



## **Minerva Foods' Commitment to Sustainability**

Minerva Foods announces decisive action to combat climate change and protect ecosystems, with the launch of its sustainability strategy, committing to reduce emissions intensity by 30% by 2030 (compared to 2020). Additionally, the company is committed to achieving net zero emissions, with efforts focused on reaching this goal by 2035, 15 years earlier than called for in the Paris Agreement. Emissions reductions are being implemented according to methodologies approved by the Science Based Targets Initiative, a non-profit program led by CDP, the World Resources Institute, World Wildlife Fund, and the United Nations Global Pact that establishes and validates reduction targets in line with climate science.

“At Minerva we understand that the sustainability of our business depends on maintaining the ecosystems that support agricultural production. Our focus is on action now to prevent the worst effects of climate change, while supporting farmers to implement practices that capture and store carbon, protect biodiversity, and increase resilience. Our ambitious targets demonstrate the Company's commitment to sustainability and will require strong leadership and collaboration, whilst utilizing the best science available to guide all initiatives,” said CEO Fernando Queiroz.

Minerva's sustainability strategy will contribute to a healthy planet and thriving communities, and the Company expects to invest R\$1.5 billion by 2035. Minerva recognizes the unique challenges and opportunities provided by its value chain and is adopting a diversified approach to achieve its medium and long-term targets in scopes 1, 2 and 3.

- A. On the topic of operational efficiency, the Company proposes to:
- Reduce by 30% the emissions intensity of scopes 1 and 2 by 2030.
  - Maintain net zero emissions in the operational energy matrix (scope 2), a goal already achieved in 2020 with 100% of energy coming from renewable sources;
  - Analyze decarbonization scenarios and future emissions pathways;
  - Further invest in renewable energy, as exemplified by the Bucaramanga unit's solar power plant in Colombia;

# *Minerva Foods*

- Further invest in technologies to increase the efficiency of wastewater treatment and reduce emissions.
- B. Minerva Foods is committed to zero illegal deforestation throughout its supply chain in South America by 2030, through the following initiatives:
- Expansion of geospatial monitoring of direct supply farms to all countries of operation in South America by 2030.
    - Geospatial monitoring of 100% of direct supply farms in Paraguay by December 2021, Colombia by 2023, and Uruguay by 2025, with expansion to the other South American countries by 2030.
    - In Brazil, Minerva is the only company to monitor 100% of its direct supply farms with georeferenced maps in all biomes in which it operates (Amazon, Cerrado, Pantanal and Atlantic Forest), including all full-cycle farms, from birth to processing.
  - Development and implementation of a program for monitoring indirect supply farms for all South American countries of operation by 2030.
    - Integration of the Visipec tool into the geospatial monitoring system for the Amazon by December 2021;
    - Smartphone app for verification of indirect suppliers in partnership with Niceplanet Geotechnology for Brazil by December 2021 and other countries by 2030.
- C. Minerva Foods is committed to having 50% of its beef suppliers participating in the low carbon emission program by 2030. The program will be based on best available science and will include the following actions:
- Strengthening partnerships with research institutions, such as Embrapa in Brazil, CIAT in Colombia, and INIA in Uruguay, in addition to the Institute for Forest and Agricultural Management and Certification - Imaflora, to ensure the application of robust, internationally verified methodologies;
  - Application of methodology to monitor, report and verify the carbon balance of South American farms with preliminary results expected in 2021;
  - Expansion of training and technical assistance opportunities for farmers to implement regenerative and low carbon practices;

# *Minerva Foods*

- Support for the restoration of native vegetation aligned with the United Nations Decade on Ecosystem Restoration, providing co-benefits for biodiversity;
- Strengthening partnerships with financial institutions to implement financing that recognizes and rewards sustainable production practices;
- Support cattle farmers to meet the Program's requirements.

The commitment to net zero emissions must be a collective effort. Minerva is engaged in partnerships and alliances aimed at addressing climate change and driving sustainability in the industry, including the United Nations Global Pact, the Global Roundtable for Sustainable Beef and regional roundtables in Brazil, Colombia and Paraguay, the Emerging Markets Investors Alliance, the Working Group on Indirect Suppliers, and the Amazon Cattle Supplier Monitoring Protocol - in partnership with the Federal Public Prosecutors Office and Imaflora.

The actions and commitments mentioned are based on decades of diligence to improve social and environmental results, within Minerva's three pillars of sustainability: Dedication to the Planet, Prosperity of our People, Product Quality and Respect for Life.