









#### **Safe Harbour Statement**

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#### **THGL – Vision & Mission**

#### **Hi-Tech Gears Vision**

"Be A Global Footprint Company and A Benchmark For World Class Manufacturing Systems"

#### **Hi-Tech Gears Mission**

"We will be the preferred partner in delivering engineering products and design solutions through lean philosophy with a focus on:

- Building a customer centric organization
- \* Rapid development of products and innovative solutions
- Ensuring cost effectiveness
- Developing competent and committed people"









#### **Board of Directors**



**Deep Kapuria Executive Chairman** 



Anant Jaivant Talaulicar
Vice Chairman & Non-Executive
Director



**Pranav Kapuria Managing Director** 



**Anuj Kapuria Executive Director** 



Subir K. Chowdhury
Executive Director & President



Bidadi Anjani Kumar Non-Executive Director



Krishna Chandra Verma Independent Director



Sandeep Dinodia Independent Director



Anil Kumar Khanna Independent Director



Vinit Taneja Independent Director



Malini Sud Independent Director



Rajiv Batra
Independent Director

**Eminent Industry Leaders** 





#### **Management Team**



**Subir K. Chowdhury Executive Director & President** B.E. (Mech.); 38 years experience across Off Highway, Cons Durables, Pass Car & Commercial vehicles



**Group CFO** MBA; 30 years of leadership experience across entire spectrum of Finance in diversified sectors in India and overseas

**Sumeet Kumar** 



**Group CHRO** PGDM (H.R.); 35 years of HR experience with leading corporates in India and overseas



Rajesh Magoo **President - North America** B.S.(Engg.); 32 years exp. In Auto Industry; Lean Practitioner driving Operational Excellence



**Kapil Rajora** V.P. - Strategy & Special Projects B.E. (Elec.) & MBA; 18 years of experience across consulting and corporate sector



**Naveen Jain GM-Legal & Company Secretary** ACS, LLB with 22 years of relevant experience in diversified Industries

# **Experienced and Proven Leadership Team**







#### **Strengths and Differentiators**



Established track record of more than three decades as one of the leading manufacturers of critical high-precision gears, shafts and transmission components across segments

One of the very few components' manufacturers catering to diverse segments of Two Wheelers, Passenger Cars, Commercial Vehicles, Agriculture, Off-road and Engines

Strategically located state-of-the-art manufacturing facilities in India, Canada and USA with a synergistic operating model offering unique value

Long-standing relationships with segment leaders and marquee customers with shared vision & collaborative development approach

Operational excellence drive through Lean and TPM providing uncompromised quality solutions and rapid & first-time right product development

Entrepreneurial, Empowered, loyal & committed team of over 2500 employees and strong suppliers' relationships

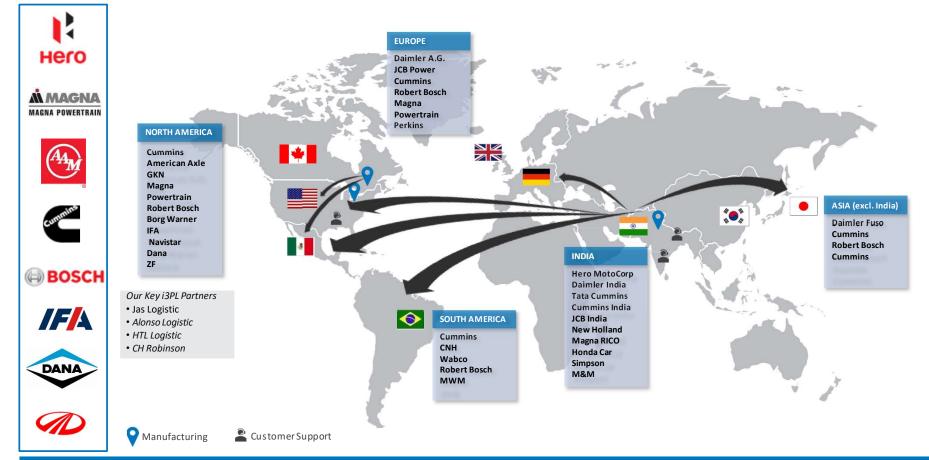








## **Global Footprint and Marquee Customers**





# **Global Reach**









### **Portfolio of Businesses across Automotive Segments**



Two-Wheeler



Medium & Heavy Commercial Vehicles



**Passenger Cars** 



Agri, Engines and Offhighway











#1 in the World





Top OE Coverage – Daimler, GM, Ford, Audi, Chrysler







**Top Players in the Segment** 

**Association with Top players in each segment** 









#### **Plants across India and North America**

#### Manufacturing facilities in India









Plant-I, Bhiwadi

Est. 1986

Plant-II, Manesar

Est. 2005

Plant-III, Bhiwadi

Est. 2011

#### Manufacturing facilities overseas







Plant-I, Guelph, Canada Acquired 2017 Plant-II, Emporium USA Acquired 2017

### **Dual Shore Presence**









#### **Well Diversified Product Portfolio**















THGL next

Manufacturer of critical gears, shafts and transmission components across segments







#### **Process Infrastructure**

#### **Forging**

- Hot Forging
- · Warm Forging
- · Cold Forging
- Cold Extrusion
- Coining



#### **Machining**

- CNC Turning
- Gear Cutting (Wet & Dry Hobbing / Broaching / Shaping / Shaving)
- Spline Rolling
- Auto Shaft straightening
- Deep Hole Drilling etc.



#### **Heat Treatment**

- Normalizing
- · Case Carburizing,
- · Carbo-nitriding,
- Nitro Carburizing,
- Induction Hardening
- Nitriding
- Tempering etc.
- Shot Blasting/ Shot Peening



#### **Finishing**

- Gear Grinder
- · Honing,
- Gear Honing,
- Hard Turning,
- · Grinding, etc.



#### **Tool Room & Die Manufacturing**

· Vertical Machining Center EDM etc.



#### **Assembly**

- Shaft with cone assy
- Steering linkage assy
- 2W Main & Counter shaft assy
- Anti-backlash Gear assy
- · Gears with bush/pin assy
- Driveline shafts with slinger assy



**World Class In-house Manufacturing Facilities** 

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# Listing Information (as on 31st March 2023):

- NSE / BSE Code
  - > NSE- HITECHGEAR
  - > BSE- 522073
  - Share Capital 1,87,68,000 equity shares @ Rs. 10/- each
  - Shareholding Pattern

Sr. No	Particulars	% of holding
1.	Promoters	56.22%
2.	Bodies Corporate	6.25%
3.	Public	37.52%









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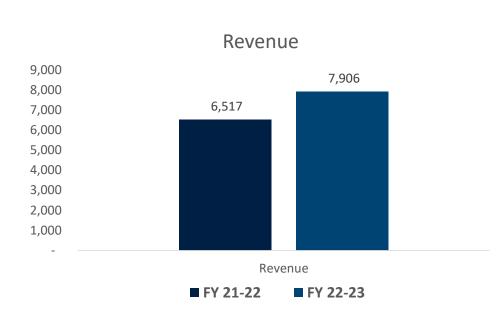
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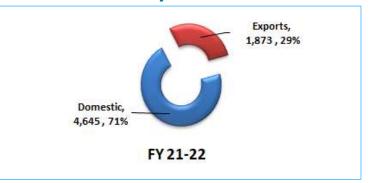




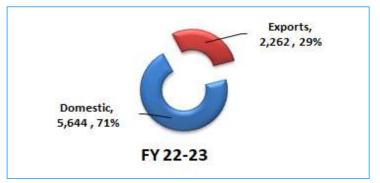
## **Standalone Performance Highlights (FY21-22 vs FY22-23)**











Total sales Rs. 7906

- Turnover has increased by ₹ 1389 Mn or 21.31 % driven by more than 17% on account of volume increase and product mix.
- Exports has increased by ₹ 390 Mn or 20.80 % on account of increased offtake from PC segment.
- Domestic has increased by ₹ 999 Mn or 21.51 %.

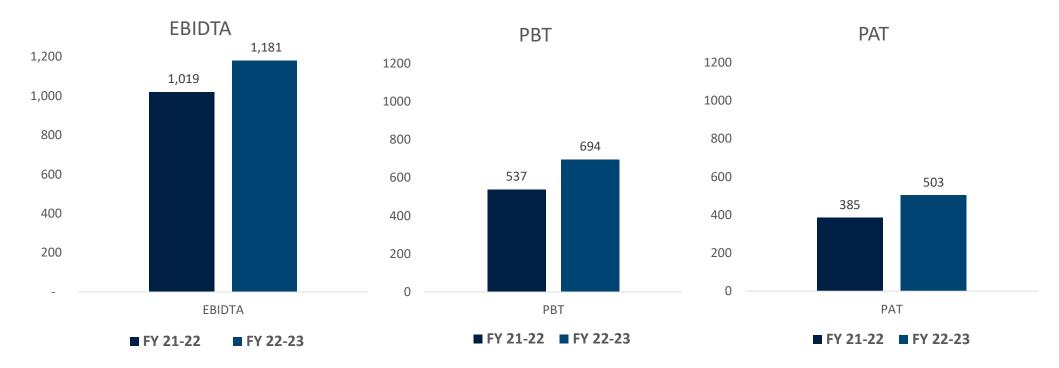








## **Standalone Performance Highlights (FY21-22 vs FY22-23)**



- EBITDA has increased by ₹ 161 Mn and EBITDA margin declined from 15.64% to 14.94% despite Improvement in operational efficiency and on account of notional impact of steel price increase (though a passthrough) in the FY 22-23 EBITDA Margin
- PBT has increased by 157 Mn and PBT margin has improved from 8.23% to 8.78%.
- PAT has increased by 118 Mn and PAT margin has improved from 5.91% to 6.37%.









# Financials Summary – THGL Standalone (FY21-22 vs FY22-23)

	FY 21-22	FY 22-23	Growth (YOY)	Growth % (YOY)
Total Revenue	6,517	6,517 7,906		21.31%
EBIDTA	1,019	1,181	161	15.84%
EBIDTA%	15.64%	14.94%		
Interest Cost	179	171	(8)	
Depreciation	304	316	12	
PBT	537	694	157	29.32%
PBT%	8.23%	8.78%		
PAT	385	503	118	30.69%
PAT%	5.91%	6.37%		



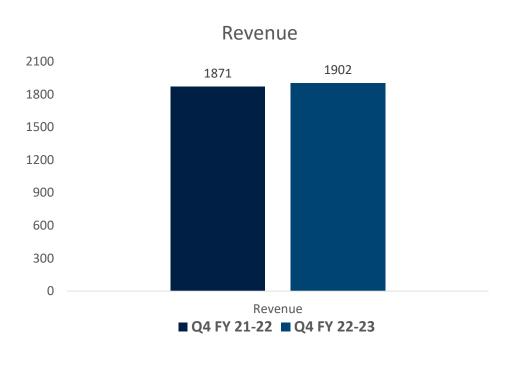


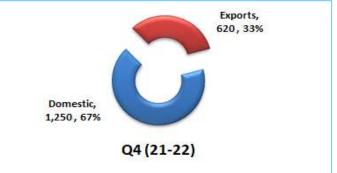


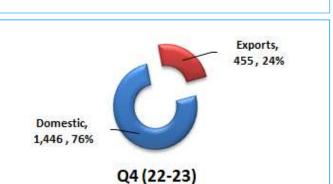


## **Standalone Performance Highlights (Q4 FY21-22 - vs - Q4 FY22-23)**









Total sales Rs. 1871

Total sales Rs. 1902

- Turnover has increased by ₹ 31 Mn or 1.63 %.
- Export has decreased by ₹ 165 Mn or 26.62 % on account of lower takeoff in PC segment.
- Domestic has increased by ₹ 196 Mn or 15.64 %.

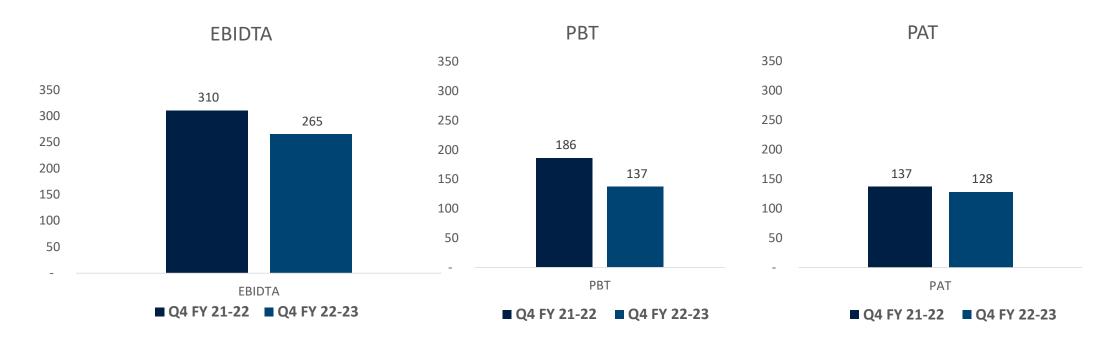








### Standalone Performance Highlights (Q4 FY21-22 - vs - Q4 FY22-23)



- EBITDA has decreased by ₹ 45 Mn and EBIDTA margin has declined from 16.59% to 13.94% on account of expenditure on certain long term strategic initiatives, new product developments and others.
- As a result, PBT has decreased by ₹ 49 Mn and PBT margin has declined from 9.94% to 7.22%.
- PAT has decreased by ₹ 9 Mn and PAT margin has declined from 7.32% to 6.72%.



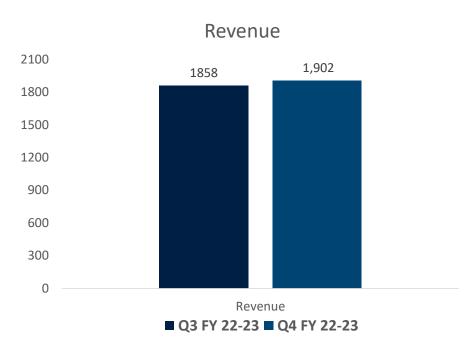


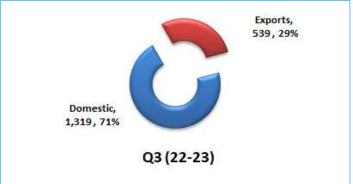


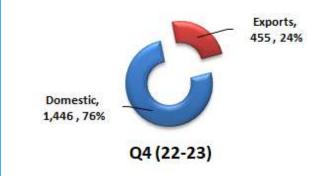


## Standalone Performance Highlights (Q3 FY22-23 - vs - Q4 FY22-23)









Total sales Rs. 1858

Total sales Rs. 1902

- Turnover has increased by ₹ 43 Mn or 2.33 %.
- Export has decreased by ₹84 Mn or 15.58 % on account of lower take-off in PC segment.
- Domestic has increased by ₹ 127 Mn or 9.64% %.

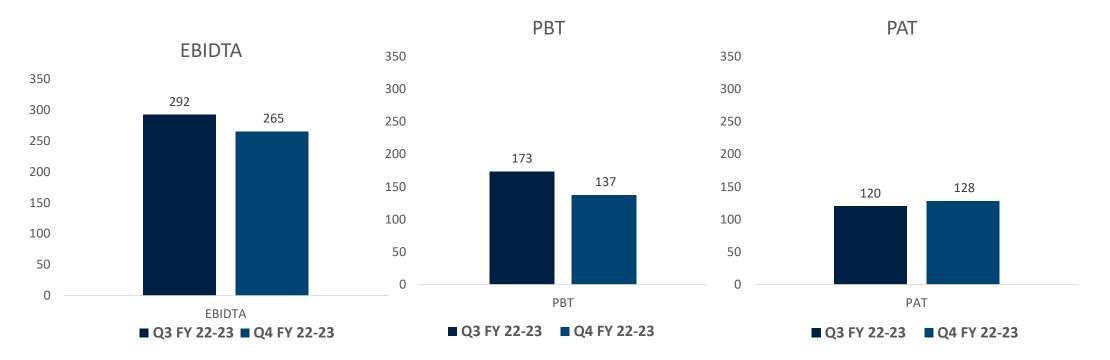








### Standalone Performance Highlights (Q3 FY22-23 - vs - Q4 FY22-23)



- EBITDA has decreased by ₹ 27 Mn and EBIDTA margin has declined from 15.74% to 13.94% on account of expenditure on certain long term strategic initiatives, new product developments and others.
- As a result, PBT has decreased by ₹ 36 Mn and PBT margin has declined from 9.30% to 7.22%.
- PAT has increased by ₹8 Mn and PAT margin has improved from 6.44% to 6.72%







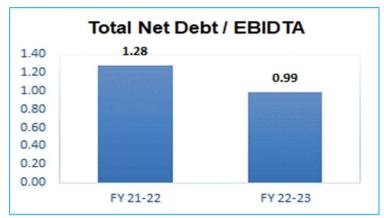


## **THGL Standalone - Key Ratios - FY 21-22 - vs - FY 22-23**

- Long term Debt equity improved during the year.
- (Long term Debt / Equity)

- Total Net Debt / EBIDTA improved during the year, due to higher EBIDTA & Debt Repayments
- (Total Net Debt / EBIDTA)









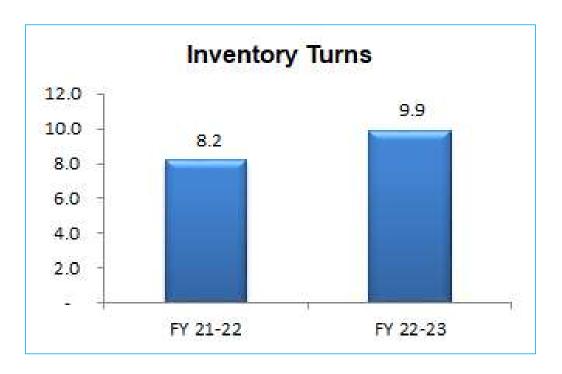




# **THGL Standalone - Key Ratios - FY 21-22 - vs - FY 22-23**

#### In Times

• Inventory turn improved during the year (Sales /Inventory)





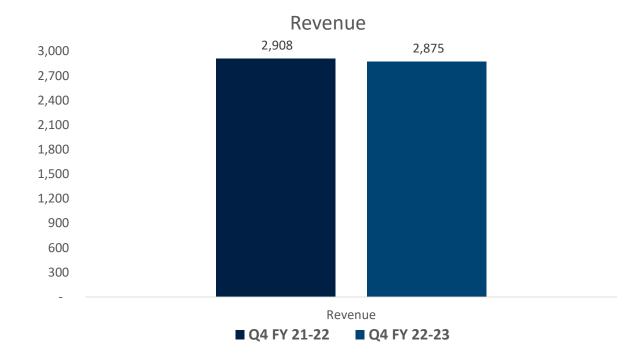






# **Consolidated Performance Highlights (Q4 FY21-22 - vs - Q4 FY22-23)**

(₹ Mn)



• Turnover has decreased by ₹ 34 Mn or 1.15 % due to softening of demand in Overseas entity in Q4

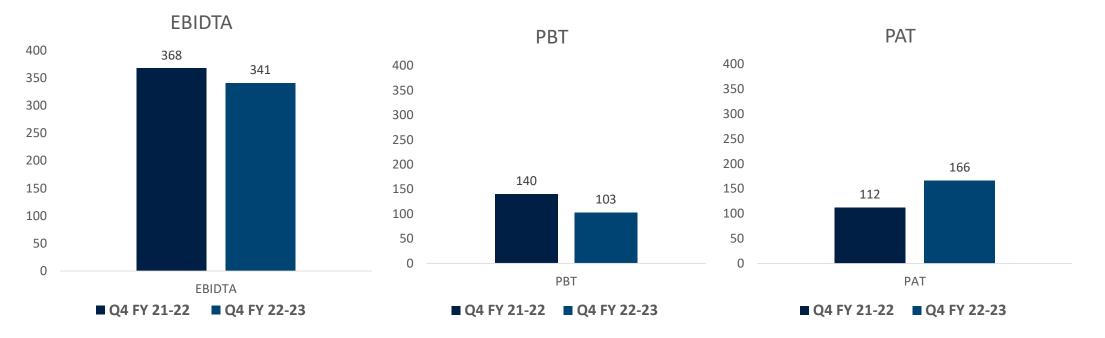








## **Consolidated Performance Highlights (Q4 FY21-22 - vs - Q4 FY22-23)**



- EBITDA has decreased by ₹ 27 Mn and EBIDTA margin has declined from 12.65% to 11.87% on account of expenditure on certain long term strategic initiatives, new product developments and others.
- PBT has decreased by ₹ 38 Mn and PBT margin has declined from 4.83% to 3.57%.
- PAT has increased by ₹ 54 Mn and PAT margin has improved from 3.87% to 5.79%.



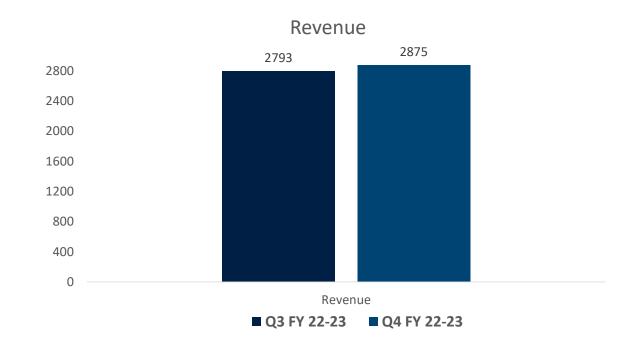






# Consolidated Performance Highlights (Q3 FY22-23 - vs - Q4 FY22-23)

(₹ Mn)



• Turnover has increased by ₹81 Mn or 2.91 %.

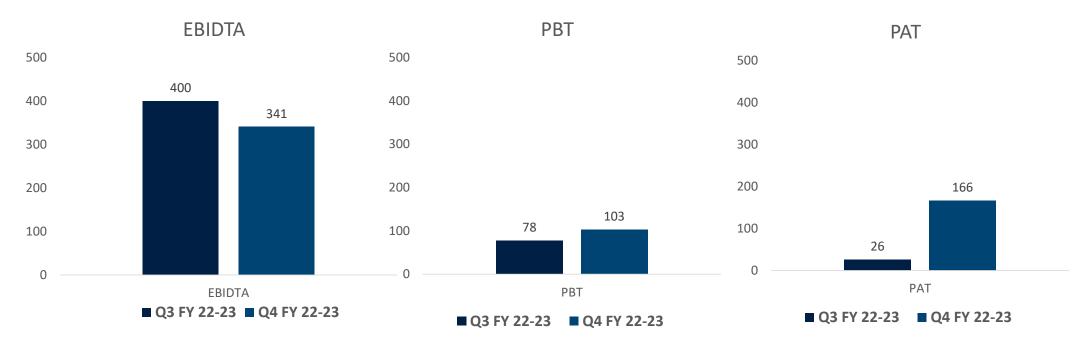








## **Consolidated Performance Highlights (Q3 FY22-23 - vs - Q4 FY22-23)**



- EBITDA has decreased by ₹ 58 Mn and EBIDTA margin has declined from 14.31% to 11.87% on account of expenditure on certain long term strategic initiatives, new product developments and others.
- PBT has increased by ₹ 25 Mn and PBT margin has improved from 2.78% to 3.57%.
- PAT has increased by ₹ 141 Mn and PAT margin has improved from 0.92% to 5.79%.



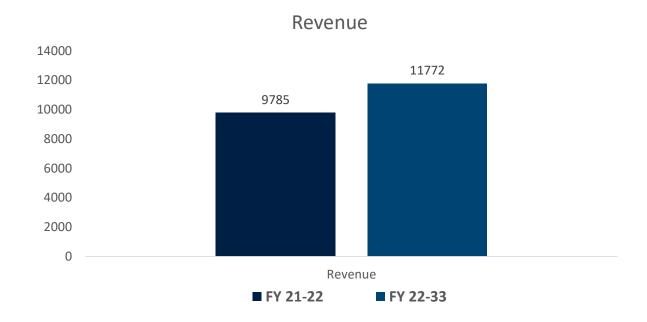






# **Consolidated Performance Highlights (FY21-22 - vs - FY22-23)**

(₹ Mn)



• Turnover has increased by ₹ 1986 Mn or 20.30 % on account of improved turnover in India & Overseas.

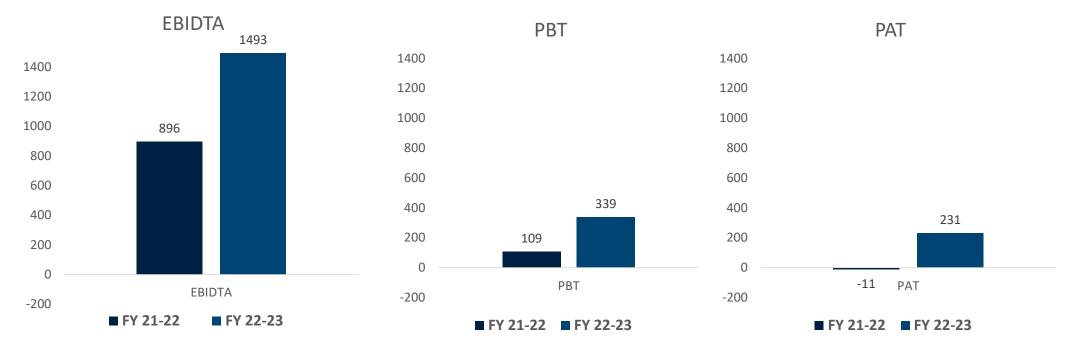








# **Consolidated Performance Highlights (FY21-22 - vs - FY22-23)**



- EBITDA has increased by ₹ 596 Mn and EBIDTA margin has improved from 9.16% to 12.68% on account of significant improvement in India and overseas Business performance.
- PBT has increased by ₹ 230 Mn and PBT margin has improved from 1.11% to 2.88%.
- PAT has increased by ₹ 242 Mn and PAT margin has improved from -0.11% to 1.96%.









# Financials Summary – THGL Consolidated (FY21-22 - vs - FY22-23)

Key Metrics	FY 2021-22	FY 2022-23	Growth (YOY)	Growth % (YOY)
Total Revenue	9,785	11,772	1,986	20.30%
EBIDTA	896	1,493	596	66.50%
EBIDTA%	9.16%	12.68%		
Interest Cost	264	332	67	
Depreciation	523	822	299	
PBT 109		339 230		211.10%
PBT%	1.11%	2.88%		
PAT	(11)	231	242	-
PAT%	-0.11%	1.96%		







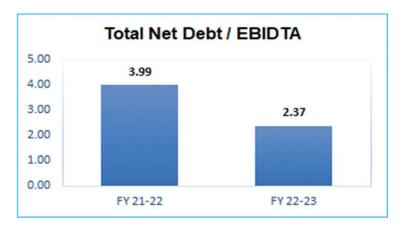


## THGL Consolidated - Key Ratios - FY 21-22 - vs - FY 22-23

- Long term Debt equity improved during the year.
- (Long term Debt / Equity)

- Total Net Debt / EBIDTA improved during the year, due to higher EBIDTA & Debt Repayments
- (Total Net Debt / EBIDTA)









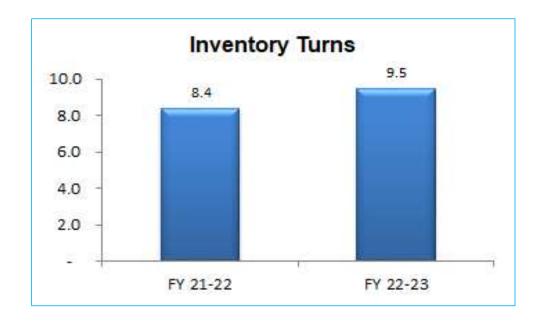




# THGL Consolidated - Key Ratios - FY 21-22 - vs - FY 22-23

#### In Times

• Inventory turn improved during the year (Sales /Inventory)











### THGL Balance Sheet as on 31st March 2022 & 31st March 2023

Double de	Stand	dalone	Consolidated		
Particulars	31 <sup>st</sup> March 2022	31 <sup>st</sup> March 2023	31 <sup>st</sup> March 2022	31 <sup>st</sup> March 2023	
Property, plant and equipment	operty, plant and equipment 2,375.34		5,661.65	5,088.54	
Investments	1,670.97	1,671.03	122.00	122.06	
Non-Current Assets	219.98	181.53	140.02	179.66	
Current Assets	2,834.88	3,193.40	4,098.98	4,464.34	
Total Assets	7,101.17	7,282.80	10,022.65	9,854.60	
Equity share capital	187.68	187.68 187.68		187.68	
Other equity	3,305.08	3,788.52	3,119.75	3,356.58	
Total Equity	3,492.76	3,976.20	3,307.43	3,544.26	
Non-current Liabilities	n-current Liabilities 1,238.84		3,296.60	2,475.08	
Current Liabilities	2,369.56	2,641.70 3,418.62		3,835.26	
Total liabilities 3,608.41		3,306.60	6,715.22	6,310.33	
Total Equity and Liabilities	7,101.17	7,282.80	10,022.65	9,854.60	









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#### **Commentary on Standalone Performance for FY22-23**

- Revenue Highlights:
  - Year on year revenue growth in FY 22-23 is >21% (volume growth and product mix  $\sim$  17% and remaining on account of steel inflation and forex).
  - Revenue share of Two-Wheeler (TW) ~ 38%; Commercial Vehicle (CV), Agriculture and Off-road ~ 42% and Passenger Car (PC) ~ 20%
    - In TW business, increased Share of Business (SOB) with our current customer
    - In CV business, grown as per customer growth rate
    - In PC business, revenues' increase driven by addition of a new platform
- Steel price increase, though a passthrough, has notionally impacted FY 22-23 EBITDA Margin
- This notional decline in EBITDA margin has been significantly countered in EBITDA by measures as mentioned below
  - Internal cost improvements focused on yield and conversion costs to counter cost inflation (tools, oils, consumables and manpower)
  - Managing inflationary impacts through internal efficiency actions and customer actions on recoveries
  - Securing Freight passthroughs from our customers
- Won ₹ 1,481 Mn of new business in FY 22-23
  - Electric Vehicle (EV) business wins ~ ₹ 360 Mn
  - Added 3 new customers
- On a net incremental capex of ~ ₹ 205 Mn during the period YoY revenue increased by ₹ 1,389 Mn.





### **Commentary on Overseas Performance for FY22-23**

- The consolidated performance for FY 22-23 has improved significantly due to improvement in the Overseas operations.
- Improvement achieved in our Overseas operations on account of the followings :
  - Internal efficiency improvements on throughput, rejection, consumables and tools through stable and trained workforce
  - Operator productivity improvements through automation, layout changes and reduction in head count (revenue/ operator increased by 33%)
  - Sales rebound closer to pre-covid level although demand softening in Q4
  - Price correction on a major platform with our customer
  - Recovery of surcharges and pass through on inflation and capacity utilization
  - Closure of loss-making business
- We are also focused on improving our asset utilization through targeted selling of existing capacity
  - Higher customer engagement and green scorecards to secure new business
  - New business win of Rs. 260 Mn.
  - New businesses are being launched in limited Capex leveraging existing capacities
- Plans to reduce Long Term debt exposure







### **Thrust on EV and New Technology**

#### **Electric Vehicle Components**

EV-Differential Assembly – EV deliver higher torque and power curve with fewer gear with higher rotational speed.



TW: Gear Component Final Assembly & Counter Assembly and

**Gear Drive** 

PC: Helical Gear Components

#### **Advance Technology Components**

Automatic Transmission Gear – Single speed transmission consist of single reduction gear, reverted gear or a compound gear train works on principle of reduction of RPM and increasing torque

#### **THGL Initiatives:**

Engineering Capability are being enhanced to design and manufacture advance technology components and Gear Box













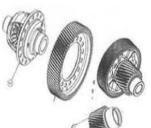


















Won EV business from Hero Motocorp and Dana – currently in Productionization

Active quotes across customers in EV space





## **FY 22-23 – New Business Wins – India Operations**

- New business won ~ ₹ 1,481 Mn annualized
   Current Customer ₹ 931 Mn
   New Customer ₹ 550 Mn
- New business won ~ ₹ 1,481 Mn annualized
   EV Business ₹ 360 Mn
   ICE Business ₹ 1,121 Mn

#### **New Customers**



#### **EV Customers**



### **Pivot on EV and new customer additions**









# **Awards and Recognitions**

	Quality & Zero Defect	Manufacturing & Organizational Excellence		port Excellence		Supply Chain		IGBC & TPM
•	Hero Moto Corp Tata Cummins	– Silver	•	ACMA Gold ACMA Silver	•	Hero Moto Corp Daimler	•	Japan Institute of Plant Maintenance
•	Navistar		•	ACMA Bronze Rajasthan	•	(DICV) FIAT Group	•	(JIPM) IGBC – Gold
•	Cummins  JCB India			Government	•	New Holland Cummins	•	IGBC – Platinum
•	American Axle					India		riatilialii
•	ICQCC-Gold					Tata Cummins		

#### **Recent Awards**















# For any further details, please contact:

investor.relations@thehitechgears.com

Website – www.thehitechgears.com





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