Innovating for a sustainable future - powered by good bacteria

Thomas Schaefer, EVP R&D and CSO ATV Conference, November 12, 2019





Our purpose

We deliver natural innovative solutions that address global challenges by advancing food, health and productivity

Good bacteria

enabling a resilient food system from farm to fork



CHRISTIAN HANSEN'S LABORATORIUM 4/s

1874 · 25. FEBRUAR · 1949

Good bacteria

enabling a resilient food system from farm to fork

BETTER FARMING



Better quality

silage



Animal nutrition

LESS WASTE



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More efficient production Less waste

GOOD HEALTH

Food quality

Healthier food with clean label

Next generation health

on

Sustainability is our DNA

Innovation

Indirect impact

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Focus

13 mm
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17 mmmm

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4 mine 5 mine **6 mine 10 mine 4 mine**

Agricultural efficiency has to Increase by 70%

2 ZERO HUNGER

> Increased burden on health care system

3 GOOD HEALTH AND WELL-BEING of all food is wasted

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Our solution 12% higher yields

by using good bacteria



3 GOOD HEALTH AND WELL-BEING

Our solution

Probiotics

Good for your health and societal productivity

How we work with the **UN Sustainable Development Goals**

Indirect impact Limited opportunity

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

11 SUSTAINABLE CITE

14 BELOW WATER



How we work with the UN Sustainable Development Goals

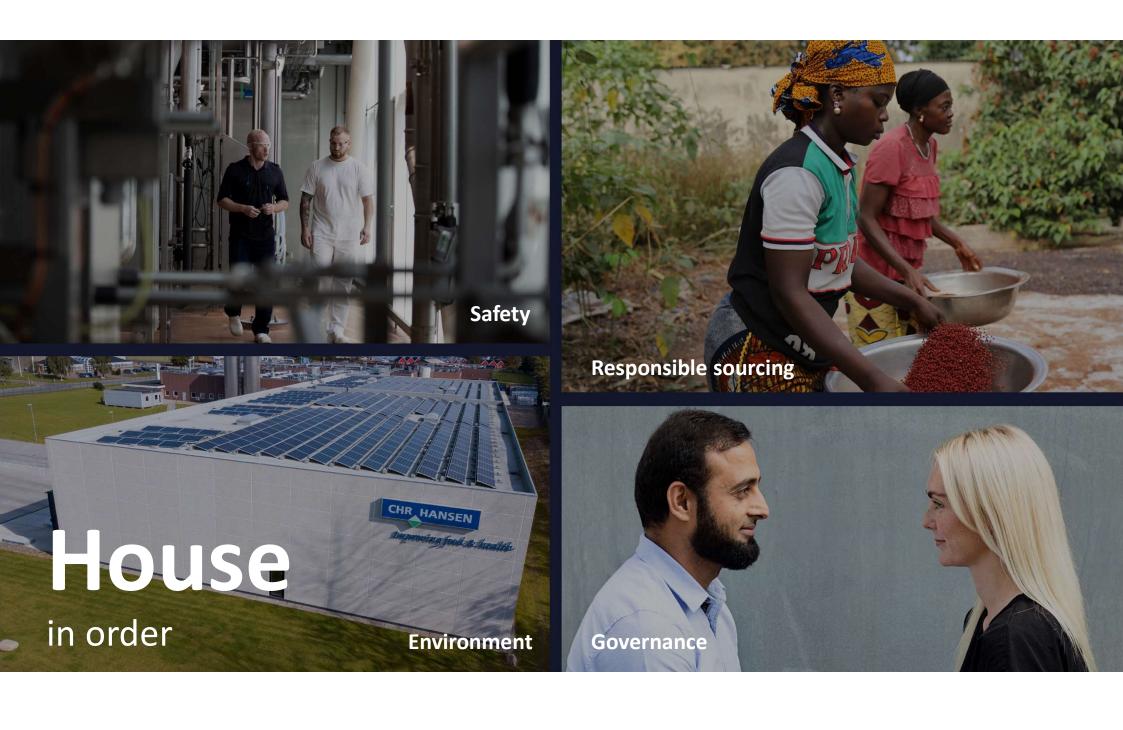


Reduce 1.2 million tons of global yogurt waste = the annual consumption in Germany

Launch 6 products with positive health effects Cover 25 million hectares of land = the size of UK

82%

of our revenue positively contributes to the SDG's



The future is powered by good bacteria

CHR_HANSEN

- mine Good & heal