



GREEN TREE THRIFT

INTEGRATED AGRO-FORESTRY VALUE CHAIN DEVELOPMENT

ANCHORED BY



IMPACT SNAPSHOT



GREEN SAHARA

A WORKING ESG INITIATIVE OF
GREEN SAHARA FARMS



WITHIN PURVIEW OF THE
GREEN SAHARA REVOLUTION

2022

BY

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Vision

Green Sahara envisions its continuing leadership as an agribusiness organization creating a world-serving and sustainable agricultural heritage from Africa



Mission

To sustainably provide innovative and practical agro-industrial solutions from the bottom of the pyramid – being the largest but poorest socio-economic group



Model

A performance system driven within an integrative mechanism to enhance agricultural commodities value/supply chains through the active participation of stakeholders, shared risks, shared responsibilities, and optimization for shared rewards





Strategic Objectives

- I. Sustainably boosting agro-industrial productivity in Sub - Saharan Africa;
- II. Enhancing agricultural value chains and supply chains;
- III. Synergizing resources for enhanced agro-industrial productivity;
- IV. Enhancing quality improvements, standardization and sustainable practices for the agricultural industry;
- V. Ensure food availability and sufficiency.

Performance Functions



Resourcing



Commercialization

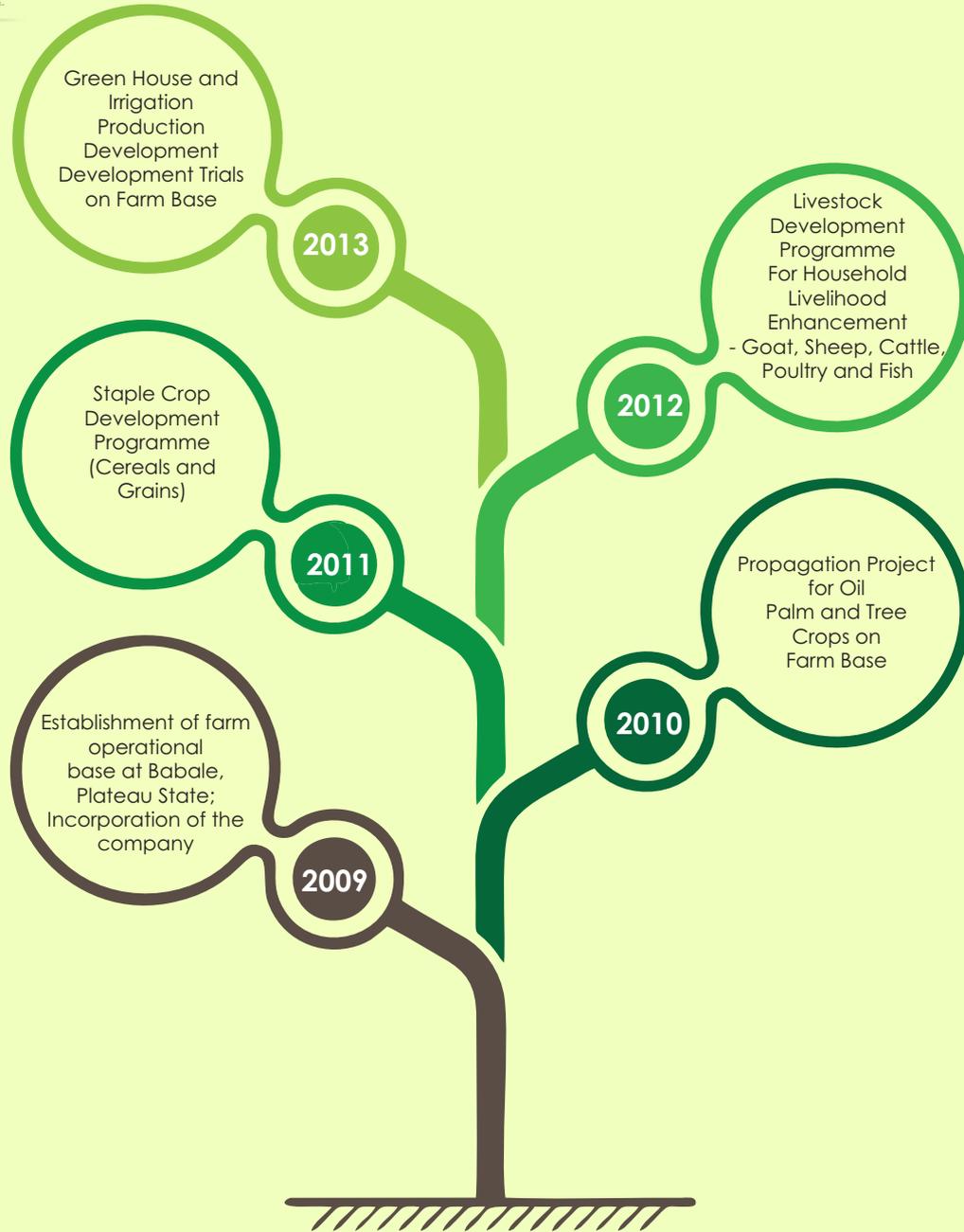


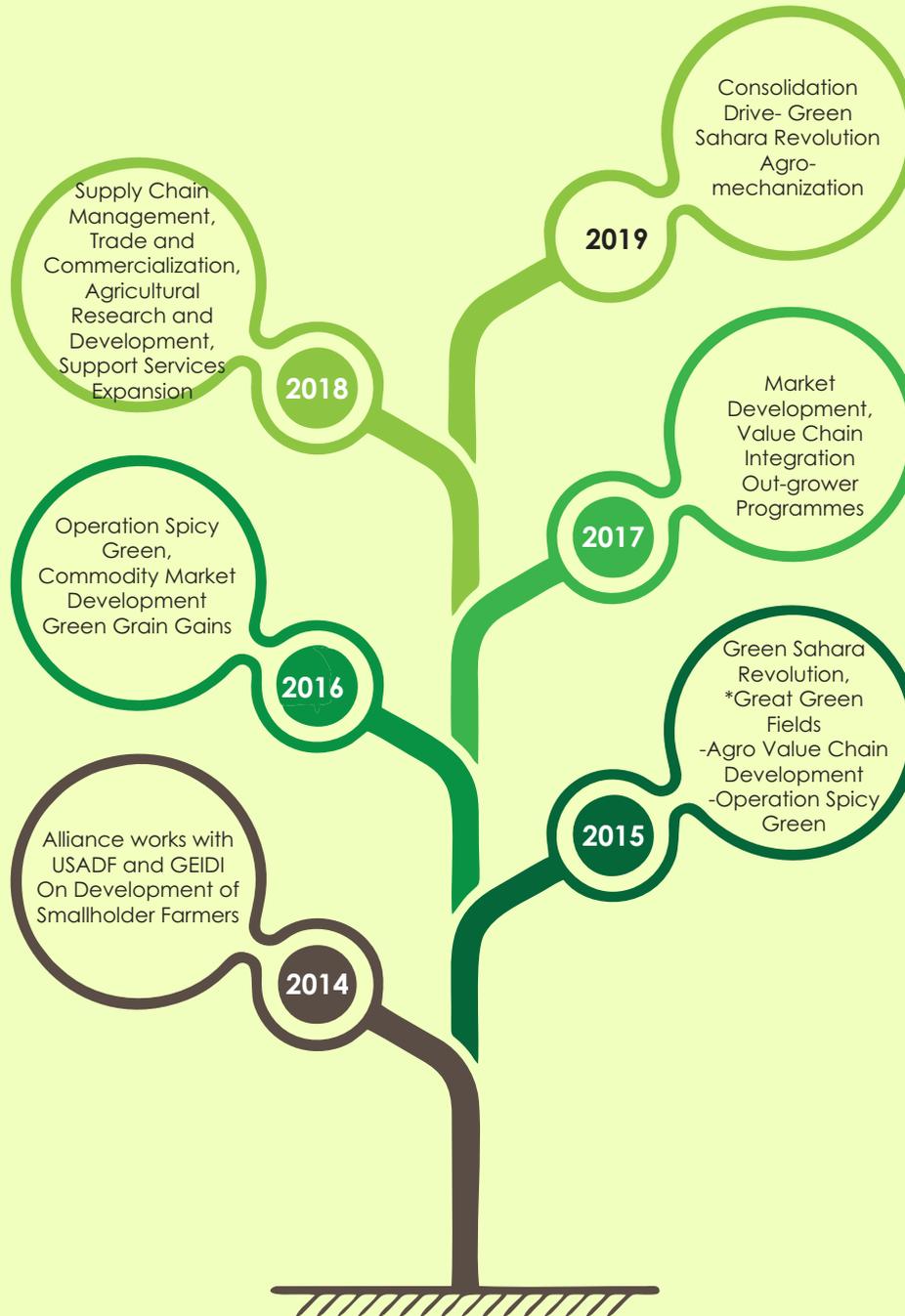
Standardization



Sustainability, Inclusion and Empowerment







By focusing the limited resources available for promotion of agricultural value chains, there is a higher likelihood of realising genuine livelihood improvements for households

Outputs and Outcomes



I. Helped to secure and provide access to farming land estimated at more than 100,000 hectares



II. Pooled in private sector direct investment and resourcing into agriculture to the tune of over £5 Million



III. Operated through prime projects across more than 8 different value/supply chains with dealership in more than 20 different agricultural commodities



IV. Trained more than 15,000 smallholders, producers and value chain actors on good agricultural practices and business development



V. Strengthening synergies with the development of more than 30 working contracts and partnerships towards driving food and nutritional security and for better market access



VI. Rendered various specialized services oriented towards developing agricultural value chains and supply chains valued to the tune of £1 Million



Impact



I. Generated agricultural income flows of over £4 Million



II. Contributed to employment with the engagement of over 500 direct staff, agents and representatives; and indirectly engaging over 3,000 persons across operational areas



III. Realizing import substitution and capital retention to the tune of £1 Million



IV. Increased availability of food for the urban population with supplies to manufacturers to the tune of over 4,000 metric tons



V. Raised value chain performance and vibrancy by 40% from baseline through stronger inter-sectoral coordination amongst various value chains and supply chains





Climate Change Concerns



Nigeria



Socio economic concerns

- lost over 60 million hectares of its rich tropical primary forests into the 20th century
- loses over 5% of forest annually
- lost 738 kha of tree cover, equating to 7.3% decrease since 2000, and 56.3 metrics tones of CO2 of emissions

THE GTT PERSPECTIVE

The poverty rate at the national poverty line is very high in Nigeria at 40.1% in 2019 based on data from the 2018-19 Nigeria Living Standards Survey.

Poverty rates are much higher in rural areas (52.1%) than in urban areas (18.0%)

One-third of households lack access to safe drinking water & only 56% of households using improved sanitation

Only 40% of rural households have access to electricity

Poor Literacy level with 36% of females and 27% of males, aged 15-49, with no formal education

Unemployment and Insecurity





Increased Climate Change Resilience

Diversified Income



Trees



Shrubs



Crops



Livestock



GREEN TREE THRIFT AGROFORESTRY



CHALLENGES

- Poor resourcing
- Focus on traditional approaches
- Under-developed markets to be sustainable
- Poorly developed policies & poor implementation
- Lack of coordination
- Inadequate access to effective techniques and technologies



Strengthened Economic Resilience

Protection and Conservation



Soil



Natural Habitats

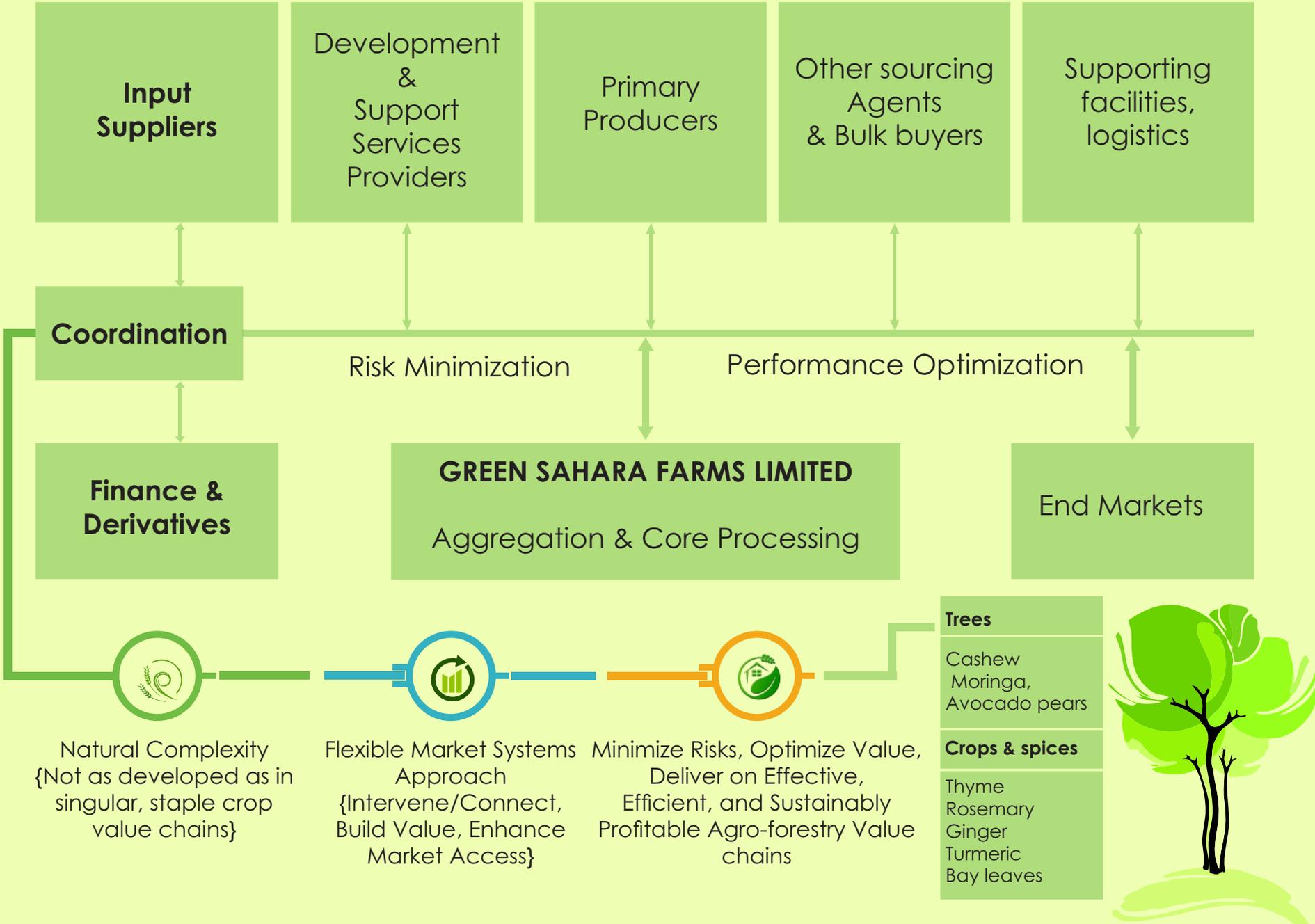


Water



Natural Resources

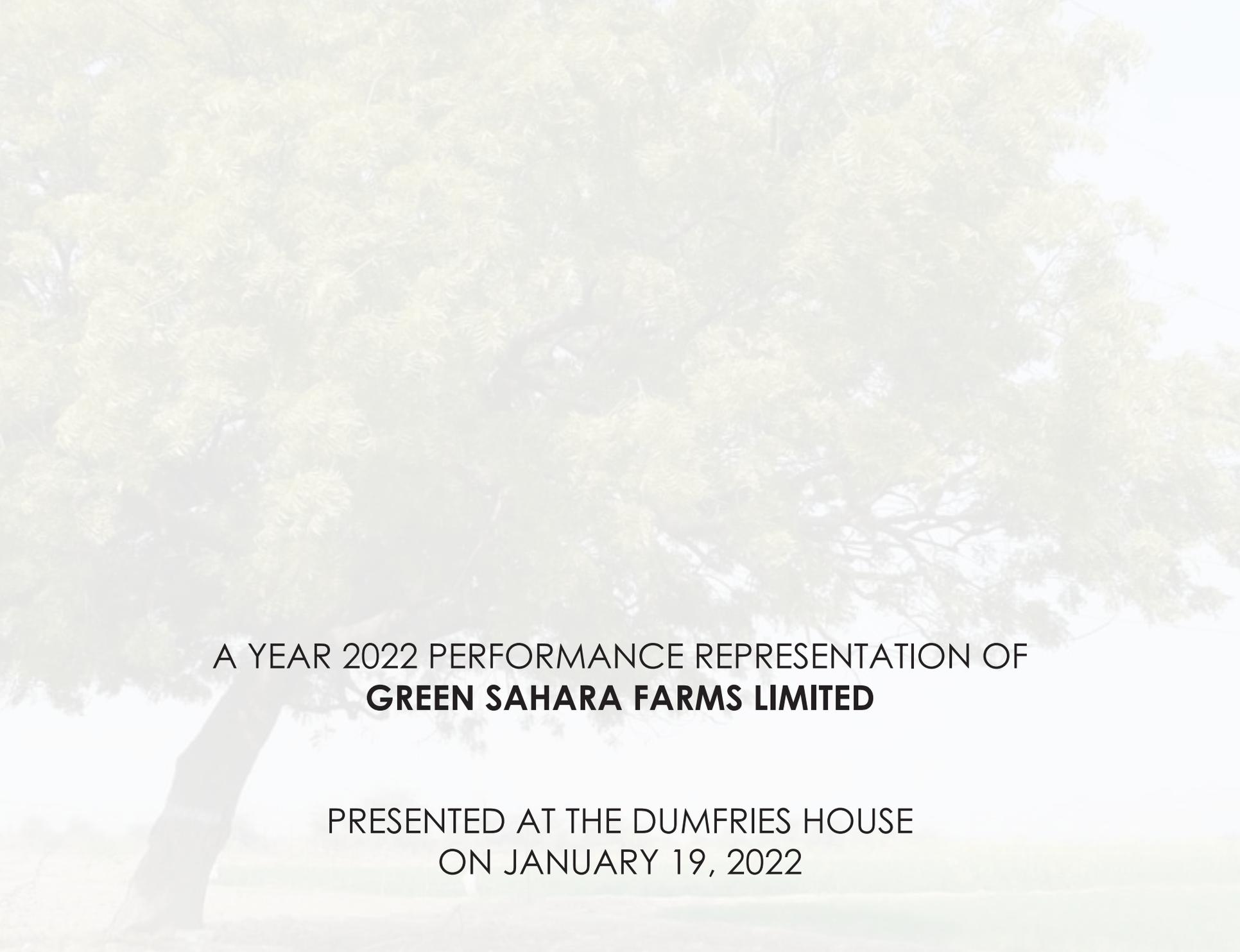




Potential Impact at an Average household size is 6 persons (being more appropriate for rural areas)

 <p>Coverage</p>	<p>25 million economic trees in more than 200 select communities within some 60 Local Government Areas</p>
 <p>Inclusion</p>	<p>More than 80,000 households to participate and be impacted</p>
 <p>Income</p>	<p>Boost household incomes by over 1000% after the initiating 1 to 3 years</p>
 <p>Engagement and Employment</p>	<p>Boost agro-industrial engagement and employment by over 50% across 10 states In 3 years</p>
 <p>Benefits</p>	<p>Enhanced Standard of Living and reduced poverty level by an estimated 50% within intervention areas</p>





A YEAR 2022 PERFORMANCE REPRESENTATION OF
GREEN SAHARA FARMS LIMITED

PRESENTED AT THE DUMFRIES HOUSE
ON JANUARY 19, 2022