1. Expansion of Dairy, Juice, and Plastic Production - Sama Jordan Group

Location: Hallabat, JordanSector: Food & Packaging

Products & Capacity:

Dairy: 140 million liters/yearJuices: 70 million liters/year

o Plastic pellets: 18,000 tons/year

• Market: Local (22% market share), expansion to 40%, then regional export

• Requirements: Strategic partner to invest up to 40% of project cost

• Features: Fully integrated (agricultural & industrial), modern distribution centers

2. Production of Radioactive Isotopes - Experia Medical Systems

• Location: King Hussein Business Park, Jordan

Sector: Nuclear Medicine

Products:

o Iodine-131: Thyroid treatment

Lutetium-177: Neuroendocrine tumor treatment

 Technetium-99m: Diagnostic agent (used in 75% of nuclear medicine procedures)

• Global Market Growth: From billions in 2023 to higher projections by 2030

Status: MOU signed with Jordan Atomic Energy Commission

• Requirements: Strategic investor, estimated completion: 2–3 years

• Capital: \$0.706 million

3. Sugar Refinery and Animal Feed Plant - Food Security Project

• Location: Azraq, Jordan

Sector: Food Security & Agriculture

Capacity:

Sugar beet processing: 250 tons/hour

o Feed: 10 lines, 20 tons/hour each

• Byproducts: 120,000 tons refined sugar, molasses, 342,000 tons dried beet pulp

ROI: 29%

• Status: Land allocated (180,000 dunums), feasibility study available

• Requirements: Investor and training collaboration

4. Blue Ammonia, Urea & Fertilizers Complex - ORE Mining & Exploration

• Location: Risha Free Zone, Jordan

• Sector: Chemicals / Green Energy

• **Land:** 2,000 dunums

• Key Elements:

o Ammonia, Urea, NPK fertilizers

o Gas supply contract for 25 years signed with National Petroleum Co.

• ROI: IRR 18.22%, payback in 5 years

• Agreements: 3 offtake MOUs signed with international buyers

• **Requirement**: Investor/Strategic partner

5. Textile Expansion – Classic Fashion

• Location: Mafraq, Jordan

• Sector: Textiles & Apparel

Products:

o Ready-made garments: 500,000 pieces

o Fabrics: 25 tons

• ROI: Return within 7 years

• Status: Feasibility study available

• Requirement: Investment options available

6. Electric Vehicle Manufacturing – Jordan Design & Development Bureau (JODDB)

• Location: Jordan

Sector: Automotive

• Phases:

o Start with DKD (direct knock-down), progress to CKD (complete knock-down)

• Target: SUV and hatchback models

• Capacity: 1,000 to 40,000 vehicles/year

• ROI: \$320 million over 10 years

• Requirement: Strategic partner, currently revising feasibility study

7. Magnesium Oxide & Derivatives Production – ManMag (Mansour Group)

• Location: Ghor Al-Safi, Dead Sea

Sector: Chemicals & Minerals

Products:

Magnesium Oxide: 60,000 MT/year

Magnesium Hydroxide: 80,106 MT/year

o Calcium Chloride: 135,000 MT/year

• Investment Options:

o 49% equity for \$75 million

51% equity for \$100 million (with control premium)

• Requirements: Gas supply priority, strategic partner

8. Yellow Phosphorus Production - Jordan Phosphate Mines Co.

Location: Jordan (site TBD)

• Sector: Chemicals & Raw Materials

Product: Yellow phosphorus – 50,000 tons/year

• Global Relevance: Would be the fifth such plant globally

• Use Cases: Batteries, phosphoric acid, food, pharmaceuticals

• **Requirement:** Strategic partner for technology & off-take agreements, approval for clean energy usage