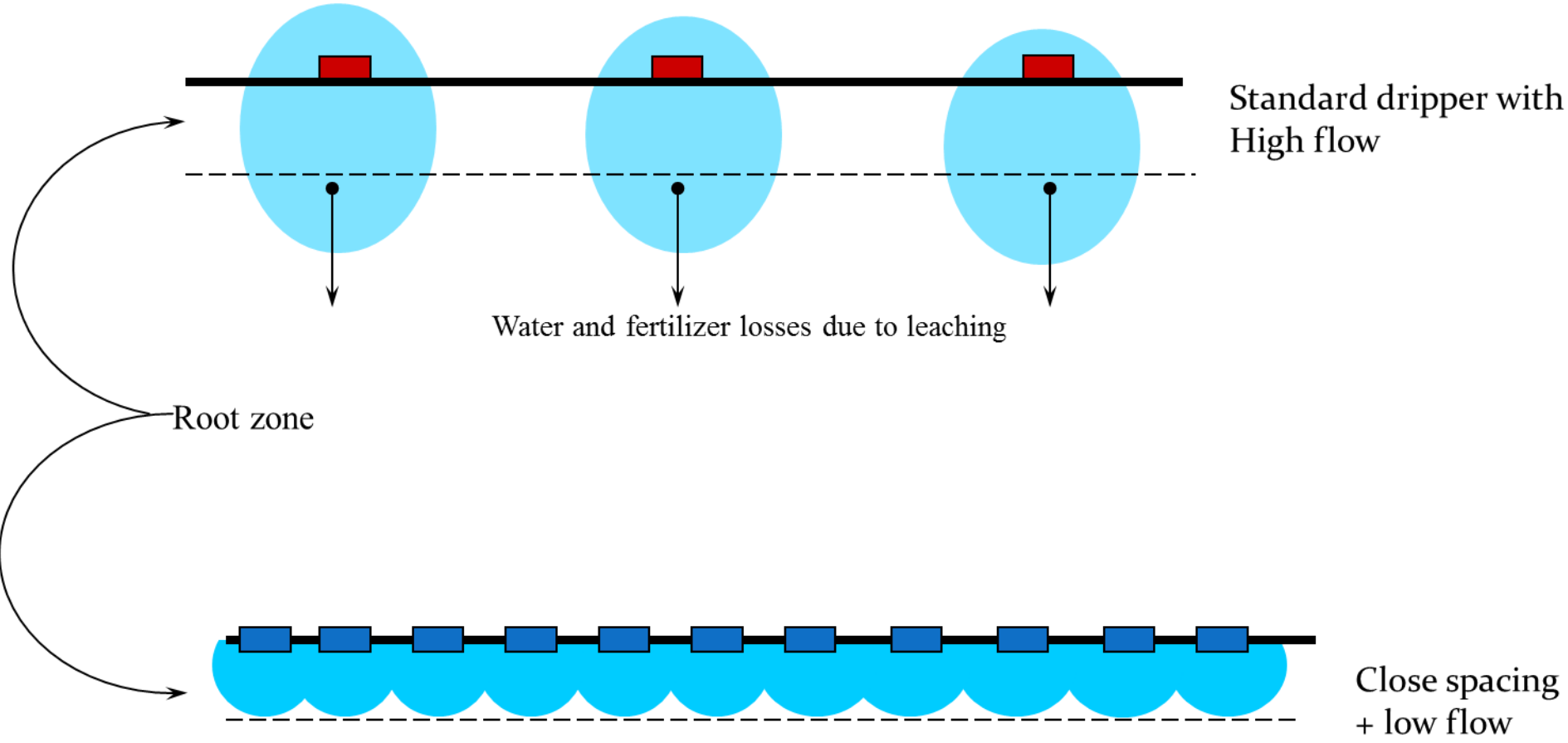
Rivulis
Irrigation

- Rivulis Irrigation
- Ezzairi Mohamed
- Regional Sales Manager
  Africa & Middle East
- Rivulis Irrigation
- France

Drip Irrigation/LVI: Main advantages

- Increased crop yield.
- Higher quality crop (uniformity)
- Less water and energy consumption (low pressure)
- Less fertilizer and chemical usage (fungicide)
- Reduced leaching and runoff
- Fewer weeds, less soil compaction, and drier furrows

Low flow drip Irrigation: Close drippers/emitters, less water → Frequent Irrigation



Drip Irrigation: The process
The System (3 stages)

Design (Pre)

Installation (During)

Maintenance (Post)

Our Solid Foundation: A merger of 3 leading Micro-Irrigation Companies/Brands

Roberts Irrigation
Founded 1968

T-Systems International
Founded 1977

Plastro
Founded 1966

2006-2013

John Deere Water

2014

Rivulis
Irrigation

Built for growth

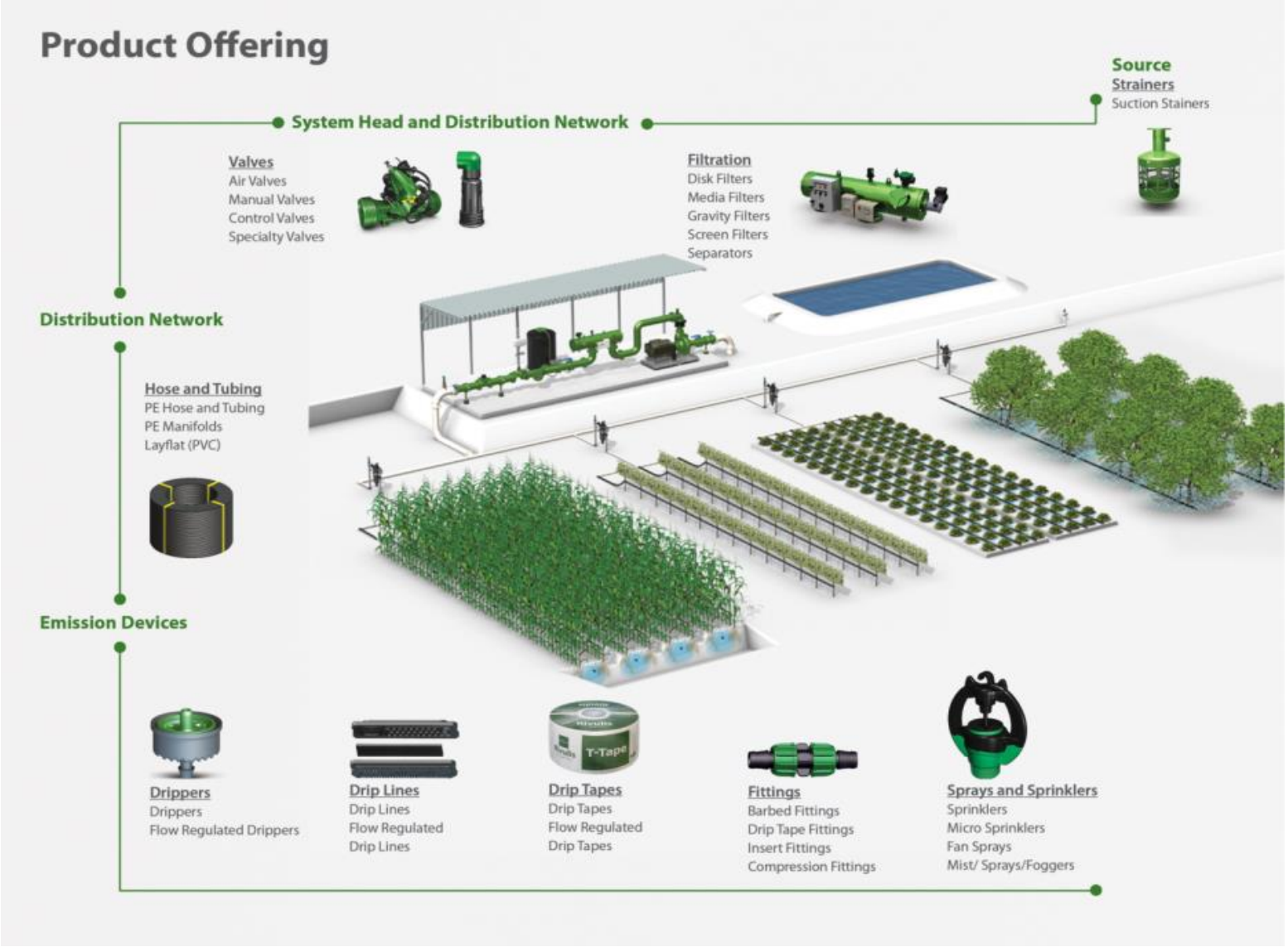
- Majority Private Equity ownership (80% by FIMI) and strategic minority partner ownership (20% by DEL)
- Significant industry experience & expertise with extensive, proven solution offering
- Global, mutually-committed business partner network

Robust Operations to serve Our partners

Rivulis Production Facilities

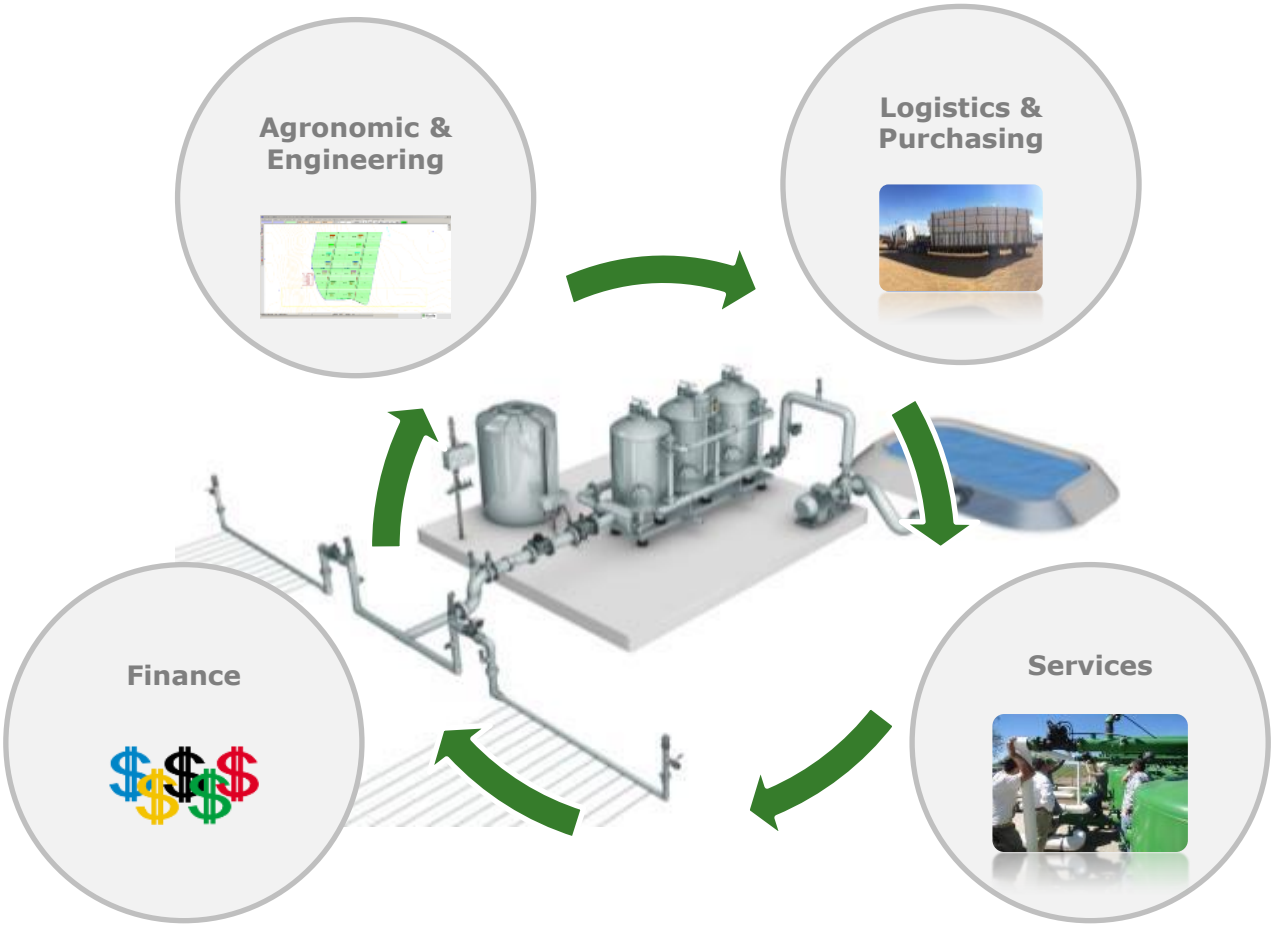
- 11 Factories/ 9 Countries
- Extrusion, Molding, Assembly
- Research & Development

The products



Large Turnkey projects 1: Developing the Right Solution

Conducting a 360^0 Needs Analysis



Large Turnkey Projects 2: Expertise @ All Stages

Ranging from technical to financial to logistics

1

Design & Planning

2

Finance

3

Project Management

4

Logistics & Purchasing

5

Infrastructure

6

Installation & Supervision

7

Onsite Training

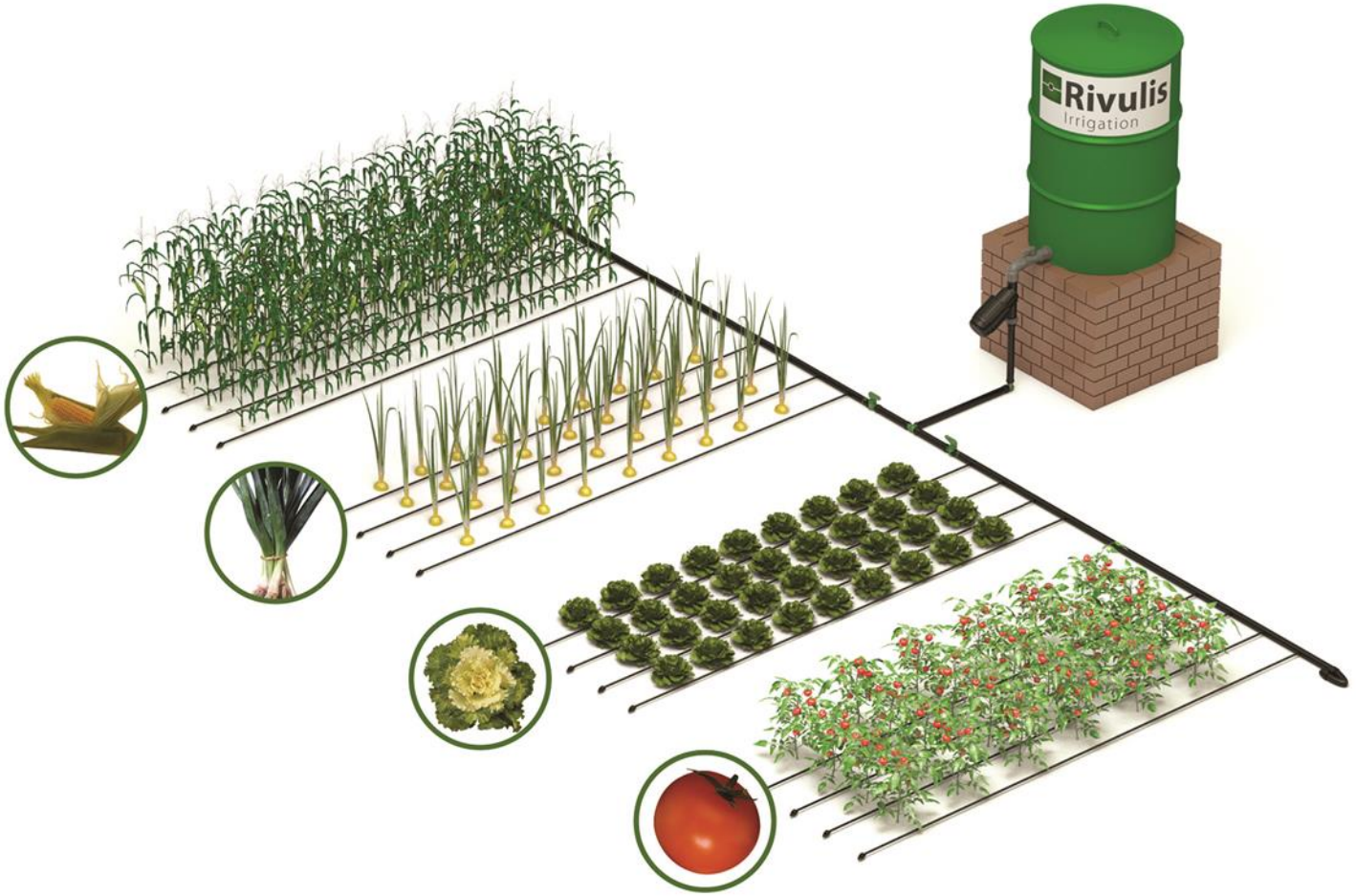
8

Ongoing Support & Warranty

MANNA IRRIGATION

Ongoing Monitoring & Irrigation Recommendations

Small Scale farming 1: Developing the Right Solution



Small Scale farming 2: Developing the manageable Solution

Serving Markets and Segments 1: on a Global Level

Key Crops

Intensive Agriculture

Greenhouse/Horticulture

Vegetables

Greenhouse: Supertif Dripper/Pegs

Serving Markets and Segments 2: Crops - Examples

pepper

Berries

Cotton

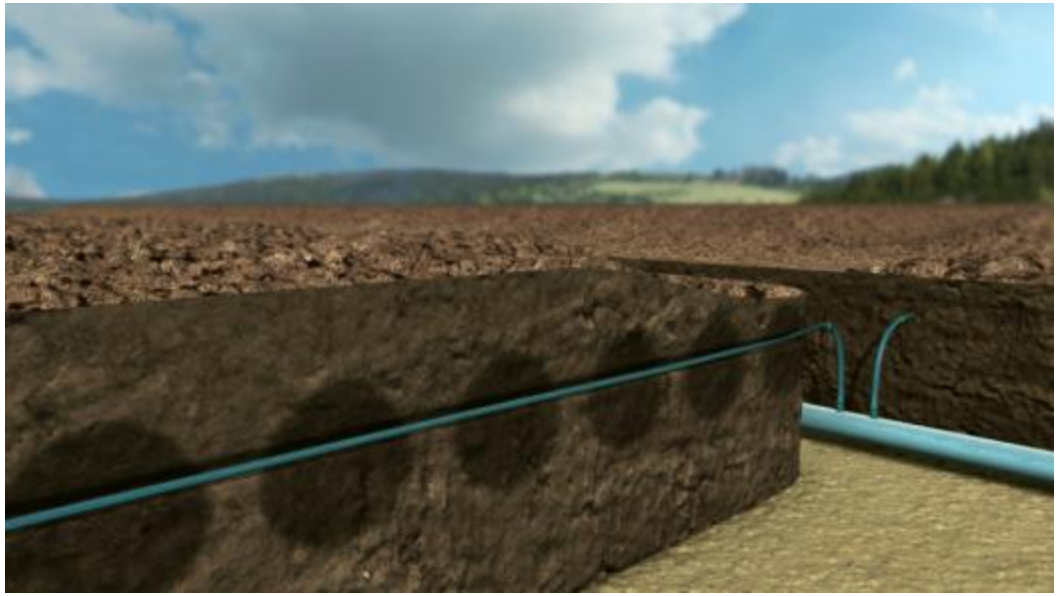
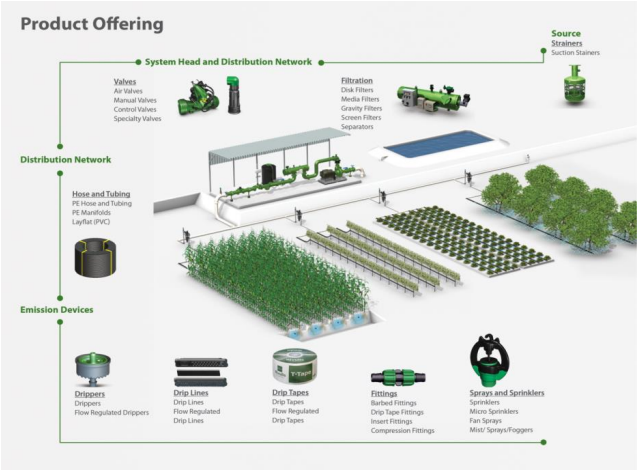
Corn

Melons

Onion & Garlic

Applications: SDI

- Water savings and water sources
- No evaporation from the soil surface
- Recycled water usage allows usage of recycled water without adverse environmental impact
- Limited weed development



Drip irrigation: Summary (Corn example)