TURNING AMBITIONS INTO ACTION: LEPRINO FOODS UNVEILS TRAIL MAP TO CARBON NEUTRALITY BY 2050

On Earth Day 2021, we announced our Climate Action commitment, which establishes our Trail Map to achieving carbon neutrality by 2050 and solidifies our pledge to be responsible water stewards. This commitment resulted from a strategic planning process, which was led by a cross-functional team. The members worked diligently to evaluate and identify concrete steps we can take to address our company’s and the dairy industry’s impact on the climate and vice versa.

OUR 2030 GOALS INCLUDE:

- Reduce absolute emissions from scope 1 and 2 (direct operations) by 30%
- Reduce emission intensity by 30% for our milk and non-milk suppliers
- Reduce water intensity by 20% in gallons of water per 1000 pounds of milk

Since our targets align with those of the U.S. dairy industry, we are confident that we will make progress in sync with our suppliers, industry partners and peers. Additionally, collaborations with our milk suppliers and our transportation and packaging partners will enable us to develop solutions to address shared objectives. These efforts build on previous investments in a combined heat and power system and biogas digesters, which have already contributed to significant reductions. The next page further illustrates the various initiatives we plan to undertake to achieve our goals.

At Leprino Foods, our core value of ethics drives our accountability as a corporate citizen. We believe that our company, along with the dairy community, has a crucial role to play in reducing our impacts on the environment and promoting sustainable food systems. Our Climate Action Trail Map provides a comprehensive approach to turn our ambitions into action.

In 2021, we began work on a 10-megawatt solar project on 13 acres at one of our facilities in Lemoore, Calif. The electricity will contribute approximately 10% of the plant’s annual energy needs.
Leprino Foods Company Climate Action Trail Map to carbon neutrality by 2050

**LEPRINO FOODS CARBON FOOTPRINT**

**INDIRECT CONTROL**

- Scope 3 emissions contribute 94.8% of our total carbon footprint.

**SCOPE 3 EMISSIONS** include all sources outside of our scope 1 and 2 boundary, i.e., those that occur both upstream and downstream of our activities.

**DIRECT CONTROL**

- Scope 1 and 2 emissions contribute 5.2% of our total carbon footprint.

**SCOPE 2 EMISSIONS** are associated with the electricity we purchase.

**SCOPE 1 EMISSIONS** are from the fuel use at our facilities and in our owned fleet.

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**2030 GOALS**

**30% INTENSITY REDUCTION IN SCOPE 3**

**CARBON NEUTRAL BY 2050**

**Scope 3 Strategies**

To reduce this portion of our footprint, we will take advantage of full value chain collaboration and partnerships, engaging with our milk and non-milk suppliers through a voluntary supplier pledge, incubator program and more:

**Milk suppliers**

- Manure management
- Enteric emissions
- Dairy cow productivity
- Regenerative agriculture

**Non-milk suppliers**

- U.S. EPA’s SmartWay program
- Packaging innovations

**Scope 1 & 2 Strategies**

Our reduction strategies focus on increasing energy efficiency and transitioning to lower-carbon sources of energy through:

- Equipment upgrades
- Boiler and refrigeration heat recovery
- Alt heating and drying technology
- On-site and off-site renewables
- Ongoing greening of electricity grid
- Offsets

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**METRIC TONS OF CARBON DIOXIDE EQUIVALENT (MTCO2E) IN THOUSANDS**

2020 2025 2030 2035 2040 2045 2050