

# Net zero emissions: Acting with purpose for a *better world*.



The net zero challenge is huge. But so, too, is the ability to optimize our operations and to work alongside customers, suppliers, and industry peers to reduce GHG emissions in our value chain.

## 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 electricity, product improvements, 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	<ul style="list-style-type: none"><li>25% reduction of Scope 1 and 2 emissions from a 2019 baseline</li><li>12M kWh in total energy savings from a 2019 baseline</li><li>46.5% of suppliers and 83% of customers measured by emissions will set science-based targets (SBTs)</li></ul>
2030	<ul style="list-style-type: none"><li>46.2% reduction of Scope 1 and 2 (market-based) emissions from a 2019 baseline<sup>1</sup></li><li>100% renewable electricity</li><li>95% of top direct suppliers by spend will set SBTs</li></ul>
2034	<ul style="list-style-type: none"><li>Reduce Scope 3 emissions from use of sold products 63.8% per dollar value added by 2034 from a 2022 baseline</li></ul>
2040	<ul style="list-style-type: none"><li>100% net zero operations (Scope 1 and 2)</li></ul>
2050	<ul style="list-style-type: none"><li>100% net zero emissions</li></ul>

### TAKING ACTION TODAY FOR LONG-TERM PROGRESS:

#### Facilities

- Investing in energy efficiency
- Increasing renewables through purchasing renewable energy certificates, and installing solar
- Addressing heat transfer fluids, natural gas use, and process chemicals
- Reducing transportation and distribution emissions through warehouse consolidation and co-location and efficiency efforts

#### Supply chain

- Offering supplier support via training, events, and site energy audits
- Driving suppliers to set and make meaningful progress towards their own science-based targets

#### Customers and products

- Collaborating with customers on their top emissions reduction priorities
- Reducing energy use of our tools
- Exploring lower global warming potential process gas alternatives



*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.*

<sup>1</sup> We have revised our 2030 Scope 1 and 2 emissions-reduction target due to ongoing due diligence revealing a need to adjust our baseline. The revised goal remains in line with SBTi expectations.

The statements in this document are current as of May 2025. They include statements regarding our net zero initiative, strategy and goals that are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from the expectations expressed, including the risks and uncertainties described in the Risk Factors in our Form 10-K and 10-Q filings with the U.S. Securities and Exchange Commission. We undertake no obligation to update any forward-looking statements.