

#### August 02, 2024

To,

The General Manager,

The Listing Department,

Department of Corporate Services, National Stock Exchange of India Limited

BSE Limited, Exchange Plaza, C-1, Block G

P.J. Towers, Dalal Street, Bandra Kurla Complex

Mumbai – 400001 Bandra (E), Mumbai – 400 051 Company Code No.: 543972 Trading Symbol: AEROFLEX

#### Sub: Revised Quarterly Earning Updates for the Quarter ended June 30, 2024.

Dear Sir/Ma'am,

Pursuant to Regulation 30 of Securities and Exchange Board of India (Listing Obligation and Disclosure Requirements) Regulations, 2015, we enclose herewith the Revised Quarterly Earning Updates for the Quarter ended June 30, 2024.

Kindly take the same on your record.

Thanking you,

Yours faithfully,

#### For AEROFLEX INDUSTRIES LIMITED

Kinjal Shah Company Secretary & Compliance Officer Membership No.: A58678

Encl.: as above

Aeroflex Industries Limited
Business Office & Factory

Plot No: 41 & 42/13, 14, 18, Village: Chal, Near Taloja M.I.D.C.,

Post: Ghot Camp, Tal: Panvel, Dist: Raigad,

Maharashtra - 410 208 India

Phone: +91 22 6146 7100 (100 Lines), Fax: +91 22 6146 7136 Email: info@aeroflexindia.com, Website: www.aeroflexindia.com

CIN: L24110MH1993PLC074576



Govt. of India Recognised Export House





Engineering Flexibility.

Delivering Innovation

# Aeroflex Industries Limited

Leading Manufacturer of Metallic flexible flow solutions

## Safe Harbor



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## MD's Commentary





Commenting on the financial performance, Managing Director Mr. Asad Daud stated, "We have improved our financial results this quarter, even with ongoing macro-level challenges. We expect issues, including those in the Red Sea region, to persist for a few more quarters, but our operations remain resilient.

Our strategic approach, featuring a diversified product mix, geographic presence, and focus on value-added offerings, equips us to navigate these challenges effectively. Furthermore, increased orders from assemblies will enhance our margins.

We are optimistic about our metal bellows segment and inorganic expansion strategies, which boost our confidence and margin improvement. With full capacities coming online by year-end and an inorganic acquisition, we reaffirm our margin growth guidance for FY25."

Rs. In Crs	Q1FY25	FY24	FY23
Total Income	90.78	321.75	269.50
EBITDA	19.13	65.65	52.96
Margin	21.07%	20.40%	19.65%
PAT	12.41	41.73	30.15
Margin	13.67%	12.97%	11.19%

# Consolidated Profit & Loss Statement



Profit & Loss (Rs. Crs)	Q1 FY25	Q1 FY24	YoY
Revenue from Operations	89.75	82.93	8.22%
Other Income	1.03	0.99	
Total Income	90.78	83.92	8.17%
Cost of Material Consumed	49.63	56.39	
Changes in Inventories	4.67	-2.26	
Employee Benefit Expenses	7.97	6.51	
Other Expenses	9.38	6.40	
EBITDA	19.13	16.87	13.35%
EBITDA Margin	21.07%	20.11%	96 Bps
Depreciation	2.37	1.42	
Finance Cost	0.06	0.92	
Exceptional Item (Gain) / Loss	-	-0.16	
Profit before Tax	16.69	14.70	13.57%
PBT Margin	18.39%	17.51%	87 Bps
Tax	4.28	3.61	
Profit After Tax	12.41	11.09	11.91%
PAT Margin	13.67%	13.21%	46 Bps
EPS (in Rs.)	0.96	0.97	

Q4 FY24	QoQ	FY24
77.77	15.40%	317.9
1.31		3.84
79.08	14.80%	321.7
48.53		207.2
0.50		-5.84
6.77		26.20
7.53		28.50
15.75	21.47%	65.6
19.91%	116 Bps	20.40
1.74		6.26
0.06		2.14
-		-
13.95	19.66%	57.2
17.64%	75 Bps	17.79
3.92		15.52
10.03	23.67%	41.73
12.69%	98 Bps	12.97
0.78		3.39

# **Capacity Profile**

Targeting a range of products with diameters ranging from 25mm to 600mm



01

**02** 

03

ı	SS Flexible Hoses with & without Braiding				
	Timelines	Capacity (Mn Mtrs)	Remarks	Capacity Details	Mn Mtrs <b>16.</b> 5
	Mar-23	11.0	Existing Capacity	Includes Hoses & Braiding	<b>11.0</b> 1.5 1.0 1.5 1.5
	Mar-24 (Phase 1)	13.5	Added 2.5 Mn Mtrs in FY24 in Phases	Additional 2.5 Mn Mtrs includes Hoses & Braiding	1.5
	Aug-24 (Phase 2)	15.0	Added 1.5 Mn Mtrs in Aug-24	Additional 1.5 Mn Mtrs includes Hoses & Braiding	
	Dec-24 (Phase 2)	16.5	Plans to Add 1.5 Mn Mtrs	Additional 1.5 Mn Mtrs includes Hoses & Braiding	Existing Phase 1 Phase 1 As of FY24 Phase 2 Phase 2 Post
	• In Phase 2, th timeline	e company has increased	d capacity to 15 Mn Mtrs in Aug-24, Ba	alance 1.5 Mn Mtrs will be completed as per given	Completed Completed (Aug-24) Phase 2 (Sept-23) (Mar-24) Expansion Capacity
		_ :ly, 3 Operational lines for	r manufacturing product sizes upto 14 s up to 20 inches by Q2 FY25	inches	3+3 = 6 Operational lines
		new stations in Aug-24	y implement automated and robotic a	ssembly lines as part of its future plans	29 + 5 = <b>34 Assembly stations</b>
	<ul><li>For this 'Lodha II</li><li>In the fire</li></ul>	expansion, the Company ndustrial and Logistics Pa	has taken an industrial shed measurir rk Palava II', situated in Nathen village	otal expected capacity of 300,000 pieces annuallying 68,459 square feet on long term lease in the capacity of 120,000 pieces per year, which is expected to	1,20,000 + 1,80,000 = <b>3,00,000</b> Pieces  Phase 1 Phase 2

## **Future Growth Drivers**



### **Value Added Product Segment**

#### **Metal Bellows**

#### **DETAILS**

Aeroflex now entered into manufacturing of expansion joints (expansion bellows or flexible joints) for piping systems. Made from stainless steel, nickel alloys, inconal they absorb vibrations, heat, and misalignment, reducing strain and extending system lifespan. These joints enhance flexibility and cut costs, ideal for industries prone to thermal expansion.

#### <u>UPDATE</u>

The Installation of Machinery equipment and auxillary parts is in process and shall be completed on time. Manufacturing of first phase will start **before Dec-24** 

#### **BENEFITS**

- Increase in existing product offerings
- Higher ticket size / Margin expansion
- Expanding clientele via new segments

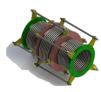
#### **INDUSTRIES**

Power plant, Process Industries, Automobile Industry, Water Treatment plants, HVAC industries, Gensets and Exhaust systems









## **Inorganic Acquisition**

### **Hyd-Air Engineering Pvt Ltd**

The acquisition of Hyd-Air Engineering gave Aeroflex a direct advantage by integrating the acquired company's products into its fluid control assemblies, facilitating expansion into the assembly product segment.

The quality lab installation is currently underway, and orders for new machinery installations have been placed, with completion **expected by Mar-25** 

- End to end solution/ vertical integration
- Operational efficiency
- Entry into new industries Railways, Shipbuilding, Heavy industries
- Access to new clients Mazgaon Dockyard, SAIL, BHEL, JSW, Arcelor Mittal

Railways, Ship building, Heavy Industries



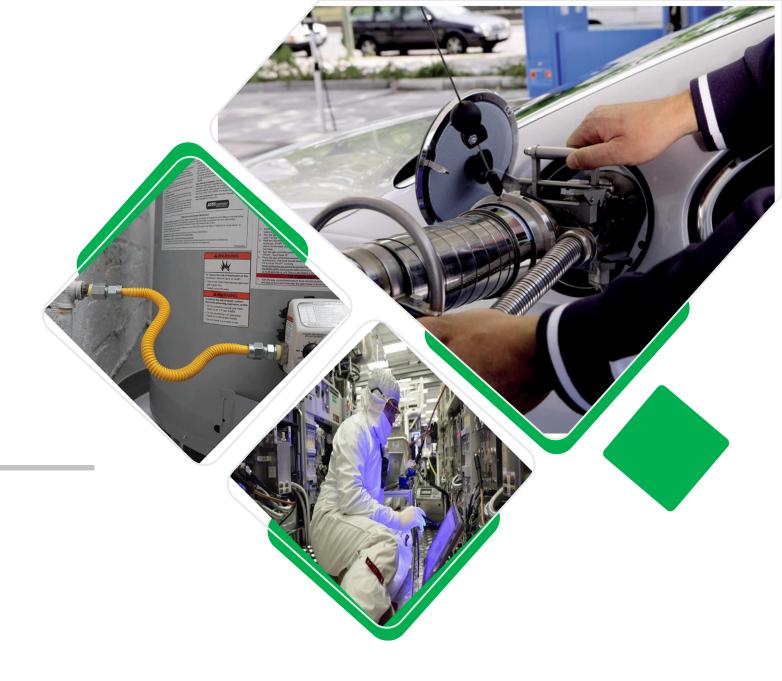






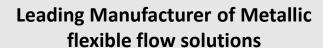


# **About Us**



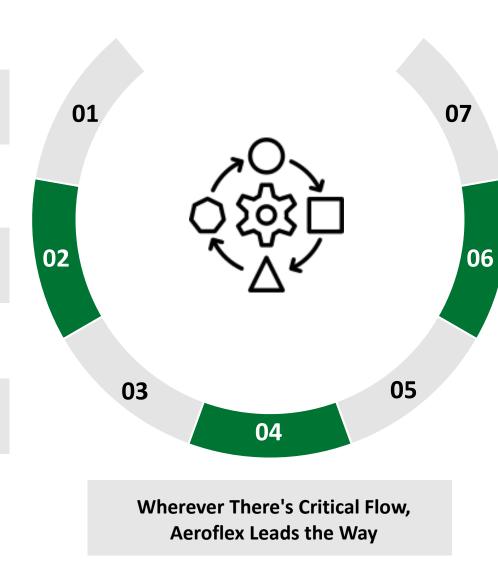
# **Distinctive Capabilities**





Scalable and Customized flexible flow solution products

**De-risk and Diversified Portfolio** 



## **Responsible Corporate**

**Innovation & Strong R&D led Business** 

**State of the art Infrastructure** 

# 1. Leading Manufacturer of Metallic flexible flow solutions





Incorporated in 1993, part of the promoter group Sat Industries Limited (BSE & NSE Listed Company)



**Leading Manufacturer of Metallic flexible flow solutions** 



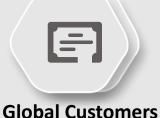
Used for controlled flow of all forms of substances including Solid, Liquid and Gas



Exports to **89 countries** across Asia, Americas, Europe and Africa, through a diversified go-to-market model



No. of SKU's



Global Customers
Accreditations



Q1 FY25 Revenue



**Customized Solution Provider** 

### In-House R&D



NABL Accredited Lab

**72+** 

Products across various stages of Research and Development **14** Qualified

R&D Team Members

Awarded as Great Place to Work by Great Place to Work Institute



## 2. Scalable and Customized flexible flow solution products



# SS Flexible Hoses with & without Braiding



- SS hoses are designed to withstand high pressures, extreme temperatures, and corrosive environments
- SS flexible hoses play a pivotal role in ensuring the efficiency and safety of a diverse range of industries, including manufacturing, oil refineries, and firefighting





#### **Assemblies & Fittings**



- Fittings affixed to both ends of flexible hoses serve as the connectors, ensuring that these hoses are seamlessly linked for their designated applications
- When fittings are affixed to the hose, this combination is referred to as an assembly. Various types of fittings can be securely fastened to the hose ends through welding or clamping methods





# Composite Hose & Others



- **Braiding**: Single braid, Multiple braid
- Interlock & Composite Hoses: Interlock exhaust hose, Interlock conveyor hose, and Interlock pressure hose etc.





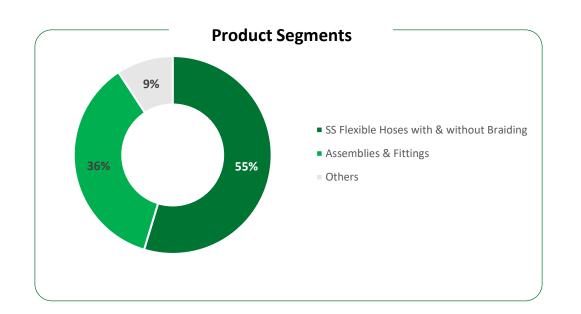
Aeroflex goes beyond mere product offerings;

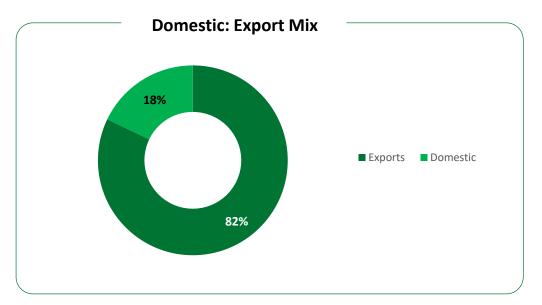
Our curated solutions enhance and elevate critical flow technologies across diverse industries

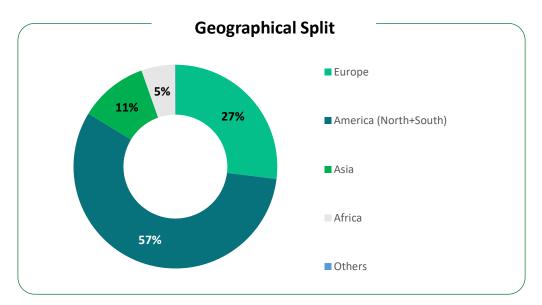
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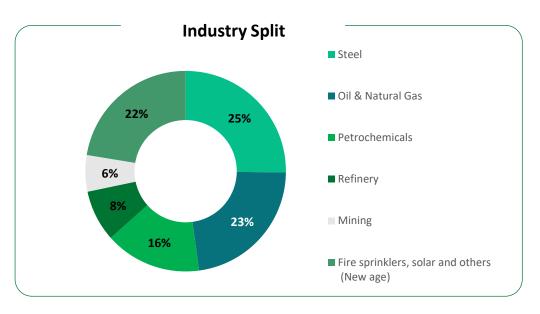
# 3. De-risk and diversified Portfolio – Q1 FY25









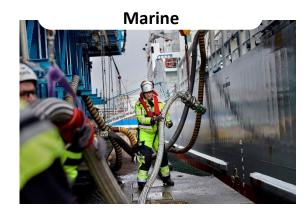


## 4. Wherever There's Critical Flow, Aeroflex Leads the Way

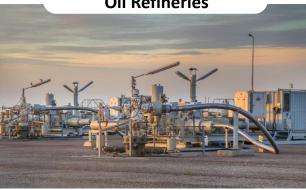


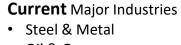












- Oil & Gas
- Chemicals
- Sea Port Terminal Handling
- Paper & Pulp
- Pharmaceutical



### **Expanding** our presence to:

- Fire Sprinklers
- Solar
- Robotics
- Semiconductors
- · Aerospace and Satellite
- Electric Mobility

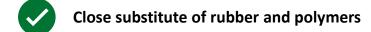






Used for controlled flow of all forms of substances including Solid, Liquid and Gas

#### **Key Properties of our Products**





**Abrasion Resistance & Flexibility in fitting** 



Perfect fit for extreme environment conditions

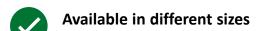




High replacement creates demand



**Temperature Resistant** 





**Chemical Compatible** 

## 5. State of the art Infrastructure



## Well-equipped Infrastructure



**Situated at** Taloja, Navi Mumbai MIDC, Chakan



**Production Capacity** 15.5 million meters



Machine Lines 80+ lines



**Employee Strength** 531 people



Total No. of SKU's 2,524



**In-house Design**And R&D Laboratory



Presence in 89 Countries



**Strategically Located**Near JNPT Port



Products used in **Critical flow application** across **diverse industries** 









# 6. Innovation & Strong R&D led Business



Key Products under research and development			
Fire Sprinklers Solution for EV buses	Development is underway for electric bus rooftops designed to provide protection against fires		
Inconel 625 and 825 Hoses and Assemblies	Hoses made of Inconel 625 & Inconel 825 for higher temperature application – feed gas hose for blast furnace		
Monel Hoses	Hose for highly corrosive environment, shipping and submarine		
Aviation Assemblies	For Engine Cooling applications		
Semiconductor Assemblies	For transfer of various gases and energies with ultimate precision		
Cryogenic Application Assemblies	Hose assemblies with copper / brass fittings are used for Oxygen , Argon, Nitrogen loading & unloading		
Fire Sprinkler Assembly	Hose assemblies with Sprinkler Nozzle & end fittings for Fire Hydrant System		
Solar Hoses with Fitting Kit	Hose assemblies for Solar Application, used for Water Heating System		

# Products commercialised in Q1 For Marquee customers

#### **Products**

Copper tube assemblies

Brass tube assemblies

KK Project EPDM hose Assembly

Heat pump hose High pressure DN100

72+

Products across various stages of Research and Development



**NABL** Accredited Lab

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Qualified R&D Team Members

Our R&D efforts are focused on expanding our product portfolio across existing and new materials including SS, Bronze, Inconel, Monel, PTFE, among others











# 7. Responsible Corporate





# Sustainability Integrated across the Operations

- Green process with negligible use of fossil fuels
- 100% recycling of water with an In-house water treatment plant
- Active **use of electric vehicles** for movement of goods and material within the premises



# Use of Non-emitting Technology and Recycled Consumables

- The production technologies are zero emission
- Use of packaging materials made out of reprocessed materials to the extent of 35%-40%
- Planning to shift to use of 100% recycled packaging materials in next 3 years



#### **Comprehensive Internal Checks & Balances**

- Use of an **integrated SAP ERP** for efficient management of operations;
- Connected all our production lines through digital mediums using dedicated tablets installed at the lines to derive real time data of the machines to improve efficiency



#### **Adherence to Global Standards**

- ISO 9001:2015, ISO 45001:2018 and ISO 14001:2015 certified;
   NABL certified R&D lab
- Awarded as Great Place to Work by the Great Place to Work Institute



### **Strong Corporate Governance**

- Led by highly reputed promoter and team of professionals along with oversight of independent directors hailing from organizations like Tata Group, Ashok Leyland, Senior India;
- No pending litigations related to Taxes, Companies Act matters, etc



### **CRM System Implementation**

 We have implemented Sales force CRM system for managing the end- end flow from Lead generation to End order

# **Putting Employees Wellbeing First**



# Aeroflex has an Occupational Healthcare Center and Mind & Body Wellness Center, at its facility in Taloja, Navi Mumbai, to address any emergencies and health and well being of employees

- Well equipped with trained & qualified nurses and medical equipment
- Dedicated beds for examination, dressing and physiotherapy
- Specialized Doctors on-boarded for periodic check-ups
- Affiliation with Medicover Hospitals, Kharghar Navi Mumbai
- Body composition analysis done for every employee every 60 days to monitor their health
- Standby ambulance available 24\*7 for any emergency
- Regular mental health sessions by Psychologist



Aeroflex has established a Child Care Center at the Taloja Factory, exclusively for our employees. Here, we offer comprehensive Child care and creche services, all carefully designed to nurture the children of our workforce.





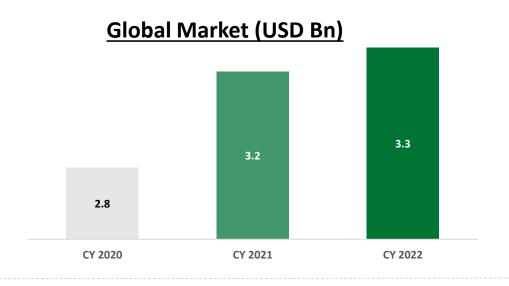




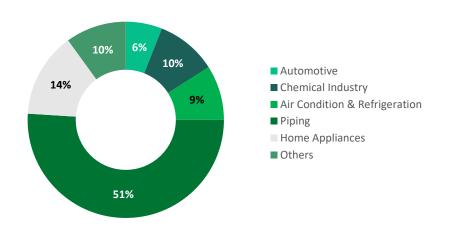
## Backed by strong Industry growth



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## **Global Market Share by Application**



- Global market for SS flexible hose has grown at a CAGR of 8.2% to value at approximately USD 3.3 Bn in 2022
- Traditionally, the demand for Flexible Flow Solutions made with Stainless Steel Corrugation was largely driven by the industrial sector manufacturing plants and manufacturing products from chemicals to paper
- Between FY'18-9M FY23, over 1,840 projects (brownfield and greenfield) were completed in the manufacturing
- With Flexible Flow Solutions made with Stainless Steel Corrugation application being universal, this large base is believed to have supported a strong demand for the product
- Given the increasing preference for Flexible Flow Solutions made with Stainless Steel Corrugation in place of rubber / PTFE / polymer hoses, the demand for the former from the industrial sector would be stable

#### **Key Growth Drivers:**

- Increasing Demand of HVAC system
- Large Scale Industrialization
- Modernization in Agriculture
- Govt initiative to curb Carbon Emission
- Demand from new edge industries like Aerospace, Satellite, Solar and Robotics

Source : Maia Research - Global Stainless Steel Flexible Hose Industry Market

## Way Forward



### **Capacity Expansion**

The company has expanded existing capacity in a phased manner to 15.5 Mn Mtrs in Q1FY25

Plans to add another 1 Mn Mtrs by next few months

#### **Higher Value Added products**

The company aims to augment its revenue share by focusing on the high-margin product segment, specifically Assemblies and Fittings

#### **Entering New Industries**

With the addition of products the company targets to enter New-Age Industries such as Aerospace, Semiconductor, Solar connectors EV, robotics, defence, etc.

### **Inorganic Acquisitions**

The company has already acquired Hyd-Air Engineering in April-24

Planning for inorganic acquisition to create forward and backward integration and currently evaluating target companies in India

# THANK YOU!



Commitment to Excellence

#### **Aeroflex Industries Limited**

CIN - L24110MH1993PLC074576

Email: corporate@aeroflexindia.com

# SGA Strategic Growth Advisors

**Investor Relations Advisors:** 

**Strategic Growth Advisors Pvt. Ltd.** 

CIN - U74140MH2010PTC204285

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