

#### August 02, 2024

То,	То,
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: 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 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







## Engineering Flexibility. Delivering Innovation

## **Aeroflex Industries Limited**

Leading Manufacturer of Metallic flexible flow solutions

Investor Presentation August 2024



This presentation and the accompanying slides (the "Presentation"), which have been prepared by **Aeroflex Industries Limited (the "Company")**, have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

This presentation contains certain forward looking statements concerning the Company's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The Company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the Company.



## **Performance Highlights**



### 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	ΥοΥ	Q4 FY24	QoQ
Revenue from Operations	89.75	82.93	8.22%	77.77	15.40%
Other Income	1.03	0.99		1.31	
Total Income	90.78	83.92	8.17%	79.08	14.80%
Cost of Material Consumed	49.63	56.39		48.53	
Changes in Inventories	4.67	-2.26		0.50	
Employee Benefit Expenses	7.97	6.51		6.77	
Other Expenses	9.38	6.40		7.53	
EBITDA	19.13	16.87	13.35%	15.75	21.47%
EBITDA Margin	21.07%	20.11%	96 Bps	19.91%	116 Bps
Depreciation	2.37	1.42		1.74	
Finance Cost	0.06	0.92		0.06	
Exceptional Item (Gain) / Loss	-	-		-	
Profit before Tax	16.69	14.54	14.83%	13.95	19.66%
PBT Margin	18.39%	17.32%	107 Bps	17.64%	75 Bps
Тах	4.28	3.61		3.92	
Profit After Tax	12.41	10.93	13.56%	10.03	23.67%
PAT Margin	13.67%	13.02%	65 Bps	12.69%	98 Bps
EPS (in Rs.)	0.96	0.97		0.78	



01	SS Flexible Hoses with & without Braiding								
01	Timelines	Capacity (Mn Mtrs)	Remarks	Capacity Details	<sup>Mn Mtrs</sup> 16.5				
	Mar-23	11.0	Existing Capacity	Includes Hoses & Braiding	<b>13.5</b> 1.5 1.5				
	Mar-24 (Phase 1)	13.5	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				
	<ul> <li>In Phase 2, the timeline</li> </ul>	e company has increased	capacity to 15 Mn Mtrs in Aug-24, B	alance 1.5 Mn Mtrs will be completed as per given	Completed Completed (Aug-24) Phase 2 (Sept-23) (Mar-24) Expansion Capacity				
02		y, 3 Operational lines for	manufacturing product sizes upto 14 s up to 20 inches by Q2 FY25	l inches	3 + 3 = 6 Operational lines				
03		new stations in Aug-24	y implement automated and robotic a	assembly lines as part of its future plans	29 + 5 = <b>34 Assembly stations</b>				
04	<ul> <li>For this e 'Lodha In</li> <li>In the firs be compl</li> </ul>	xpansion, the Company dustrial and Logistics Par t phase of expansion, w eted in Dec-24	has taken an industrial shed measuri rk Palava II', situated in Nathen village	acity of 120,000 pieces per year, which is expected to	1,20,000 + 1,80,000 <b>= 3,00,000 Pieces</b> Phase 1 Phase 2				



#### 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** 

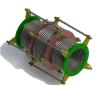
- BENEFITS
- Increase in existing product offerings
- Higher ticket size /Margin expansion
- Expanding clientele via new segments

**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** 

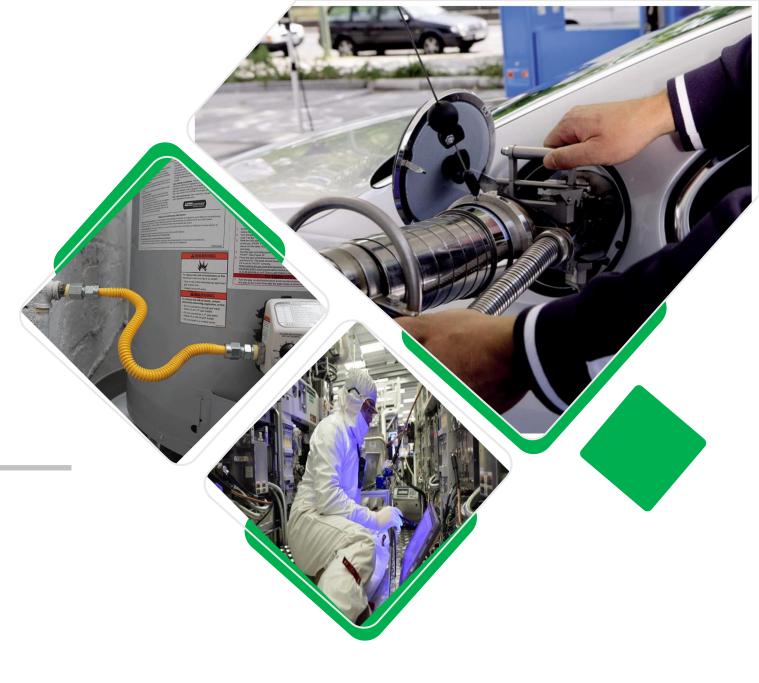
- End to end solution/ vertical integration
- Operational efficiency
- Entry into new industries Railways, Shipbuilding, Heavy industries
- Access to new clients Mazgaon Dockyard, SAIL, BHEL, JSW, Arcelor Mittal

Railways, Ship building , Heavy Industries

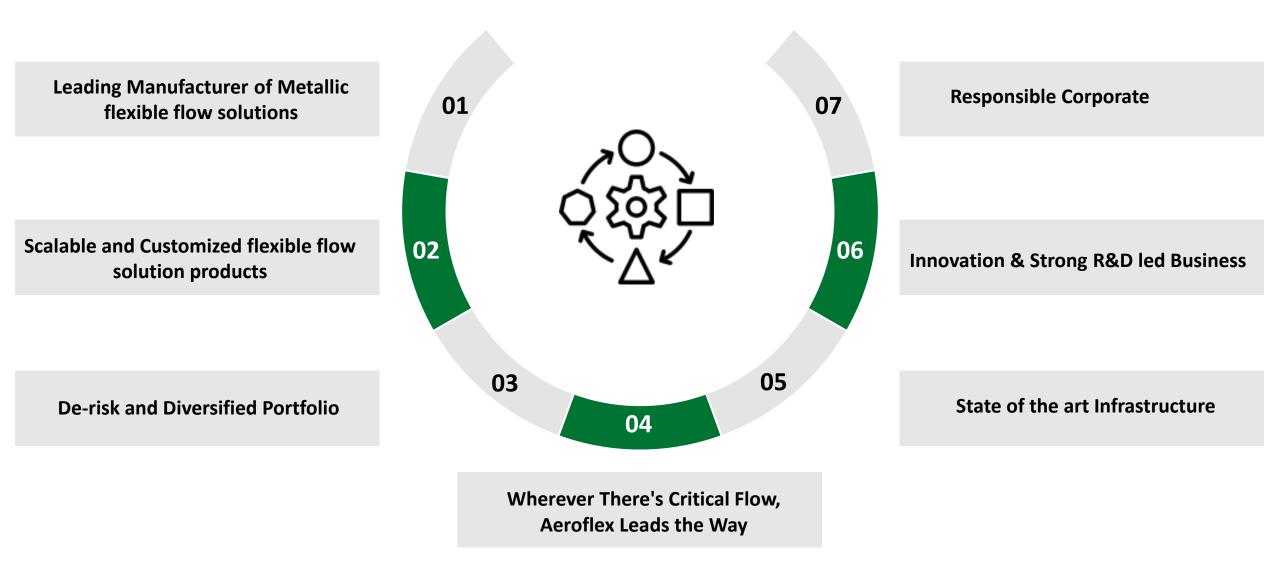


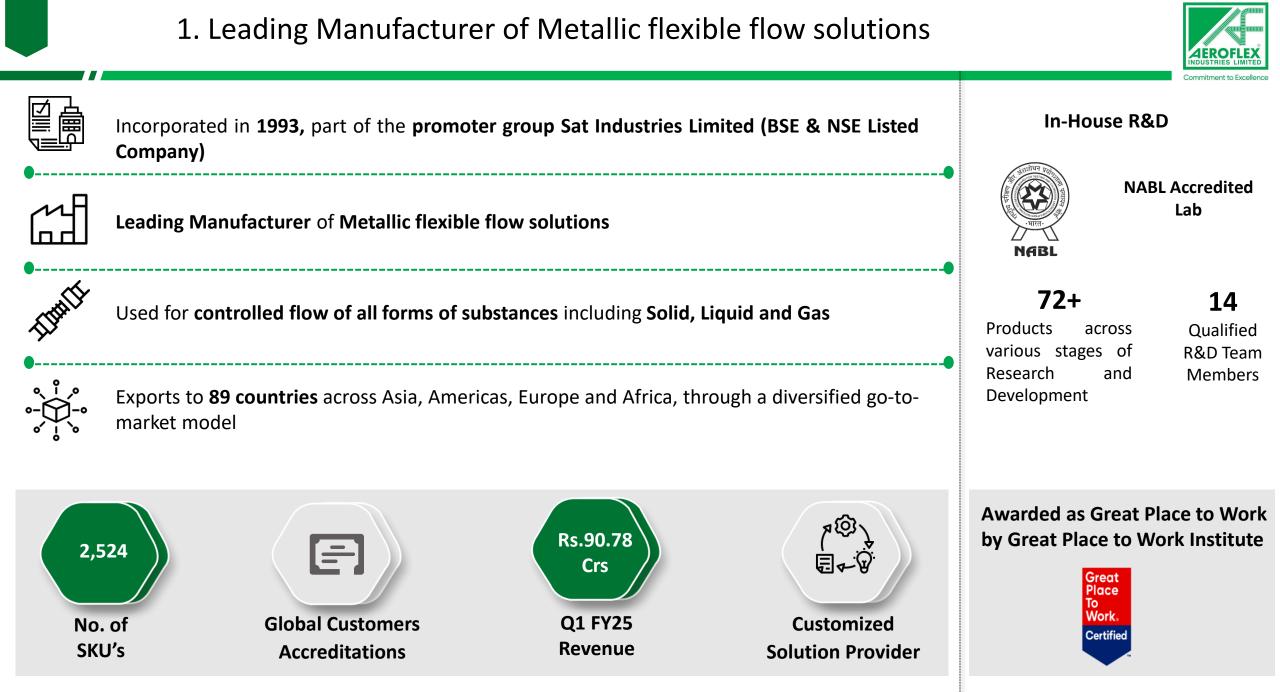


## About Us









## 2. Scalable and Customized flexible flow solution products



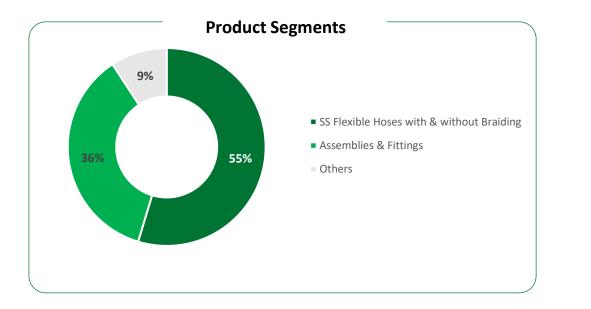


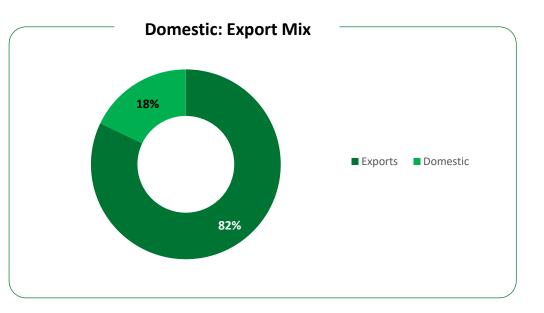
Aeroflex goes beyond mere product offerings;

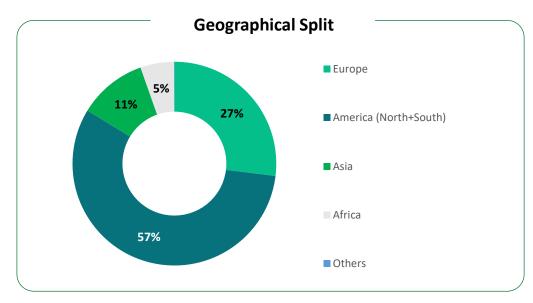
Our curated solutions enhance and elevate critical flow technologies across diverse industries

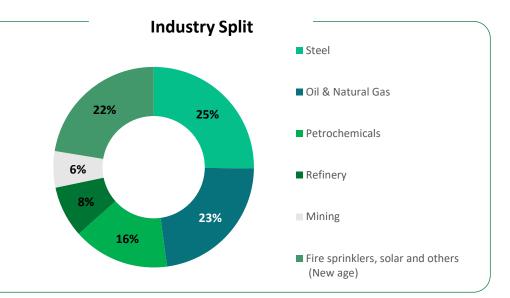
## 3. De-risk and diversified Portfolio – Q1 FY25











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



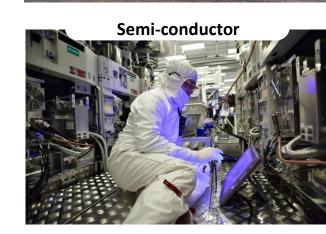
Aerospace











**Oil Refineries** 

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

Abrasion Resistance & Flexibility in fitting



**Close substitute of rubber and polymers** 

**Absorb High Pressure** 



Available in different sizes



High replacement creates demand





Perfect fit for extreme environment conditions



**Temperature Resistant** 

#### **Current** Major Industries

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

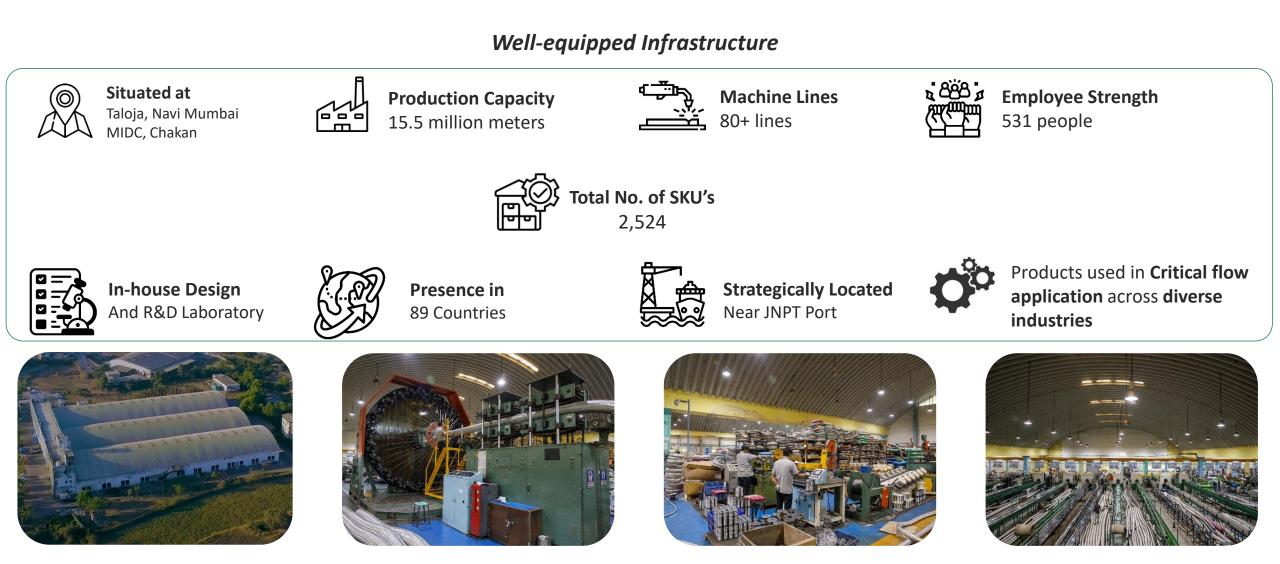


#### **Expanding** our presence to:

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

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





#### 14

## 6. Innovation & Strong R&D led Business



Key Produc	Products commercialised in Q1		
Fire Sprinklers Solution for EV buses	Development is underway for electric bus rooftops designed to provide protection against fires	For Marquee customers	
Inconel 625 and 825 Hoses and Assemblies	Hoses made of Inconel 625 & Inconel 825 for higher temperature application – feed gas hose for blast furnace	Products	
Monel Hoses	Hose for highly corrosive environment, shipping and submarine	Copper tube assemblies	
Aviation Assemblies	For Engine Cooling applications	Brass tube assemblies	
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	KK Project EPDM hose Assembly	
Fire Sprinkler Assembly	Hose assemblies with Sprinkler Nozzle & end fittings for Fire Hydrant System	Heat pump hose High pressure DN100	
Solar Hoses with Fitting Kit	Hose assemblies for Solar Application, used for Water Heating System		

**72+** Products across various stages of Research and Development



NABL Accredited Lab

**14** 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



## 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.

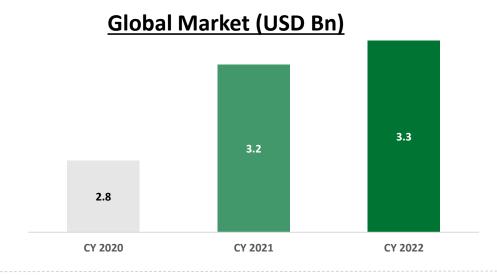




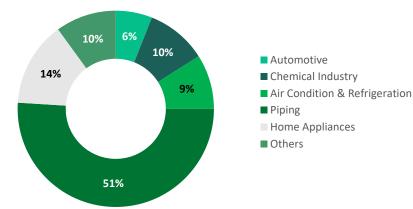








#### **Global Market Share by Application**



- 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



#### **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!**



Aeroflex Industries Limited CIN - L24110MH1993PLC074576 Email: corporate@aeroflexindia.com



**Investor Relations Advisors:** 

Strategic Growth Advisors Pvt. Ltd.

CIN - U74140MH2010PTC204285

Ms. Manasi Bodas/ Mr. Dhruvil Jani

manasi.bodas@sgapl.net/ dhruvil.j@sgapl.net

+91 9821043510 / +91 9702554569