

الهيئة العامة للصناعات العسكرية General Authority for Military Industries



VALVES













Opportunity Description

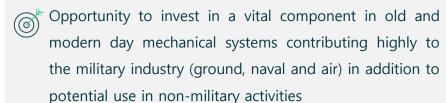


Investment Highlights

Investment Overview



Financial Highlights



This opportunity encompasses electric valves, hydraulic valves, solenoid actuated valves, non-powered automatic valves, relief valves, pressure regulating valves, and flow control valves

Clear potential for growth in local valves market arising from:

- Objective to localize more than 50% of military expenditure by 2030
- The Kingdom being one of the largest spenders on military activities
- The Middle East holding around half of the global oil reserves and 65% of the OPEC's proven oil reserves
- Dual use in both military and non-military industries



Target IRR

8% - 13%

EBITDA Margin

8% - 12%

Market Analysis





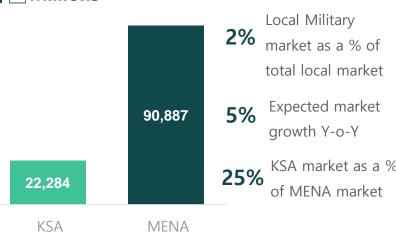
*Note: Financial highlights are based on companies that are in a mature stage

Demand Drivers

- Increased government spending on defense capabilities leading to increased demand for military grade valves
- Mega projects that are undertaken in KSA to drive the demand for valves over the next 10-15 years in both industrial & commercial sectors
- The Middle East holds around half of the global oil reserves and 65% of the OPEC's proven oil reserves, thus the growing need for industrial valves in controlling and operating of refining capabilities



5-Year Market Size (2023-2027) In SAR Millions



General Authority for Military Industries

Market Supply Chain





Proposed Opportunity

Production & Processing of Raw Materials



Local players

- Maaden
- Alcoa

Global players

- Codelco
- Shin-Etsu Chemical Co., Ltd.
- Tata Steel

Local players

- SMI
- Altadrea Manufacturing Co

Manufacturing/

Assembly

- Military Industries Corp
- AACC

Global players

- Emerson
- Everlasting Valve

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MRO

Local players

- Zamil Offshore Services Company
- Al Blagha Group

Global players

- Emerson
- Everlasting Valve

Industrial/Sector End User



Military

• Defense & Aerospace

Non-Military

- Oil & Gas
- Water & wastewater treatment
- Construction
- Energy & Power

Enablers

GAMI being the regulator, enabler and licensor of the Kingdom's military industries contributing to a highly regulated yet growing industry

Enablers

 To attract investors, GAMI has developed a set of incentives that may support the investor in (i) speeding up the execution of the investment opportunity and (ii) enhancing financial KPIs

- Gap Analysis -



Gap Analysis (Military & Non-Military)

0% of demand covered by local supply

100% of demand covered by local supply



- Current local supply contribution to cover demand in the market
- ▲ Expected local supply in 5 years



Local manufacturing of valves is expected to increase in the coming years allowing to cover a higher portion of the local demand

Scalability (Local)

- Objective is to localize more than 50% of military expenditure by 2030
- National Industrial Development and Logistics Program have selected valves as one of 6 targets for local development, to be developed by the civil and military sectors
- Strong logistics infrastructure and supportive regulatory ecosystem in KSA to support export of valves regionally & globally



Current Production Capabilities

- Production of Hydraulic Valves
- Production of Mechanical Valves
- MRO Services

- Production of Electric valves

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Thank you