

INARI™

“At Inari, we believe in **nature-positive seed design** – creating a seed that serves the population, the planet and the people who grow our food.” - *Ponsi Trivisvavet, CEO*

COMPANY

Inari is the SEEDesign™ company, using new breeding technology to push the boundaries of what is possible by designing nature-positive seeds for a more sustainable food system. A combination of AI-powered predictive design and a pioneered multiplex gene editing toolbox enables Inari to unlock the full potential of seed and advance critical solutions with broad applications for growing more food with fewer resources. This includes products that will exponentially increase yield while reducing the environmental impact on land, water and nitrogen use – delivering a nature-positive impact while creating value for the entire value chain, starting with farmers.

TECHNOLOGY PLATFORM

The Inari platform combines leading predictive design capabilities with a cutting-edge multiplex gene editing toolbox, a rich pool of developed intellectual property with broad applications. There is not a trait that can be added or a single gene that can be knocked out to deliver the systematic changes in plants needed to significantly increase or improve resource use efficiency in a plant. Data science and predictive design enable Inari to overcome that hurdle and understand all of the unique pathways and genomic interactions within the plant. The multiplex editing toolbox, including proprietary CRISPR-CasS and other editing tools, is the broadest set being used, enabling multiple gene edits simultaneously for truly step-change products. A leading Scientific Strategy Board with experts such as Nobel laureate Jennifer Doudna helps Inari remain on the front line of innovation.

PRODUCT PIPELINE

By understanding and harnessing the complexity and diversity of nature, Inari is creating revolutionary seed that reduces the footprint of agriculture while increasing yield. Because of its efficient process, Inari will bring these advanced products to market in less time and with less expense than the industry norm. Initial products focus on corn, soy and wheat, representing a combined ~70% of the global seed market, while the technology platform can be applied to any crop in any geography.

SUSTAINABILITY GOALS

To help lead agriculture past the bare-minimum goal of net-zero impact, Inari is developing truly nature-positive results. The goals are ambitious, with the aim of increasing yield by 20% in soybeans and 15% in wheat, in addition to a 10% yield increase in corn while improving the crop's water and nitrogen use efficiency by 40%. The Inari ESG Board Committee, led by distinguished social and sustainability impact expert Howard W. Buffett, guides this journey.

COMPANY

Cambridge, MA
West Lafayette, IN
Ghent, Belgium

NO. OF EMPLOYEES

More than 300

LEADERSHIP

Ponsi Trivisvavet
Chief Executive Officer

Mark Berry
Chief People Officer

Pierre-Etienne Boin
Chief Legal Officer

Dr. Vivien Bonazzi
Chief Data Officer

Dr. Catherine Feuillet
Chief Scientific Officer

Dr. Michael Kock
SVP, Innovation Catalyst

Claudia Nari
Chief Product Officer

Lara Smith Weber
Chief Financial Officer

Ron Wulfkuhle
Chief Commercial Officer

FOUNDER

Flagship Pioneering
December 2016

TOTAL FUNDS RAISED

More than \$720 million

MEDIA CONTACT

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INARI.COM