



## The conclusion is





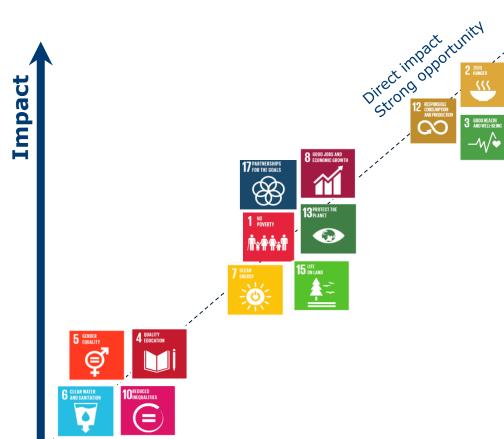


### Methodology



Map the value chain to identify business impact and opportunities









Indirect impectation

11 SISTAMABE CITIES

11 AND COMMINITES

11 AND COMMINITES

12 SISTAMABE CITIES

13 AND COMMINITES

14 WATER

15 SISTAMABE CITIES

16 PRACE AND

17 SISTAMABE CITIES

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18 SISTAMABE



**UN Global Goal target 2.1** - end hunger and ensure access by all people

**UN Global Goal target 2.4** - ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production





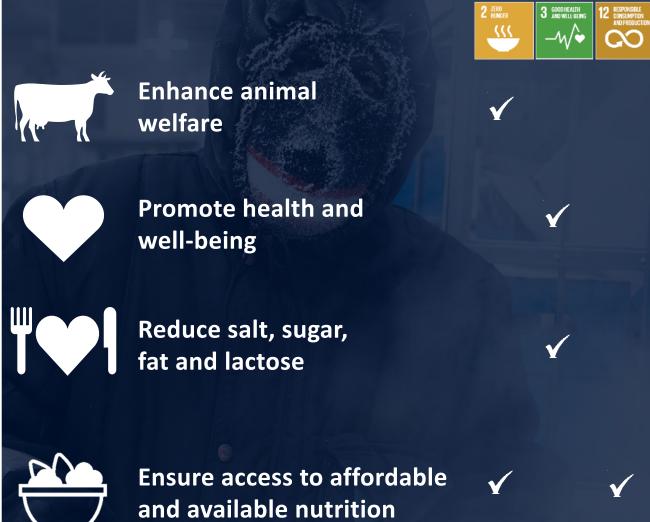


**UN Global Goal target 12.3** - reduce global food waste at the retail and consumer levels and reduce food losses along production and supply chains

**UN Global Goal target 12.4** - achieve environmentally sound management of chemicals and all wastes throughout their life cycle









# **Assurance process with PwC**

#### **Documentation Reports**

- Product claim based on scientific trials
- Product claim with reviewed impact studies/articles
- Product claim with customer feedback
- Product claim with R&D internal test results

#### Interviews conducted

- Sales & Marketing
- Relevant data providers
- Finance

Area	Product category	Positive contribution to Impact Category	Type of documentation
Cheese	Starter and ripening cultures	Increase in productivity     and yield	Product claim with customer feedback
Cheese	Bioprotective cultures and enzymes	Reduce waste     Substitute artificial ingredients	Product claim with reviewed impact studies/ articles
Cheese	Coagulants	Increase in productivity and yield Promote health and well-being Reduce salt, sugar, fat and lactose Access to affordable and available nutrition	Product claim with customer feedback
Fresh dairy	Starter cultures <sup>9</sup>	Increase in productivity and yield     Reduce waste     Reduce salt, sugar, fat and lactose     Access to affordable and available nutrition	Product claim with R&D internal test results
Fresh dairy	Probiotics and combined cultures	Increase in productivity and yield Reduce waste Promote health and well-being Reduce salt, sugar, fat and lactose Access to affordable and available nutrition	Product claim with R&D internal test results and scientific trials
Fresh dairy	Bioprotection	Increase in productivity and yield     Reduce waste     Substitute artificial ingredients	Product claim with reviewed impact studies/articles
Fresh dairy	Enzymes	<ul><li>Increase in productivity and yield</li><li>Reduce salt, sugar, fat and lactose</li></ul>	Product claim with R&D internal test results
Test kits	Test kits	Increase food safety	Product claim with customer feedback
Meat cultures	Molds, fermentation cultures	Reduce waste     Substitute artificial ingredients     Increase food safety	Product claim with reviewed impact studies/articles
Human health	Probiotics	Promote health and well-being	Product claim based on scientific trials
Animal health	Silage inoculants	Increase in productivity and yield     Reduce waste	Product claim with R&D internal test results and customer feedback
Animal health	Probiotics for animals	Increase in productivity and yield     Enhance animal welfare	Product claim based on scientific trials and reviewed articles
Plant health	Biological plant protection	Increase in productivity and yield	Product claim based on scientific trials
Natural colors	Natural colors	Substitute artificial ingredients	Product claim with customer feedback



## The remaining %?

# We have long-term operational targets to report and ensure progress on any negative environmental and social impacts

	Workplace responsibility	Climate and environmental sustainability	Business and product integrity	Human rights and responsible sourcing
Long-term targets, 2020 <sup>4</sup>	Lost-Time Incident Frequency (LTIF) of ≤ 2.0	20% energy and water efficiency improvement	Extension of business integrity processes and procedures on	Full implementation of responsible sourcing roadmap
	80% diverse corporate management teams	25% CO <sub>2</sub> efficiency improvement	anticorruption to third parties	
		40% of waste recycled		





