

13th May, 2023

The Manager - Listing BSE Limited BSE Code - 501455

The Manager - Listing
National Stock Exchange of India Limited
NSE Code - GREAVESCOT

Dear Sir/Madam,

Sub: Investor Presentation

In furtherance to our letter dated 8th May 2023 and pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed presentation which will be shared with the investors. A copy of the said presentation is also being uploaded on the Company's website at www.greavescotton.com.

Kindly take the same on record.

Thanking You,

Yours faithfully, For Greaves Cotton Limited

Atindra Basu General Counsel & Company Secretary

Encl.: a/a

GREAVES COTTON LIMITED

TRANSFORMATION FOR SUSTAINABLE GROWTH

GREAVES

DEVELOPING THE COMPLETE MOBILITYECOSYSTEM

Q4 and FY2023 Earnings Presentation (May 15, 2023)



genius



Q4 FY23 Financial Highlights

GREAVES

Company reported highest ever consolidated revenue of Rs. 827 crore for Q4 FY23

Revenue

Rs. **827** Cr

+33% growth

EBITDA

Rs. **49**Cr

Margin: 5.9%

PBT*

Rs. **56** Cr

Margin: 6.8%

FY23 highlights

- Historical highest revenue at Rs. 2700 Cr, up 58%
- Greaves Engineering registered revenue growth of 34%
- Greaves Retail registered growth of 27%
- Greaves Electric Mobility (GEM) revenue growth of 116%
- E Mobility business recorded highest ever primary sales of 15K units in the month of Mar'23

GEM Revenue

Rs **383** Cr

62% growth

Cash Position

INR 1,142 cr.

as on 31st March 2023

Management Commentary

GREAVES



Nagesh Basavanhalli Non-Executive Vice Chairman

Greaves Cotton has achieved its strongest quarterly revenues to date, along with consistent improvement in profitability across various business units. Our talented leadership team has been instrumental in this success, and we continue to invest heavily in building competitive advantages in clean technology, product innovation, and design.

As we look ahead and pursue our growth trajectory, our business momentum reinforces our confidence in our strategy of being a fullstack mobility ecosystem player with a growing global presence.

- Our transformation from a B2B to a B2B+B2C company has been driven by the strength of our three main verticals: Greaves Engineering, Greaves Retail, and Greaves Electric Mobility. Contributing to over 66%
- Company completed the acquisition of a 60% equity stake in Nagpur-based Excel Controlinkage. It is one of the most profitable companies engaged in manufacturing Push Pull cables, Motion sensors & Controls.
- Greaves Retail is India's leading retail & distribution business that spans entire last mile transportation life cycle
- Unveiled six new 2W and 3w EVs at Auto Expo 2023 to catering the diverse consumer segments and price points
- Ampere Two-wheeler registered over 1 lakh retail sales in FY 2023.
 Partners with Royal Challengers Bangalore as their official EV partner for the ongoing T20 season

Greaves Cotton: Democratising Sustainable Mobility

GREAVES

GREAVES ENGINEERING

Dr. Arup Basu – MD

- Fuel-agnostic IC Engines, Gensets and Powertrain Components
- Powertrain Accessories (Push-Pull Cables, Levers...)
- Electric Motor-Controller-Charger, Electronic Sensors and Integration Software Engineering Solutions

GREAVES

GREAVES ELECTRIC MOBILITY

Mr. Sanjay Behl - ED & CEO

E2W and E3W vehicles

Retail and Business Users

Democratising smart & sustainable mobility solutions



GREAVESRETAIL

Mr. Narasimha Jayakumar - CEO

Spares and Service Franchise Multi Brand EV Outlets

Retail and Business Users

Clean Mobility and Energy Solutions to Empower Livelihoods

GREAVES SPARES

GREAVES CARE



End to end component and equipment eco-system

GREAVESFINANCE



Sandeep Divakaran-ED & CEO

Financing EV Buyers
Retail and Business Users

@V.finBy GREAVES

Democratising the EV experience





Suman Nelluri - ED

R&D, Engineering and IT Services

Retail and Business Users

Innovative Design Solutions: Partnering with Technology for Cost-Effective Results

Empowering Efficient and Sustainable Last Mile Mobility

GREAVES



B2B + B2C



Organised sector



UnOrganised sector



Closer to customers



GREAVES ENGINEERING

- Applications in multiple sectors: automotive, industrial, infrastructure, construction, public transportation, agriculture...
- Fuel agnostic IC Engines, Gensets & Powertrain Components
- Acquisition of Excel
 Controlinkage accelerate
 capability expansion to
 mechatronics, electronic
 sensors & integration software

GREAVES ELECTRIC MOBILITY

- Over 3-decades of last mile mobility experience & domain leadership
- A diverse portfolio of electric 2 and 3 wheelers across multiple categories
- Accelerated indigenisation with a robust R&D infrastructure
- Pan India sales and service network

GREAVES RETAIL

- India's leading EV multibrand retail network (3S)
- Nationwide distribution of multi-brand spares for 3W and electric vehicles
- Largest service network (2S) for e3W and SCV

GREAVESFINANCE

- 100% focused on EV financing
- Digital first consumer journey
- Offers easy and customized financing options to access an EV
- Innovative lifecycle services
- Aims to accelerate the adoption of sustainable mobility solutions

GREAVES TECHNOLOGIES

- E2E tech services providing cutting-edge engineering, digitalisation, analytics, cybersecurity services for the global industry
- Provide sustainable and eco-friendly solutions with innovation and technology leadership.
- Established India platform with global presence
- A trusted partner with empowered employees

Comprehensive Last Mile Ecosystem

GREAVES



Electric Powertrain



Agri Engines



Gensets



Electric 2W



Electric Cargo



Electric Passenger









Engineering

Engines, Gensets and Components

Mobility

E2W and E3W

Retail

Aftermarket AutoEVMart

Finance

Financing EV Buyers

Technology

R&D, Engineering and IT Services

Engine vertical integration:

Gensets and 3 Wheelers



Engineering integration:

Electric Powertrains and Cables and Sensors



Service and spares: Aftermarket

B2B and B2C customers:

Dealerships and AutoEVMart

+0008

RETAILERS

150+ AUTOEVMART



B2B and **B2C** customers





Greaves Engineering - Cleaner Energy Solutions Representing Profit Pools of the Future

GREAVES



Farm

Customer-Centricity at the Core



Industrial



Infrastructure



Transportation



Engines

Components







Mono and Bi Fuel CNG engine



Software wrapped in Metal

Single Cylinder- Diesel 3W

Single Cylinder- Diesel 4W









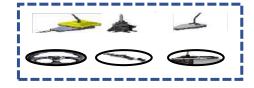




Cables



Electronic Throttle Levers & Pedals with Sensors



Steering and Transmission **Systems**



Levers

Greaves Electric Mobility

GREAVES

Existing E2Ws



Upcoming E2Ws



Electric Cargo

Magnus EX

City Speed



Electric Passenger



Other Fuel Types



Upcoming E3Ws



Designed, Developed, Engineered - MADE IN INDIA

Greaves Electric Mobility

GREAVES



Greaves Retail: Asset-light Business Spanning E3W and Small Commercial Vehicle (SCV) Full Lifecycle (sales, service, spares)

GREAVES

GREAVES **SPARES**

GREAVES CARE





High asset uptime

Multi-brand spares





Value added services (Insurance, RSA)

Pan India network reach (sales, spares, service)













Lower TCO

Vehicle financing

8000+ retailers, 20k+

mechanics











3rd party charging stations, batteries

Strong digital leverage

Superior customer experience



India's largest sales, spares and service network for small commercial vehicles (SCV) and e3W

Asset-light business with strong digital leverage. Spans cargo and passenger segments.

Retail and Business Users

Greaves Finance and Greaves Technologies

GREAVES

GREAVESFINANCE



- 100% focused on EV financing
- Digital first consumer journey
- Offers easy and customized financing solutions
- Innovative lifecycle services
- Aims to accelerate the adoption of sustainable mobility
- Partnership with multiple OEMs, Retailers and Banks/ NBFCs

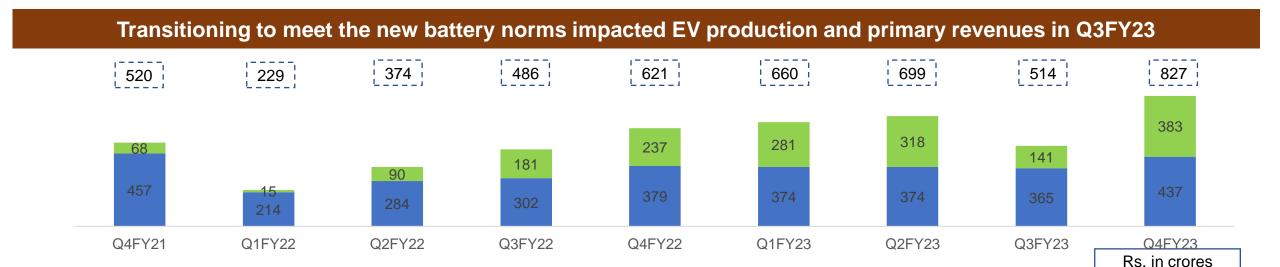




- E2E tech services with a strong established India platform and global presence providing local and off-shore expertise
- Offices in India and US, catering to global customers across Americas, Europe and Asia
- Deeply committed to customer satisfaction, with proven credibility as a dependable trusted partner with Global OEMs -Daimler and Stellantis
- Aspires to be at the forefront of innovation and technology leadership, looping back cutting-edge technology and solutions from around the world

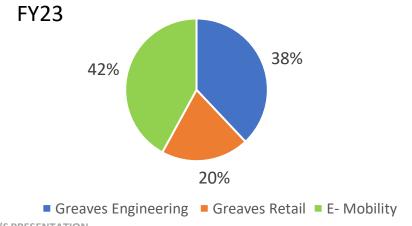
Diversification Strategy Positively Contributing to the Business Growth

GREAVES



Business contribution

■ GCL Standalone ■ GEM



- The diversification strategy is contributing equally to the revenues
- Investment in e-Mobility being utilized for new products, associated technologies, brand building, working capital and to enhance manufacturing capacity in e2W / e3W

Financial Snapshot

GREAVES

Particulars (Consolidated)	Q4		Growth (%)	Q3	Growth (%)	Full	Growth (%)	
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y
Income from Operations	827	621	33%	514	61%	2,700	1,710	58%
RMC (%)	75.2%	74.5%		69.3%		73.8%	74.4%	
Employee Cost	63	42		52		212	170	
Other Expenses	92	75		102		361	241	
EBITDA	49	41	20%	3	NM	133	27	390%
EBITDA Margin (%)	5.9%	6.5%		0.6%		4.9%	1.6%	
PBT*	56	33	70%	5	NM	132	(15)	NM
PBT Margin (%)	6.8%	5.3%		1.1%		4.9%	(0.8%)	

On proforma basis, including Excel controlinkage Consolidated revenue would have been Rs. 880Crs in Q4FY23

Particulars (Standalone)		Q4		Q3	Growth (%)	Full Year		Growth (%)	
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y	
Income from Operations	437	379	15%	365	20%	1,550	1,178	32%	
RMC (%)	71.6%	73.8%		71.2%		72.5%	72.6%		
Employee Cost	30	30		27		115	131		
Other Expenses	43	40		39		160	147		
EBITDA	52	29	78%	39	33%	151	45	238%	
EBITDA Margin (%)	11.9%	7.7%		10.7%		9.8%	3.8%		
PBT*	57	32	81%	38	52%	154	32	381%	
PBT Margin (%)	13.1%	8.3%		10.3%		9.9%	2.7%		

^{*} Before exceptional items

Business Division Disclosures

GREAVES

Engineering	Q4		(%)	Q3	(%)	FY23		(%)
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y
Revenues	297	254	17%	225	31%	1,015	756	34%
EBITDA	23	9	156%	14	71%	52	(23)	
EBITDA Margin (%)	8%	3%		6%		5%	(3%)	

Retail	Q	Q4		Q3	Q3 (%)		FY23	
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y
Revenues	140	125	12%	140	0%	535	422	27%
EBITDA	29	20	42%	25	12.7%	99	68	46%
EBITDA Margin (%)	20%	16%		18%		18%	16%	

GCL Standalone	Q4		(%)	Q3	(%)	FY23		(%)	
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y	
Revenues	437	379	15%	365	20%	1,550	1,178	32%	
PBT*	57	32	81%	38	52%	154	32	381%	
PBT Margin (%)	13%	8%		10%		10%	3%		

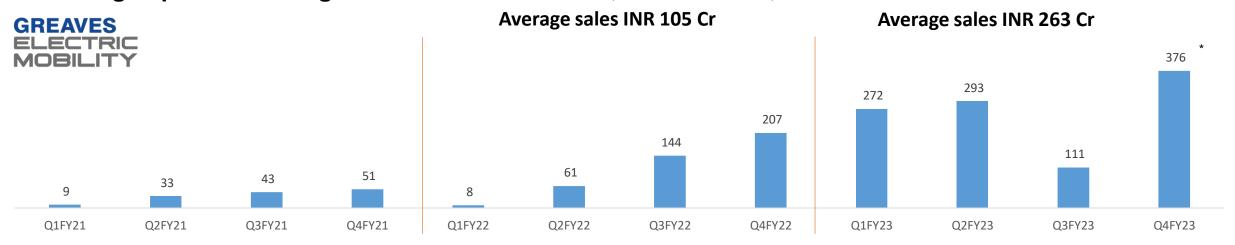
E Mobility	Q4		(%)	Q3	(%)	FY23		(%)
(Rs. Cr.)	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y
Revenues	383	237	62%	142	171%	1,124	521	116%
PBT*	3	4	(7%)	(32)	NM	(13)	(39)	
PBT Margin (%)	1%	1%		(22%)		(1%)	(7%)	

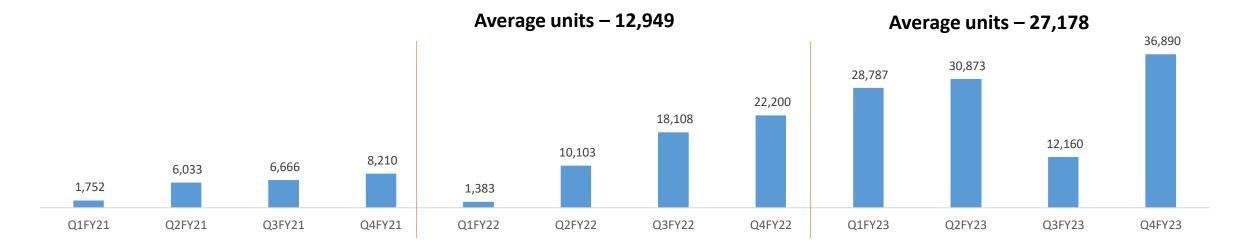
^{*} Before exceptional items Q4 and FY23 INVESTOR'S PRESENTATION

Ampere E2W Volumes and Revenues

GREAVES

Trailing 4 quarters average Net Sales at Rs. 263 Cr, volume at 27,178 units





(Rs. Cr.)	Mar-22	Sep-22	Dec -22	Mar -23
Cash & Cash Equivalent	438	1,336	1,175	1.145
Short Term Debt	64	18	4	3
Long Term Debt	169	50	-	-
Total Debt	233	68	4	3
Net Cash	205	1,268	1,171	1,142
Total Equity	749	1,531	1,539	1,587

Since its entry into electric mobility, Greaves as a group has raised and committed close to INR 1500 crores for:

- New products
- Manufacturing(Building capacity & expansion)
- R&D
- Brand building & working capital

Segment Volumes

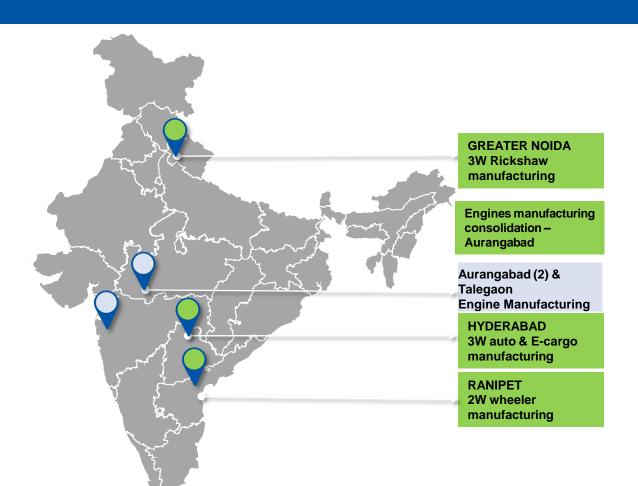
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Volumes (Units)	Q4		Growth (%)	Q3	Growth (%)	FY23		Growth (%)
	FY23	FY22	Y-o-Y	FY23	Q-o-Q	FY23	FY22	Y-o-Y
Engines								
Auto	20,147	15,068	34%	18,327	10%	70,793	41,302	71%
Non-Auto	13,579	10,401	31%	8,585	58%	41,837	39,370	6%
Engineering*	33,726	25,469	32%	26,912	25%	112,630	80,672	40%
E2W	36,890	22,200	66%	12,160	203%	108,710	51,794	110%
E3W	2,064	2,753	(25%)	1,980	4%	6,904	10,348	(33%)
Electric Mobility	38,954	24,953	56%	14,140	175%	115,614	62,142	86%

^{*} Does not include power genset & farm equipment

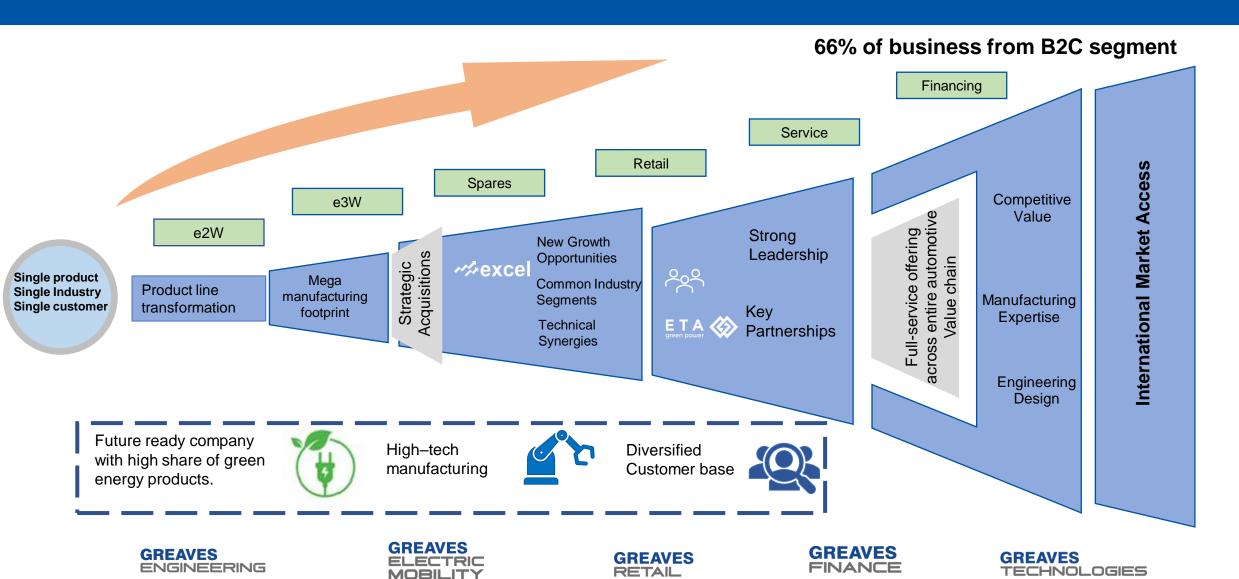
Robust Manufacturing Capabilities & Reach

GREAVES





Greaves Transformation Journey - Full-stack Mobility Player GREAVES



ESG - Commitment

GREAVES

- The Company's commitment towards the environment is reflected in all aspects of functioning, including manufacturing processes and technological innovations. It has been certified as an ISO 14001:2015
- The Company reached another milestone in Going Green with the inauguration of the fourth Solar Plant at IEB, Aurangabad, producing 5.1 million units/year from all four plants with zero liquid discharge
- The Company promotes recycling & reusing of aluminium scrap briquettes, to reduce energy consumption involved in the process of aluminium heating and extraction
- The Company has also undertaken various tree plantation initiatives increasing the green cover and contributed to carbon sequestration, improving air quality and biodiversity



Awards and Recognition

GREAVES



GREAVES

Great Place to Work-Third year in a row



GREAVES ELECTRIC MOBILITY

April 2023

Disclaimer GREAVES

This presentation contains statements that contain "forward looking statements" including, but without limitation, statements relating to the implementation of strategic initiatives, and other statements relating to Greaves Cotton ("Greaves" or the Company) future business developments and economic performance.

While these forward looking statements indicate our assessment and future expectations concerning the development of our business, a number of risks, uncertainties and other unknown factors could cause actual developments and results to differ materially from our expectations.

The product photographs in the presentation are only indicative, and actual products may vary from the same.

These factors include, but are not limited to, general market, macro-economic, governmental and regulatory trends, movements in currency exchange and interest rates, competitive pressures, technological developments, changes in the financial conditions of third parties dealing with us, legislative developments, and other key factors that could affect our business and financial performance.

Greaves undertakes no obligation to publicly revise any forward looking statements to reflect future / likely events or circumstances.











SOUND FUNDAMENTALS | STABLE CASHFLOW | AGILE STRUCTURE GROWING BRANDS | GROWING RETAIL FOOTPRINT | GROWING CUSTOMER BASE MOBILITY SOLUTIONS | MOVING PEOPLE | MOVING CARGO

THANK YOU

REGISTERED OFFICE





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