

Sago Program

Unlocking opportunities for rural communities



SOUTHERN HIGHLANDS

Kutubu Sago Program

Collaboration to unlock opportunities

- **Sago Program initiated by Santos Foundation in 2022**

- **Addressing three key constraints:**

1. Inefficient extraction
2. Market access challenges
3. Lack of required skills in communities

- **Five core program goals:**

1. Deliver positive outcomes for communities in accordance with their needs and wants
2. Provide meaningful employment and career development opportunities
3. Establish viable businesses in Kutubu engaging in production and sales of sago and other subsidiary products
4. Entrench practices which will ensure environmental and social sustainability of commercial sago production
5. Establish connections, engage new resources and share knowledge to support a PNG sago industry



Why Sago?



Papua New Guineans are sago experts



Sago is an abundant resource in PNG



Potential new PNG commercial crop



Aligns with Government goals



Food security in a changing climate



Global market is growing

Coordination Strategy

- Stakeholder and community input to guide program implementation

Key Principles

- Inclusive • Community-led
- Respect local protocols
- Build capacity • Do No Harm

Communication

- Appropriate & contextualised for communities
- Consistent across components

Learning

- Research strategy • M&E
- Communicating outcomes
- Empowering partners

Program Coordination

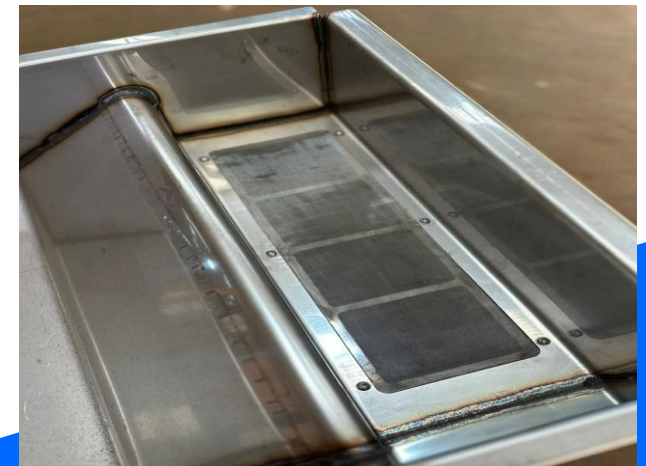


Small scale sago processing

Traditional



Mechanised



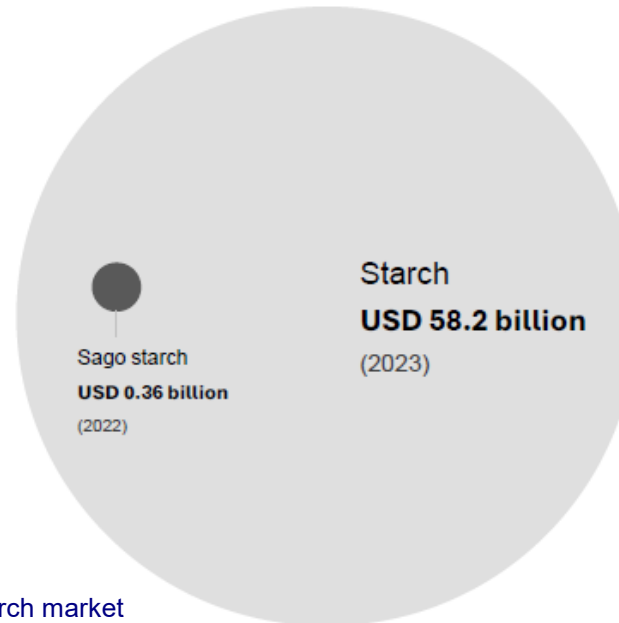
Sago commercialisation market study



“ we are so grateful and excited to hear that Santos will bring a machine into our communities to extract the sago for us, which will, for the first time, give us more free time to do other things, to look after our families rather than being slaves to extracting sago from sunrise to sunset ”

women from Kutubu
focus group discussions

- Study undertaken by Palladium Group in 2024
- Surveys of farmers, aggregators and retailers
- Desktop research on global markets
- PNG and global market potential identified
- Phased approach to development recommended

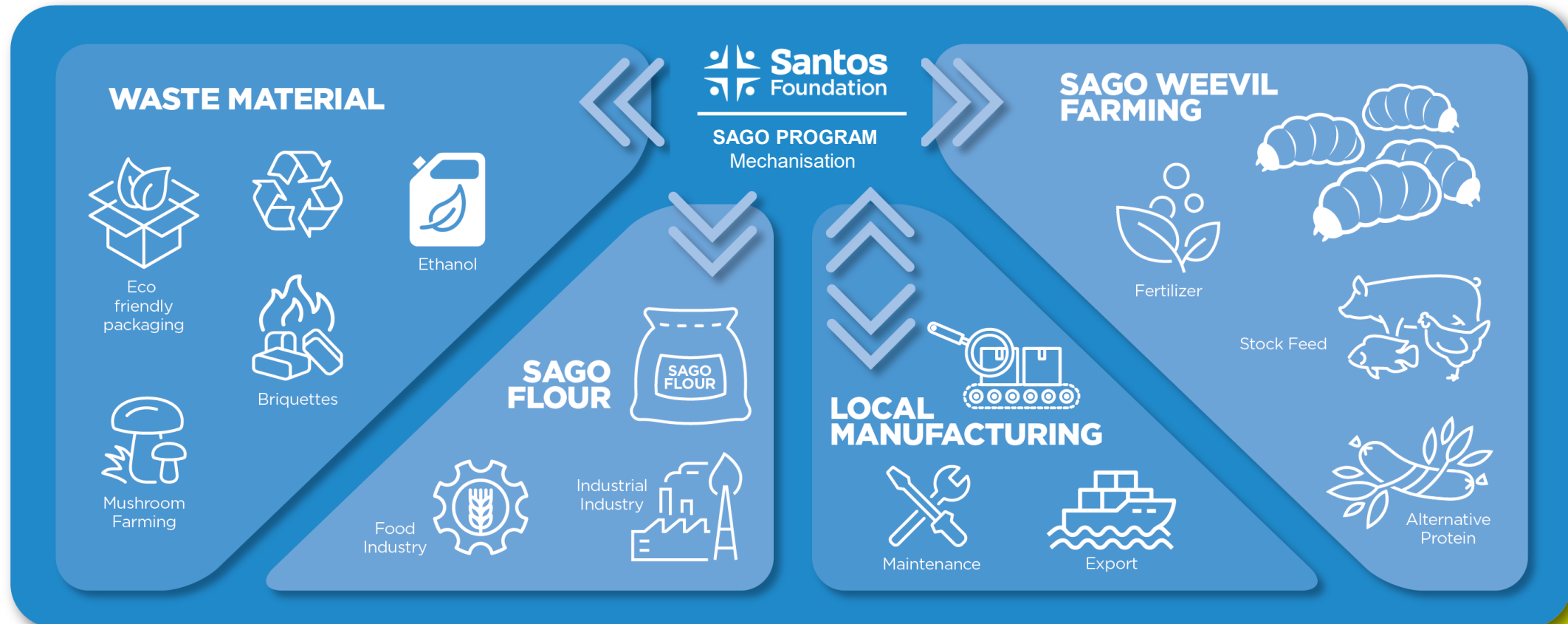


Global starch market



Industry sustainability

- **self replacing (suckers), only harvested at maturity**
- **yields more starch per ha than any other crop (6 x more than rice)**
- **high in calories, very low glycaemic index (GI), organic / gluten free**
- **many uses other than food**





SPA 01

Strategic Economic Investment

DIP 1.1: Commercial Agriculture and Livestock Development
DIP 1.6: Micro, Small Medium Enterprise
DIP 1.10: Land Development



SPA 04

Quality Education and Skilled Human Capital

DIP 4.4: Technical Vocational Education and Training



SPA 09

Research, Science and Technology



SPA 10

Climate Change and Environment Protection

DIP 10.1: Climate Change Mitigation and Adaptation



SPA 11

Population, Youth and Women Empowerment

DIP 11.2: Youth Development and Labour Mobility
DIP 11.4: Women Empowerment



SPA 12

Strategic Partnerships

DIP 12.3: Private Sector

MID TERM DEVELOPMENT PLAN (MTDP) IV

Sago Program

PNG VISION 2050



Human Capital Development, Gender, Youth & People Empowerment

Best and Productive Human Resource



Wealth Creation, Natural Resources, & Growth Nodes

Dynamic and Competitive Economy



Climate Change & Environmental Sustainability

Resilient Country using Sustainable Development Measures

Timeline

YEAR 1-3

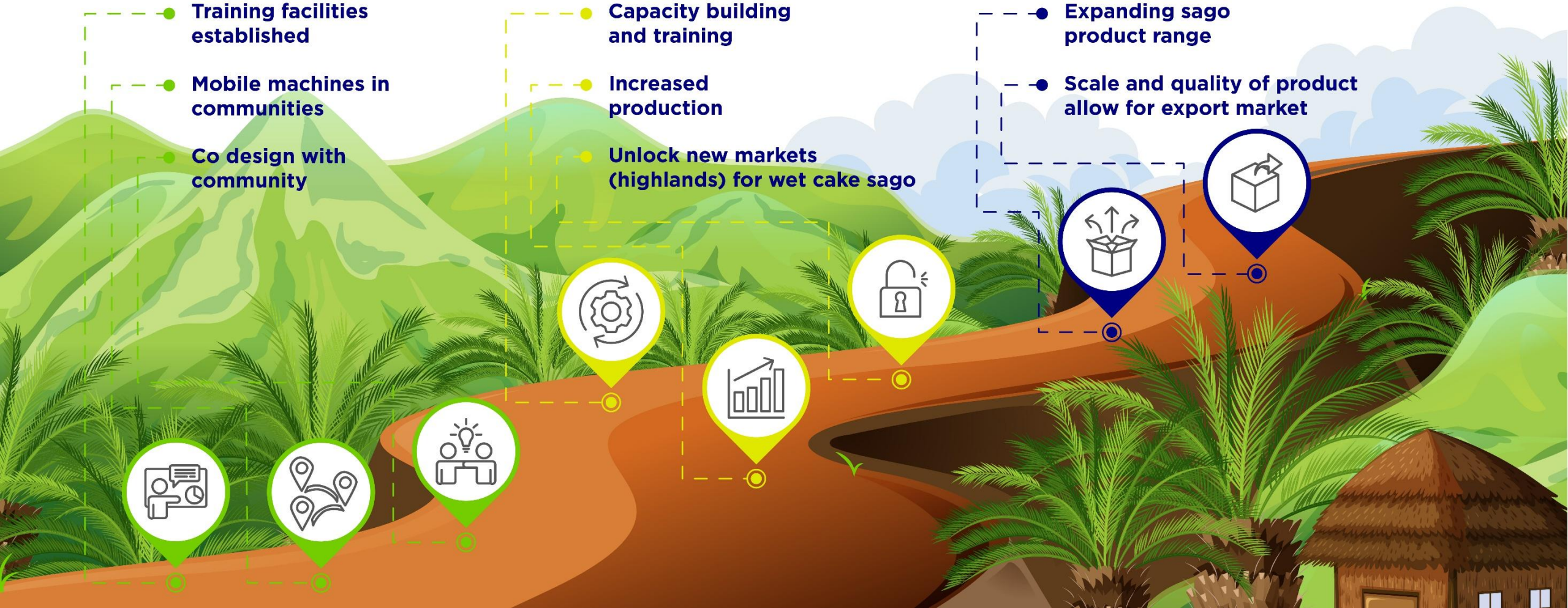
- Training facilities established
- Mobile machines in communities
- Co design with community

YEAR 3-5

- Capacity building and training
- Increased production
- Unlock new markets (highlands) for wet cake sago

5-10 YEARS +

- Expanding sago product range
- Scale and quality of product allow for export market



How can stakeholders support?



Active promotion of the opportunities for the Sago Industry in PNG



Policy Support and Private Sector Incentives



Research & Training Support



Financial Partnership



Program Delivery
