



The
Supplant
Company

*Replacing the world's most pervasive ingredients with
better-for-you, better-for-the-planet alternatives*

"To make the biggest difference, we need alternatives to bulk ingredients as they have the greatest impact on people and the planet..."

...but replacing them is hard"

Challenge 1: Sugar reduction in mainstream food

The drinks industry can make



Sugar
\$19B

Sweeteners
\$7.4B

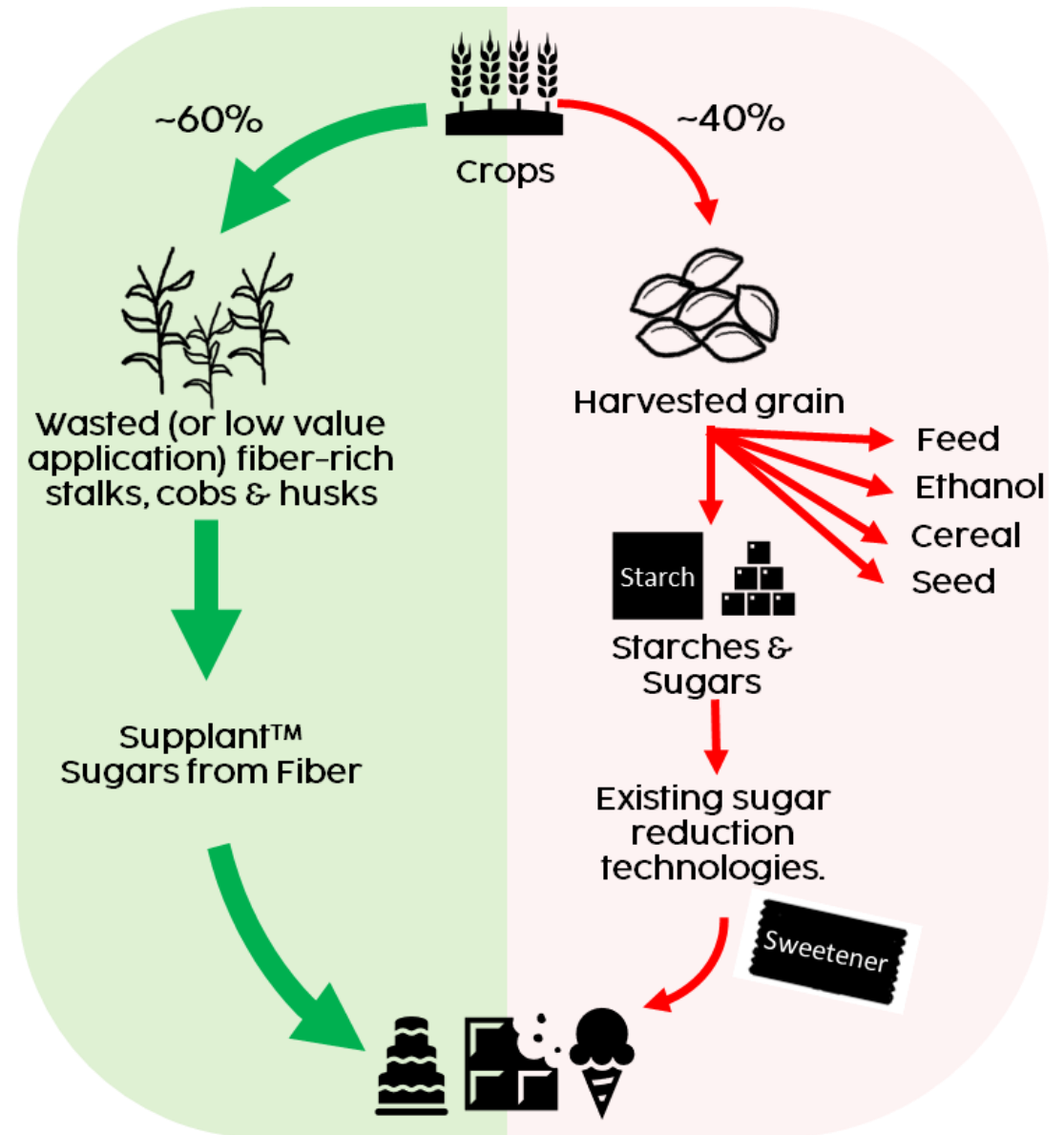
The food industry can't yet make



Sugar
\$100B

Sweeteners
\$6.6B

For ingredients to be cost competitive with sugar, their manufacture must start with a raw material that is cheaper than sugar





1.3BT

'Food waste'

'Food waste' is a big but solvable problem

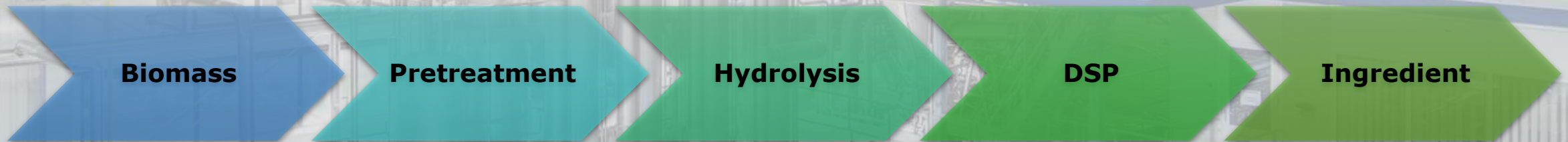
7.8BT

**Agricultural
by-products**

Parts of crops that today
aren't considered food are the
real opportunity:

***"Agricultural by-products"
- stalks, cobs, hulls, etc.***

Our manufacturing process is highly reproducible and uses unit operations tried & tested at scale



We have protected our science with patents covering process, applications and ingredient compositions

Our 1st Ingredient: **Sugars from Fiber**

1-for-1 sugar replacement in food

For People

50% fewer calories

88% lower glycemic response

Prebiotic good for gut health

For Planet

30% lower GHG emissions

90% lower water use

97% lower land use



NUTRI-SCORE



NUTRI-SCORE



2021

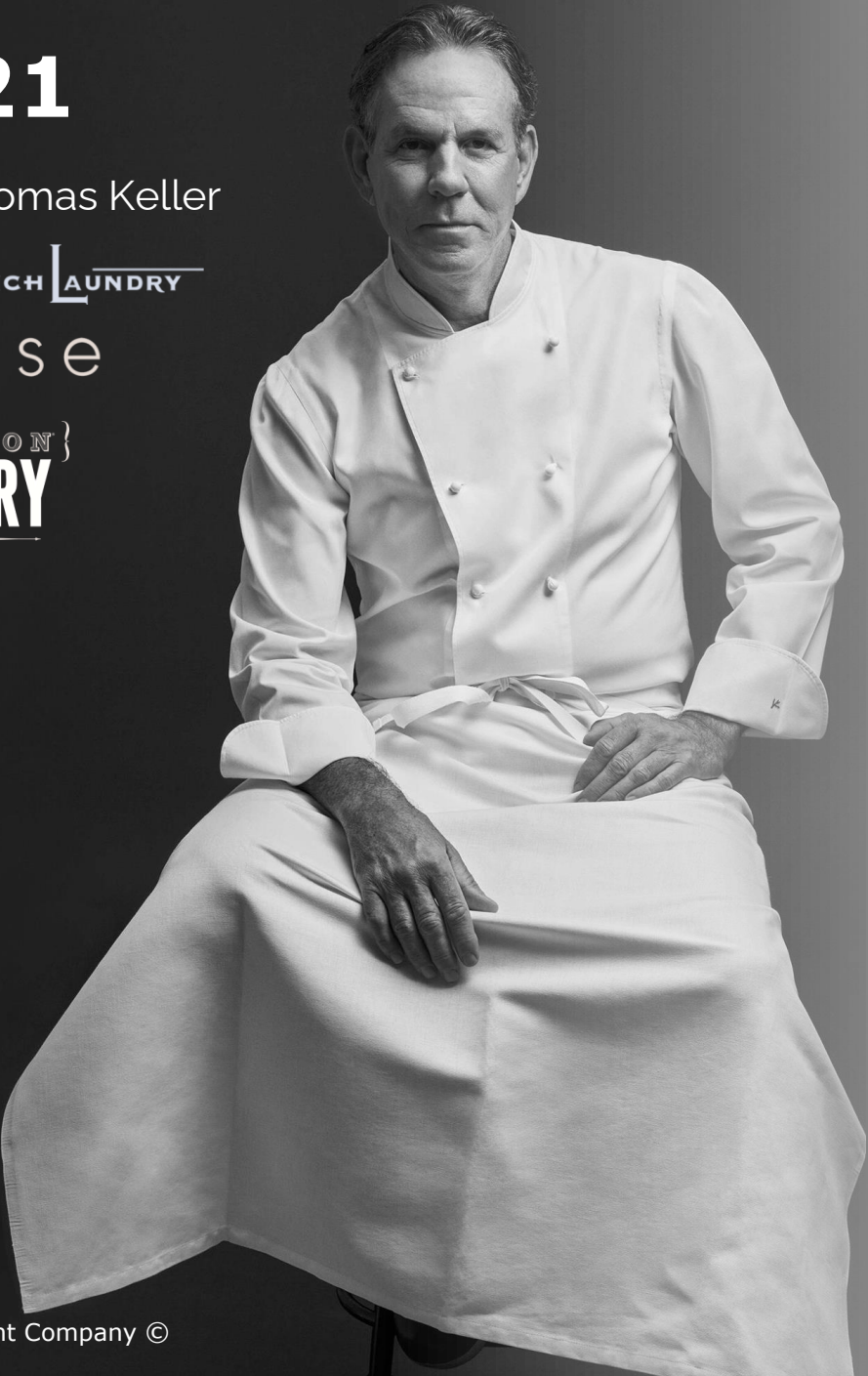
Chef Thomas Keller

THE FRENCH LAUNDRY

per se

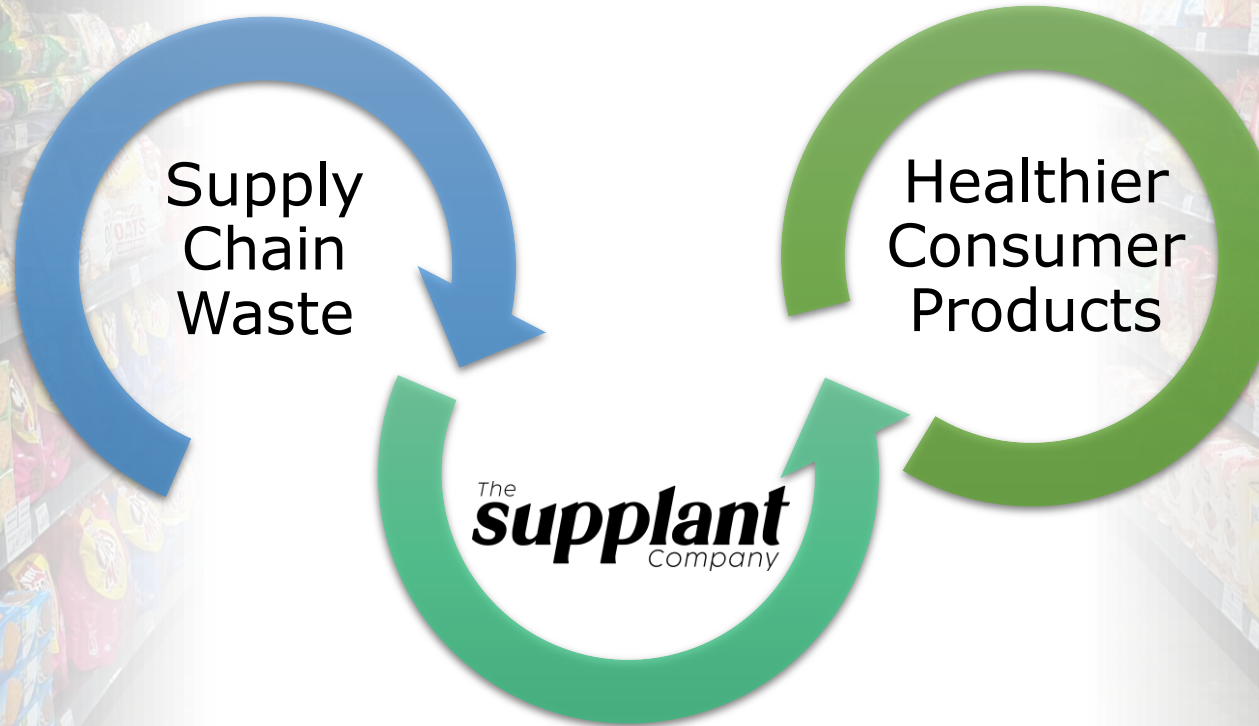
{BOUCHON}
BAKERY
CAFÉ

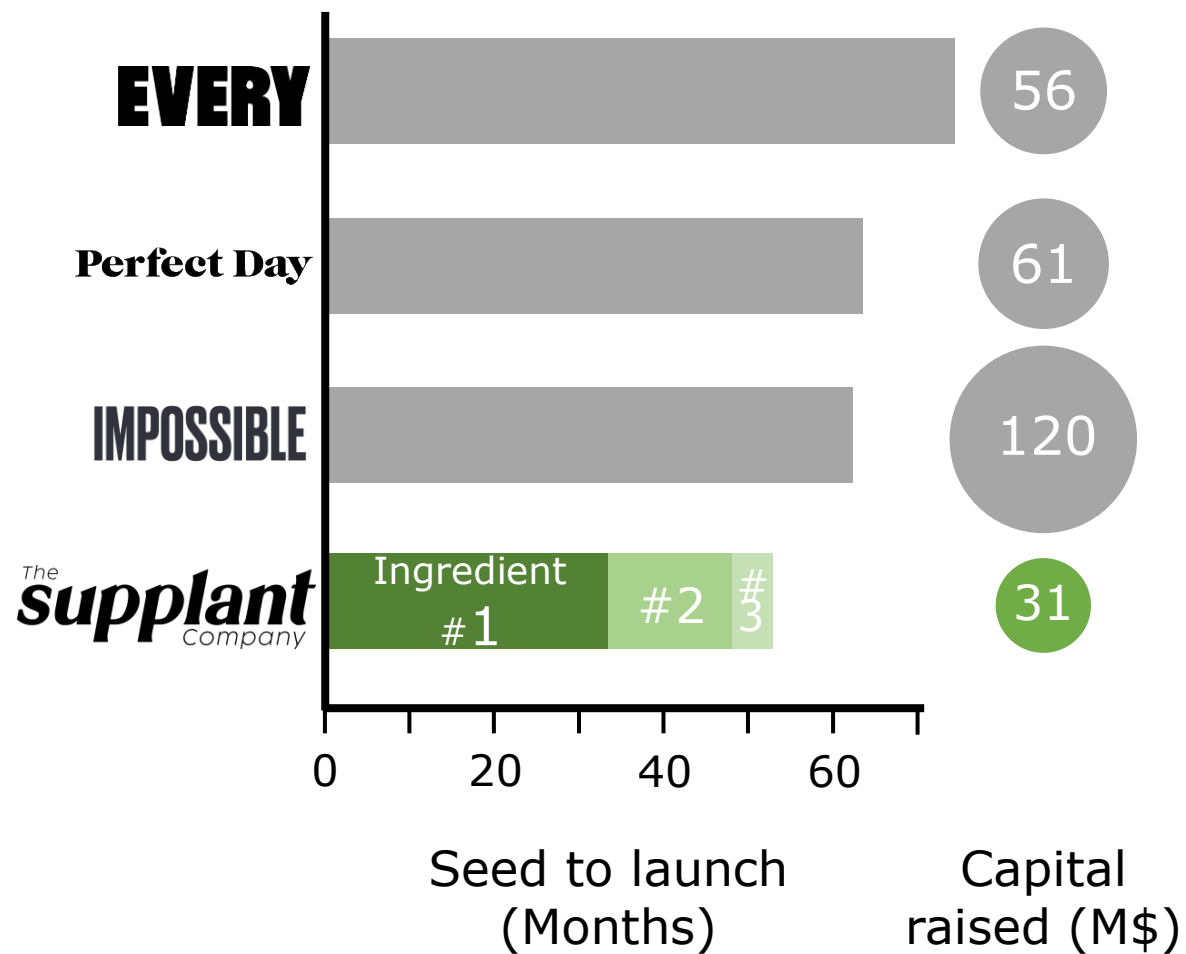
2022



Our North Star:

Ingredient sales into multinational CPG brands





MANTARAY
khosla ventures

IEQT
VENTURES

Felicitis

COATUE

AgFUNDER

Y Combinator

Our
investors



TOM SIMMONS

Founder and CEO



BEN HOSSEINZADEH

Chief Operations Officer



JEREMY JENTYS

Chief Scientific Officer



TOM NICHOLSON

Chief of Staff



MARTIN MACE

Site Director



GEMMA HUMBY-SMITH

Head of Application Science



CHRIS FONTENOT

Head of CPG Sales



RUBEN TADMOR

Head of Business Development



Team

27 Total Headcount

7 Food science & NPD

6 Process & Engineering

6 Operations & Logistics

5 Sales & Marketing

3 Quality & Regulation



An aerial photograph of a lush, dense tropical forest. A narrow, winding dirt road is visible, cutting through the thick canopy of green trees. The road starts from the bottom left and curves towards the top right. The text is overlaid on the center of the image.

Thank you
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supplant
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