

Our £135m net zero transition investment plan

Overview

70%

Our science-based target requires a **70% reduction in carbon emissions by 2030** against a 2013/14 baseline aligning both energy and carbon intensity with best practice CRREM pathways.

55%

In March 2021 we achieved a **55% reduction in carbon emissions** against our 2013/14 baseline.

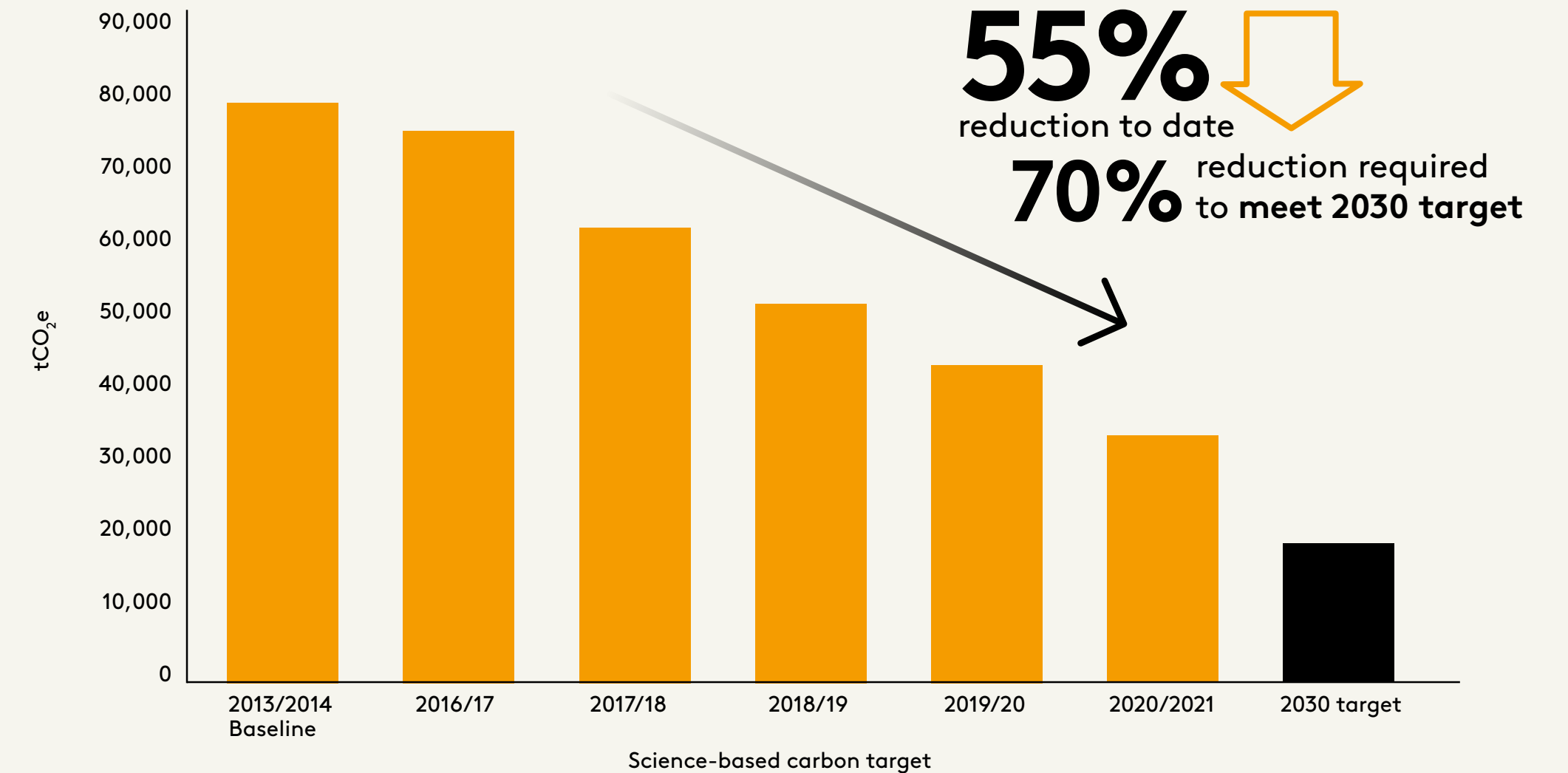
£135m

Our new **£135m net zero transition investment plan** will help us achieve our science-based target by 2030 – aligned to the 1.5°C global warming pathway.

24,000

Overall the programme will see **24,000 tonnes of carbon emissions removed from Landsec's operations** – this is equivalent to over 35,000 return flights from London to New York.

Our CO₂ reduction trajectory



How we'll do it

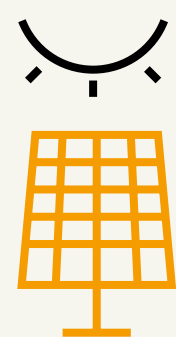
This **9 year investment programme** will cover:



Continued reduction in operational energy use through:

Optimising building management systems, using innovative AI technologies

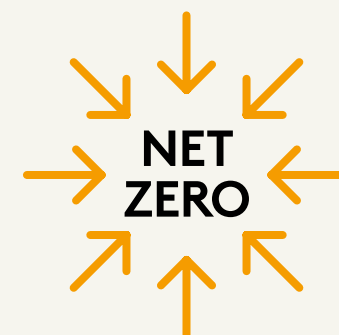
Engaging our customers on energy efficiency to drive down consumption



Move to cleaner sources of energy through:

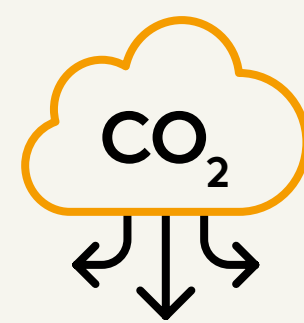
Replacing gas-fired boilers with electric systems such as Air Source Heat Pumps (ASHP)

Investing in renewable energy including adding onsite renewable capacity through more solar PV panels



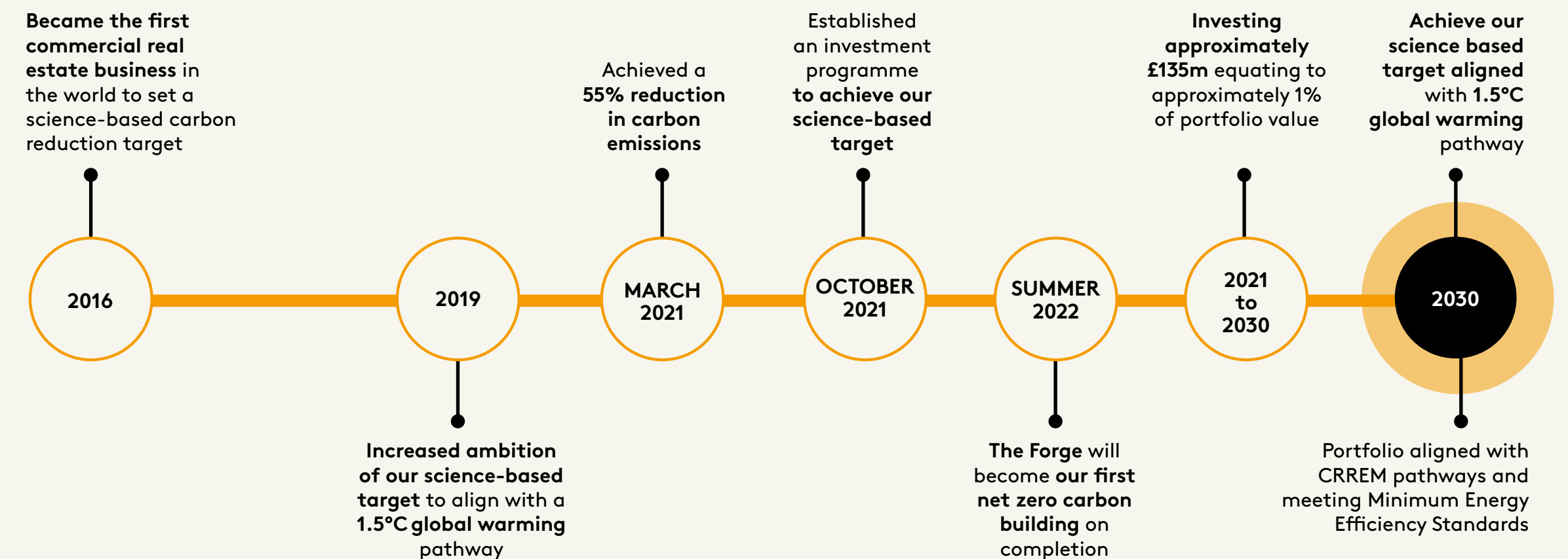
Advocating and promoting a speedy transition to net zero

Collaborating with industry peers to support calls for regulation on embodied carbon and in-use energy performance standards



Offset residual unavoidable emissions through accredited schemes that permanently remove carbon from the atmosphere

Timeline



Portfolio aligned with CRREM pathways and meeting Minimum Energy Efficiency Standards