



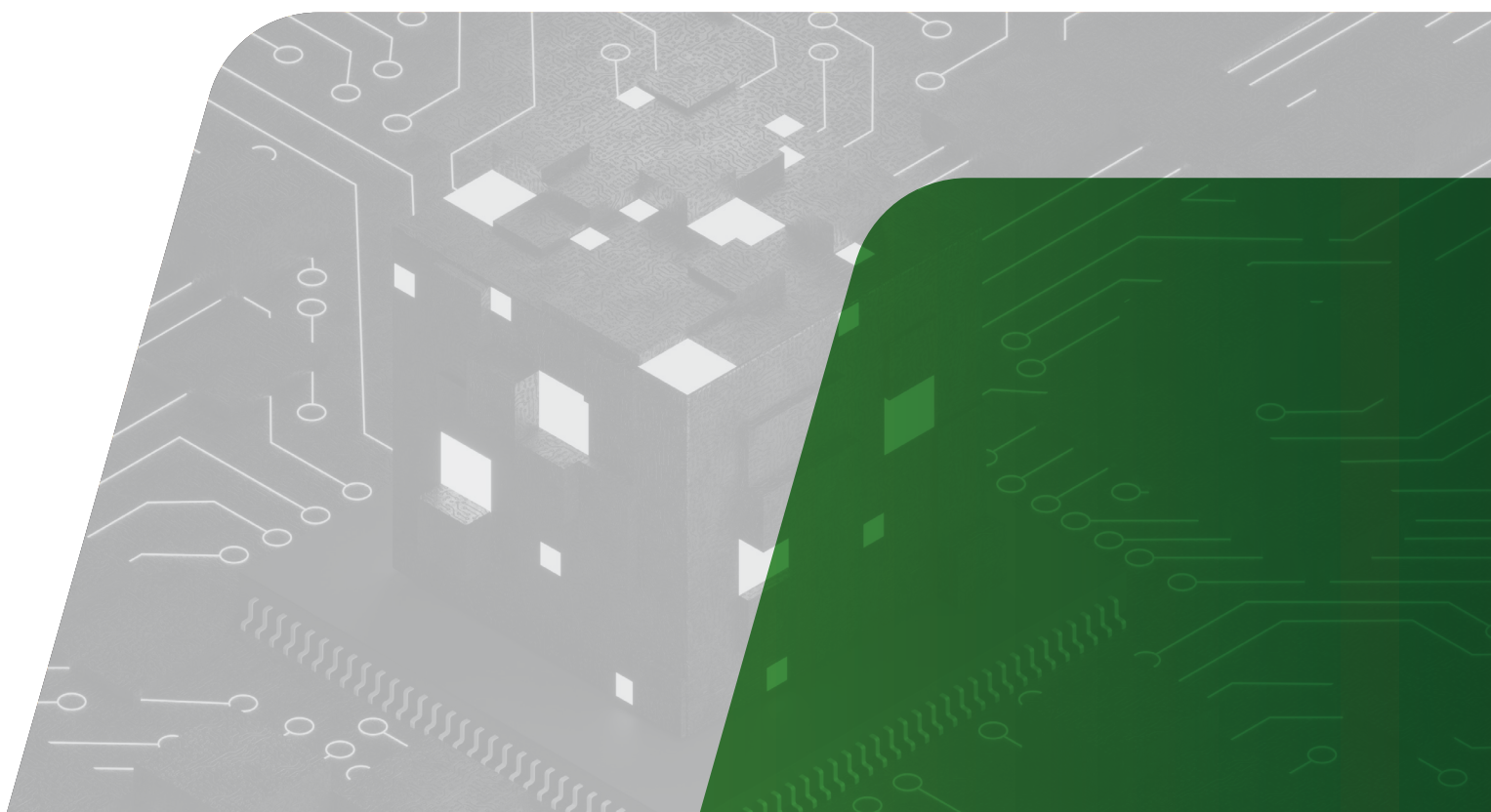
**DIMITRA  
RWA  
LITEPAPER**

# DIMITRA-OMA REAL WORLD ASSET PROGRAM USHERS IN A NEW ERA OF FARMING



Dimitra proudly announces the launch of Phase 2 of our groundbreaking Real-World Assets (RWA) initiative in collaboration with One Million Avocados (OMA). Starting on May 27th, we will introduce the sale of RWA-NFTs, representing shared ownership of avocado trees with farmers in Kenya.

For just \$50 in DMTR, investors claim 20% ownership of an avocado tree seedling, set to yield up to hundreds of kgs per year at maturity. Through the Dimitra Connected Farmer platform and our network of ecosystem partners, farmers gain access to advanced technology, empowering them to optimize yields, evaluate avocado quality, and streamline export processes to secure premium market prices. Let's discover how.



# WHAT IS OUR RWA PROGRAM?

Our Real-World Asset program, developed in collaboration with OMA, combines blockchain technology with sustainable agriculture. In this program, people can own Non-Fungible Tokens (NFTs) representing shared ownership of avocado trees grown by smallholder farmers in East Africa, particularly Kenya.

These trees are carefully nurtured by farmers using advanced agricultural methods and technology from Dimitra and its partners. Farmers can evaluate soil thoroughly, access

customized education, and obtain detailed agronomy support to ensure the best farming practices. The RWA program aims to make agricultural assets accessible to everyone, boost farmers' financial independence, and advocate for environmental sustainability. Each RWA-NFT gives a real stake in the production and potential profits from these avocado trees, offering a chance to support sustainable farming and earn returns on investments.



By digitizing agricultural assets, Dimitra not only supports smallholder farmers but also offers a transparent and effective way to reward crypto investors and monitor the success of RWA investments.



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## HOW DO YOU PARTICIPATE?

Participating in our RWA program is simple and open to all who want to support sustainable agriculture while aiming for potential financial gains. To get involved, visit The Dimitra Portal at [portal.dimitra.io](https://portal.dimitra.io) or OpenSea to explore the available RWA-NFTs for purchase. You can easily view different avocado tree ownership options, each representing a varying share in a tree or group of trees.

Once you choose your preferred RWA-NFT, you can buy it using DMTR tokens, the native cryptocurrency of the Dimitra ecosystem. On OpenSea RWA-NFT's are sold in ETH but then converted to DMTR.. Our use of blockchain technology guarantees transparency, security, and efficiency in every transaction.

By owning RWA-NFTs, you directly impact the agricultural projects backed by Dimitra and OMA, promoting sustainable farming methods and community empowerment in East Africa.

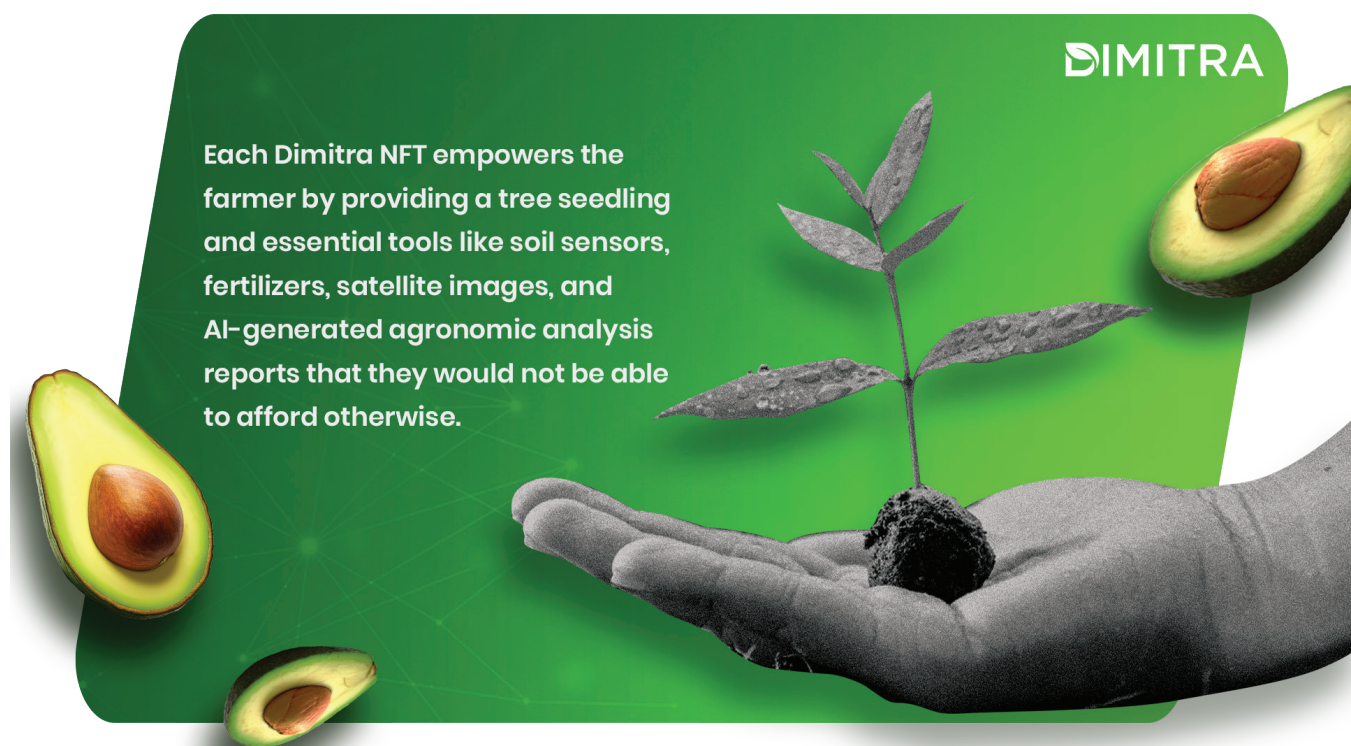


## HOW DOES IT HELP THE FARMER?

Participating in the RWA program benefits farmers in East Africa working with Dimitra and OMA. The program gives farmers financial stability by providing upfront investments for their avocado trees. This funding helps cover various expenses like seeds, fertilizers, windbreak trees, shade trees and equipment, boosting productivity and profitability.

The RWA program also supports farmers in adopting new technologies, equipping them with advanced tools and practices. Through the Dimitra platform, farmers can access cutting-edge technologies for monitoring crops, optimizing yields, and assessing quality. By using these tools, farmers can increase yields, improve quality, and meet international standards, making them more competitive in the market and increasing their revenues.

Being part of the RWA program encourages collaboration and knowledge sharing among farmers in the Dimitra and OMA network. Farmers benefit from shared expertise, best practices, and training opportunities provided by the partners, helping them improve their farming techniques and sustainability practices. This supportive environment empowers farmers to overcome challenges, seize opportunities, and succeed in the changing agricultural industry.



Each Dimitra NFT empowers the farmer by providing a tree seedling and essential tools like soil sensors, fertilizers, satellite images, and AI-generated agronomic analysis reports that they would not be able to afford otherwise.

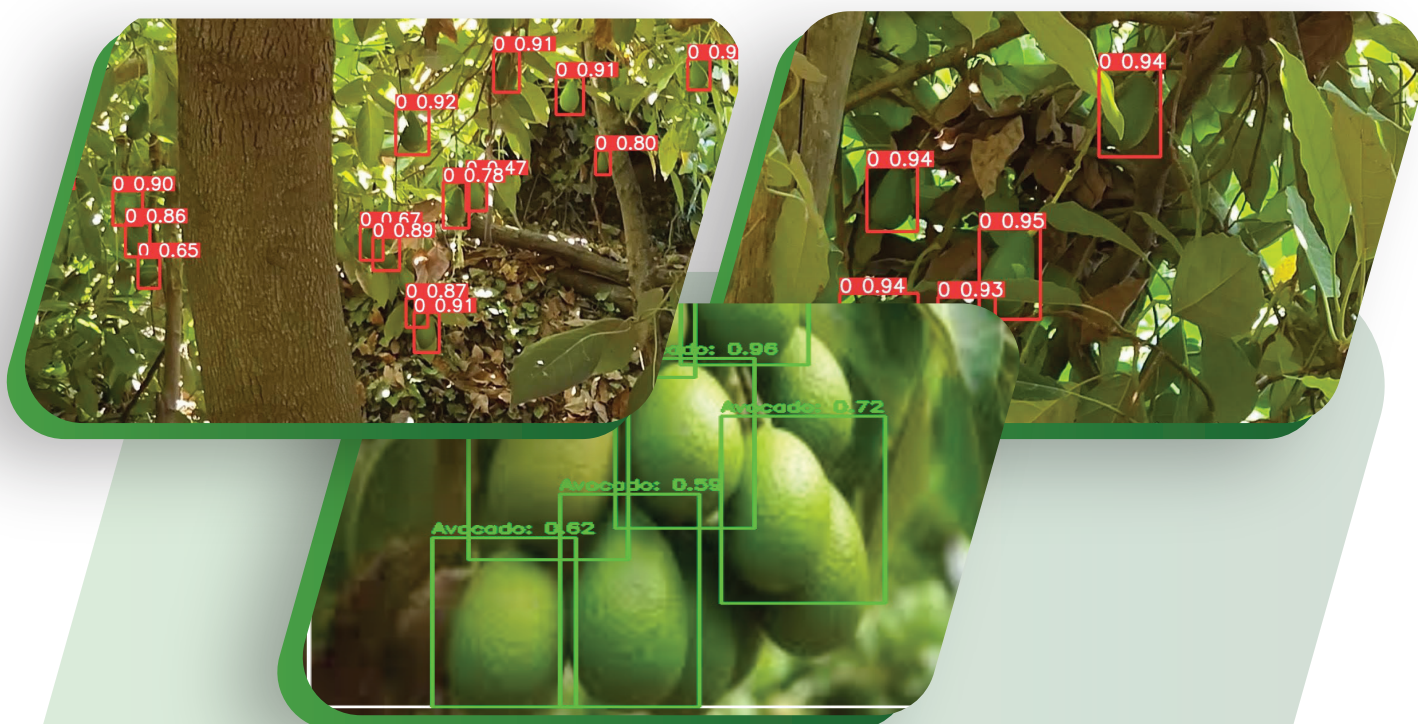
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# HOW DO YOU RECEIVE YOUR INCOME?

In the RWA program, participants receive their income through a transparent and secure process led by Dimitra and OMA. When an individual buys a percentage of an avocado tree by acquiring RWA-NFTs with DMTR tokens, their investment directly contributes to owning the tree with the farmer.

The income from selling avocados grown on the tree is shared among the tree's owners, including the farmer and RWA-NFT holders. This fair distribution ensures that farmers are fairly compensated and investors receive steady returns on their investments.

Today we are seeing prices of \$1.50/kg in the export market. Trees increase their yield annually as they mature. Your annual report will show images of your tree before harvest, and our proprietary AI estimate the number of avocados and weight.

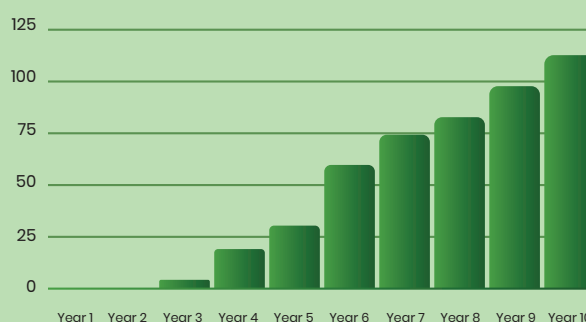


Using blockchain technology, payments are efficiently processed digitally through the Dimitra platform, guaranteeing transparency and traceability. Farmers get their share of income directly in their accounts, while RWA-NFT holders receive theirs in DMTR tokens, a digital asset tradable within the Dimitra ecosystem.

Besides being used directly within the Dimitra ecosystem, \$DMTR tokens are also very versatile. You can easily exchange them for popular cryptocurrencies like Ethereum (\$ETH) and Tether (\$USDT) on many cryptocurrency platforms, including those that don't use a middleman (known as decentralized exchanges or DEX). This means you can switch your \$DMTR into these other digital currencies and even convert them into traditional money like US dollars in wallets that support these kinds of transactions. This flexibility ensures that everyone, no matter where they are, can access their earnings in the most convenient way possible.

The RWA program offered by Dimitra and OMA presents a unique opportunity for investors seeking to make a long-term impact in sustainable agriculture. By purchasing RWA-NFTs representing ownership shares in avocado trees, investors are not only positioning themselves for potential financial returns but also committing to the long-term growth and prosperity of farming communities. These investments are designed to yield steady returns over time as the avocado trees mature and produce fruit season after season. Beyond financial gains, investors play a crucial role in supporting sustainable farming practices, fostering economic development, and promoting environmental conservation. Through their ongoing participation in the RWA program, investors contribute to building resilient agricultural ecosystems, empowering smallholder farmers, and creating lasting positive change in the agricultural sector.

As the trees mature their value may increase, keep in mind that you can trade your NFT's with the revenue going to the NFT owner.



**\$278.00 NET PRESENT VALUE**

# WHAT ARE THE RISKS?



Investing in the RWA program offers a chance to support sustainable agriculture and small farmers. Here are key risks to consider:

## Market Volatility

Avocado sales can vary due to market changes. It's important to think about long-term goals.

## Agricultural Risks

Weather, pests, and diseases can affect crops. Farmers and partners like Dimitra work to reduce these risks.

## Regulations

Farming rules can change, impacting practices and exports. Partnerships like OMA and Dimitra help stay compliant.

## Technology Challenges

Using tech in farming can have hurdles like security issues. Providers and Partners work to solve these problems.

## Operational Challenges

Farming has logistical issues like managing supplies. Planning and partnerships help overcome these challenges.

Managing these risks helps investors support sustainable agriculture through the Dimitra RWA program.



# HOW DO YOU KNOW HOW YOUR TREE IS DOING?



Investors in the RWA program can monitor their avocado trees' performance through the Dimitra platform and associated monitoring technologies. Here's how:

## Crop Health Reports

Regular crop health reports, generated by the Dimitra platform, provide detailed assessments of the avocado trees' growth progress. These reports include information on flowering, fruit development, and any signs of pest infestation or disease, offering investors valuable insights into their trees' well-being.

## Visual Documentation

The Dimitra platform may also feature visual documentation like photos or videos of the avocado trees at different growth stages. This visual documentation allows investors to inspect and assess the trees' condition visually.

## Interactive Dashboard

Within the Dimitra platform, investors can access an interactive dashboard to view all relevant data and reports about their avocado trees in one central location. This user-friendly interface helps track tree performance and access additional information or support resources as needed.

By using these monitoring tools and resources provided by the Dimitra platform, investors can confidently stay informed about their avocado trees' progress and take proactive steps to support their growth and maximize yields.

# CAN YOU BUY MORE THAN ONE TREE?

Investors in the RWA program can purchase ownership shares in multiple avocado trees, tailoring their investment approach to their preferences and financial goals while enjoying the benefits of diversification and cumulative yield potential. Here's how it works:

## Customized Ownership

In the RWA program, investors can personalize their investment portfolio by acquiring ownership shares in multiple avocado trees. Each avocado tree is represented by a separate RWA-NFT that investors can buy individually or in multiples, based on their preferences and strategy.

## Gradual Growth

Investors can steadily expand their involvement in the RWA program by acquiring more avocado trees over time. This flexibility allows investors to diversify their agricultural investments and spread risks across different trees, strengthening their investment portfolio.

## Diversified Benefits

By owning stakes in various avocado trees, investors can diversify their exposure to factors affecting avocado production, such as climate, soil quality, and pests. Diversification helps reduce the impact of negative events on individual trees and boosts the stability and resilience of the investment portfolio.

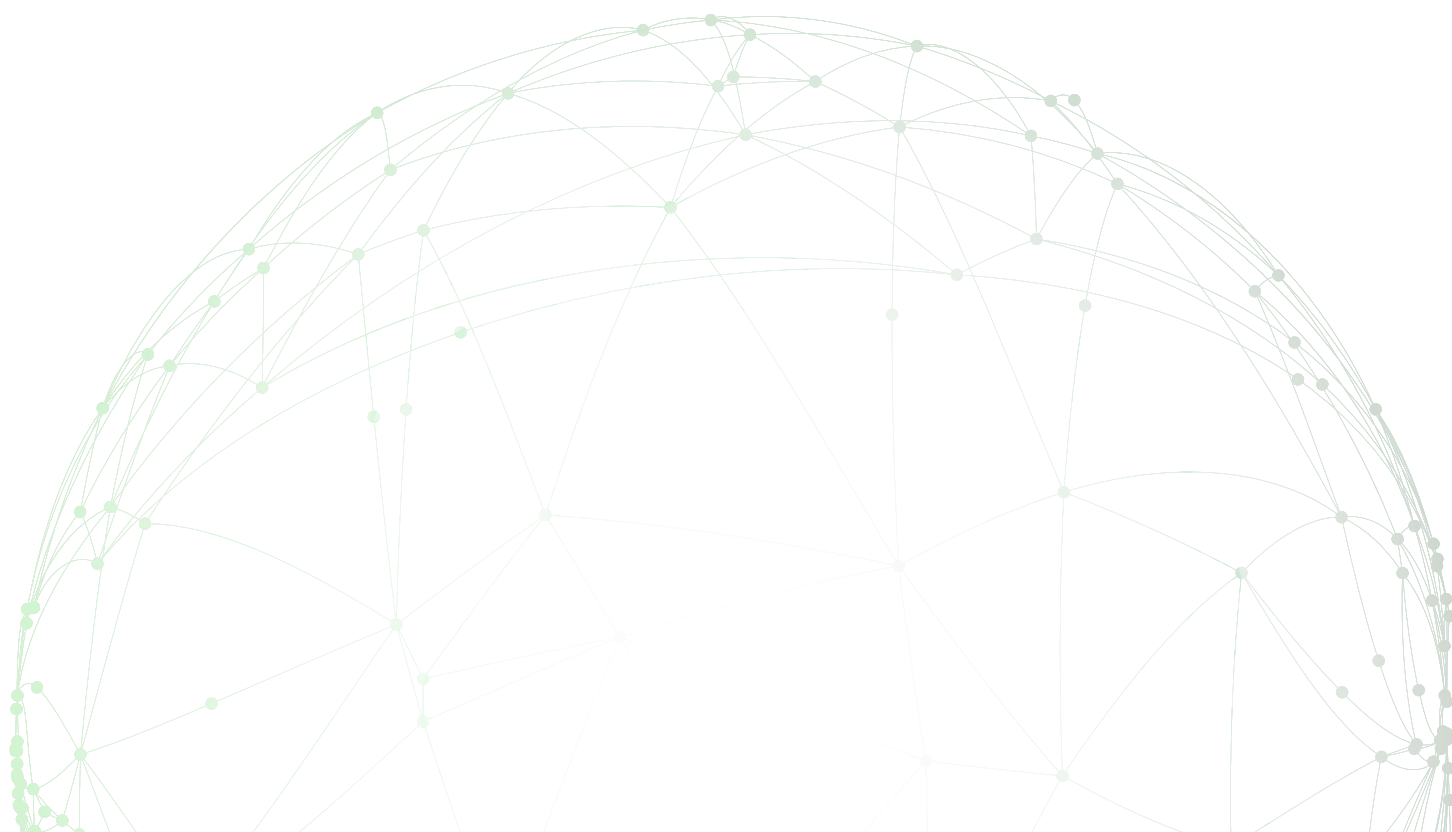
## Increased Returns

Having multiple avocado trees enables investors to benefit from cumulative yields generated by several trees over time. As each tree matures and starts bearing fruit, investors can potentially earn income from multiple sources, boosting their investment returns and income potential.

# ARE YOU EXPANDING BEYOND KENYA?

The RWA program is a key part of our vision to expand sustainable agriculture initiatives worldwide. We are starting with avocado farming in Kenya through our partnership with OMA, but our goal is to grow and replicate this success in other agricultural sectors and locations.

Our expansion plans include finding suitable agricultural projects and partners globally where we can bring our technology and expertise to make a real difference. Building on our achievements in Kenya, we are eager to form similar partnerships with local farmers, organizations, and stakeholders worldwide to advance sustainable farming practices and support agricultural communities.



## WHAT IS THE PHASE 2 GOAL?

Phase 2 of our RWA program starts with a bold goal: planting 10,000 avocado trees in East Africa in partnership with OMA in a year. This initiative marks a significant step in our mission to boost sustainable agriculture and uplift local farmers in the region.

We have received great support from the Kenyan government and enjoyed planting trees with Senator Karungo wa Thang'wa, who works with OMA and Dimitra in spearheading the implementation of RWA technology, bringing together farmers and the market through blockchain.



By ramping up our tree planting project, we aim to create a greater positive impact on the environment, local economies, and the lives of smallholder farmers. Through the sale of RWA-NFTs, investors can now own a share of avocado trees and support the hardworking farmers who tend to them.

Each mature avocado tree can yield hundreds of kilograms of avocados annually. Achieving success in Phase 2 will not only increase agricultural productivity but also provide income opportunities for participating farmers. This expansion of our RWA program highlights our unwavering dedication to promoting sustainable farming practices and fostering community development on a broader scale.

# WHAT IS THE LONG-TERM GOAL?

Together with OMA, we will plant one million avocado trees in East Africa. This project is a crucial step towards sustainable farming and community progress in the region.

Our partnership with OMA will bring real benefits to local farmers and the environment. By purchasing RWA-NFTs, investors can join us in expanding avocado cultivation and supporting small-scale farmers.

**Our goal is clear:** to create a strong agricultural system that brings prosperity to everyone involved. Planting a million trees is more than just a goal; it's a firm pledge to impact East Africa's farming sector and beyond.

#### Disclaimer

\*This is not an offer to buy or sell any security. All investments involve risk and may result in partial or total loss. Past performance is not indicative of future results. Any historical returns, expected returns, or probability projections may not reflect actual future performance. Prospective investors should carefully consider their investment objectives, risks, charges, and expenses and should consult with a tax, legal, and/or financial advisor before making any investment decision.\*



The logo for DIMITRA features a stylized green leaf icon to the left of the word "DIMITRA" in a bold, green, sans-serif font.

# DIMITRA

To Know More About Us



**DIMITRA.IO**