

# AI and sustainability in investment decisions

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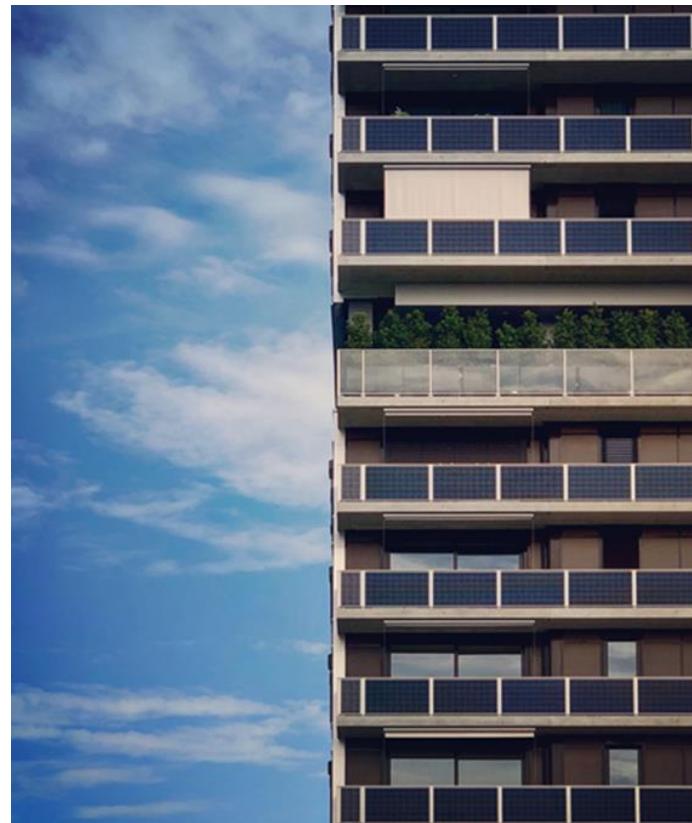
**Marie-Laure Schaufelberger, CFA**

*Group Stewardship Officer*

7<sup>th</sup> March 2019

ASUT, Geneva

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# Let's debunk some myths...

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## A Climate-Resilient Portfolio Isn't Just for Hippies

"We need to change the way we think about real investing from the tree-hugging and polar bears and start thinking about it more in terms of this economic transition," says Lauren Smart, speaking at the Inside ETFs conference.

Diana Britton | Jan 23, 2018


BUSINESS INNOVATION | RESPONSIBLE BUSINESS 2017


# Make money while doing good

Ethical business practices, placing the wellbeing of people and the planet alongside healthy profits, are gaining traction among established corporations and radical startups alike

BY OLIVER BALCH – NOVEMBER 23, 2017

RCNT.EU/OMLOK



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# The context



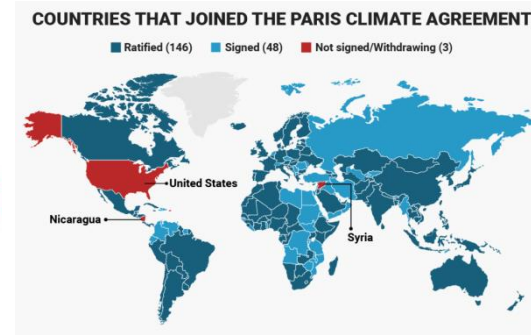
2006



2007-8



10.2015



12.2015

2005



04.2009



12.2015



07.2017

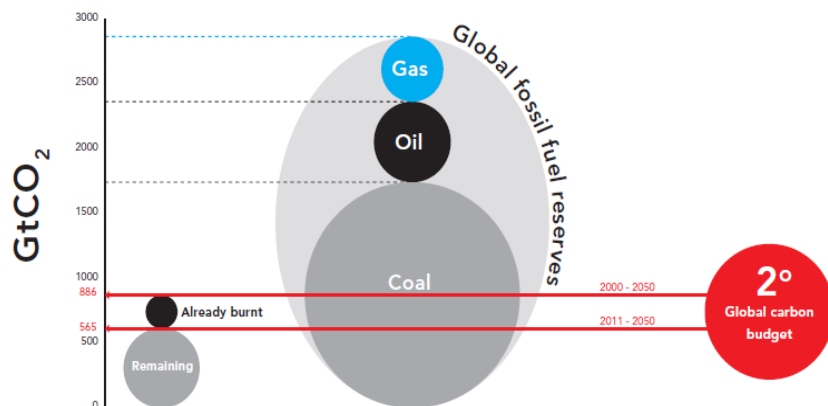


05.2018



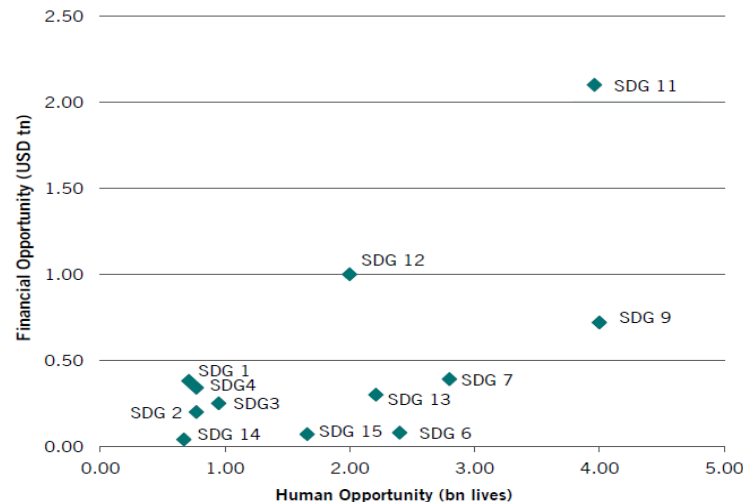
# Changing economics: Money will be lost... and made.

## The risk of “Business as usual”



**RISK**

## The financial and human opportunity of the SDGs



**REWARD**

Source: *Unburnable Carbon – Are the world's financial markets carrying a carbon bubble?*, City Group 2018

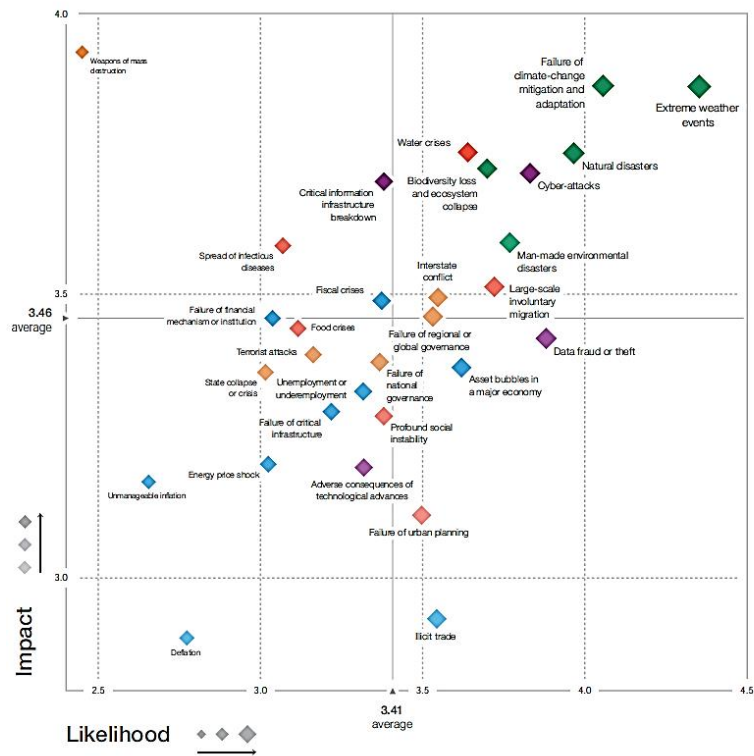
# How can we leverage non-financial data for portfolios?



## Governance explorer

- Identify executives and board members who worked for companies with poor ESG ratings
- Rate these individuals through a system of red flags
- Aggregate these red flags at company level and rank companies within a portfolio

# Beyond investing, we need to mobilize “AI for good”



AI use cases per domain, number



Source: WEF Global Risk Report; McKinsey Global Institute Analysis

# 'Climate Kids' Sue U.S. Over Future of the Environment

BY JOHN DONOVAN NOV 20, 2018

