

#### TRIVENI TURBINE LIMITED CORPORATE OFFICE

8<sup>th</sup> Floor, Express Trade Towers, 15-16, Sector-16A, Noida - 201301, U.P., India
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www.triveniturbines.com

Date: August 1, 2023

By E-Filing

STOCK CODE: 533655 STOCK CODE: TRITURBINE Sub: Investors' brief & Presentation for Q1 FY24 ended June 30, 2023			
Thru: BSE Listing Centre	Thru: NEAPS		
MUMBAI - 400 001	MUMBAI - 400 051		
BSE Limited	National Stock Exchange of India Ltd.,		
Department of Corporate Services,	Listing Department		
The Deputy General Manager	The Asst. Vice President,		

Dear Sirs,

We send herewith a copy of Investors' brief & Presentation on the performance of the Company for the QI FY24 (consolidated) ended June 30, 2023 for your information. The same is also being made available on the Company's website www.triveniturbines.com

Thanking you,

Yours faithfully,

For TRIVENI TURBINE LTD.,

12011 Sandy

Rajiv Sawhney Company Secretary

Encl: As above



Registered office: A-44, Hosiery Complex, Phase-II, NOIDA 201 305, Uttar Pradesh Corporate office: Express Trade Towers, 8<sup>th</sup> floor, Plot No.- 15-16, Sector 16A, Noida 201301 Manufacturing Facility: 12A, Peenya Industrial Area, Peenya, Bengaluru 560 058 CIN: L29110UP1995PLC041834

#### Key Highlights\*:

- Growth momentum maintained with highest ever quarterly Revenue and EBITDA along with a record Closing Order Book
- ➤ Record revenue of ₹ 3.76 billion in Q1 FY 24, an increase of 45.3% y-o-y
- ➤ Highest ever EBITDA at ₹ 843 million, up 50.3% with a margin of 22.4%, an increase of ~70 bps y-o-y
- > PAT for the quarter at ₹ 610 million, an increase of 59.3% y-o-y
- ➤ Robust Order booking of ₹ 4.53 billion during Q1 FY 24, an increase of 26.6% y-o-y
- Record outstanding carry forward order book as on June 30, 2023 of ₹ 14.05 billion, an increase of 31.4% y-o-y
- ➤ Investments including Cash at ₹ 7.47 billion, an increase of 11.3% from March 31, 2023

**Bengaluru, August 1, 2023:** Triveni Turbine Limited (TTL) a focused, growing and market-leading corporation having core competency in the area of industrial heat & power solutions and decentralized steam-based renewable turbines up to 100 MW size; today announced the performance for the first quarter ended June 30, 2023 (Q1 FY 24).

#### **Performance Summary (Consolidated)**

(All figures in ₹ million, unless otherwise mentioned)

	Q1 FY 24	Q1 FY 23	% Change
Revenue from Operations	3,764	2,590	45.3%
EBITDA	843	561	50.3%
EBITDA Margin	22.4%	21.7%	
Depreciation & Amortisation	49	51	
PBT	786	508	54.7%
PBT Margin	20.9%	19.6%	
Consolidated PAT	610	383	59.3%
Consolidated PAT Margin	16.2%	14.8%	
EPS (₹/share)	1.91	1.18	

Commenting on the Company's financial performance and recent developments, Mr. Dhruv M. Sawhney, Chairman and Managing Director, Triveni Turbine Limited, said:

"In the first quarter of FY 24, Triveni Turbines has delivered yet another impressive performance. The momentum in revenue growth remained strong during the quarter with 45% growth over the previous corresponding period. The Company has made concerted efforts in the last few years to expand its international presence and enhance its aftermarket portfolio. These efforts continue to yield results and the same was witnessed during the quarter with EBITDA and Profit After Tax registering higher growth of 50% and 59% respectively as compared to the previous corresponding period.

Following stellar order booking in the last year, export sales grew at 88% during Q1 FY 24 and the contribution to the overall sales inched up to 48% as compared to 37% in the previous corresponding quarter. We are also enthused by our order booking in the international markets during the quarter which grew by 128% and contributing to more than half (53%) of the overall order booking. This progressive improvement bodes well for future sales where a healthy mix uplifts the profitability along with creating more future business opportunities for the Company.

The product demand remains robust, in both the domestic and global markets. Our wide geographic reach is captured in our order booking in the quarter where we received orders from Europe, South East Asia, Africa and the Americas. Both industrial and API drive turbines contributed to these orders. Order booking for Q1 FY 24 increased by 20% y-o-y to ₹3.08 billion with demand from a diverse set of industries such as Sugar, Distillery, Steel, Independent Power Producers, Oil & Gas, to name a few. Despite macroeconomic concerns, the Company boasts of robust enquiry pipeline which increased 22% y-o-y in Q1 FY 24 with a noticeable improvement in the domestic enquiries. Our interactions with customers indicate sustainable demand and the need for industrial heat and power solutions along with the need for decentralized renewable energy solutions which places the Company in a favourable position in the medium-term.

Our aftermarket business has been expanding its horizons through a wider array of customer solutions going beyond industrial steam turbines to other rotating equipment, while expanding its global footprint. As a result, during Q1 FY 24, sales from the segment grew a remarkable 91% over the previous corresponding period and contributed to 34% of total sales, up from 26% at the same time last year. The segment has been focusing on driving growth in the higher value-added components such as refurbishment and garnered good success in upgradation and efficiency enhancement orders in the quarter under review. Coupled with contribution from the order in the SADC region for servicing utility turbines, order booking for the aftermarket segment grew 43% year-on-year to ₹ 1.46 billion during Q1 FY 24.

At the end of the quarter, the Company had a record closing order book of ₹ 14.1 billion, up 31% year-on-year. With a formidable product and aftermarket portfolio, underlying demand drivers in place, continued focus of innovation and sustainability, amplifying people strength, digital transformation underway, the Company is well poised to enhance its global market position in the years to come."

#### Q1 FY 24: PERFORMANCE REVIEW

Triveni Turbine Limited (TTL) is a focused, growing and market-leading corporation having core competency in the area of industrial heat & power solutions and decentralized steam-based renewable turbines up to 100 MW size. TTL is among the leading manufacturers of industrial steam turbines in globally. Apart from manufacturing, the Company also provides a wide range of aftermarket services to its own fleet of turbines as well as turbines and other rotating equipments such as compressors, rotors, etc. of other makes supported by its team of highly experienced and qualified service engineers. The Company's ability to provide high-tech precision engineered-to-order solutions has made it one of the most trusted names within the sector.

The consolidated result of the Company includes the results of wholly owned foreign subsidiaries namely Triveni Turbines (Europe) Pvt. Limited (TTE), based in UK, with a 100% step down subsidiary Triveni Turbines DMCC (TTD), based in Dubai, with a 100% step down subsidiary Triveni Turbines Africa (Pty) Ltd (TTAPL), based in South Africa. Further, results also includes the results of TSE Engineering (Pty.) Ltd, (TSE) (70% owned step-down foreign subsidiary) based in South Africa. The consolidated results also include the results of domestic wholly owned subsidiary namely Triveni Energy Solutions Limited (TESL) (formerly known as GE Triveni Limited).

During the quarter, the Company incorporated a new joint venture Company namely Triveni Sports Private Limited (TSPL), based in India. The Company owns a 50% equity stake in the joint venture company, the balance being owned by Triveni Engineering & Industries Limited and hence only the share of profit/loss were considered in the consolidated results.

- During the quarter under review, revenue from operations grew by 45% as compared to previous year to ₹ 3.76 billion, which were the highest ever achieved in a quarter.
- Domestic sales increased by 20% to ₹ 1.94 billion while the export turnover increased by 88% to ₹ 1.82 billion, driven by the Company's success in international markets especially in the aftermarket segment.
- The mix of domestic and export sales improved in favour of exports from 63:37 in previous corresponding quarter to 52:48 in Q1 FY 24.
- EBITDA increased by 50% to ₹ 843 million in Q1 FY 24 as against ₹ 561 million in Q1 FY 23.
- EBITDA margins increased by ~70 bps to 22.4% in Q1 FY 24 as against 21.7% in the last corresponding quarter driven by the favourable sales mix with higher exports.
- Profit After Tax grew 59% y-o-y to ₹ 610 million during the quarter.
- The Company achieved robust order booking of ₹ 4.53 billion in Q1 FY 24 as against ₹ 3.58 billion during Q1 FY 23, an increase of 27%.
- The domestic order booking during the quarter was ₹ 2.11 billion, a decline of 16% y-o-y, mainly due to lower product orders.

- The export order booking during the quarter was ₹ 2.41 billion, growing by 128% as compared to last year, boosted by both product and aftermarket segment.
- On the Product side, despite lower domestic orders, overall order booking for the segment increased by 20% y-o-y to ₹ 3.08 billion, due to high volume of orders in the international markets. The product segment turnover was ₹ 2.47 billion during the quarter, an increase of 29% over previous year.
- Aftermarket segment registered order booking of ₹ 1.46 billion during the quarter, growing by 43% when compared with the corresponding period of previous year. The aftermarket turnover grew handsomely coming in at ₹ 1.29 billion during the quarter, a growth of 91% over previous year.
- Aftermarket contributed to 34% of the total turnover in Q1 FY 24 vs. 26% in Q1 FY 23.
- Total consolidated outstanding order book stood at a record ₹ 14.05 billion as on Jun 30, 2023 which is higher by 31% when compared to the previous year. The domestic outstanding order book stood at ₹ 7.96 billion, up 27%. The export outstanding order book stood at ₹ 6.09 billion as on Jun 30, 2023, up 38% and contributing to 43% of the closing order book.

#### OUTLOOK

- Rising global energy demand particularly in the industrial segment are expected to support demand for heating and cooling solutions in the medium turn
- Despite inflationary pressures and recessionary fears, momentum in enquiry generation remains strong boosted by the transition towards cleaner and more sustainable energy sources. With a strong presence in the renewable segment, outlook for the Company remains favourable
- Continued focus on developing the entire value chain from human resources, supply chain partners,
   technological collaborations position the Company well for growth and expansions
- Wide portfolio of products and services, addressing large number of international markets aiding diversified revenue and profitability streams

#### **Summary of Consolidated Order book**

(All figures in ₹ million, unless otherwise mentioned)

Particulars			
Opening Order Book	Q1 FY 24	Q1 FY 23	% Var
Domestic	7,789	5,383	45%
Exports	5,493	4,320	27%
TOTAL	13,282	9,703	37%
Mix of Exports	41%	45%	
Product	11,255	8,181	38%
After market	2,027	1,522	33%
Total	13,282	9,703	37%
Mix of After market	15%	16%	
Order booking			
Domestic	2,118	2,521	-16%
Exports	2,414	1,058	128%
TOTAL	4,532	3,580	27%
Mix of Exports	53%	30%	
Product	3,076	2,564	20%
After market	1,456	1,016	43%
Total	4,532	3,580	27%
Mix of After market	32%	28%	
Sales			
Domestic	1,946	1,625	20%
Exports	1,818	966	88%
TOTAL	3,764	2,590	45%
Mix of Exports	48%	37%	
Product	2,472	1,914	29%
After market	1,292	677	91%
Total	3,764	2,590	45%
Mix of After market	34%	26%	
Closing Order book			
Domestic	7,962	6,280	27%
Exports	6,088	4,412	38%
TOTAL	14,050	10,692	31%
Mix of Exports	43%	41%	
Product	11,859	8,831	34%
After market	2,191	1,861	18%
Total	14,050	10,692	31%
Mix of After market	16%	17%	

#### About Triveni Turbine Limited

Triveni Turbine Limited (TTL) is a focused, growing and market-leading corporation having core competency in the area of industrial heat & power solutions and decentralized steam-based renewable turbines up to 100 MW size. The Company is a dominant player in industrial steam turbines in India and also among the leading manufacturers of industrial steam turbines globally. The Company delivers robust, reliable and efficient end-to-end solutions. The Company's ability to provide high-tech precision engineered-to-order solutions has made it one of the most trusted names within the sector.

Triveni Turbines manufactures steam turbines at its world-class manufacturing facilities in Bengaluru, India and assists its customers with their aftermarket requirement through its global servicing offices. With installations of 6000+ steam turbines across over 20 industries, Triveni Turbines is present in over 75 countries around the world. It was demerged from its parent Company, Triveni Engineering and Industries Limited (TEIL) which held 21.85% equity capital of TTL from 2010 until recently. On September 21, 2022 TEIL has fully divested its stake in TTL.

Triveni Turbine Limited offers steam turbine solutions for Industrial Captive and Renewable Power. The Company provides renewable power solutions specifically for Biomass, Independent Power Producers, Process Cogeneration, Waste-to-Energy, Waste Heat Recovery and District Heating. Its steam turbines are used in diverse industries, ranging from Sugar, Distilleries, Steel, Cement, Textiles, Chemicals, Oil & Gas, Pulp & Paper, Petrochemicals, Fertilisers, Solvent Extraction, Metals, Palm Oil to Food Processing and more. Apart from manufacturing, the Company also provides a wide range of aftermarket services to its own fleet of turbines as well as turbines and other rotating equipments such as compressors, rotors, etc. of other makes supported by its team of highly experienced and qualified service engineers.

Triveni Turbines' market leadership has been built on a foundation of strong and continuously evolving research, development and engineering capabilities. The customer centric approach to R&D, along with a keen focus on delivered product and life-cycle cost has allowed Triveni Turbines to set benchmarks for efficiency, robustness and up-time of the turbine. A strong internal team, strengthened by collaborative associations with globally leading design and research institutions, has placed Triveni at the forefront of a technically challenging field dominated by large multi-nationals.

For further information on the Company, its products and services please visit www.triveniturbines.com

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**Note:** Certain statements in this document may be forward-looking statements. Such forward-looking statements are subject to certain risks and uncertainties like government actions, local political or economic developments, technological risks, and many other factors that could cause our actual results to differ materially from those contemplated by the relevant forward looking statements. Triveni Turbine Limited will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

TRIVENI TURBINE LIMITED

Regd. Office: A-44, Hosiery Complex, Phase II Extension, Noida, U.P. - 201 305

Corp. Office: 8th Floor, Express Trade Towers, 15-16, Sector-16A, Noida, U.P. - 201 301

CIN: L29110UP1995PLC041834

Statement of standalone unaudited financial results for	quarter ende			
	1 6			Year ended
		Quarter ended		
Particulars	June 30,	March 31,	June 30,	March 31,
	2023	2023	2022	2023
	Unaudited		Unaudited	
1. Revenue from operations	30,131	28,728	24,455	1,08,325
2. Other income	1,088	1,094	683	3,914
Total income	31,219	29,822	25,138	1,12,239
3. Expenses				
(a) Cost of materials consumed	18,870	16,467	14,355	67,252
(b) Changes in inventories of finished goods and work-in-progress	(1,854)	557	(180)	(3,312)
(c) Employee benefits expense	3,608	3,025	2,503	11,060
(d) Finance costs	74	51	23	99
(e) Depreciation and amortisation expenses	468	478	470	1,876
(f) Other expenses	4,254	4,143	3,685	15,727
Total expenses	25,420	24,721	20,856	92,702
4. Profit before tax	5,799	5,101	4,282	19,537
5. Tax expense:				
- Current tax	1,538	1,266	1,086	4,864
- Deferred tax	(75)	111	8	186
Total tax expense	1,463	1,377	1,094	5,050
6. Profit after tax for the period/ year	4,336	3,724	3,188	14,487
7. Other comprehensive income				
A. (i) Items that will not be reclassified to profit or loss	-	(148)	-	(148)
(ii) Income tax relating to items that will not be reclassified to profit or loss	-	37	-	37
B. (i) Items that will be reclassified to profit or loss	344	337	(416)	(577)
(ii) Income tax relating to items that will be reclassified to profit or loss	(87)	(85)	105	145
(-)	257	141	(311)	(543)
8. Total comprehensive income for the period/year	4,593	3,865	2,877	13,944
9. Paid up equity share capital (face value ₹1/-)	3,179	3,179	3,233	3,179
10. Other equity				59,313
11. Earnings per share of ₹ 1/- each - (not annualised)				
(a) Basic (in ₹)	1.36	1.16	0.99	4.49
(b) Diluted (in ₹)	1.36	1.16	0.99	4.49

See accompanying notes to the standalone financial results



#### Notes to the standalone unaudited financial results for the quarter ended June 30, 2023

- 1 The Company primarily operates in a single reportable segment Power Generating Equipment and Solutions.
- 2 The figures for the quarter ended March 31, 2023 are the balancing figures between the audited figures in respect of the full financial year and the published year to date figures up to third quarter of the relevant financial year. Also figure upto the end of the third quarter were only reviewed and not subject to audit.
- 3 During the quarter, the Company incorporated a new joint venture company namely Triveni Sports Private Limited. The Company owns a 50% equity stake in the joint venture company, the balance being owned by Triveni Engineering & Industries Limited.
- 4 The above unaudited standalone financial results of the Company for the quarter ended June 30, 2023 have been reviewed and recommended for adoption by the Audit Committee at their meeting held on July 31, 2023 and approved by the Board of Directors of the Company at their meeting held on August 1, 2023. The Statutory Auditors have carried out limited review of the above financial results.
- 5 Previous period/year figures have been re-grouped/ reclassified wherever necessary, to match current period classification.

Place : Bengaluru Date : August 1, 2023 For Triveni Turbine Limited

Dhruv M. Sawhney Chairman & Managing Director

BIA

BANGALORE 560 058.

#### TRIVENI TURBINE LIMITED

Regd. Office: A-44, Hosiery Complex, Phase II Extension, Noida, U.P. - 201 305 Corp. Office: 8th Floor, Express Trade Towers, 15-16, Sector-16A, Noida, U.P - 201 301 CIN: L29110UP1995PLC041834

Statement of consolidated unaudited financial results for	the quarter e	ended June : (₹ in la	<b>30, 2023</b> akhs, except r	oer share data	
	T C	uarter ende		Year ended	
	June 30,	March 31,		March 31,	
Particulars	2023	2023	2022	2023	
	Unaudited	Audited	Unaudited	Audited	
1. Revenue from operations	37,642	36,976	25,904	1,24,755	
2. Other income	1,335	1,248	745	4,262	
Total income	38,977	38,224	26,649	1,29,017	
3. Expenses					
(a) Cost of materials consumed	19,982	16,748	14,565	67,512	
(b) Changes in inventories of finished goods and work-in-progress	(1,714)	1,059	186	(2,798	
(c) Employee benefits expense	4,056	3,538	2,906	12,854	
(d) Finance costs	74	50	24	99	
(e) Depreciation and amortisation expense	488	499	513	1,990	
(f) Other expenses	8,227	8,997	3,380	23,810	
Total expenses	31,113	30,891	21,574	1,03,467	
4. Profit before share of profit/ (loss) from a joint venture and tax	7,864	7,333	5,075	25,550	
5. Share of profit/(loss) of joint venture	(3.00)	1	- 055	-	
6. Profit before tax	7,861	7,333	5,075	25,550	
7. Tax expense:					
- Current tax	1,840	1,622	1,229	5,982	
- Deferred tax	(75)		13	281	
Total tax expense	1,765	1,771	1,242	6,263	
8. Profit after tax for the period/year	6,096	5,562	3,833	19,287	
Profit for the period attributable to:			0.000		
- Owners of the parent	6,075	5,551	3,825	19,254	
- Non-controlling interest	21	11	8	33	
9. Other comprehensive income					
A. (i) Items that will not be reclassified to profit or loss	-	(150)	-	(150	
(ii) Income tax relating to items that will not be reclassified to profit or loss	-	38	-	38	
B. (i) Items that will be reclassified to profit or loss	166	272	(265)	(338	
(ii) Income tax relating to items that will be reclassified to profit or loss	(87)	(85)	105	145	
	79	75	(160)	(305)	
Other comprehensive income attributable to:					
- Owners of the parent	63	75	(143)	(290	
- Non-controlling interest	16		(17)	(15	
10. Total comprehensive income for the period/year	6,175	5,637	3,673	18,982	
Total comprehensive income attributable to:					
- Owners of the parent	6,138	5,626	3,683	18,964	
- Non-controlling interest	37	11	(10)	18	
11. Paid up equity share capital (face value ₹ 1/-)	3,179	3,179	3,233	3,179	
12. Other equity				72,856	
<ol> <li>Earnings per share of ₹ 1/- each - (not annualised)</li> </ol>					
(a) Basic (in ₹)	1.91	1.73	1.18	5.97	
(b) Diluted (in ₹)	1.91	1.73	1.18	5.97	

See accompanying notes to the consolidated financial results



#### Notes to the consolidated unaudited financial results for the quarter ended June 30, 2023

- 1 The Company and its subsidiaries (together referred to as the 'Group') primarily operate in a single reportable segment Power Generating Equipment and Solutions.
- 2 The figures for the quarter ended March 31, 2023 are the balancing figures between the audited figures in respect of the full financial year and the published unaudited year to date figures up to third quarter of the relevant financial year. Also the figure upto the end of the third quarter were only reviewed and not subject to audit.
- 3 Other expense includes subcontracting charges of ₹ 3,913.67 lakhs for the quarter ended June 30, 2023 (June 30, 2022: 207.14 lakhs) towards execution of maintenance and overhauling contract for large utility turbines in South African Development Authority (SADC) region by its subsidiary. Accordingly, other expense for the quarter is not comparable with its June 30, 2022 results.
- 4 The unaudited standalone results of the Company are available on the Company's website (www.triveniturbines.com), website of BSE (www.bseindia.com) and NSE (www.nseindia.com). Summarised standalone financial performance of the Parent Company is as under:

(₹ in lakhs) Quarter ended Year ended June 30, March 31, June 30, March 31, Particulars 2023 2023 2022 2023 Unaudited Audited Unaudited Audited Revenue from operations 30,131 28,728 24,455 1,08,325 5,799 Profit before tax 5,101 4,282 19,537 4,336 Net profit after tax 3,188 3,724 14,487

4,593

3,865

- 5 The above unaudited consolidated financial results of the Company for the quarter ended June 30, 2023 have been reviewed and recommended for adoption by the Audit Committee at their meeting held on July 31, 2023 and approved by the Board of Directors of the Company at their meeting held on August 1, 2023. The Statutory Auditors have carried out limited review of the above financial results.
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- 7 Previous period/year figures have been re-grouped/ reclassified wherever necessary, to match current period classification.

For Triveni Turbine Limited

2,877

13,944

Place: Bengaluru, Karnataka Date: August 1, 2023

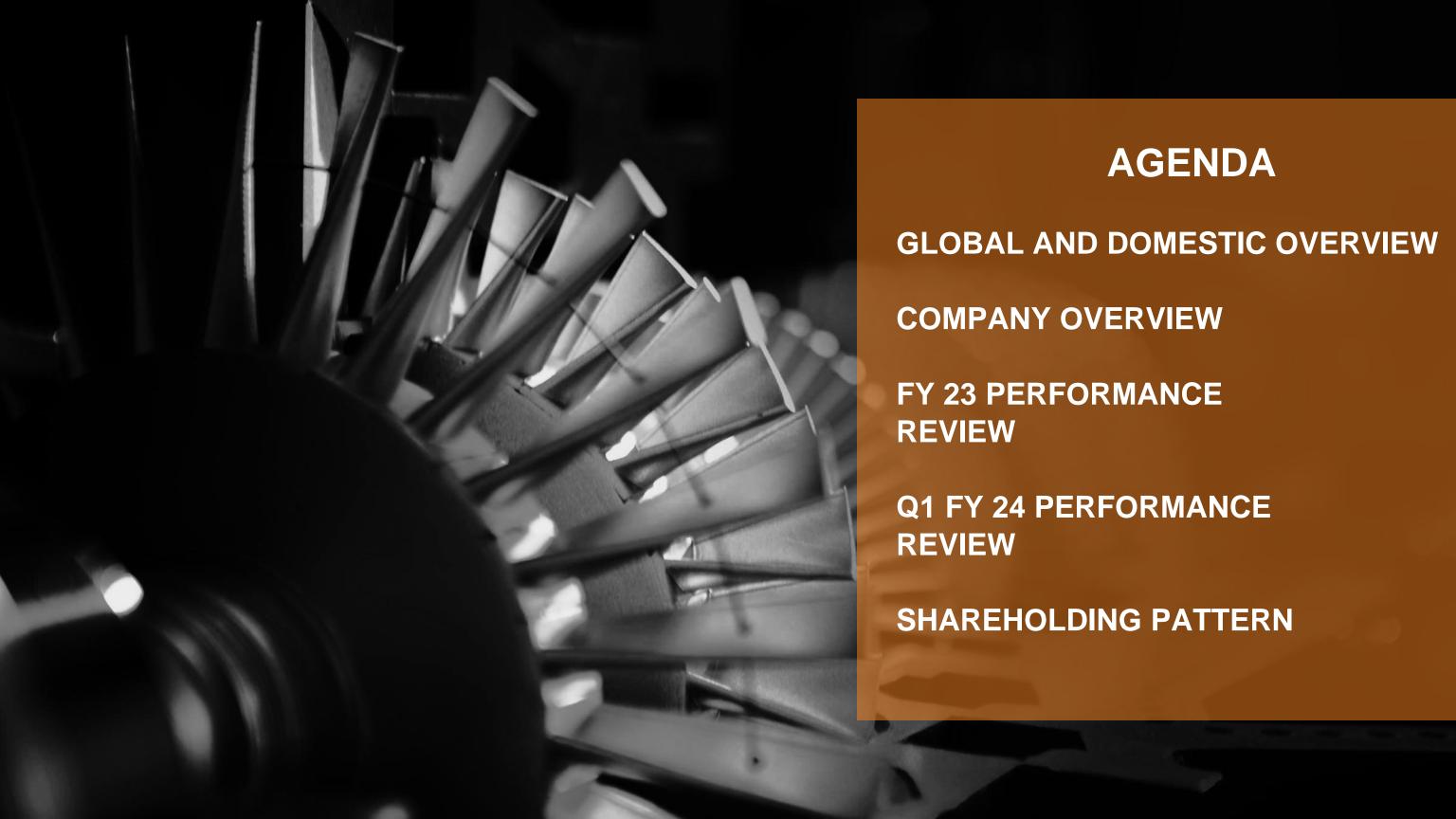
Total comprehensive income

Dhruv M. Sawhney Chairman & Managing Director

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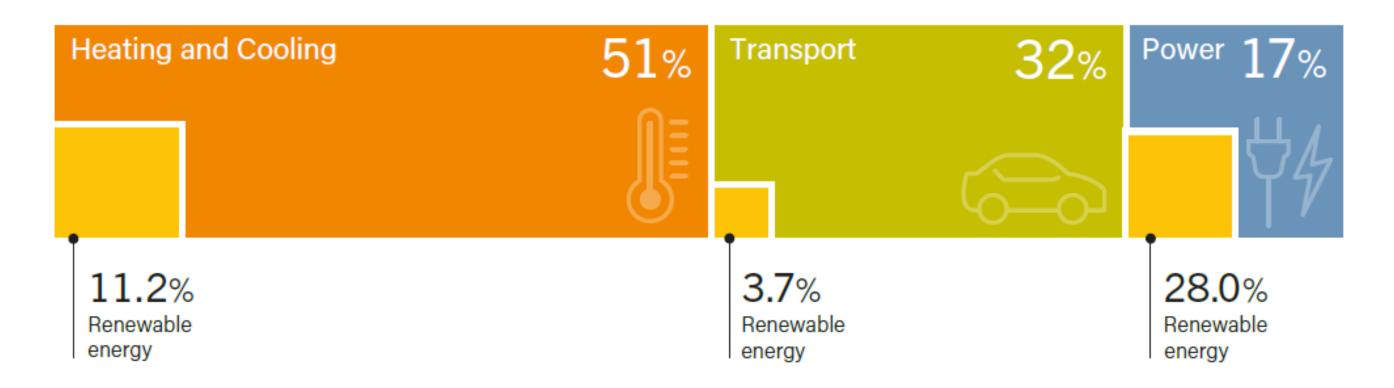






# Global Energy Consumption Is Driven By Heating and Cooling



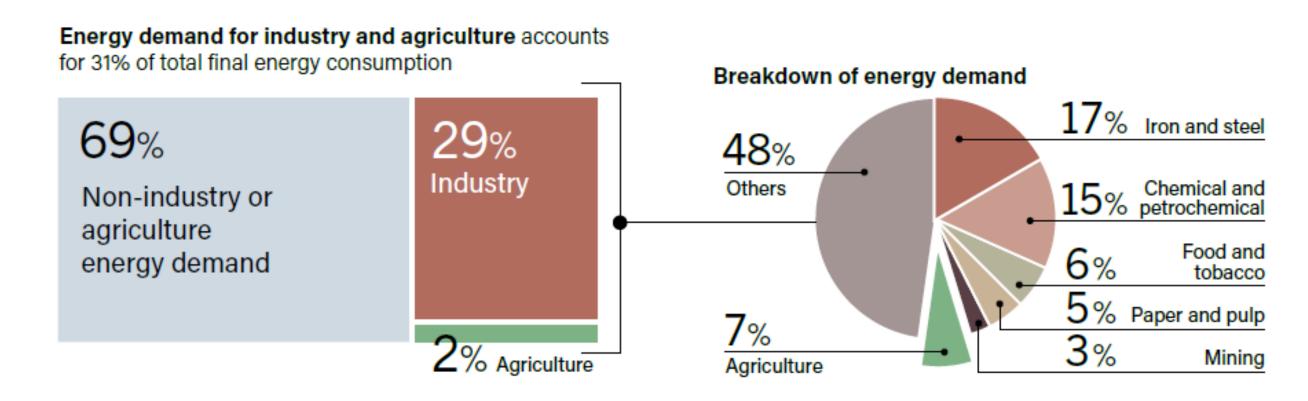


Thermal energy uses, which include space and water heating, space cooling, and industrial process heat, represent more than half (51%) of Global Total Final Energy Consumption

Source: : Renewables 2022 Global Status Report



## Industry as a sector is one of the largest energy users globally

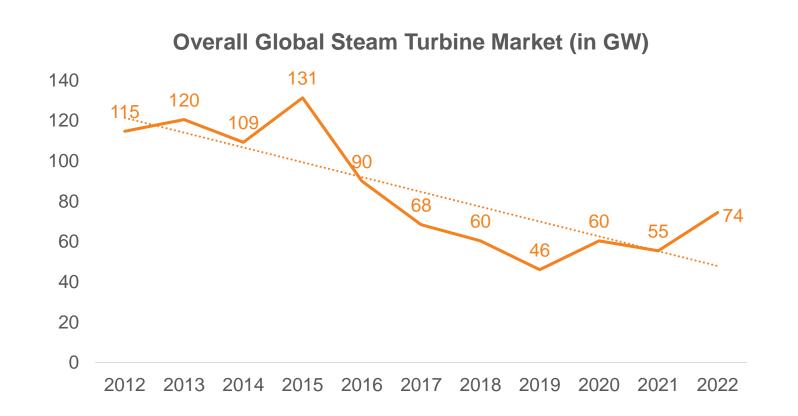


The industry sector is one of the largest energy users, accounting for 29% of Global Total Final Energy Consumption

Source: : Renewables 2022 Global Status Report

# Overall Global Steam Turbine Market Has Been Declining Over The Years...





The global steam turbine market declined from

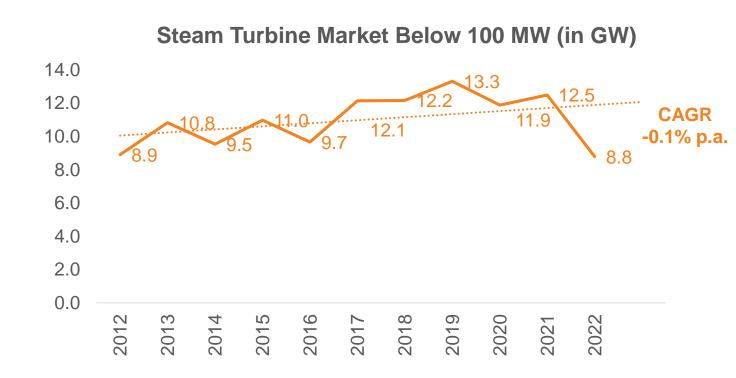
115 GW in 2012 to 74 GW in 2022

a decline of 4% p.a. yearly during 2012 - 22

Source: McCoy Report, 2022

# ...However Below 100 MW Segment where Triveni Turbines operates is largely flat

#### PIVETI TURBINES



Steep Decline in over 100 MW segment from 106 GW to 66 GW translating to

-5% p.a.

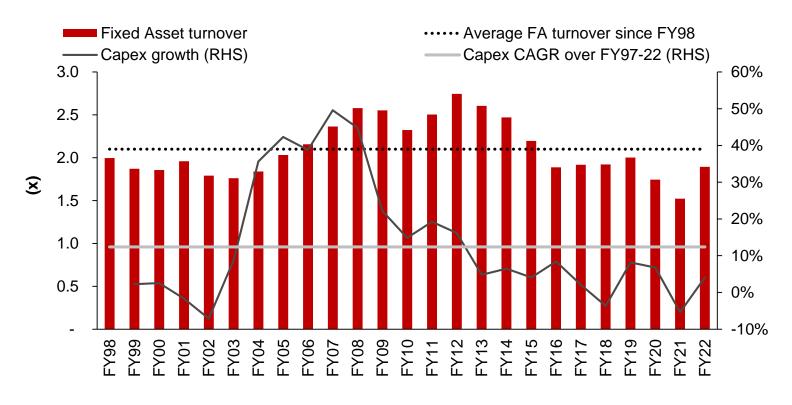
...while below 100 MW where Triveni Turbines operates

# is largely flat

at 8.8 GW over a period of 10 years



# ...And India Capacity Utilization is yet to return to its peak levels



Source: Ambit Capital Research

While Indian economy is showing signs of recovery in last 1-2 years...

...we are still trending below average in terms of fixed asset turnover which was at 1.9x in FY 22 vs. average of 2.1 and well below peak of 2.75x, suggesting the Indian economy still has room to grow



#### **Domestic** market leader Top 2 Global globally in its presence in addressable >75 market\* countries **Industrial** and **Renewable Heat** and Power Closing **Dominant** Solutions < 100 **Order Book:** player in MW renewable ₹14.1 bn as steam on Jun 2023 turbines up 31% YoY 6000+ Caters to a global diverse installations base of with power customers generation and endcapacity of users 16+GW

TURBINES

## Triveni Turbines At A Glance

## **Our Founding Principles**





- Aims to make a positive impact to all our stakeholders
- Enhance market share with a compelling value proposition
- Propel sustainable development through our strategic priorities



## **Product Quality**

- Best-in-class manufacturing at two-world class facilities at Peenya and Sompura in Bengaluru
- Both the plants are certified for AS 9100, ISO 9001, ISO 14001 and ISO 45001 standards for Quality Management, Environmental Management and Safety Management respectively



## **Technology**

- Consistent R&D of technology to surpass customer needs and keeping up with changing business requirements
- Leveraged in-house R&D expertise along with institutional association reputed technical institutes such as IISc, etc.
- An organization driven by Intellectual Property (IP)

## **Our Founding Principles**





#### **Ethics**

- Professional and transparent business practices
- Strong focus on Environment, Social and Governance (ESG)



## **Strong Relationships**

- Sustainable solutions that create a high degree of value for our customers
- Strong networks in place to enable smooth business operations
- Customer centricity with focus on continuous modernisation, with regular upgrades and efficiency improvements



## **Sustainability**

- Supports environment sustainability with significant focus on thermal efficiency improvements
- Leadership in all our business lines with sustainability at the core
- Enabling Environmentally responsive operations

#### **Continued ESG Focus**





#### **Environmental**

- Manufacturing Facilities at both Peenya and Sompura are Green Factories
- Installation of roof top solar power plant of 300 KW capacity with net metering facility
- 400 MWH of electrical power saved during last year through energy conservation efforts



#### **Social**

- Educational initiatives such as sponsorship on education and training programmes for differently-abled students
- Provided financial support to a nonprofit organisation, that focusses on value based leadership development and open dialogue on important issues facing the Indian society, to help its transformation



#### Governance

- Board comprises of 10 members which include 5 Non-Executive Independent Directors including one Women Director, 2 Non-Executive Non-Independent Directors and 3 Executive Directors
- Committees of the Board:
- i. Audit Committee
- ii. Nomination and Remuneration Committee
- iii. Stakeholders' Relationship Committee
- iv. Corporate Social Responsibility Committee
- v. Risk Management Committee

## A Differentiated Product Portfolio Catering To Wide Range Of Applications



#### Up to 100 MW

#### **CONDENSING STEAM TURBINES**

- Straight Condensing
- Uncontrolled Extraction Condensing
- Controlled Extraction Condensing
- Double Extraction Condensing
- Injection Condensing
- Reheat Condensing

#### **BACK PRESSURE STEAM TURBINES**

- Straight Back Pressure
- Uncontrolled Extraction Back Pressure
- Controlled Extraction Back Pressure

# POWER GENERATION APPLICATIONS

Independent
Power Producers
(IPP) such as
Biomass, Waste
to Energy, Waste
Heat Recovery &
Combined Cycle
Power Plant

# COMBINED HEAT & POWER APPLICATIONS

Industrial segments
such as Sugar &
Distillery, Food
Processing,
Paper, Textile,
Palm Oil, Cement,
Steel, Chemicals,
Petrochemicals,
Petroleum
Refineries, etc.

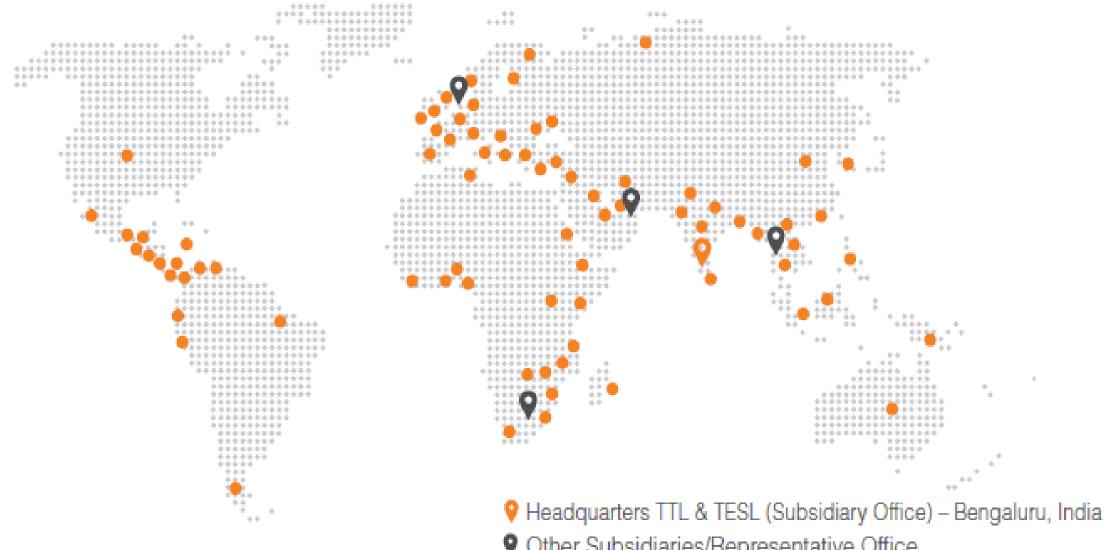
# DRIVE APPLICATIONS

Petroleum
Refineries,
Chemicals,
Petrochemicals
and Fertilisers

## **Strong Global Footprint**



**Countries of** presence



Note: Map for representation purpose and not to scale

- Other Subsidiaries/Representative Office
- Installations

#### A Diversified Base Of End Use Industries





## Supplying turbine solutions to renewable energy space









The turbine industry, with its large manufacturing base, is also moving aggressively towards energy conservation and use of renewable sources in line with the global trends.

The growing Government push towards Swachh Bharat is expected to lead to further pick-up in municipal solid waste incineration and Waste-to-Energy (WtE) in India too.

Due to increased environmental awareness, the Governments in North America and Europe are pushing for reduction in Hydrofluoro Carbon (HFC) and their replacement with natural refrigerants RENEWABLE
ENERGY
OPPURTUNITY
MATRIX

Globally, Governments are shifting from conventional to renewable sources of energy to attain their renewable energy goals.

In India too, the Government has been consistently promoting biomass power such as bagasse based cogeneration programmes, as well as Waste Heat Recovery (WHR) and municipal solid waste power generating solutions

A strong uptick is visible in gross fixed capital formation in industries such as steel and cement, as well as chemical waste heat recovery around the world.

#### **Our Value Proposition**





#### Continued investment in R&D

- Strong R&D and Innovation, backed by continuous investments in Digitalisation and Automation
- Focus on alternative energy technologies

#### Manufacturing excellence

- Two state-of-the-art manufacturing facilities
- Triveni is amongst the few turbine manufacturers worldwide, which conducts mechanical steam run tests

#### Cost and value proposition

Cost leadership and on-time delivery performance ensure quick Return on Investment (ROI)

#### **Growing installed base**

 Growing installed turbine base provides opportunity for aftermarket services which contributes significantly to customer lifetime value

#### **Expanding addressable market**

- Foray into API (American Petroleum Institute), Geothermal, aftermarket services for turbines of other make
- Independent approach to the larger industrial steam turbine market

#### Market share in Renewables

Strong market share in renewables globally, a growing segment

#### **Our Business Model**





#### **Customer Centricity**

• Experienced and reliable partner with proven expertise

#### **Innovation Strength**

• Strong Research & Development (R&D) capabilities to innovate new products and solutions designed to meet our customer needs; 338 filed, 249 granted Total IP (Intellectual Property) rights (as at end FY 23)

#### Sales & Marketing Efficiency

• Extensive Sales & Marketing network, comprising in-house team and hired agents

#### **Engineering Excellence**

Expert teams to drive precision excellence across the value chain

#### **Sustainable Sourcing**

 'Responsible Sourcing' programme for all vendors to upgrade their units from "Standard" to "World-Class" level

#### **Manufacturing Prowess**

World-class manufacturing facilities with best-in-class machinery and equipment

#### **Aftermarket Strength**

 Delivering to customer needs across applications, sectors and geographies, as well as different brands of turbines

# Pillars of our Growth with focus on Enhancing Addressable Markets



Maintaining
Leadership
position in small
turbines segment

Continued focus in the small range turbines where Company is among the Top 2 globally and has dominant share in

the Indian market

Making strides in the larger turbine segment

Making good progress
in its strategic
objective of
gaining a strong
foothold in the larger
turbine segment
internationally in the
coming years

# **Gaining Traction in API Turbines**

Significant
strides made with
several key orders on
the ability to supply
energy-efficient
API 611 and 612
compliant steam
turbines, ranging from
10 kW to 100 MW

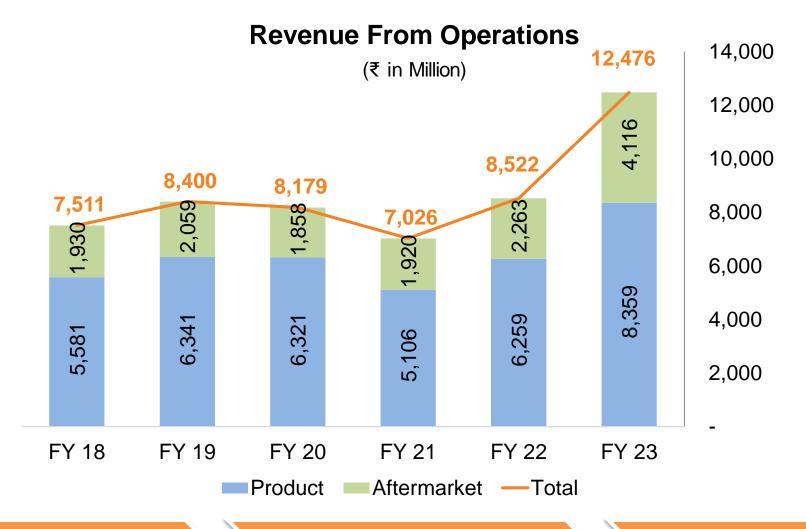
# Augment the Aftermarket segment

Expanding
capabilities in the
Aftermarket segment
to refurbish other
rotating equipment
beyond industrial
steam turbines,
such as geothermal,
compressors, etc.



## Highest-ever Revenue in FY 23; an increase of 46.4% y-o-y





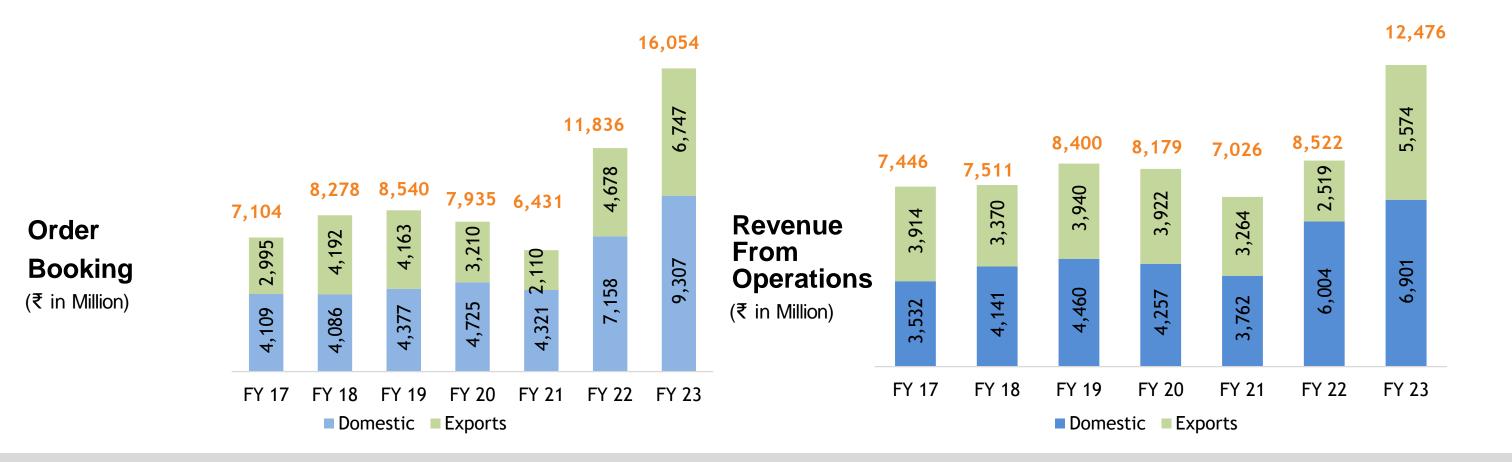
Increasing contribution from drive turbines in the last 2-3 years

Making strides globally in the larger turbine segment in the last 1-2 years

Expanding aftermarket portfolio to include geothermal, gas turbines, other rotating equipment and servicing of utility turbines

# Solid Performance in FY 23 in both Domestic And International Markets

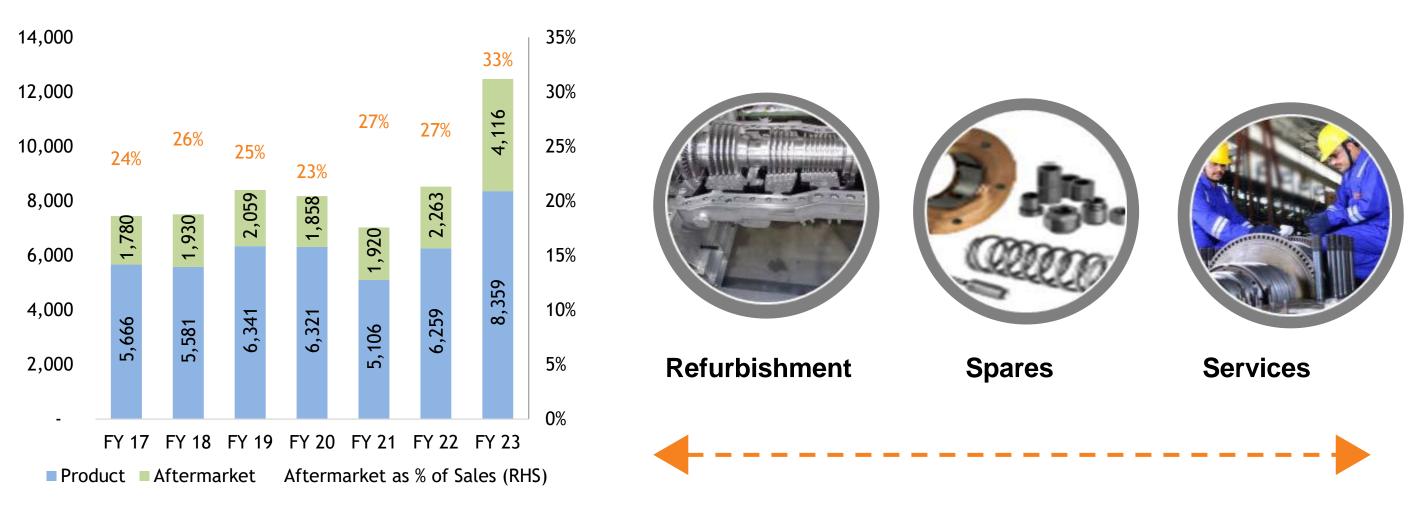




Order booking up 36% y-o-y (Domestic +30% y-o-y; Exports +44% y-o-y)
Revenues up 46% y-o-y (Domestic +15% y-o-y; Exports +121% y-o-y)
Exports as 45% of sales in FY 23, up from 30% in FY 22)

## **Increasing Contribution Of Aftermarket**





**Aftermarket Sales** 

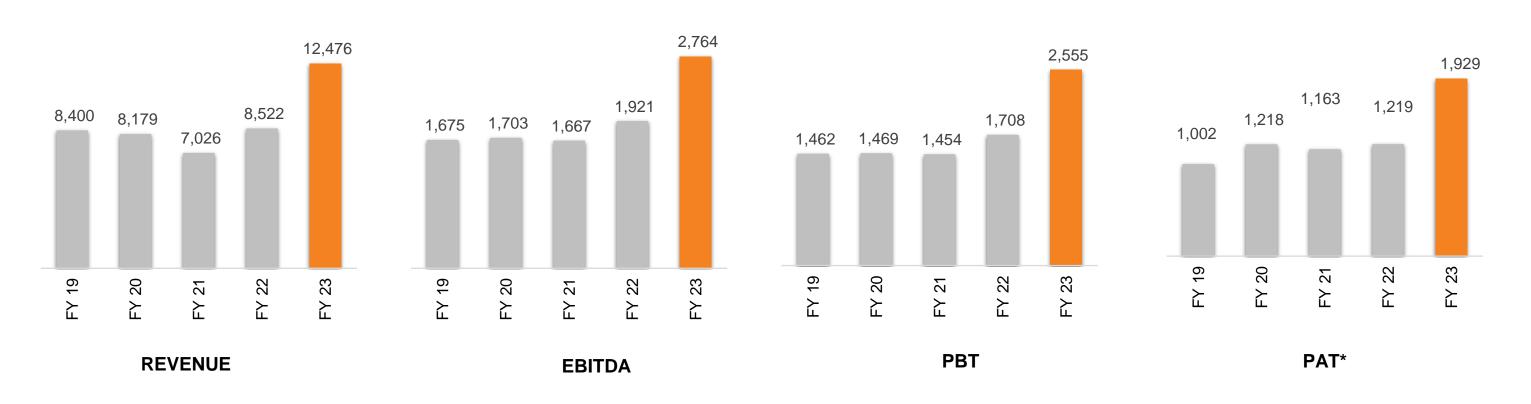
(₹ in Million)

Aftermarket Sales up 82% y-o-y in FY 23 Aftermarket contribution increased to 33% of Sales in FY 23 (up from 27% in FY 22)

## Financial Highlights FY 23: A record year with many all-time highs



(₹ in Million)



#### **Highest ever turnover:**

Achieved a record turnover of ₹ 12.48 billion, increase of 46.4% in FY 23

#### **Highest ever EBITDA and EBITDA Margins:**

**EBITDA increased by 43.9%** to ₹ 2.76 billion in FY 23 EBITDA margins of 22.2% in FY 23 (vs. 22.5% in FY 22)

#### **Robust Profitability:**

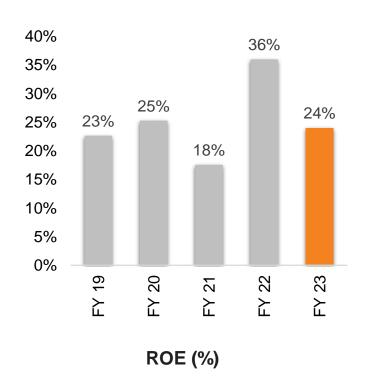
PBT grew by 49.6% with a PBT margin of 20.5% as compared to 20.0% in FY 22

PAT (ex-exceptionals) grew by 57.7% in FY 23

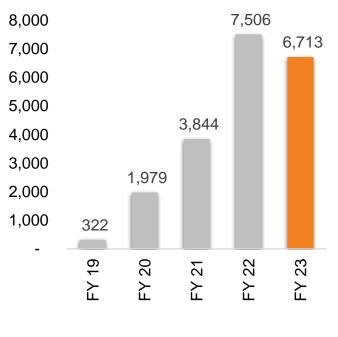
## Financial Highlights: Healthy Ratios & Strong Cash Position











Closing Investments including Cash (₹ in million)

32% & 24%

**Healthy Return Ratios –** Return on Capital Employed (ROCE) and Return On Equity (ROE) respectively. ROE lower due to exceptional items in FY 22

**4.54 Times** 

Focus on high-value engineering while remaining asset-light. Thus, Company enjoys a healthy asset turnover

₹ 6,713 Million

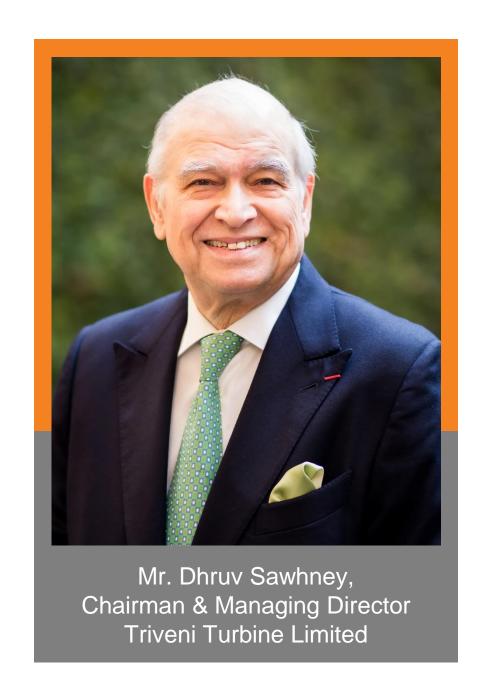
**Healthy cash flow position** following buyback of ₹ 1.90 billion and dividend of ₹ 0.50 billion in FY 23

Note: Commentary for FY 23





# Comments from the Chairman & Managing Director on Q1 FY 24 Performance and Outlook for the Company



- In Q1 FY 24, Triveni Turbines has delivered yet another impressive performance.
   The momentum in revenue growth remained strong during the quarter with
   45% growth over the previous corresponding period.
- The Company has made concerted efforts in the last few years to expand its international presence and enhance its aftermarket portfolio. These efforts continue to yield results with EBITDA and Profit After Tax registering higher growth of 50% and 59% respectively as compared to the previous corresponding period.
- The Company had a record closing order book of ₹ 14.1 billion, up 31% year-on-year as on Jun 30, 2023.
- With a formidable product and aftermarket portfolio, underlying demand drivers in place, continued focus of innovation and sustainability, amplifying people strength, digital transformation underway, the Company is well poised to enhance its global market position in the years to come.





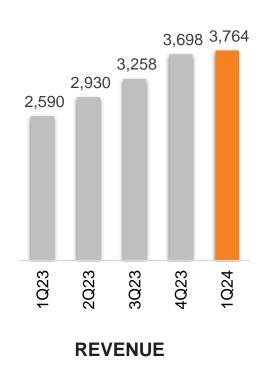
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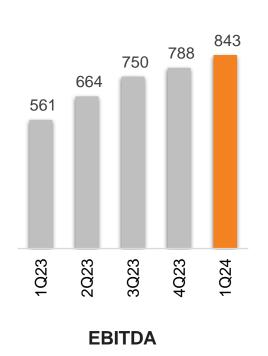
	Q1 FY 24 Q1 FY 23		% Change
Revenue from Operations	3,764	2,590	45.3%
EBITDA	843	561	50.3%
EBITDA Margin	22.4%	21.7%	
Depreciation & Amortisation	49	51	
PBT	786	508	54.7%
PBT Margin	20.9%	19.6%	
Consolidated PAT	610	383	59.3%
Consolidated PAT Margin	16.2%	14.8%	
EPS (₹/share)	1.91	1.18	

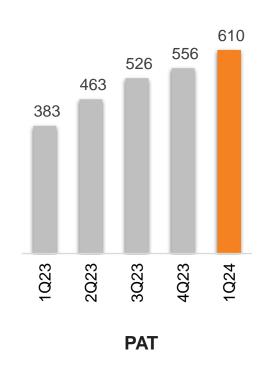
#### Reaching New Highs Quarter after Quarter

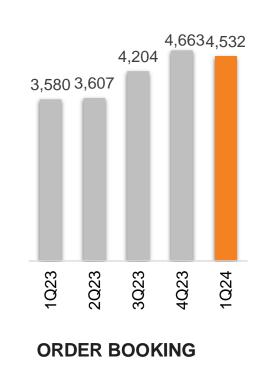


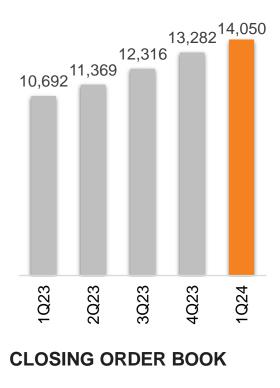
(₹ in Million)











45.3%
YoY Growth in Net Sales

Higher international and aftermarket sales led to the overall growth

50.3% and 59.3%
YoY Growth in EBITDA and Profit
After Tax (PAT)
EBITDA margins grew 70 bps YoY to 22.4%

₹ 14,050 Million

Record Closing Order Book, an increase of 31.4% YoY

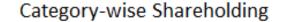
Record closing order book driven by strong demand across sectors and geographies

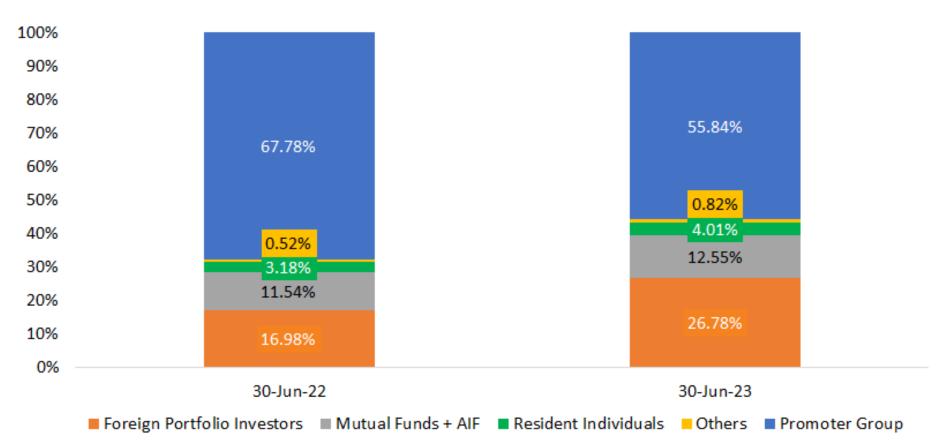
Note: Commentary for latest period i.e.1Q 24











- Increased free float of 44.16%, following sale by Triveni Engineering & Industries Ltd.
- Increased ownership of Foreign Portfolio Investors (FPI), Mutual Funds (MF) and Alternative Investment Funds (AIF)

#### **Investor Relations Contact**

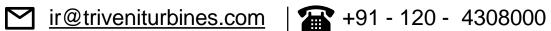


Visit us:

www.triveniturbines.com

#### Surabhi Chandna

Investor Relations & Value Creation





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Some of the statements in this presentation that are not historical facts are forward looking statements. These forward-looking statements include our financial and growth projections as well as statements concerning our plans, strategies, intentions and beliefs concerning our business and the markets in which we operate.

These statements are based on information currently available to us, and we assume no obligation to update these statements as circumstances change. There are risks and uncertainties that could cause actual events to differ materially from these forward-looking statements. These risks include, but are not limited to, the level of market demand for our services, the highly-competitive market for the types of services that we offer, market conditions that could cause our customers to reduce their spending for our services, our ability to create, acquire and build new businesses and to grow our existing businesses, our ability to attract and retain qualified personnel, currency fluctuations and market conditions in India and elsewhere around the world, and other risks not specifically mentioned herein but those that are common to industry.

Further, this presentation may make references to reports and publications available in the public domain. Triveni Turbine Ltd. makes no representation as to their accuracy or that the company subscribes to those views / findings.

# THANK YOU