

# THE FRUITS AND VEGETABLES INDUSTRY SERIES



# Session 5 Innovations and technologies to reduce food waste and losses

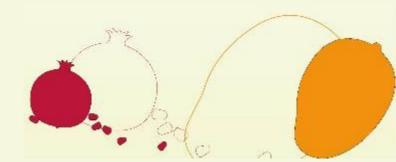
11 October 2023













MODERNISING
AFRICA'S
FARM-TO-MARKET
SUPPLY CHAIN

EAST AFRICA FOODS INTRO DECK

2023





# We are building Africa's leading food distributor



HUGE MARKET: \$100BN



ANNUAL REVENUE: \$14M (Run rate 2023)



**REVENUE GROWTH: 92%**(2022)



**MARGIN: 28%** GROSS **6%** EBITDA
(2022)



RAISING:
SERIES B
\$40M
(Equity & Debt)



# **Market Opportunity**

Feeding the world's fastest-growing urban population

~95%

Africa's food is sourced from informal retail markets

- Africa's urban population is expected to triple to 1.5bn by 2050
- This is a huge market opportunity, but if it remains underexploited, urban food insecurity is likely to rise from 68+m people affected in 2020 to 210m by 2050<sup>1)</sup>
- EA Foods is an established early mover in this market, set to contribute to ensuring food security for 100s of millions of underserved urban consumers

Source: UN Habitat





# 45% FOOD WASTE

### Lack of market information and linkages

• 33m farmers vs 2.5m urban informal retailers



## MIDDLEMEN

#### **Informal distribution channels**

 Food produce passes 4-5 stages/middlemen between farm (lowering income) and consumers (raising prices)



## **LACK OF TRACEABILITY**

#### **Poor data**

• Lower quality / food safety standards

#### **Technology**

Efficiently matching supply & demand using predictive analytics

#### **Farmers**



Data enables us to aggregate and verify produce quality from 10,000+ farmer Farmers paid within 24hrs via Mobile or Bank.













# **Business Model:**

East Africa Fruits

Integrating the food supply chain from farm to market with technology

#### Efficient farm to market chain

Distance: +1,000km Lead-time: 36hrs (from 72hrs)

GM: +30%

Leveraging **software** for fleet

Guaranteed freshness

Urban **Fulfilment Centres** 

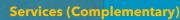


#### **Value to Customer**

Peri-urban

**Processing Facilities** 

7.000+ Customers







#### **Our Products**











# Regional Footprint 2022 - 2025



Serving **20,000+** retailers



Covering
10 cities in
5+ countries
in Africa



200,000+
Tonnes in annual food distribution



Sourcing from 18,000+ farmers



Employing 2,180+ people

2023



Dar es Salaam



Dodoma

2024 - 2025



Mwanza



Arusha



Kigali



Nairobi



Kampala



Mombasa



Kinshasa



# **IMPACT:**

Efficiency drives our impact across the value chain



**7,720** (41% Female) Target **18k** (47% Female) (2025)

- **Income:** \$4.5m (2023) for produce. Target \$60m (2024)
- **Yields:** target increase of 2-3x (avg) by 2025
- **Gender:** 90% banana farmers are women (2022)



#### **FOOD WASTE**

(post-harvest loss)

- Reduction via data-driven economies of scale: from ~4% internal PHL to <1% in 2025
- Increasing climate resilience of food supply
- Reduction of **37,200 tCO<sub>2</sub>e** from food waste (2022-5)



#### **EMPLOYEES**

Staff and casual workers: **484\*** (2023); **2,180** (2025) \*224 FTE, 260 Casuals

- Improved salaries, working conditions, and training
- · Youth employment from direct and indirect job opportunities

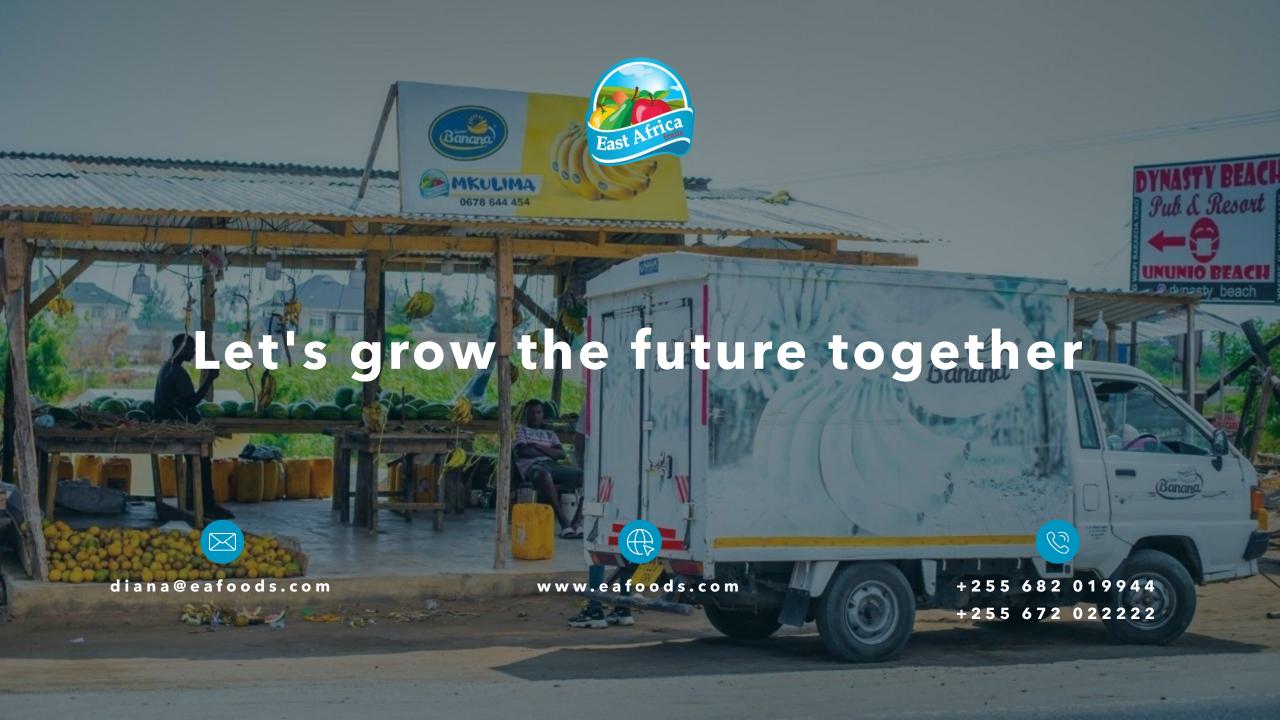


#### RETAILERS

**8,000+** (2023); **20,000** (2025)

 Deliver higher quality produce with superior shelf life and ensured food safety at competitive prices

East Africa Fruits









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# Thank you









