

LAMBASI FARMING DEVELOPMENT INITIATIVE

SUSTAINABLY SUPPORT SMALL MAIZE PRODUCERS



TECHNOSERVE

● Project launched

LEVERS

SOILS

AGRICULTURAL WATER

RISK MANAGEMENT

FINANCING

KEY MESSAGES

Description: Support program for **maize producers** aimed at increasing producers' productivity in the region, one of the poorest in the country, as well as facilitating **resilience to Climate change while reducing greenhouse gas emissions**

Specificity: Modernization of the production by introducing climate-smart practices and reducing greenhouse gas emissions

Impact: Potential to double productivity

SCOPE



SOUTH AFRICA



400 producers reached

FUNCTIONING

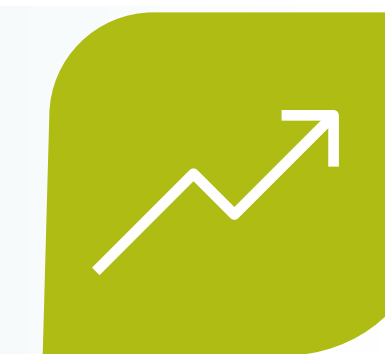
Union



Aggregation of small producers in an input and service distribution company

- Reception of shares in the company
- Allocation of farmed plot

Development



Access to services to modernize processes and training to best practices

- Distribution of inputs of better quality
- Market access facilitated by the union
- Production mechanization services

Sustainability



Optimal climate-smart practices to be integrated into future project phases

- Use of seeds resistant to local climate conditions
- Plowing reduction
- Legume rotation



Maize producer beneficiary of the initiative



Initiation to climate-smart practices

BUDGET

N/A

IMPACTS

Agricultural productivity
Potential to double productivity for up to 5000 ha of crops

Climate change
Reasonable soil use with better nutrients and reduction of greenhouse gas emissions

Sustainable dev. goals
Improved food security
Income generation

PLAYERS

Donors



Anglo Zimele
An Anglo American Initiative

Partners



NEXT STEPS

- Integrate 3 000 producers in the program over 5 years
- Produce non-GMO varieties to serve broader markets in the region