Greenhouse Gas Emissions

As a company, we are committed to continuous improvement, which includes creating efficiencies and building systems that reduce our emissions output. As a result of the diverse nature of our operations, each individual business unit has its own operating objectives to reduce its carbon footprint.

Following our comprehensive risk framework, our businesses implement strategies to reduce greenhouse gas (GHG) emissions from small actions, such as switching our corporate headquarters fleet to all-electric, zero-emission vehicles to larger-scale actions, such as investing in energy from renewable sources, building ISO-compliant and LEED-certified buildings, and establishing a global network of sustainable jet fuel sources for our customers and ourselves.

For example, our new Jet Aviation facility in Van Nuys, California, was built to LEED silver specifications. Construction practices included using regional materials, installing energy-efficient lighting and low-flow plumbing fixtures, and a commitment to diverting the majority of construction waste from landfills.

General Dynamics set a science-based, companywide target to reduce greenhouse gas emissions by 40% by 2034 off of a 2019 base year. This will include the gradual reduction of both Scope 1 and Scope 2 gases, and the transition to sources of renewable power.

Since 2008, CO₂ emissions per dollar of revenue have declined by 40%.

GHG Emissions

