

4th AU-EU Agriculture Ministerial Conference

Gilles Boumeester, Rabobank - June 21, 2021



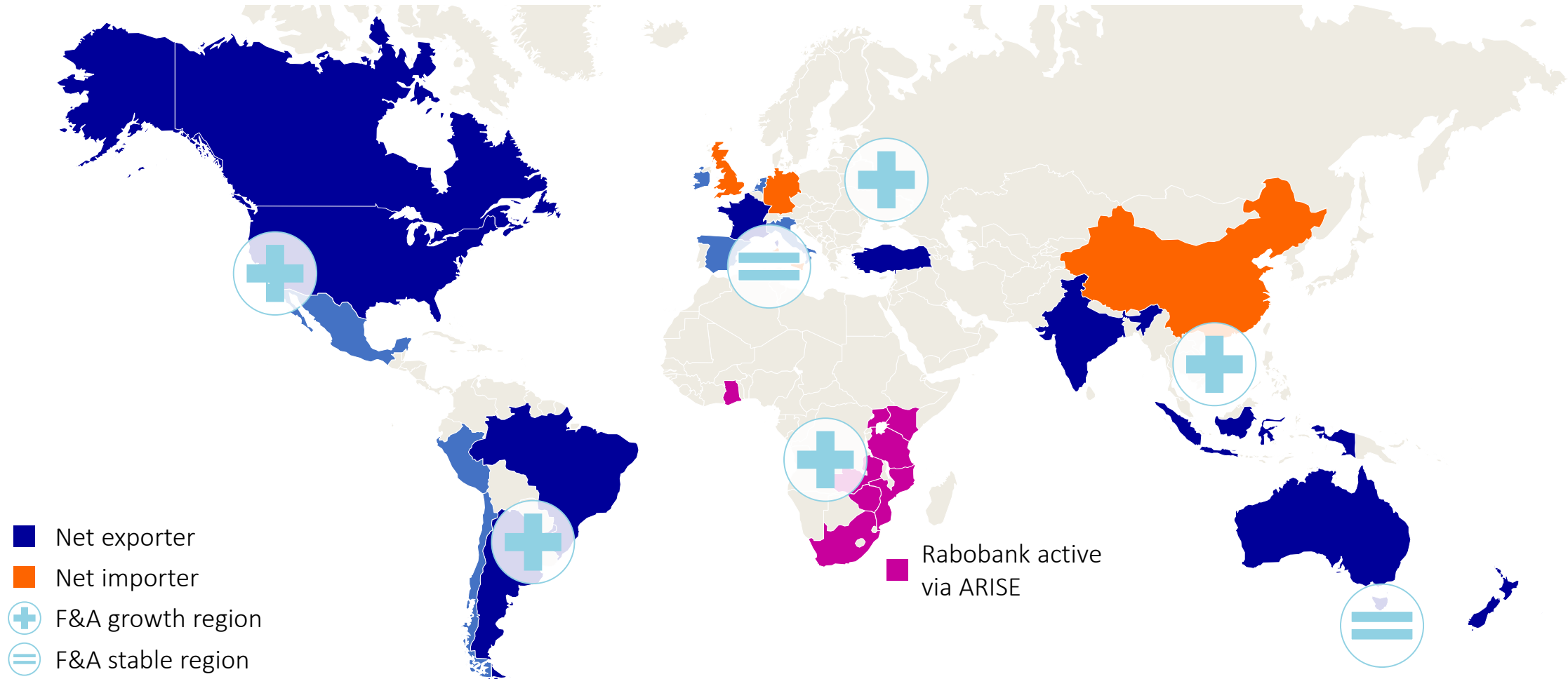
Rabobank

*Growing
a better world
together.*

Rabobank Mission : Growing a Better World Together



Rabobank is present in the top Food & Agribusiness producing and consuming regions worldwide



The challenge: Feeding the World Sustainably

Food has to become 4-5x more carbon efficient



Rabobank

2010

2050



4-5 x more efficient



200 T CO₂eq



Finance for Sustainable Agri Food Systems



Finance enablers:

- Institutional building
 - blended finance, e.g. AGRI3
 - Business model for farmer living income
 - Technology implementation
 - E.g. AgricultureExchange, Credit Connect
- Call to UN Food System Summit for True Pricing Framework



Rabobank aims to empower farmers with new business models



Mechanism

1 Supply –off setters



Farmer registers and has sequestered 1 ton CO₂eq over the last year



3

Engine

Satellite data calculates sequestered CO₂ and generates 1 CRU token
Market-making mechanism developed by Rabobank



Carbon removal unit token

Payment



Register

4

Global register of biomass growth and CO₂ captured by agroforestry

2



Demand –emitters

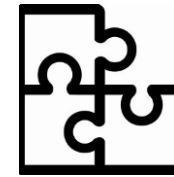
Emitters has a carbon footprint of 1 ton CO₂eq in last year and buys token



Sustainable Agri Food Systems – a shared EU/AU responsibility



- Not one solution that fits all
- Sustainability is a joint effort
 - private-public-science stakeholders
- Needing an holistic and long-term view



IF YOU EAT
FOOD
THANK
A FARMER

Rabobank

Thank you