

# Net zero emissions:

## Acting with purpose for a *better world.*



At Lam, we're doing our part to limit global warming and mitigate the impacts of climate change. And through our net zero by 2050 initiative, we're ready to prove it.

### What is net zero?

Net zero is a climate action goal to balance the greenhouse gases going into the atmosphere with the reduction and removal of gases from it – through strategies such as renewable energy, waste reduction and greater efficiency. Organizations around the world are setting net zero goals so that, collectively, we can limit global warming to 1.5 degrees Celsius.

### A COMPREHENSIVE APPROACH:

Addressing greenhouse gas emissions sources across all aspects of our business

#### Scope 1

Direct emissions from company-owned and controlled resources

#### Scope 2

Indirect emissions from purchased energy

#### Scope 3

Indirect emissions that occur up and down the value chain

### OUR STRATEGY:

Establish goals along a clear, science-based pathway

- 2025**
  - 25% reduction of Scope 1 and 2 emissions from a 2019 baseline
  - 12M kWh in total energy savings from a 2019 baseline
  - 46.5% of suppliers and 83% of customers measured by emissions will set science-based targets (SBTs)
- 2030**
  - 60.6% reduction of Scope 1 and 2 (market-based) emissions from a 2019 baseline
  - 100% renewable electricity
  - 95% of top direct suppliers by spend will set SBTs
- 2040**
  - 100% net zero operations (Scope 1 and 2)
  - Absolute reduction in supply chain emissions (goal to be set)
- 2050**
  - 100% net zero emissions

### BUILDING THE FOUNDATION:

Taking action today for long-term progress

#### Facilities



- Investing in energy efficiency
- Executing our renewable energy roadmap

#### Supply chain



- Engaging suppliers to align expectations
- Establishing baseline ESG data and launching a supplier engagement platform to track our suppliers' progress and science-based targets over time
- Encouraging suppliers to commit to climate progress by acknowledging our Supplier Climate Pledge

#### Customers and products



- Aligning with customers on metrics and goals
- Setting a roadmap for technology investments and tailoring R&D



*While the challenges of our time are daunting, Lam has spent 40 years diligently solving the unsolvable, proving it can be done. That is where you will find Lam, working to build a better world, and I could not be prouder.*

**- Tim Archer**  
President and CEO



## Unleashing the power of innovation together

*for a better world.*