

# 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 enables 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.

## LOCATIONS

Cambridge, MA  
West Lafayette, IN  
Ghent, Belgium

## NO. OF EMPLOYEES

More than 270

## LEADERSHIP

Mike Mack  
*Executive Chair*

Ponsi Trivisvavet  
*Chief Executive Officer*

Mark Berry  
*SVP, People*

Pierre-Etienne Boin  
*Chief Legal Officer*

Dr. Catherine Feuillet  
*Chief Scientific Officer*

Dr. Rania Khalaf  
*Chief Information and Data Officer*

Dr. Michael Kock  
*SVP, Innovation Catalyst*

Claudia Nari  
*Chief Product Officer*

Ron Wulfkuhle  
*SVP, Commercial*

## FOUNDER

Flagship Pioneering  
*December 2016*

## TOTAL FUNDS RAISED

\$475 million

## MEDIA CONTACT

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