

# What are the market drivers for climate action for Fonterra

28 Feb 2023



# Global sustainability challenges are shaping future context and consumer behaviour......

**2B** 

People suffering from micronutrient deficiency globally<sup>1</sup> 1.5°C

Urgent action required to keep global warming below 1.5°c<sup>2</sup>

8-10m

metric tons of plastic end up in the ocean each year<sup>3</sup>

96%

Sustainable dairy product launches increased by 96% from 2015 to 2021<sup>4</sup>

### .... Leading to the rise of the Conscious Consumer.



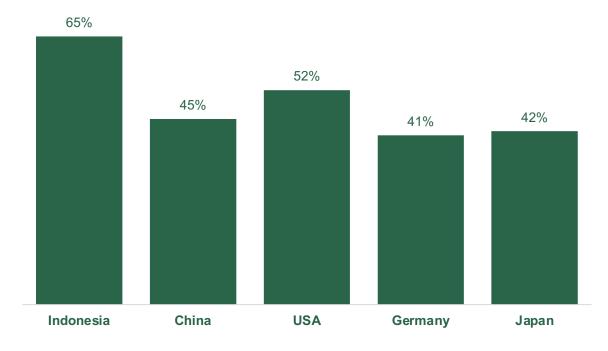
## Sustainability is top of mind for consumers around the world.

Providing consumers with ethical and sustainable experiences when engaging with brands can create a competitive advantage by building brand equity through greater loyalty and trust.

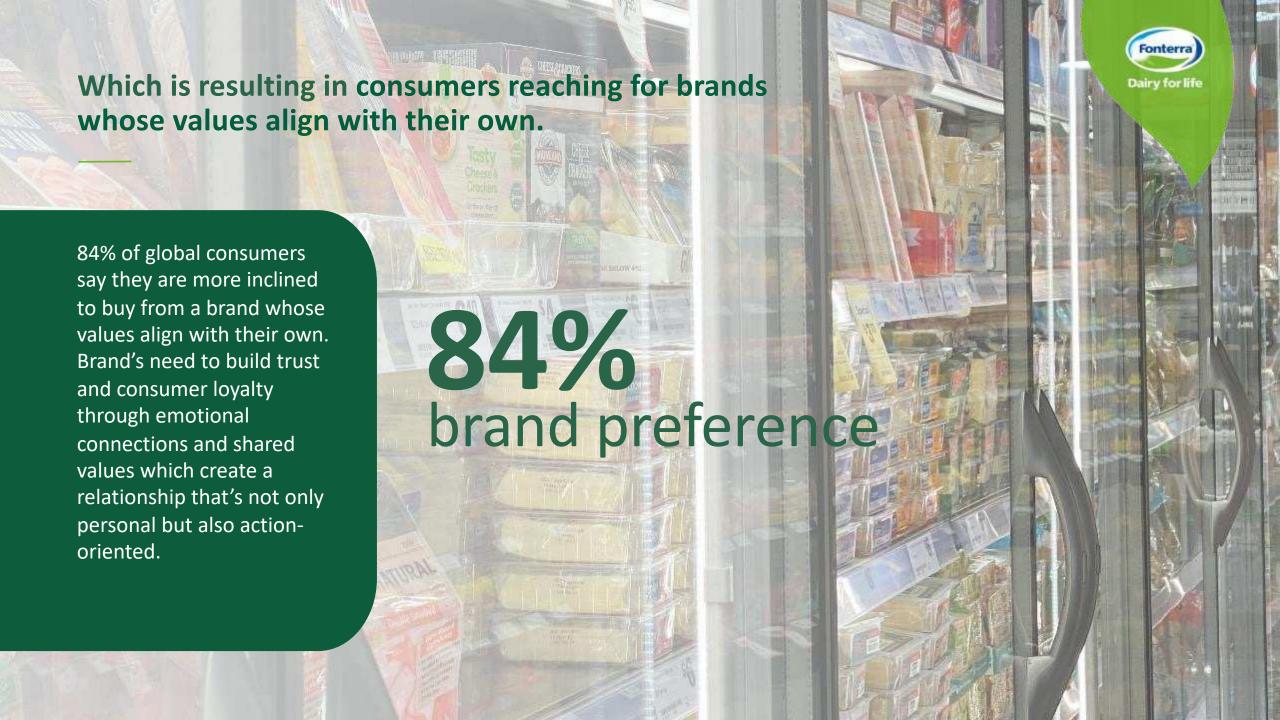
#### **Environmental protection**

Consumers are **changing their diets** to more environmentally friendly choices and **expect food & beverage brands** to do more to protect the planet.

I have changed my diet in the last two years in order to lead a more environmentally friendly lifestyle:



Source: FMCG Gurus Sustainability Study - Jan 2022 (n=1,000 per survey)



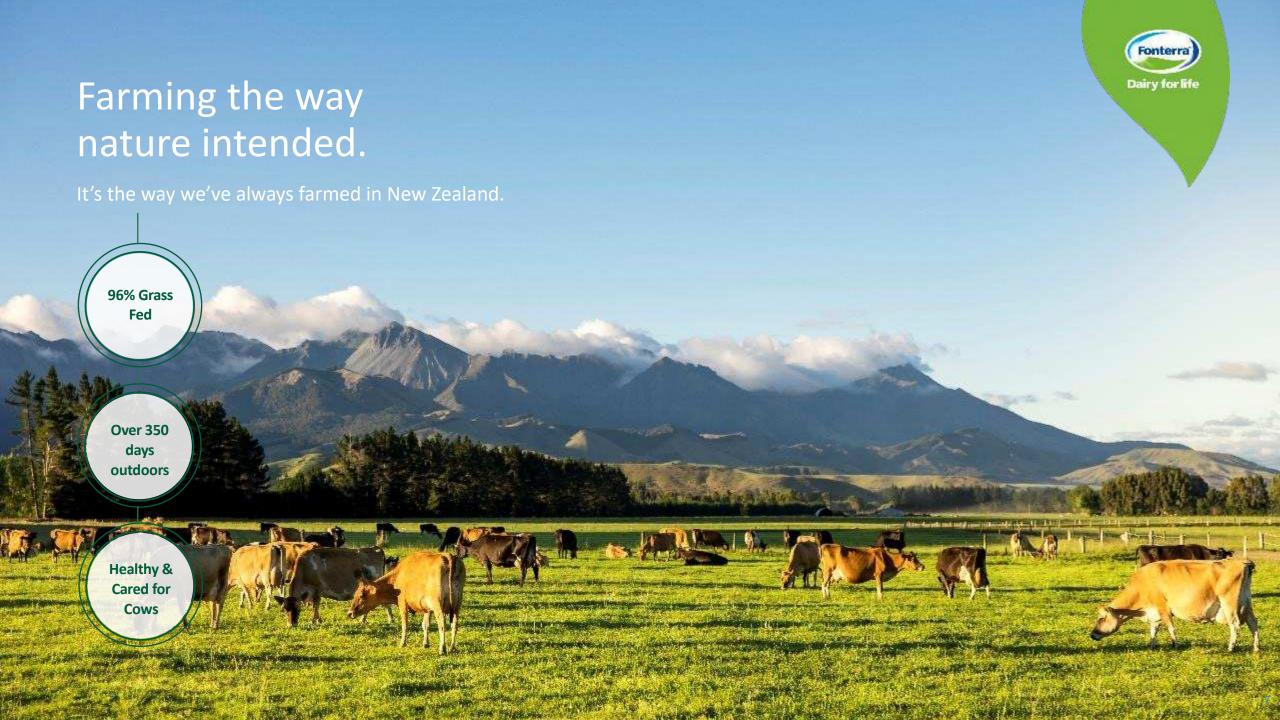




# Not all dairy is created equal.

There are many different types of farming – from highly intensive housed systems to low intensity pasture based systems like ours.









# To respond to these trends and signals, we have made three strategic choices





Continue to focus on New Zealand milk



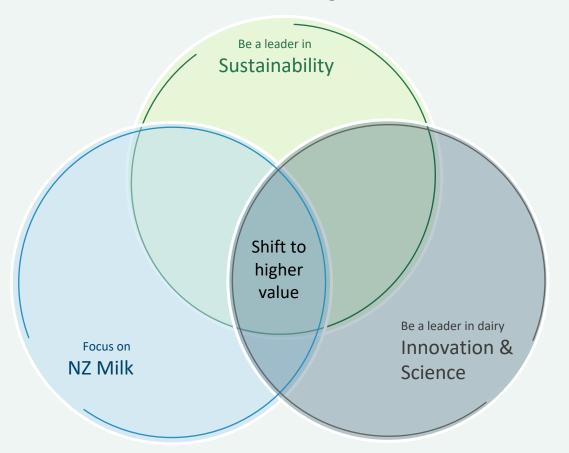




# Our strategic choice to lead in sustainability



#### **Fonterra's 2030 Strategic Choices:**



Tackling climate change is a top priority for a leadership position in sustainability

We are starting from a good base, but we need to do more to maintain our **low carbon** advantage.



### **Enabling sustainability as a competitive advantage**









### **Our Sustainability Journey**



1927 Dairy Research Institute of New Zealand is created - now FRDC.



#### 2002 Agreement with International Union of Food and NZ Dairv

Workers' Union commiting to core ILO nventions



2004 'Every farm. every year' independent assessments launched



2009 Launch of KickStart Breakfast



2013 Sustainable Dairying: Water Accord signed and launch of Fonterra's Nitrogen Programme.



2017 Publication of first stand-alone sustainability report



2017 First Tiaki Farm Environment Plan delivery to farmers by SAS



2019 Founding member of the Gender Tick accreditation programme



2020 Individualise d GHG reports to all ermers



2020 Te Awamutu Manufacturing site transition from coal to wood pellet

#### 2001 Formation of Fonterra



Dairy for life

### 2003

Launch Fonterra's code of business conduct, The Way We Work



#### 2003

Clean Streams Accord signed with MPI, MAF and regional councils.

#### 2008

Global Dairy Trade established to transparently discover reference nrices



#### 2013

Launch of Living Water partnership with NZ DOC





#### 2015

Social responsibility plan (based on ÌSO26000)



### 2017

Nutrition Guidelines endorsed by New Zealand Nutrition Foundation



#### 2018

Sustainabilit v Advisorv Panel established



#### 2019

Launch of the Co-Operative Difference On Farm Framework



#### 2022

Launch of Milk-E. NZ's first electric milk tanker





Sustainable development is a universally relevant, a global challenge, and no one can do it alone.

Climate change is one of society's greatest challenges. It is also one of the greatest risks to the future of our business. Solving it requires all of us to act with urgency.

Source: Nestlé- 'Our Net Zero Roadmap'



