# **GQ** investors

# Investing in the low carbon transition

6<sup>th</sup> October 2020

### Important information



- The information contained in these slides should not be considered either as a personal recommendation to invest or confirmation of suitability of any investment for you or your client's personal circumstances.
- Regulated financial advice should be sought before investing into our Positive Impact Portfolios.
- Past performance is not a guide to the future. The value of investments and the income derived from them can go down as well as up and clients can get back less than they originally invested.
- EQ Investors Limited is a trading name of EQ Investors which is registered in England & Wales at 6th Floor, 60 Gracechurch Street, London EC3V 0HR. Company Number 0722330.

Your speakers

Damien Lardoux, Head of Impact Investing, EQ Investors

### Louisiana Salge,

Impact Specialist, EQ Investors Deirdre Cooper,

Portfolio Manager, Ninety One Asset Management

Keith Anderson,

UK CEO, Scottish Power and Iberdrola













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# Introduction to EQ Investors & Positive Impact Portfolios



Damien Lardoux, CFA EQ Investors Head of Impact Investing

### Introduction to EQ Investors

- Founding UK B Corporation
- Staff-owned investment manager
- Committed to ESG, sustainable and impact investing
- Investing for impact since 2008







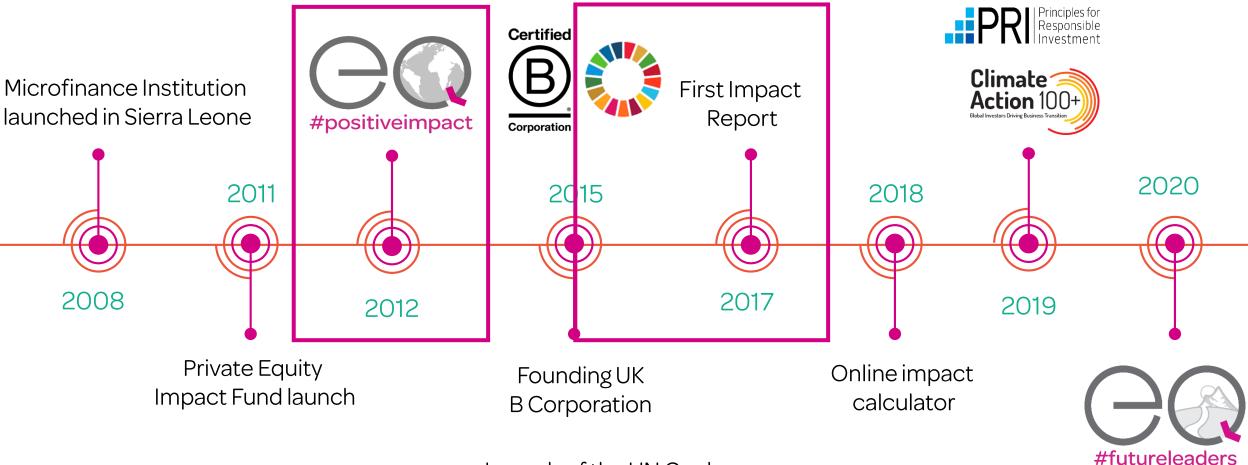


### This is a journey, our story so far



Signatory of:

### Our solution is a result of learning through doing



Launch of the UN Goals

### EQ Positive Impact Portfolios

Maximise impact Products and services that deliver a measurable social or environmental impact



### Maximise returns For each risk profile

### UN Sustainable Development Goals





Big picture framework for thinking about impact \$5-7 trillion needed each year to achieve the goals

## Celebrating eight years of performance



#### 8 year performance\* Cumulative Annualised EQ Positive Impact Adventurous Portfolio 109.4% 9.7% ARC Steady Growth Benchmark 59.5% 6.0% 20% 18% 16% 14% +10.5% 12% 10% 8% 6% 4% 2% +0.1% 0% Sep 12 -Sep 17 -Sep 13 -Sep 14 -Sep 15 -Sep 16 -Sep 18 -Sep 19 -Aug 13 Aug 14 Aug 15 Aug 16 Aug 17 Aug 18 Aug 19 Aug 20 EQ Positive Impact Adventurous ARC Steady Growth

\*Performance includes fund charges and EQ DFM fee. Data as of 31/08/2020. Source: EQ, Morningstar

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# EQ Positive Impact Report 2020



Louisiana Salge, EQ Investors Impact Specialist

### What's new?



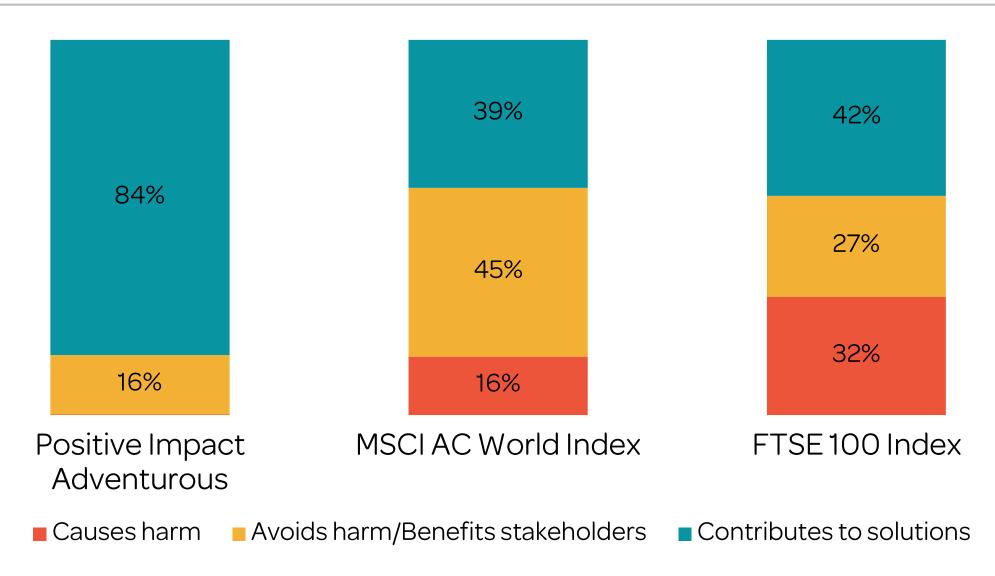
### Pushing the boundaries of what is possible with impact reporting



- Impact metrics what have investments achieved in 2019?
- Investing in a pandemic, investing in the recovery
- A focus on carbon
- Reporting on our vision for change

### How do we compare?





## We invest to tackle global challenges



84% of portfolio is aligned to the UN Sustainable Development Goals



Climate change mitigation necessitates progress across the Global Goals

### The Impact achieved



£1 million invested in the EQ Positive Impact Adventurous portfolio during 2019:

Avoided Generated Installed 352 42<sub>KW</sub> 198<sub>MWh</sub> of renewable tonnes of of renewable CO<sub>2</sub> emissions energy capacity energy equivalent to enough equivalent to taking 77 cars wind power 60 to supply 43off the road households usage Treated Provided Recycled 27м 178м 25 tonnes litres of litres of wastewater of waste clean water equivalent to equivalent to equivalent to 212 1.404 26 households' households' households' annual waste usage

#### **Environmental impacts**



### Building back better? - A green recovery

- Financial stimuli and support for green sectors
- Building back output while keeping environmental footprints low
- Creating a fair, prosperous, long-term employment opportunities

The EQ Positive Impact Portfolios invest in those sustainable businesses that can help shape a green recovery.

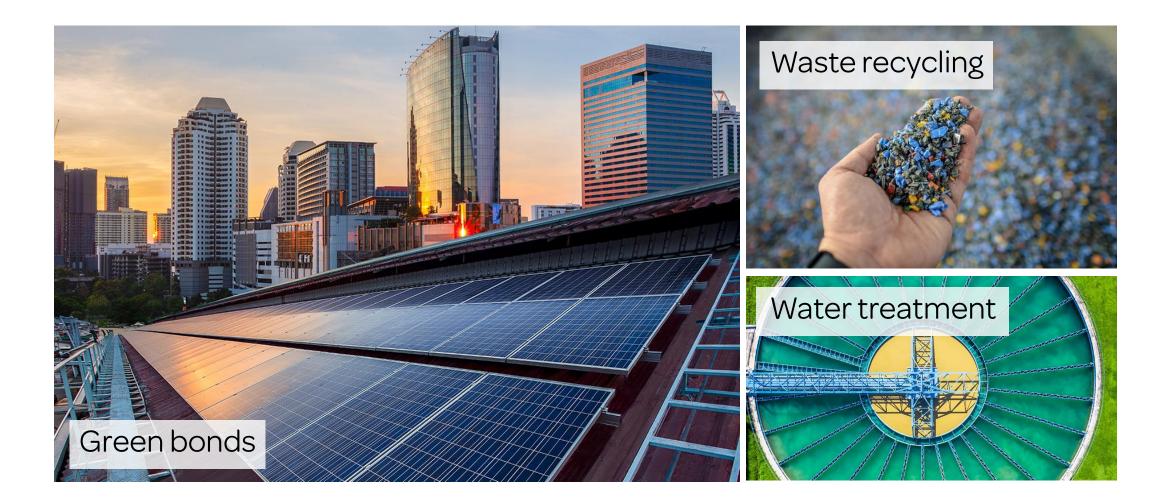
### Building back better from the pandemic





### Building back better from the pandemic







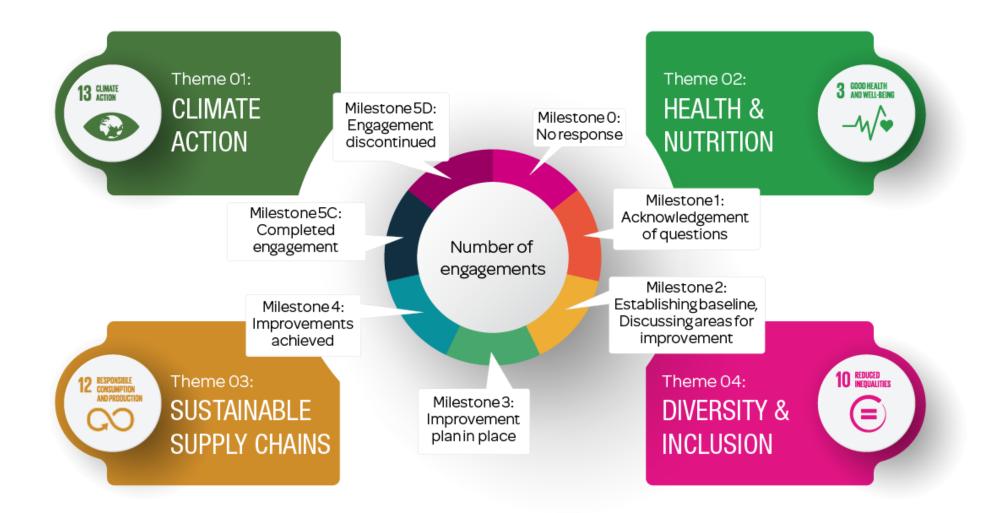


The first way we create positive impact is through how we invest. The other way we make a positive impact is by engaging for change.



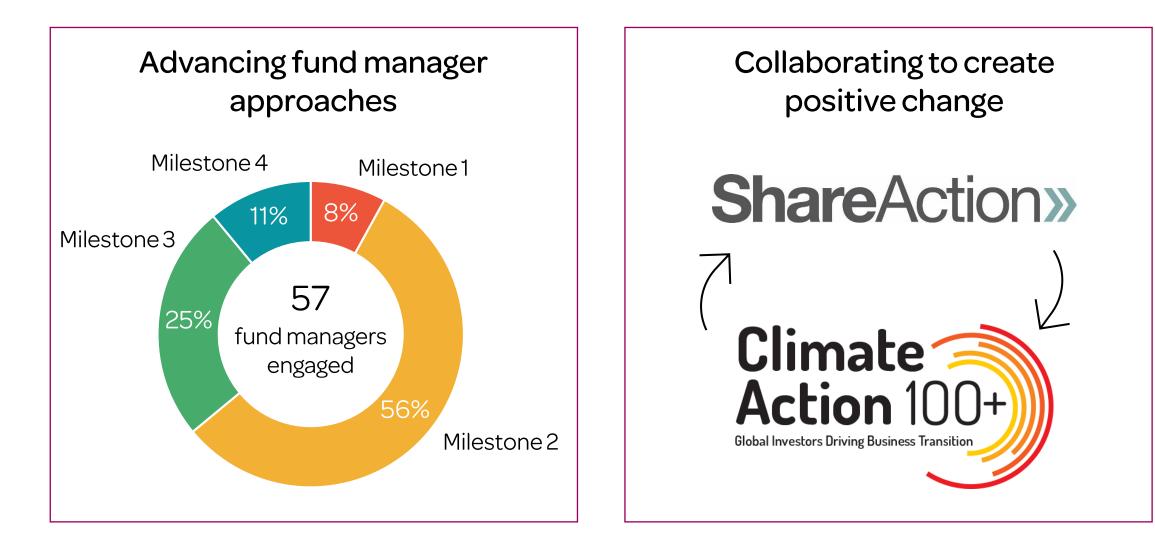
### Our vision for change 2020





# Engagement highlight: climate action







### Download this report to discover more:



- Impact metrics what have investments achieved in 2019?
- Investing in a pandemic, investing in the recovery
- A focus on carbon
- Reporting on our vision for change





Previously Investec Asset Management

# A focus on Carbon



Deirdre Cooper, Ninety One Asset Management Portfolio Manager

#### Target audience



#### Audience

This document is being provided for informational purposes for discussion with financial advisors and their select clients only. Circulation must be restricted accordingly.

Nothing herein should be construed as an offer to enter into any contract, investment advice, a recommendation of any kind, a solicitation of clients, or an offer to invest in any particular fund, product, investment vehicle or derivative.

#### General risks

The value of investments, and any income generated from them, can fall as well as rise. Where charges are taken from capital, this may constrain future growth.

Past performance is not a reliable indicator of future results. If any currency differs from the investor's home currency, returns may increase or decrease as a result of currency fluctuations.

Investment objectives and performance targets are subject to change and may not necessarily be achieved, losses may be made.

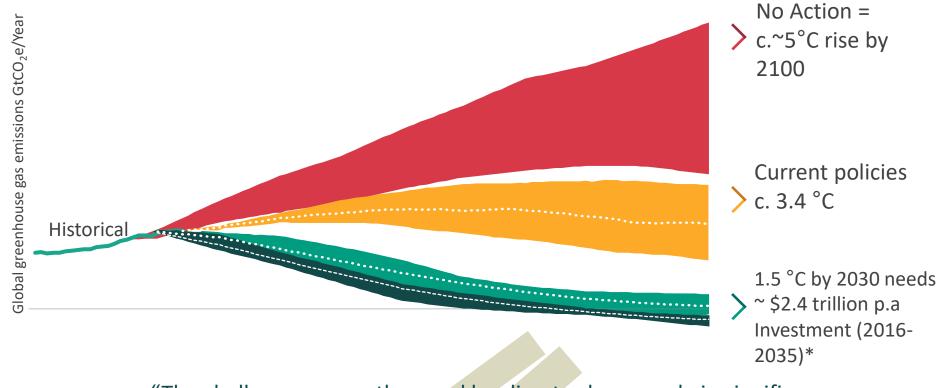
#### Specific Risk(s)

Commodity-related investment: Commodity prices can be extremely volatile and significant losses may be made. Concentrated portfolio: The portfolio invests in a relatively small number of individual holdings. This may mean wider fluctuations in value than more broadly invested portfolios. Currency exchange: Changes in the relative values of different currencies may adversely affect the value of investments and any related income. Derivatives: The use of derivatives is not intended to increase the overall level of risk. However, the use of derivatives may still lead to large changes in value and includes the potential for large financial loss. A counterparty to a derivative transaction may fail to meet its obligations which may also lead to a financial loss. Emerging market (inc. China): These markets carry a higher risk of financial loss than more developed markets as they may have less developed legal, political, economic or other systems. Equity investment: The value of equities (e.g. shares) and equity-related investments may vary according to company profits and future prospects as well as more general market factors. In the event of a company default (e.g. insolvency), the owners of their equity rank last in terms of any financial payment from that company. Geographic / Sector: Investments may be primarily concentrated in specific countries, geographical regions and/or industry sectors. This may mean that the resulting value may decrease whilst portfolios more broadly invested might grow.

### Accelerated investment needed to stay within 2°C



2100 Warming projections



"The challenges currently posed by climate change pale in significance compared with what might come. . . the more we invest with foresight; the less we will regret in hindsight"

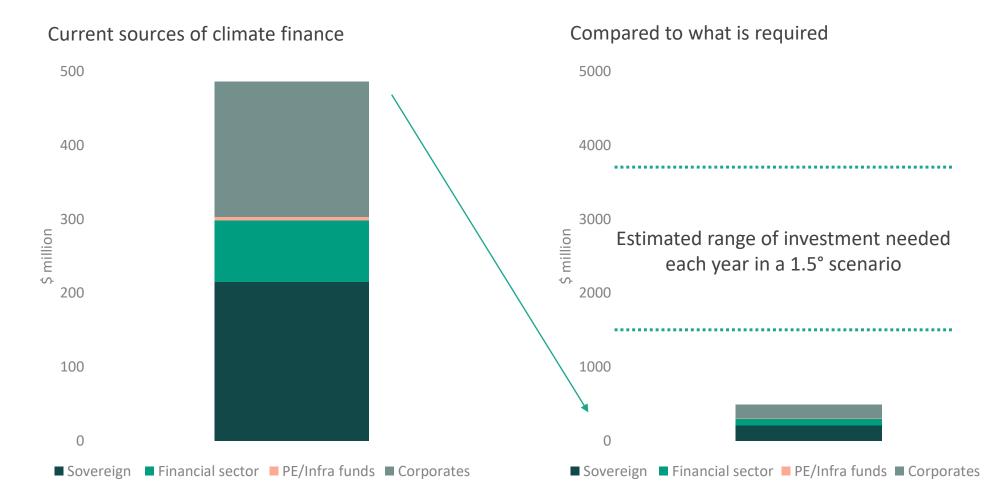
Mark Carney, Governor of the Bank of England

Forecasts are inherently limited and are not a reliable indicator of future results.

Source: Climate Action Tracker Project, 2017, \*UN IPCC estimates, 2016 – 2035, thttps://www.climate-kic.org/news/no-more-excuses-financing-1-5c.

### The current pace of investment falls way short of meeting the 1.5°C scenario

Requires both private and public capital to meet the funding gap

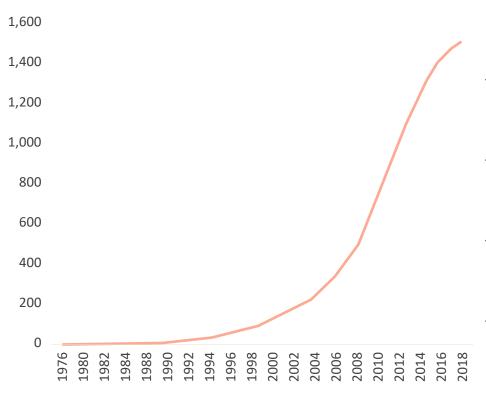


#### Drivers of decarbonisation - regulation



Climate laws globally have increased from 60 in 1997 to c. 1900 today

Cumulative number of national-level climate change legislation and policies globally, 1976-2018



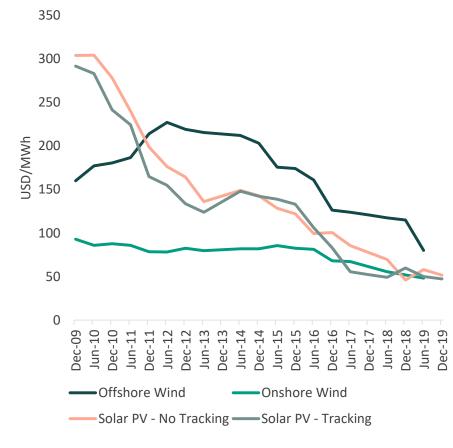
Regulations and policies are continually evolving and increasingly complex

- 77 countries and 100+ cities have committed to "net zero" targets in 2030-2050
- 50+ countries and 100+ cities/regions committed to 100% renewable targets
- Within the US, 9 states have announced 100% clean and carbon-free energy goals by 2050 despite inertia at Federal level
- The "European Green Deal" aims to offer "climate cash to avoid a climate crash" to achieve climate neutrality by 2050
- China aims for 60% of new cars sold by 2035 to be EV but still has a lot of progress to make

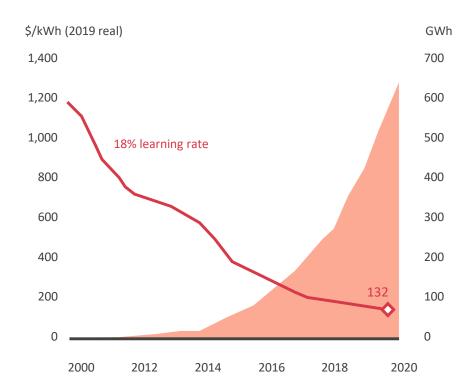
#### Drivers of decarbonisation – technology

Costs have fallen considerably as technologies have improved

Levelized cost of energy (USD/MWh, nominal) – wind and solar



Li-ion batter pack price and demand



investors

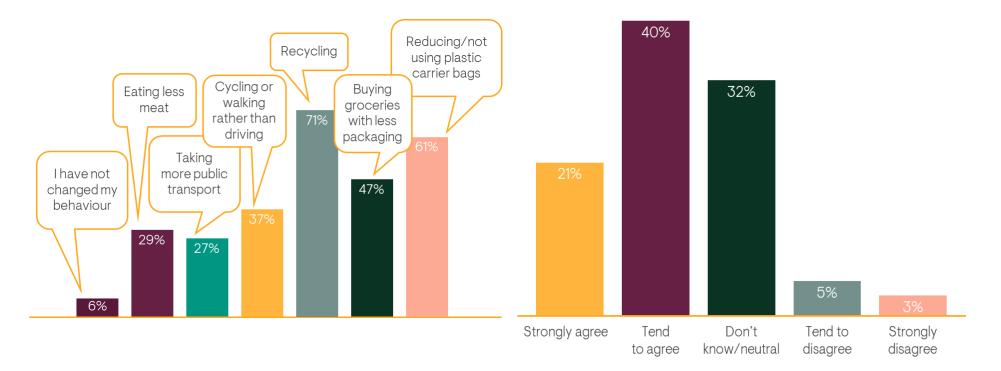
#### Drivers of decarbonisation – consumer behaviours



Surveys suggest increasing concerns about climate change and changing behaviours

What have you done to reduce your carbon footprint/environmental impact?

To what extent do you agree: "I would be comfortable for a proportion of my workplace pension to default into environmentally-focused investments"?





#### What is a Scope 1 & 2 footprint?







Scope 1 carbon emissions are the direct emissions from owned or controlled sources

- Fuel burned on site
- Owned vehicles

Scope 2 carbon emissions are the indirect emissions from the generation of purchased energy

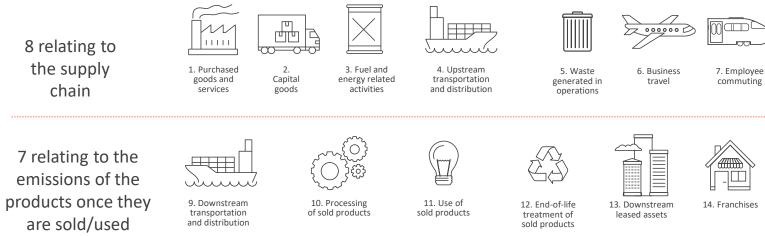




#### What is a Scope 3 footprint?

#### Scope 3 Indirect

There are 15 separate categories of scope 3 including





8. Upstream

leased assets



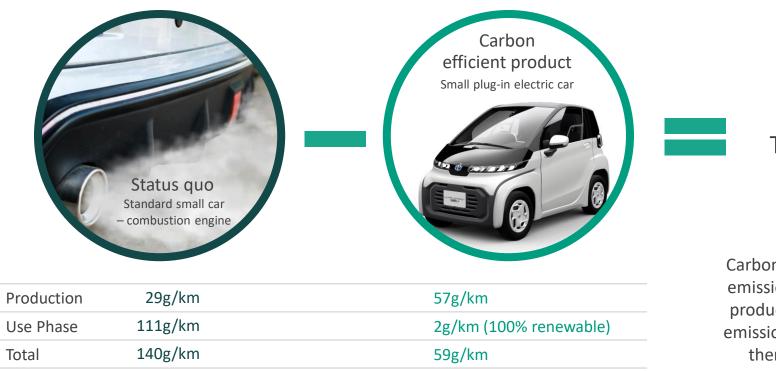
15. Investments

Carbon risk

#### Introducing "carbon avoided"

Carbon avoided compares products to the status quo



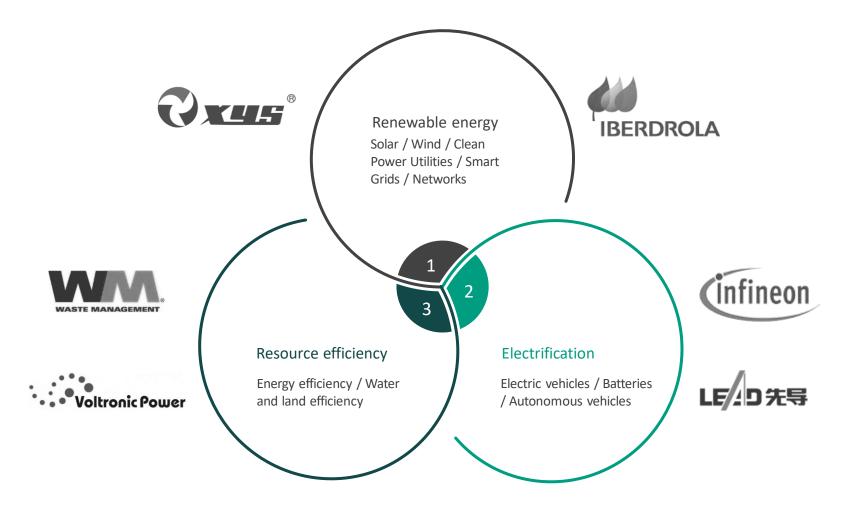


81g/km Total Carbon avoided

Carbon avoided is the carbon emissions avoided by using a product that has less carbon emissions than the status quo thereby contributing to decarbonisation

#### Investment opportunities throughout the value chain





Two stage screen:

No. COMAPPARTED WRINSTOPSIO FILTER ANY EVENTION TO A PROVIDE THE SECTOR STORE AND A COMPARISES WITH A STORE AND A COMPANY AND A

2. Quantified carbon avoided



### **Global Environment Fund**

#### Top 10 stock positions

Name	Opportunity	Description	%
Vestas	Renewable Energy	Global leader in wind energy equipment	7.1
	Renewable energy	Largest owner of renewable energy in the United States and the owner of one of the lowest carbon utilities in the US, Florida Power and Light	6.6
WASTE MANAGEMENT	Resource Efficiency	The leading environmental services provider in North America providing waste collection, disposal and recycling to 20m customers	6.2
<b>Exclip</b> ®	Renewable Energy	One of the largest producers of solar glass in the world	6.1
Schneider Electric	Resource Efficiency Electrification	A leader in the digital transformation of the energy system and energy efficiency	5.4
Orsted	Renewable Energy	Global leader in developing, building and operating offshore wind farms	5.0
	Electrification	Global technology leader in highly engineered connectivity and sensor solutions	4.8
• A P T I V •	Electrification	Leading automotive supplier developing solutions for electrification and autonomy	4.7
IBERDROLA	Renewable Energy	World's largest producer of wind energy and owner of regulated networks in Spain, the US, the UK and South America	4.4
••••Voltronic Power	Resource Efficiency	Designs and manufactures uninterruptible power systems	4.2

The portfolio may change significantly over a short space of time. This is not a buy, sell or hold recommendation for any particular security.

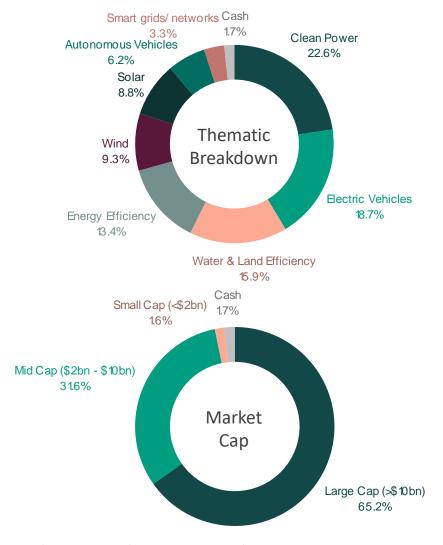
For further information on specific portfolio names, please see the Important Information section.

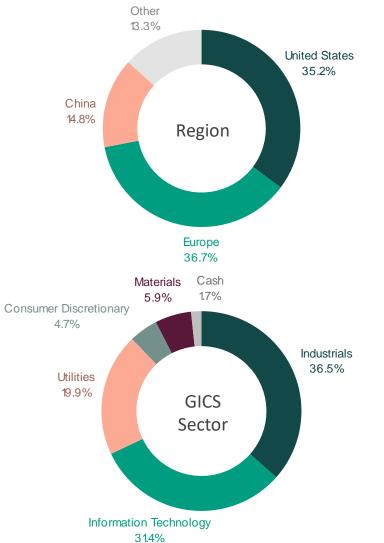
Based on a pooled vehicle within the strategy and is not available at the composite level.



### Global Environment Fund

#### Diversified by sub-sector, technology and geography





This portfolio may change significantly over a short period of time.

Source: Ninety One 31 August 2020. For further information investment process, please see the Important Information section.

#### Important information



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#### Performance Target

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### The yield reflects the amount that may be distributed over the next 12 months as a percentage of the Fund's net asset value per share, as at the date shown, based on a snapshot of the portfolio on that day. Where there is a yield number in brackets, it is calculated in the same way. However, as the charges of the share class are deducted from capital rather than income, it shows the level of yield had these charges been deducted from income. This has the effect of increasing the income payable whilst reducing capital to an equivalent extent. Yields do not include any preliminary charge and investors may be subject to tax on their distributions.



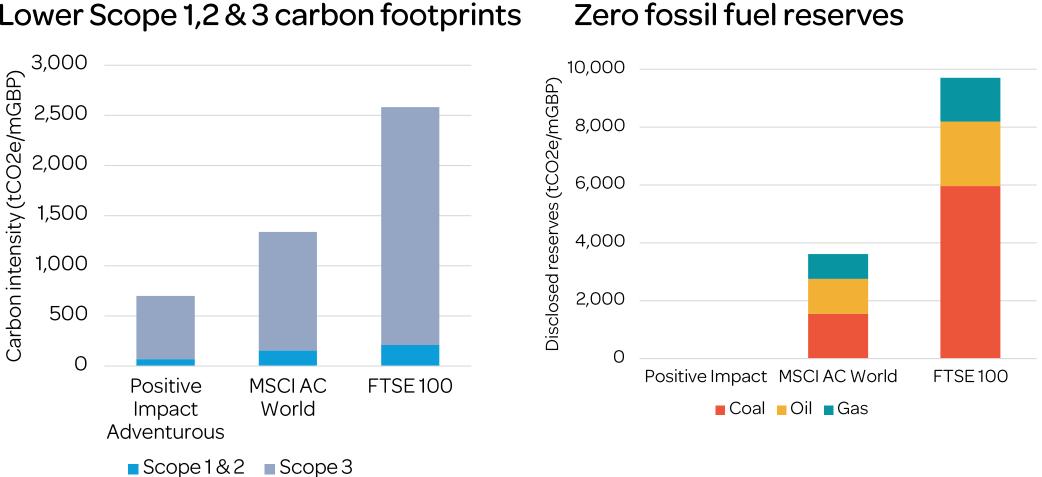


# How are EQ Portfolios positioned?



Louisiana Salge, EQ Investors Impact Specialist



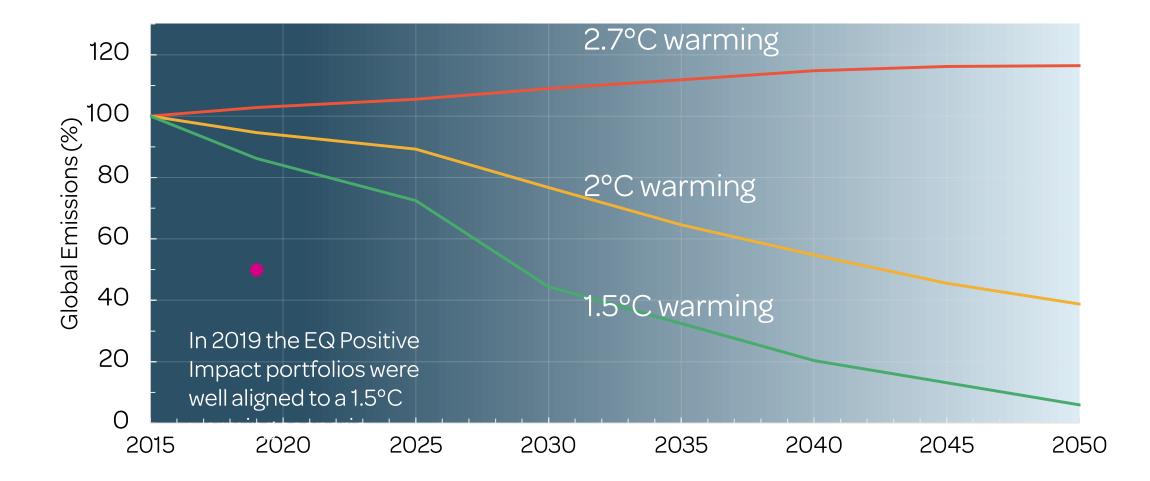


### Lower Scope 1,2 & 3 carbon footprints

Source: Urgentem, July 2020. This only covers the equity portion of the portfolios.

### Climate change scenario analysis





Source: Urgentem, July 2020. This only covers the equity portion of the portfolios.





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# Positive impact case study



Keith Anderson Chief Executive Officer Scottish Power Iberdrola UK





# Q&A



Keith Anderson Chief Executive Officer Scottish Power Iberdrola UK