

### Capital for climate-smart farmers



Oshani Perera Shamba Centre for Food and Climate May 2023

## Two reasons why climate-smart farmers face funding challenges:

 Approaches, designs and technologies that are climatesmart are still considered to be unproven and 'risky'.

 It costs to much for investors to perform the necessary due diligence for small loans/small equity demands. Climate-smart farming is in fact the most risk averse strategy as extreme weather takes hold ....

But even credit lines from development partners may not systematically require climatesmart performance to be a mandatory prerequisite to qualify for preferential lending



#### Aggregation increases financial attractiveness

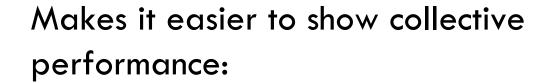
#### Aggregation across:

#### Industry:

- farmer organisaiton
- cooperatives
- lead farmers
- nucleus farms

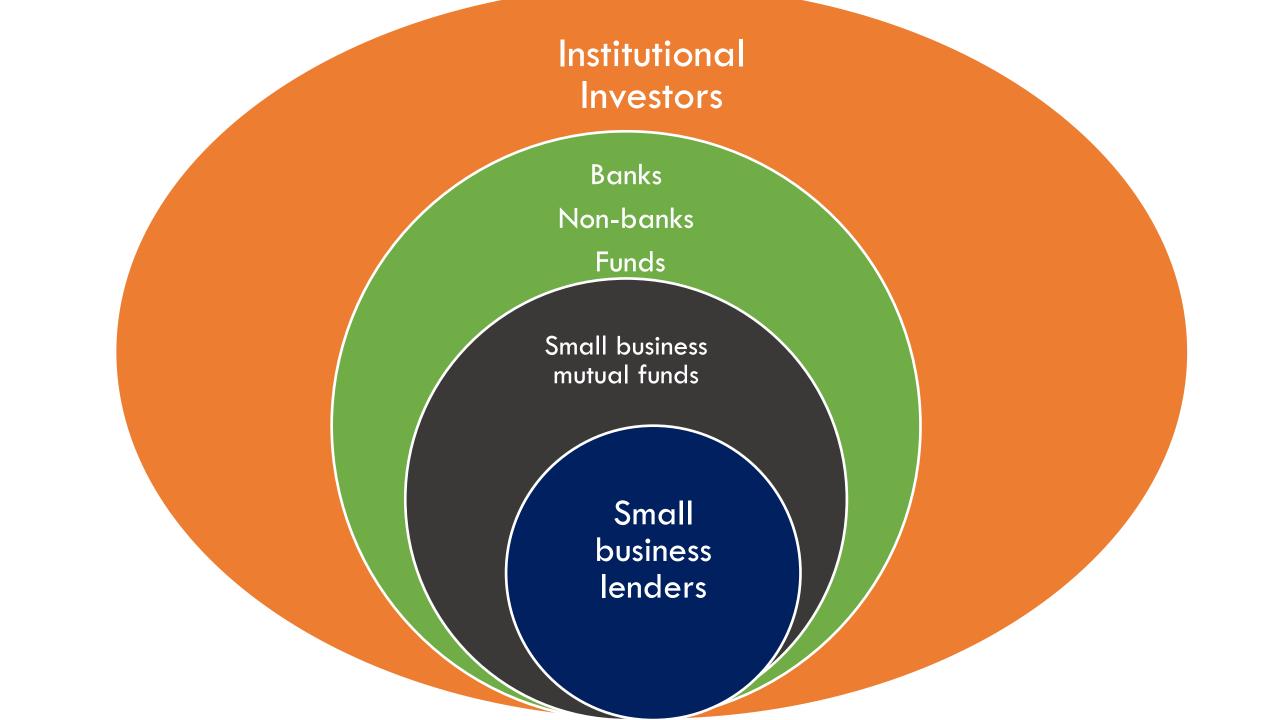
#### Value chains:

- contract farming
- preferential supplier



- Financial performance
- Non-financial performance: carbon, ecosystems services, soil health, lowered water use.
- Future revenues: carbon credits ecosystem services/biodiversity credits, others





# Exploring the feasibility of SME funding platform

#### The objective:

- Provide preliminary screening to match SMEs with financial intermediaries.
- Reduce transaction costs.

The financial intermediaries can then 'aggregate' climate-smart SMEs into 'pools' that can be funded by bigger players.



Will deal flow be our biggest problem?

Financial intermediaries spend a lot of time + money finding SMEs that are financially attractive.



Thank you.

Look forward to collaborating with the GACSA.

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