

BLUE ECONOMY AQUACULTURE FORUM



Introduction to Sternier

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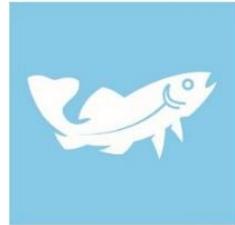
Sterner Locations and History



Short History

- 1990 – Sterner Aquatech established 
- 1996/7 – Offices in Bergen/Leknes opened – 8 employees
- 2013 – Biotech acquired
Change of name to Sterner AS 
- 2019 – Sterner Solutions formed
- 2022 – Office opened in Dubai and Egypt targeting aquaculture growth
- 2022 – International Investor, Erich Erber enters as major shareholder.
- Approximately 90 employees today

Leading position in high quality water solutions - in four segments



1.
AQUACULTURE



Sterner system solutions and products secure values and contribute to a better environment and sustainable development



2.
DRINKING
WATER



Largest in Norway in UV and ozone treatment of drinking water



3.
MARITIME



Complete packages for disinfection and water treatment for well boats



4.
WASTE
WATER



Our wastewater treatment processes are the most innovative in the market



A close-up, high-speed photograph of water splashing, creating a dynamic and energetic scene with many small droplets and bubbles. The water is a clear, bright blue color.

**PROVIDING THE WORLD
WITH **CLEAN WATER** AND
SUSTAINABLE, **HEALTHY
FOOD** FOR FUTURE
GENERATIONS**

INNOVATION & TECHNOLOGY

Surging global demand for protein



GROWING POPULATION

7 to 9 billion by 2050



URBANISATION

50% to 70% by 2050



GROWING MIDDLE CLASS

3 billion more by 2030



FOOD PRODUCTION

Needs to double



How to feed the growing world population in a sustainable way?



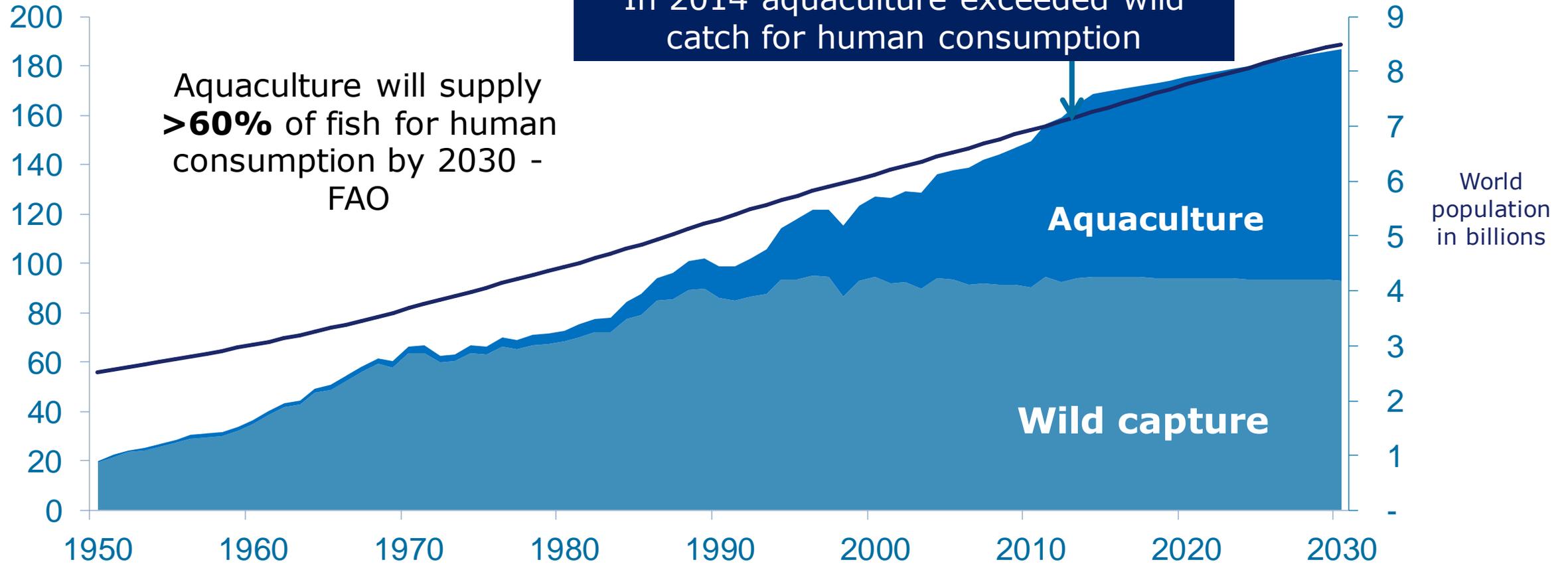
Fish and Seafood are the **healthy & sustainable** alternatives to the other protein sources



Aquaculture production using new technologies have to grow, wild fisheries do not meet the consumer demand



Production in million tonnes



Sources: FAO FishStat, UN World Population Prospects – The 2015 Revision

Our oceans are under pressure to produce more seafood

we need to supplement production with landbased production

70% of world surface is
Ocean

4% of protein produced
comes from the Ocean
versus 96% from land
and inland lakes



Landbased Aquaculture brings the opportunity to produce in regions such as Middle East

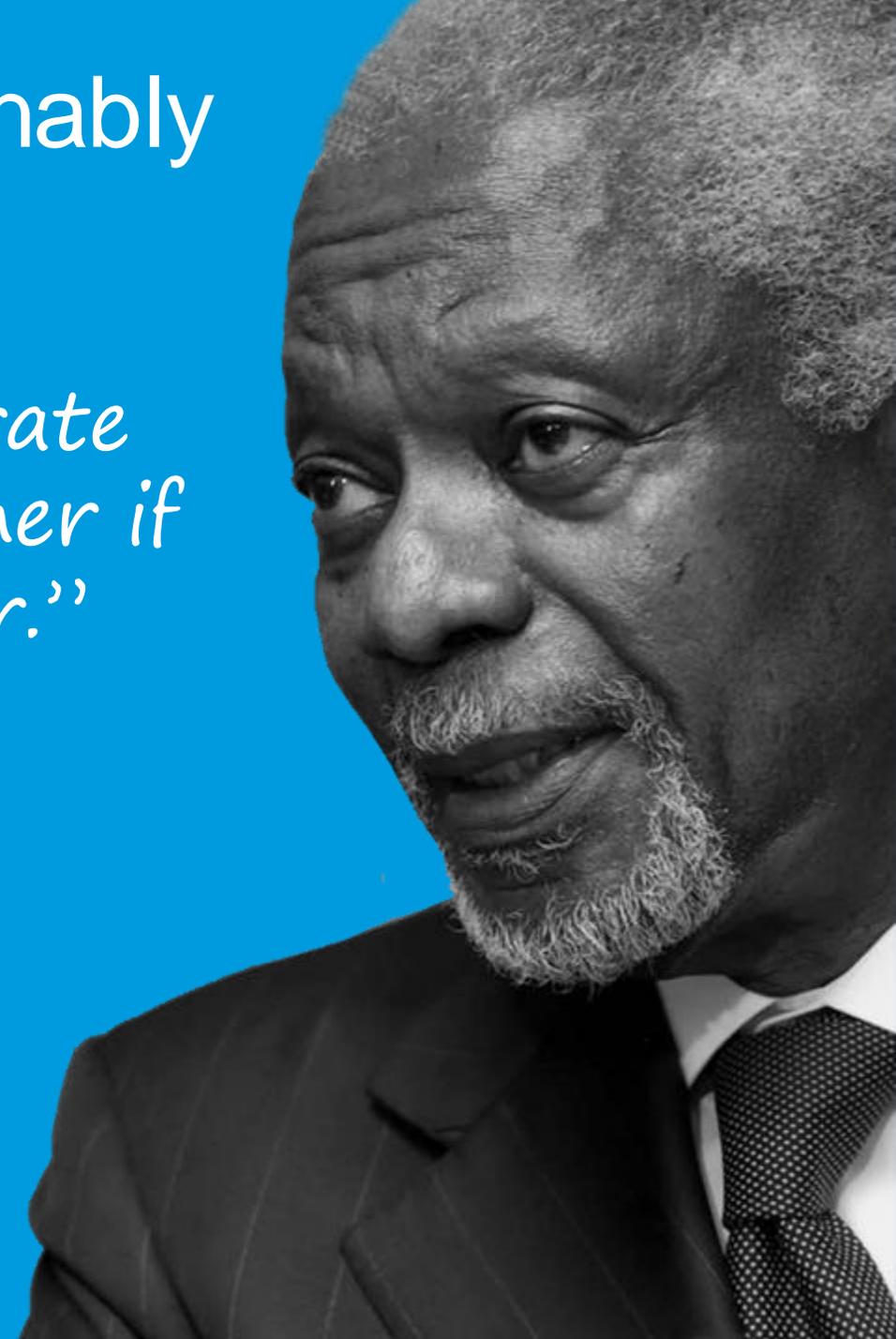
- The most efficient livestock production
- Flexible use of feed ingredients enables the industry to become a net fish protein producer
- Food with relatively low carbon footprint
- Promoting the use of sustainable feed ingredients



Feeding 9 billion people sustainably

“I do not ask you to change direction, but I ask you to accelerate progress. We need to work together if we are to overcome world hunger.”

Kofi Annan
Former UN Secretary General



**“It always
seems
impossible
until it’s
done!”**

**- Nelson
Mandela**



Thank you!

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