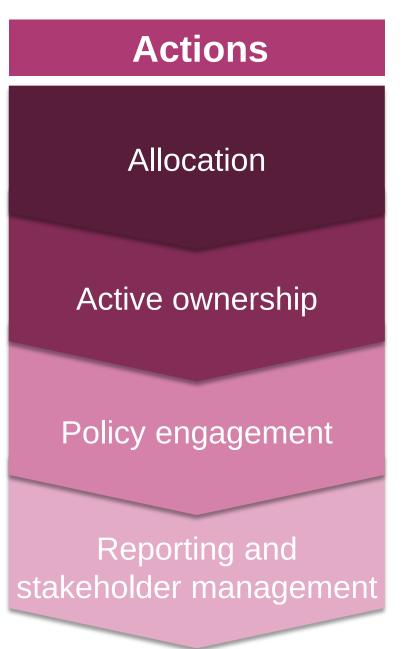
3D goals Engagement with asset managers Core sustainability strategies Impact strategies System-level engagement Scorecard and monitoring



Net zero aligned plans

The actions asset owners can take to implement their climate ambition







How are we changing? | Part two

Panel discussion with Marisa Hall, Lucy Thomas of TCorp and Kate Bromley of QIC









Q&A and final thoughts

Hosted by Paul Deane-Williams, with Marisa Hall, Tim Hodgson and Roger Urwin













Limitations of reliance

Limitations of reliance – Thinking Ahead Group 2.0

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