

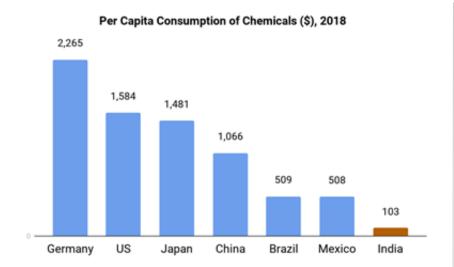
# Rajendra Gogri

Chairman & Managing Director, Aarti Industries Limited

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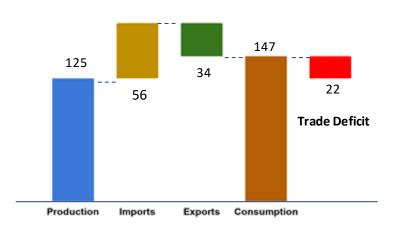


# Chemical Industry will become a major driver towards \$5 Trillion Economy



- India's per capita chemical consumption is very low compared to ROW
- Increased urbanization will lead to significant increase in domestic consumption in the next 10 years

#### Domestic Consumption (\$ Bn): 2018



- In addition to domestic market, India has a huge potential to increase exports
- Significant opportunity for Import Substitution

# **The Indian Chemical Industry has Triple Growth Drivers**

	Domestic Demand Growth	Export Potential	Import Substitution
Textiles			
Automobiles			
Information Technology			
Defence			
Construction			
Chemicals			

# Easternization and significant Demand Pull for Indian Chemical Industry



AIL attracted Long Term Contracts with Global Majors with locally sourced RM's because of

- Supply Chain independent of China
- Capex/ Opex Advantage
- Better IP Protection

Contract 1: 10 Yr Supply
Contract with a Top
Agrochemical MNC

Total Contract Value:
\$ 620 Million

Contract 2: 10 Yr Supply

Contract 2: 10 Yr Supply Contract with a Top Chemical MNC

Total Contract Value: \$ 125 Million

### India has the potential to emerge as global specialty chemical manufacturing hub

- Due to lower component of imported equipments, Capex in India is 40-60% lower than the West

Competitive Cost Position

<u>Competitiveness</u> <u>comparison</u>	USA/ Europe	<u>China</u>	<u>India</u>
Labour cost		•	
Plant Capital Expenditure		4	

- Most Competitive place to manufacture if RM is available at global prices

## Govt and Industry association should collaborate to obtain FDI in India

AIL signed a **20-year** supply contract with a specialty chemicals conglomerate

- Contract Value \$ 1540 Million
- Customer Funding: Capital Outlay of \$40m fully funded by the customer
- **Technology Supply:** Proprietary technology being shared by the partner
- Market Access: 100% of the product will be bought

# **Current focus of Industry and Government**

#### **Focus on Safety**

- •Institutionalize Process Safety and Employee Training
- •Obtain "Responsible Care"

#### Pursue Cost Competitiveness

- •Economies of Scale, Continual Process Optimization
- Invest in Energy- Efficient Technologies

Industry Focus



- Invest in R&D
- •Increase **R&D Spend to 3-5%** of Revenue
- •Collaborate with Research Institutes

- Support "Atma Nirbhar Bharat" campaign to become self-reliant
- Promote "Make in India" boosting domestic demand

#### **Government Actions**

Recent Proactive Actions benefiting the Industry

- •Corporate Tax rates of 17% for New manufacturing firms (need to extend time period due to Covid) incentivizing industries to invest immediately in manufacturing
- Validity of Environment Permits for Product Mix changes as long as Environmental load remains un-changed.



## **Potential Government Policies to further catalyze Investment**

# PLI Scheme & First in India

Accelerate Commercialization and Boost Innovation

- •PLI (Production Linked Incentive)
  scheme for select Specialty Chemicals
  which is in the making similar to
  announced Pharma PLI scheme. This
  scheme will have a multiplier effect in the
  Value chain, generating significant
  investment
- •For other novel products, encourage Firms to introduce new products or products not made in India in last 10 yrs by offering incentives for first 5 years which will help during Process stabilization and ramp up period

# **Duty Drawback**

Remove anomaly in current Duty Drawback structure

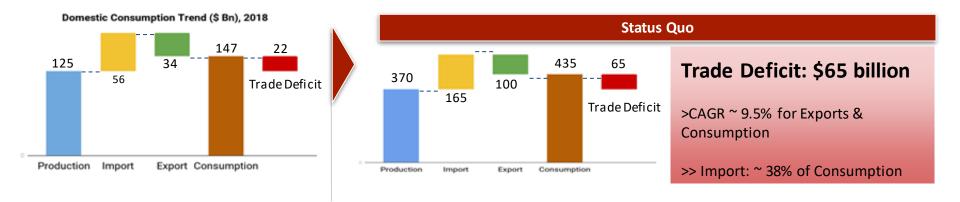
- Exporters import RM under Advance License even if RM is locally available, because of lower duty drawback rates against Advance License
- •RM supplier cannot seek duty-drawback increase for downstream product
- This leads to trade deficit, less "Make in India" and affecting economies of scale for supplier
- Level playing field with Duty drawback rates equivalent to Advance License

# **Environmental**

**Smoother Environment Clearances** 

- For units in Industrial parks,
  - oprovide freedom for capacity expansion for ZLD units
  - oAllow construction post filing of EC application
- Allow Marine Discharge to designated points instead of TDS reduction which will reduce Carbon Footprint

# Scenario 2030: Opportunity to become the next IT

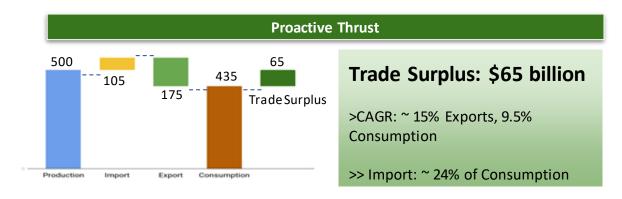


# **Key Policy Initiatives**



# **Execution Focus**

- Significant Investment
- Higher Tax Revenue



- Trade Deficit to Trade Surplus
- Significant

  Jobs Creation

