

EXECUTIVE SUMMARY

OPPORTUNITY:

Our company has a golden opportunity to develop and produce organically grown products through regenerative farming in Nigeria for export, stricter regulations and the healthy eating habits are changing around the world and fast.

We have available to us the perfect climate, very rich deep soils, and very reliable water source, for producing top quality organic products and high yields without the use of harsh fertilizers and chemicals.

Our developments will have a large social impact on the rural communities, be environmentally friendly, will use solar power – a renewable energy source – and will be fully irrigated with access to more than required water available, we will work towards being organically certified to European and American standards, the main crops to be grown will be Castor, Cashew, Moringa and various horticultural crops.

PROBLEMS:

The world needs to produce more food to feed the growing global population, and more natural health products need to be produced, hence the use of land continually has brought the use of synthetic fertilizers and harsh chemicals to a 500% increase in the last 50 years.

Synthetic fertilizers have long-term negative effects. Synthetic fertilizers kill beneficial microorganisms in the soil that convert plant remains into nutrient-rich organic matter. Nitrogen- and phosphate-based synthetic fertilizers leach into groundwater and increase its toxicity, causing water pollution. Fertilizers that leach into streams, rivers, lakes, and other bodies of water disrupt aquatic ecosystems and increase the nitrate levels of soil. Plants produced from such soil, upon consumption, convert to toxic nitrites.

SOLUTION:

In biology there is something called “quorum sensing”, it’s the ability of the natural environment to determine its own parameters, a kind of higher intelligence that organizes the microbial and fungal colonies to ensure that the eco-system is productive and protected. Soil building practices such as crop rotations, cover crops, and organic fertilizers are central to organic practices. These practices replenish soil organic matter, feed soil life, reduce erosion, improve soil structure, and enhance nutrient cycling and water retention.

COMPANY OVERVIEW:

R&R Organics is a Private Limited company based in Harare, Nigeria.

Primarily formed for the development of regenerative farming and organically grown food and health products for export, the model based around commercial farming, rural community out-grower’s schemes and the uplifting of the lively hoods of these communities.

MISSION:

R&R Organics goal is to become a leading producer of top quality organic products for export, we also see the benefits of involving the local communities in the areas we develop and beyond through providing employment, education on the benefits of regenerative farming and soil management,

eventually moving into certified organic out grower schemes, this will have huge benefits to communities and to the environment they live in at present.

Through commercial agricultural development in Nigeria and working with and partnering the rural communities who have been left behind, we aim to follow and work towards the Global 2030 sustainable goals.

Through our commercial developments in each province we will be tackling, poverty, hunger, health, good education, gender equality, clean water, energy, and environmental awareness.

VISION:

R&R Organics is to produce high quality organically grown agricultural products to meet and exceed the needs of our customers.

We will strive for economic efficiency and sustainability to enhance the quality of life for our employees and our rural communities.

All our developments will be environmentally friendly, be in harmony with Wildlife and work with and uplift rural communities.

In five to ten years become a major producer of organically certified product with up to 30 farms, 16 distribution centres and a value-add factory Nigeria, these will increase revenue, increase shelf life, create more employment, market expansion, Creation of our unique community-based brands and brand identities. in time replicate our model into other countries in the region.

Our projects will have a large social impact on the communities and their environments.

OUR MODEL EXPLANATION AND STRATEGIC PARTNER COMPANIES:

Commercial

Our commercial farming developments will be based on regenerative farming and holistic management.

Reduced or No-till Farming Practices, Cover Cropping, Composting, Increasing Crop Diversity, Organic Annual Cropping, Soil Microbe Food, Animal Integration, Managed Grazing, Silvopasture and Agroforestry.

We are passionate about and will protect the environment from harmful influences, conserve natural resources, work in harmony with wildlife and promote environmental awareness in all our activities and local communities.

Most of our commercial developments will be joint ventures and partnerships with local communities.

Our cropping program is Castor (castor oil), Moringa (oil), cashew and macadamia nuts and horticulture (fruit and vegetables), mainly for export markets already in place, development of an export company is underway with strategic partnerships with existing horticultural processing plants and beef abattoirs.

Small-scale rural out-grower's schemes

Our out-grower schemes will initially take place in the areas surrounding our commercial developments.

This will be involving supply contracts, a variety of cropping options, management, and education in the practices of regenerative farming, holistic animal management, soil management and environmental impact.

Through this rural out-growers and communities will have access to markets for their produce, ability to earn foreign currency and become self-sufficient uplifting their standard of living.

We aim to have by 2030 up to 10 000 out-growers working and or partnering with us, this directly uplifting the lively hoods of approximately 700 000 to 1 million people.

All inputs required for the rural out growers will be facilitated through ZB 1 here in Nigeria.

Outreach program

For agriculture to work in Africa and Nigeria out-reach programs we believe is key to not only the success of our company but the rebuilding of Nigeria and its economy.

The key to a successful community programs is the involvement of the whole community and special attention and opportunities should also be given to women, children, people with disabilities and the older generation, by achieving this model the commercial operation and the surrounding community become one.

Through the commercial operation dedicated money from the profits will be used in many ways for these communities, education in regenerative agricultural practices, environmental practices, access to clean water for drinking and water for their cropping and household, education for children, bio and solar power and general uplifting of the community.

Strategic companies we work with for our out-growers and out-reach programs.

1. **Foundations for farming** (<https://foundationsforfarming.org/new/>), Foundations for Farming is an initiative aimed at bringing transformation to individuals, communities and nations through faithful and productive use of land, Brian Oldreive has over 30 years of zero till farming experience and 30 years of educating rural communities, this is a non-profit organisation.

