

29th April, 2023

To,
The Manager (CRD)
BSE Limited,
Phiroze Jeejeebhoy Towers,
Dalal Street, Fort
Mumbai – 400001
Scrip Code: 523828

To,
The Manager – Listing Department
National Stock Exchange of India Ltd.,
Exchange Plaza, Bandra Kurla Complex,
Bandra (East),
Mumbai – 400051
Symbol: MENONBE

Dear Sir / Ma'am,

Sub: Investor Presentation.

Pursuant to the provisions of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 please find attached herewith Investor Presentation titled “Menon Bearings Ltd. Investor Presentation - April, 2023” giving highlight of Financial & Operational Performance Q4 & FY23.

The presentation is also being uploaded on the website of the Company i.e www.menonbearings.in.

Kindly take the same on your record.

Thanking you,

Yours faithfully,

for **Menon Bearings Limited**

Manmay Kalyankar
Company Secretary & Compliance Officer
Membership No.: A29264



Menon Bearings Limited

Investor Presentation – April 2023

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Financial & Operational Performance Q4 & FY23



Update on Capex in Product Diversification – Brakes



Diversification of product portfolio by starting manufacturing of **new production line in auto component segment** i.e., eco-antifriction (asbestos free) materials to begin with products like **brake lining, brake shoes etc.**

Key Highlights of the Investments

- **Name of the product:** Brake Lining, Brake Shoes
- **Industry:** Auto Components
- Product will be initially catering to the **Domestic Market**
- **Customers:** All OEM's into HCV / LCV / Heavy Duty Vehicles & Aftermarket & trailer manufacturers
- The project will be funded through a mix of **internal accruals & debt**
- The installed capacity is **15 lakh units/annum for Brake Lines** and **2.4 lakh units/annum for Brake Shoes**

Investment Rationale

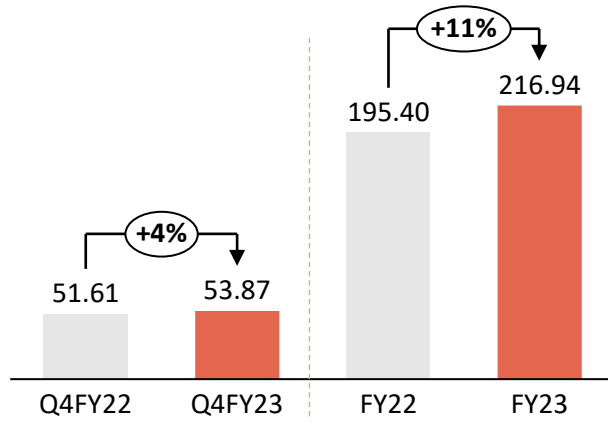
- **Synergy** with the existing manufacturing with **Low Gestation period**
- Involvement of **High-End Technology**
- Enjoys very good **brand equity**, having established robust Pan-India **Network of 350+ Dealers and Distributors in place**
- **Huge Potential:** Brake lining are required to be changed after 40,000 kms i.e., 4 times a year for HCV and 6 to 8 times in a year for vehicles used in mining operations
- Will cater to **OEM's, Aftermarket, STU's, Railway** and having presence in aftermarket across the globe, eventually we envisage to be one of the leading exporter of these products

Commercial production commenced in **Q1 FY24**, we will share updates in the coming quarters.

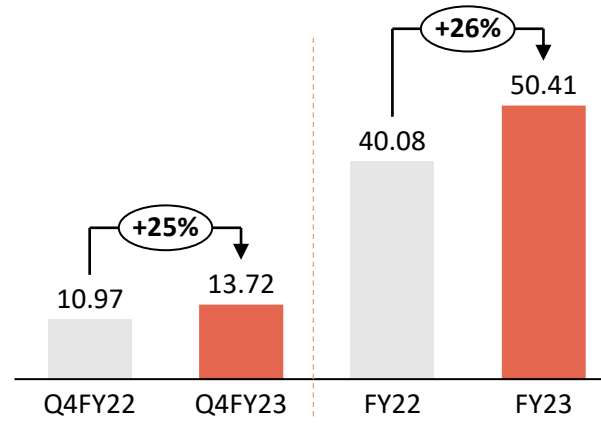
Key Financial Highlights – Q4 & FY23



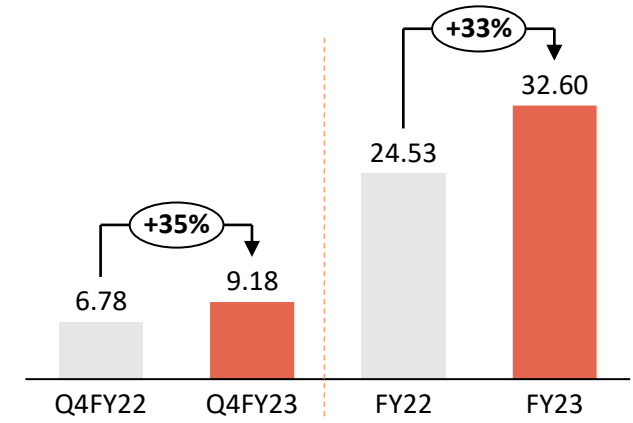
Revenue (Rs. in Crs)



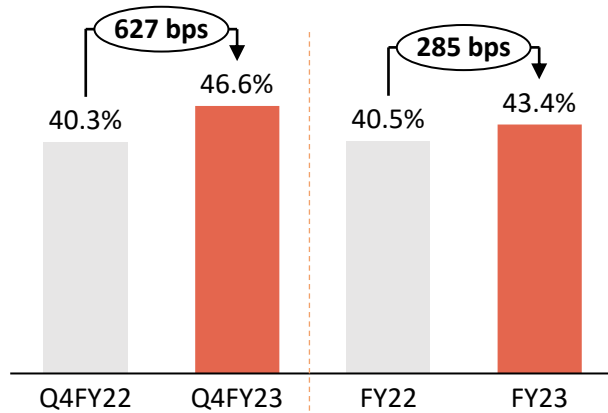
EBIDTA (Rs. in Crs)



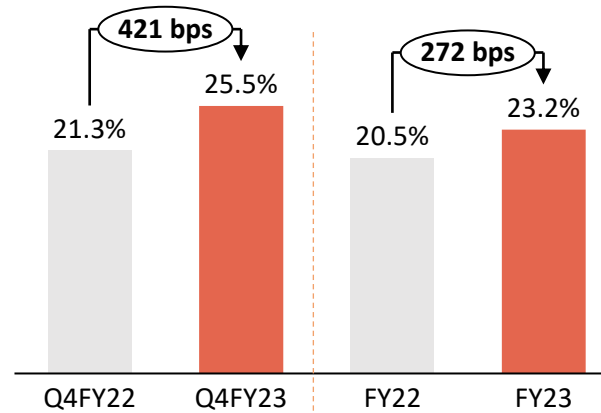
PAT (Rs. in Crs)



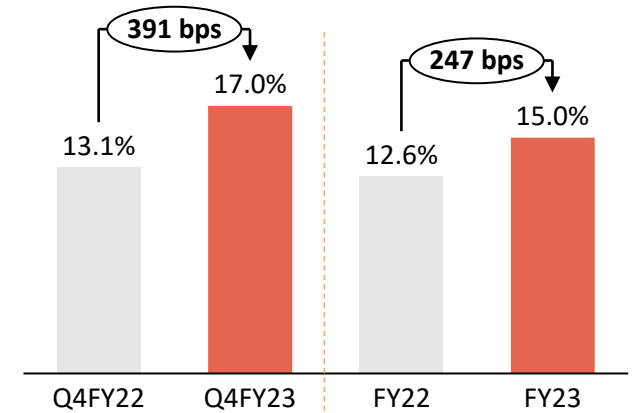
Gross Profit Margin (%)



EBIDTA Margin (%)



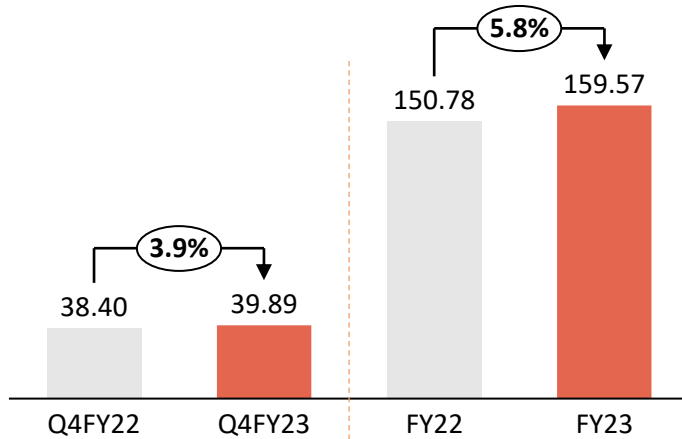
PAT Margin (%)



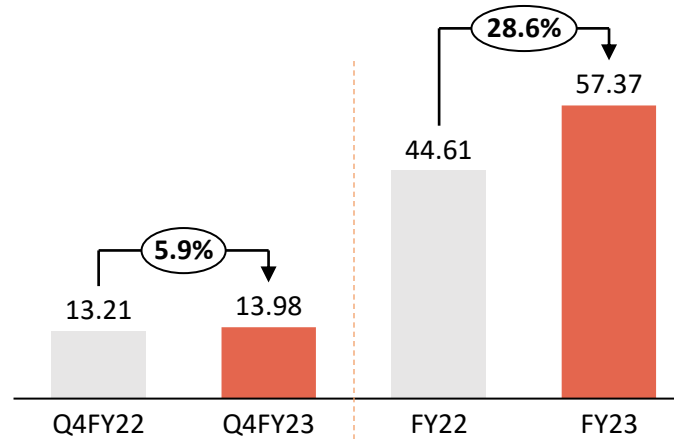
Product-Wise Highlights – Q4 & FY23



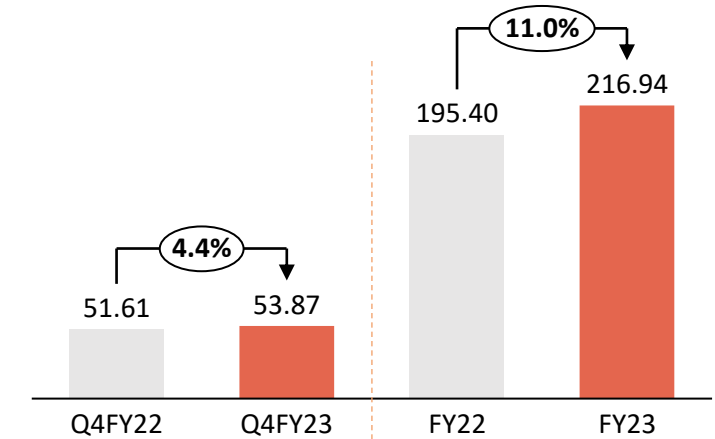
Bimetal (Rs. in Crs)



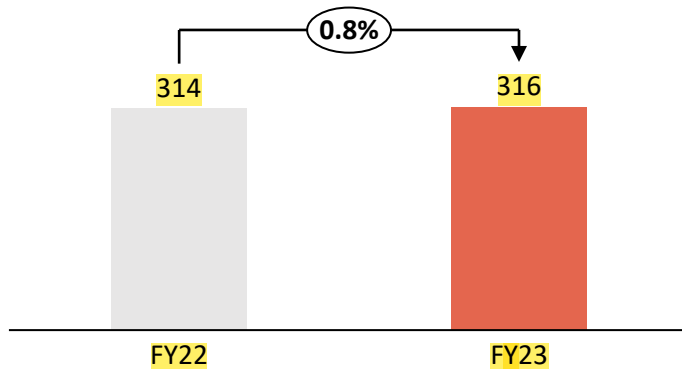
Alkop – Aluminum (Rs. in Crs)



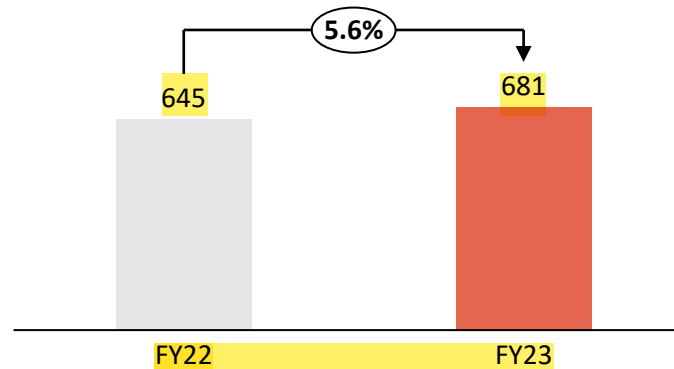
Total Revenue* (Rs. in Crs)



Bimetal Volumes (units in lakhs)



Alkop Volumes (MT)



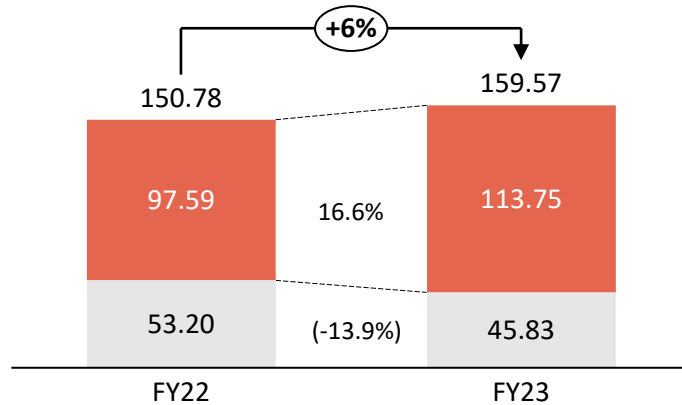
- Revenue from Bi-Metal stood at Rs. 160 crs for FY23 up by 6% on Y-o-Y basis.
- Revenue from Alkop division grew by 29% for FY23 on Y-o-Y basis
- Volumes for Bimetal stood at ~316 lakh units.
- Volumes for Alkop have increased by 6% for FY23 on a Y-o-Y basis and stood at 681 MT

*Total Revenue is excl. inter company adjustments

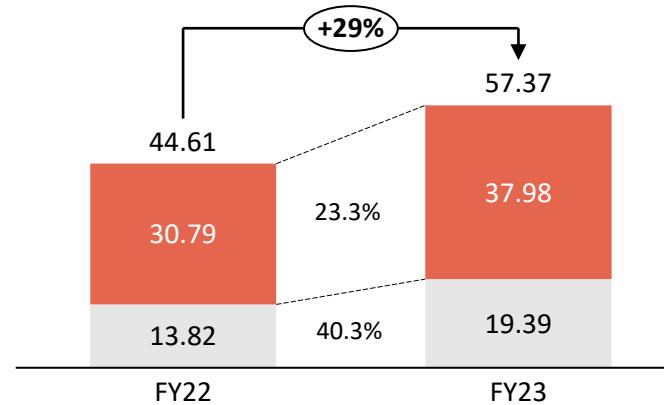
Revenue Break up – Product Wise



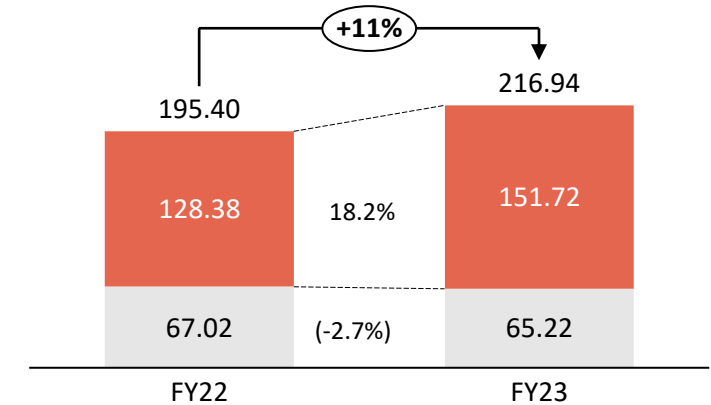
Bimetal (Rs. in Crs)



Alkop - Aluminum (Rs. in Crs)

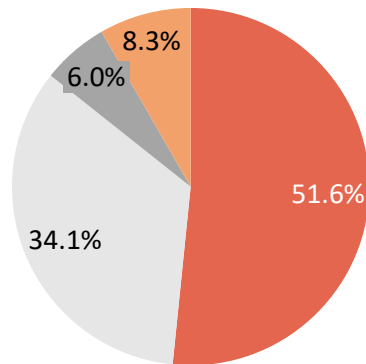


Total* (Rs. in Crs)

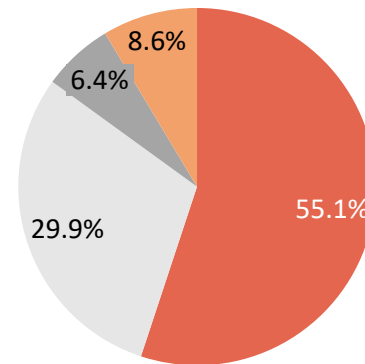


Domestic Exports

FY22



FY23



- Domestic revenue for Bi-Metal division & Alkop division **grew by 17% & 23%** respectively on Y-o-Y basis for FY23
- For FY23, Exports revenue for Alkop division stood at Rs. 19 crs, up by **40% YoY**
- Change in product mix & higher customization has led to increase in realizations for the products
- Revenue from exports declined due to slowdown in exports to Japan for bimetal products, which we anticipate to normalize in the coming quarters

*Total Revenue is excl. inter company adjustments



Nitin Menon

Executive Chairman

Commenting on the Q4 & FY23 performance of the company Mr. Nitin Menon, Executive Chairman for Menon Bearings Limited said,

“Our company has delivered strong results for the quarter and financial year ending 31st March 2023 with growth in revenues & margins being encouraging. The EBITDA & PAT are up by 25% and 35% respectively on a Y-o-Y basis for Q4FY23. Our continual focus on cost rationalisation, efficiency enhancement & operating leverage has led to margin expansion.

We have performed excellently across all our segments and have witnessed increase in both Bimetal and Alkop revenues. Major growth was fuelled by Alkop segment, which expanded in both exports and domestic markets. Our realisations were higher on the back of change in product mix & increase in customised products for our customers.

Exports revenues were impacted due to due to geopolitical disruptions and the international inflationary environment. Despite challenging environment, we were able to maintain our export share at 30% in FY23. As we are focusing on capacity expansion and have added new lines for bimetal bearings during the year, we are encouraged to keep up with the surge in demand in the coming quarters. We are optimistic of the demand scenario in both domestic and exports markets & are well positioned to capitalize on back of growing industry demand. Commercial production in the brakes segment is expected in Q1FY24, we expect this segment to contribute to significantly to revenues & profitability in the coming years.

Going forward, demand in CV & Tractor space is expected to be favourable and with change in products mix & operational efficiencies, by maintaining margins. Our strong customer relationships give us the confidence to continuously deliver better results and we are encouraged to achieve more growth in future.”

Consolidated Profit & Loss Statement



Profit and Loss (Rs. in Crs)	Q4FY23	Q4FY22	Y-o-Y	FY23	FY22	Y-o-Y
Revenue from Operations	53.87	51.61	4.4%	216.94	195.40	11.0%
Operating Expenses	28.77	30.80		122.85	116.22	
Gross Profit	25.09	20.80	20.6%	94.09	79.17	18.8%
Gross Profit Margin	46.6%	40.3%	627 bps	43.4%	40.5%	285 bps
Employee Cost	8.06	6.84		32.10	28.81	
Other Expenses	3.31	2.99		11.58	10.28	
EBITDA	13.72	10.97	25.1%	50.41	40.08	25.8%
EBITDA Margin	25.5%	21.3%	421 bps	23.2%	20.5%	272 bps
Other Income	0.20	0.53		2.92	2.61	
Depreciation	1.90	2.00		7.92	7.75	
EBIT	12.03	9.50	26.6%	45.42	34.94	30.0%
Finance Cost	0.68	0.45		2.91	2.59	
Profit before Tax	11.35	9.05	25.4%	42.51	32.35	31.4%
Tax	2.17	2.27		9.91	7.82	
Profit After Tax	9.18	6.78	35.4%	32.60	24.53	32.9%
Profit After Tax Margin	17.0%	13.1%	391 bps	15.0%	12.6%	247 bps



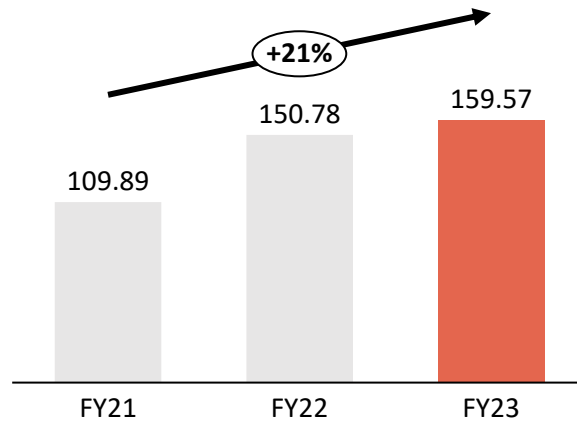
Historical Financial & Operational Performance



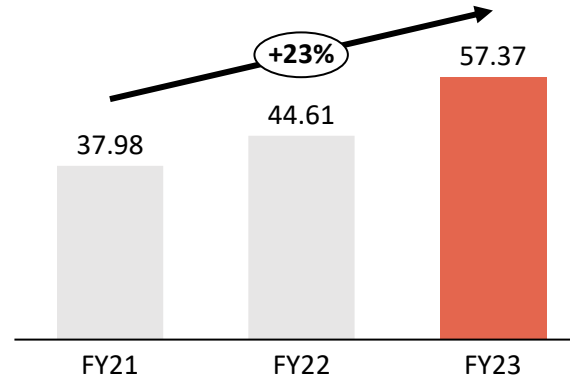
Revenue Break up – Product Wise



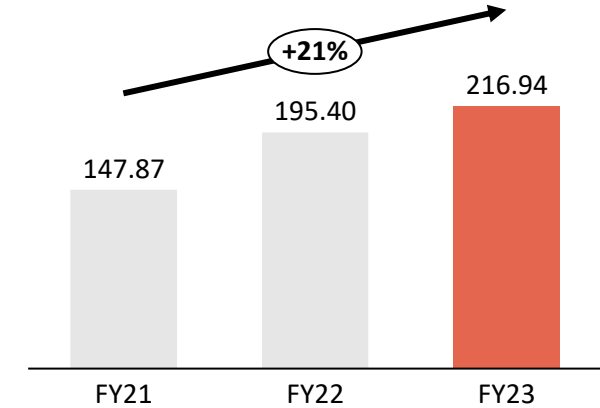
Bimetal (Rs. in Crs)



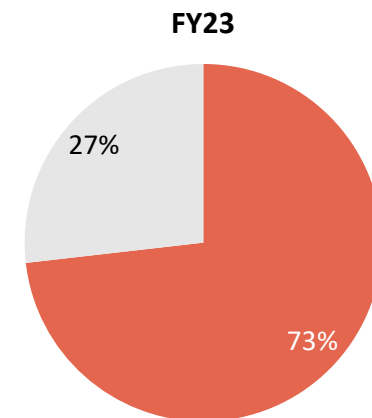
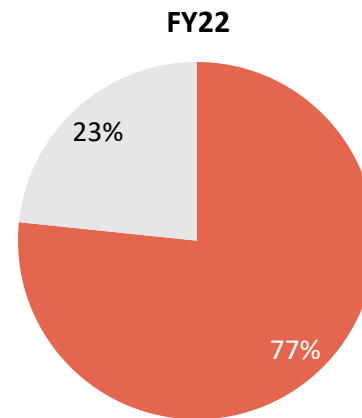
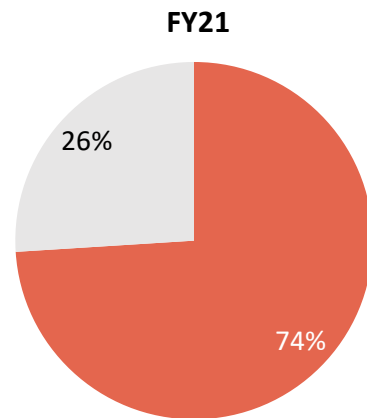
Alkop – Aluminum (Rs. in Crs)



Total (Rs. in Crs)



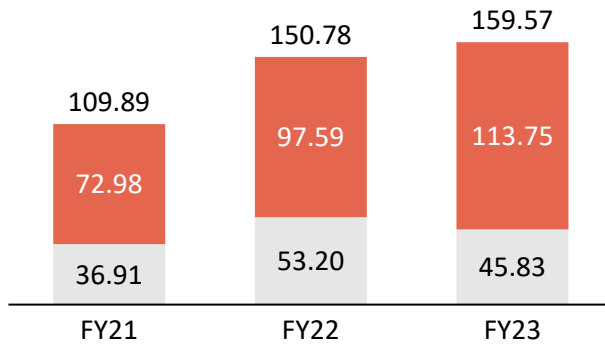
■ Bearings
■ Alkop - Aluminum



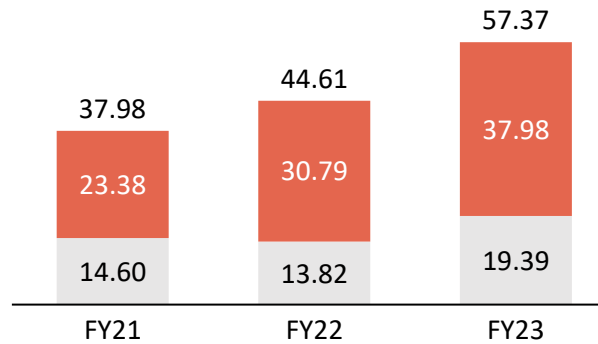
Revenue Break up – Geography Wise



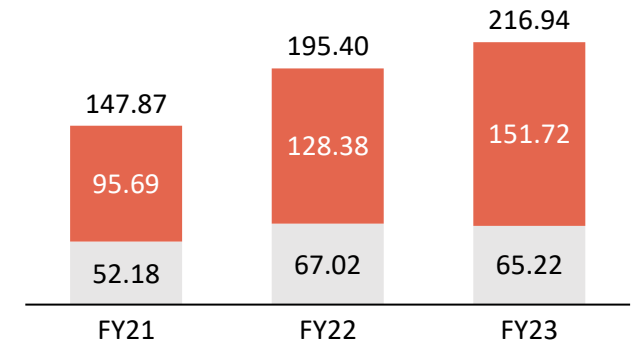
Bimetal (Rs. in Crs)



Alkop – Aluminum (Rs. in Crs)

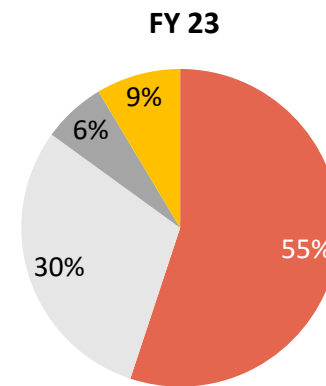
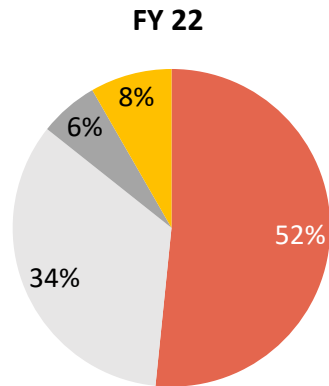
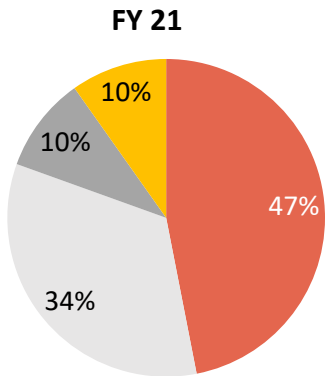


Total (Rs. in Crs)



Domestic Exports

OEM's
Exports
Replacemet
Others



- Alkop revenues have shown great momentum since FY21, in terms of both domestic and exports channel.
- As our products are gaining more recognition, our share of sales through OEM's is up significantly in the last 2 years

Consolidated Profit & Loss Statement



Profit and Loss (in ₹ Crs)	FY23	FY22	FY21
Revenue from Operations	216.94	195.40	147.87
Operating expenses	122.85	116.22	79.42
Gross Profit	94.09	79.17	68.45
Gross Profit Margin	43.4%	40.5%	46.3%
Employee Cost	32.10	28.81	25.18
Other Expenses	11.58	10.28	10.38
EBITDA	50.41	40.08	32.89
EBITDA Margin	23.2%	20.5%	22.2%
Other Income	2.92	2.61	3.03
Depreciation	7.92	7.75	7.48
EBIT	45.42	34.94	28.44
Finance Cost	2.91	2.59	3.57
Profit before Tax	42.51	32.35	24.87
Tax	9.91	7.82	6.07
Profit After Tax	32.60	24.53	18.80
Profit After Tax Margin	15.0%	12.6%	12.7%

Consolidated Balance Sheet



Assets (in ₹ Crs)	Mar-23	Mar-22
Non - Current Assets	87.23	79.78
Property Plant & Equipment's	76.45	78.71
Capital Work in Progress	8.30	0.00
Investments	1.29	-
Loans	1.20	1.06
Current Assets	86.30	83.56
Inventories	21.64	21.22
Financial Assets		
(i) Trade receivables	49.71	50.97
(ii) Cash and cash equivalents	11.37	7.02
(iii) Bank balances other than (ii) above	1.79	1.76
(iv) Loans	1.08	1.64
Other Current Assets	0.70	0.94
Total Assets	173.54	163.33

Equity & Liabilities (in ₹ Crs)	Mar-23	Mar-22
Total Equity	133.32	111.98
Share Capital	5.60	5.60
Reserves & Surplus	127.72	106.38
Non-Current Liabilities	9.46	10.93
Financial Liabilities		
(i) Borrowings	5.79	6.64
Deferred Tax Liabilities	3.67	4.28
Current Liabilities	30.76	40.42
Financial Liabilities		
(i) Borrowings	8.85	16.64
(ii) Trade Payables	12.56	13.19
(iii) Other Financial Liabilities	7.35	8.94
Other Current Liabilities	1.99	1.65
Total Equity & Liabilities	173.54	163.33

Consolidated Cash Flow Statement



Particulars (in ₹ Crs)	FY23	FY22
Net Profit after Tax	32.54	24.47
Adjustments for: Non -Cash Items / Other Investment or Financial Items	9.66	9.68
Operating profit before working capital changes	42.20	34.16
Changes in working capital	7.89	-9.94
Net Cash from Operating Activities	50.09	24.22
Net Cash from Investing Activities	-22.95	-3.49
Net Cash from Financing Activities	-22.76	-19.70
Net Decrease in Cash and Cash equivalents	4.38	1.04
Add: Cash & Cash equivalents at the beginning of the period	8.79	7.75
Cash & Cash equivalents at the end of the period	13.17	8.79



About Menon Bearings



India's Leading Bearing Manufacturer

Introducing a New Product Line :

Bi-Metal Products

- Bearings
- Bushes
- Thrust Washers



Alkop

Aluminum Die-Cast Products



Brakes

- Asbestos-Free
- Brake Lining
 - Brake Shoes



Strong **Brand Equity** and Network



Strongly positioned globally with **exports to over 24 countries**



Fully integrated manufacturing facilities under one roof



Catering to Light & Heavy Commercial Vehicle Engines, Industrial & Tractor Engines, Compressors for Refrigerators, Pumps, Braking Systems, Axles etc.



Market Leader in the bearings segment and a dominant source for top auto OEMs across the world



Manufacturers of **highly critical moving engine components** that operate in high temperature & pressure, inside engines with high payloads

with Zero PPM Defects

3 Plants in Kolhapur
1 Office & Warehouse in Indianapolis, USA

4

Revenue Mix (FY23)
Bi-Metal Products : 73%
Aluminum (Alkop) : 27%

73:27

30% Export Revenue (FY23)
Major Countries:
USA, Brazil, Mexico,
Netherlands, Africa, Japan

30%

State of the Art Manufacturing Facilities



Strategically located manufacturing facilities in Kolhapur, Maharashtra, spread over an area of **26+ acres**



Warehouse & an Office in **Indianapolis, USA.**



Among the few companies to have facilities to produce next generation parts through **lead-free** material to ensure the future emission norms.

14

Bush Lines

13

Half Bearing Lines

1

Flange Bearing Line

1

Thrust Washer Line

4

Tin Plating Lines

1

Cu-Sn Alloy Powder Foundry

6

Cu-Pb & Cu-Sn Sinter Lines

1

Al-Sn Cladding Line

1

Babbitt Line

2

LTC Plating Lines



In-House

Design & Development Facilities



Alloy Powder Manufacturing



Strip Manufacturing



Machining PTFE Coating

Diversified Products: Bi-Metal Products



Bearings



- Bearings for Connecting Rods
- Bearings for Crank shafts
- Flanged Bearings

30 to 175 mm dia

Bushes



- Truncated Bushes for Connecting Rods
- Ball Indented Bushes
- Bushes for Connecting Rods
- Cam Shafts
- Rock Shafts
- Rocker Arms

15 to 130 mm dia

Thrust Washers



- Washers with Thrust Face Contours
- Ring Type Thrust Washers

40 to 225 mm dia

Applications



Automotive Engines



Compressors



Generators



Stationery Engines



Earth Movers



Marine Engines

Diversified Products: Aluminum Die-Cast



Aluminum Products with wide range of applications

Up to

4.5 Kgs./Piece

High Pressure Aluminum Die Cast & Machined Component



Up to

15 Kgs./Piece

Gravity/ Tilt Gravity Aluminum Die Cast & Machined Components



Applications



Engines



Compressors



2W/3W



Oil & Gas



Pumps



Safety Equipment's

New Product Line in eco-antifriction (asbestos free) materials and products like Brake Lining, Brake Shoes

- Eco-friendly brake friction materials are formulated without copper, lead, tin, antimony trisulfide to minimize their potential negative environmental impacts.
- Asbestos is a naturally occurring mineral composed of flexible fibre that are resistant to heat, electricity and corrosion. These qualities make the mineral useful. However, asbestos exposure is highly toxic.
- Professional automotive technicians and home mechanics who repair and replace brakes and clutches may be exposed to asbestos dust which can be cancer causing.
- Non-Asbestos Organic (NAO) Brake Lining is made from organic materials like rubber, glass.
- **Applications** in Commercial Vehicles (both Light & Heavy).



LCV

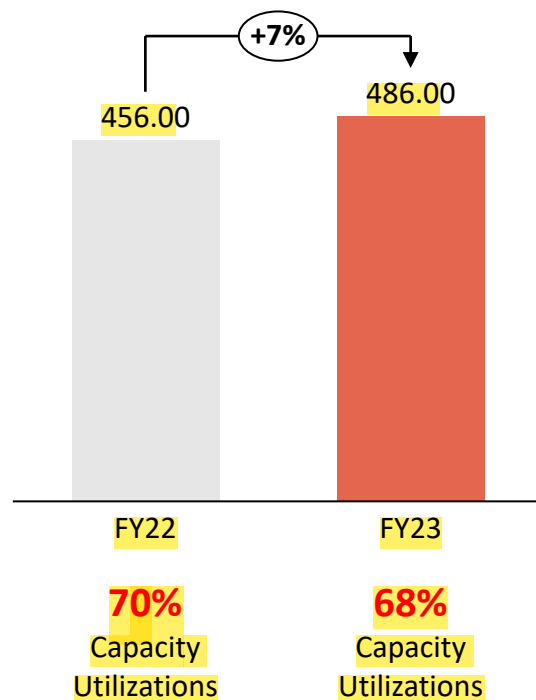


HCV

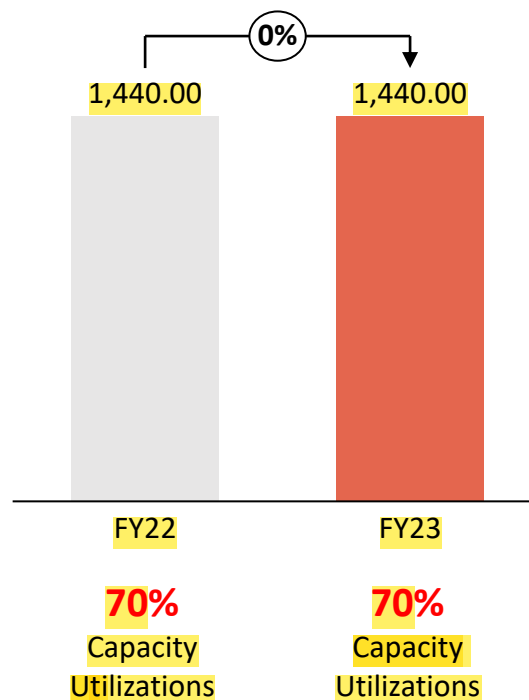
Current Capacities & Capex Plan



Bi-Metals Capacity (in lakhs)



Alkop Capacity (in MT)



Planned a capex of **₹ 30 Cr** till **FY25** on Plant & Machinery of which

40%
for **Bi-Metal Division** to cater to increased market demand

60%
to be allocated to higher margin **Alkop division**

Increase in bi-metals capacity as we have put up new lines to cater to the surged demand

In house Machine Building Capability



**21 BFC Machines
(16 - 400 MT Capacity)**

Dedicated team of **Experienced Engineers** having expertise in various engineering applications & problem-solving skills to provide total **Engineering Solutions to our customers**

In-House Tool Room for faster Development



200+ Special Purpose Machines

Engineering Department to **Design SPM, Tooling, Gauges & Fixtures** using Solid Works & Auto CAD which ensures **First Time Right Samples & minimum development time**

In-house Tool Room consist of Turning m/c, Boring m/c, Bench Grinders, Center less Grinders etc. **for faster and precise tooling development**

Significant **savings in Cost** due to in-house development of machines & tooling capabilities offer us **competitive advantage over peers**



Online & Continuous Activity

Quality at MBL is an online & continuous activity **integrating people, communication, process controls, designing, engineering, production & inspection departments**



Comprehensive & Continuous Training

Begins with an attitude we inculcate via comprehensive & continuous training to all our personnel. **Quality flows from our people through our processes to our product.**



Inspection & Testing Technology

Rigorously documentation of **Quality Systems & Procedures is implemented** & executed by a team using sophisticated equipment's in inspection & testing technology **calibrated to world standards.**



Speedy & High Quality of Tooling

Our high-tech Tooling Department is **equipped with sophisticated ultra precision machines** which help in maintaining speedy & high quality of Tooling



Lean/Six Sigma Tools

Data driven continuous quality improvement systems are implemented by means of Lean/Six Sigma Tools



Co-ordinate Measuring Machine



Spectrometer for Material Testing



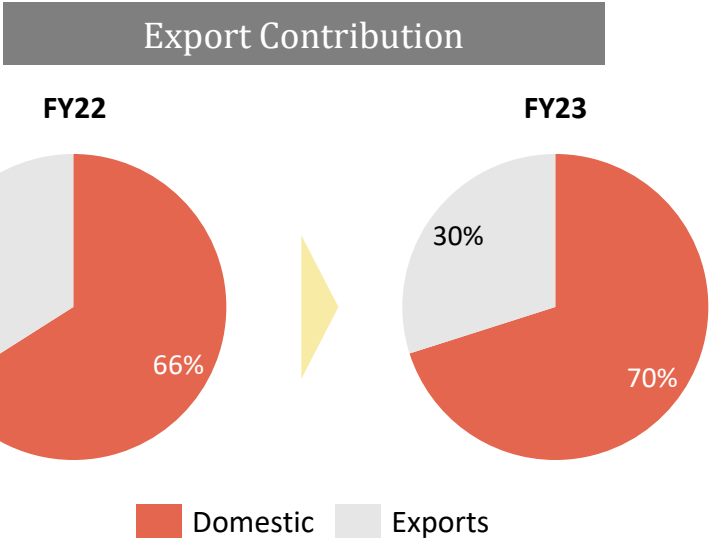
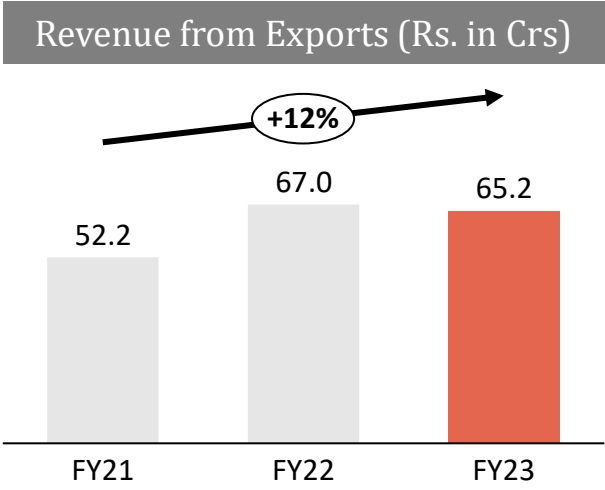
Fatigue Testing Machine

Diversified Industry Application with growing Exports



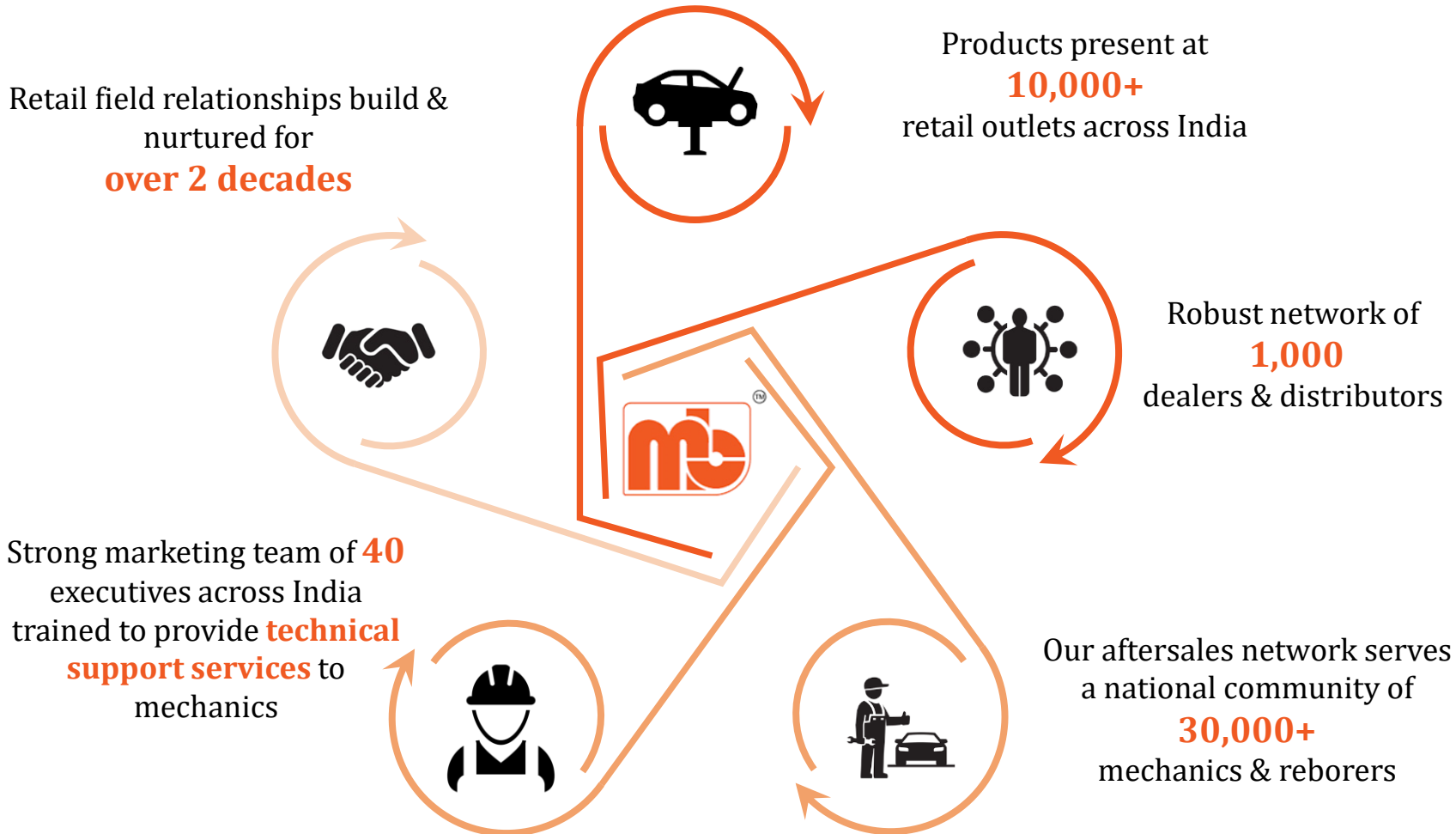
Exporting to **24+ Countries** &
plans to reach Africa & Latin America through large distributor network

Our office & warehouse in **Indianapolis, USA** has been helping to
serve customers in & around the region since the **2 Decades**



Maps not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness.

Formidable Reach & Brand Equity in the After-Market



Diversified Marquee Clientele across Industries



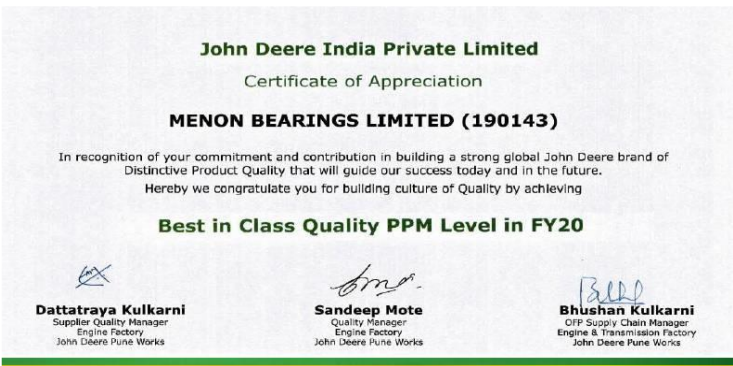
Industry diversified revenue thereby **reducing dependency** on any Industry

Engine & Commercial Vehicle (HCVs & LCVs)			 Brakes India Private Limited	 Automotive Axles Limited			
Tractors	 JOHN DEERE	 mahindra	 Tractor's		 ESCORTS	 V S T TILLERS & TRACTORS LIMITED	
Electrical & Industrial Applications	 KNORR-BREMSE	 EMERSON Climate Technologies			 GREAVES	 IFB Industries Limited	
Exports				 ARROW ENGINE COMPANY	 Allison Transmission		

No single customer contributes more than **10-12%** of business

The Brand Names mentioned are the property of their respective owners and are used here for identification purposes only

Customer Recognitions, Awards & Accolades



感謝状

MENON BEARINGS LTD.殿

貴社は、Mayekawa India Pvt. Ltd.へのコンプレッサー主要部品供給を品質第一で多年にわたり尽力され、当社の世界販売に多大なる貢献をされました。ここにその実績を高く評価し感謝の意を表します。

令和四年四月一日
前川製作所 社長
前川 真

Certificate of Appreciation

MENON BEARINGS LTD.

Your company has been committed for supplying major compressor parts to Mayekawa India Pvt. Ltd. for many years with quality and has made a great contribution to our global sales. We would like to express gratitude and appreciation to you for our achievements.

Date: 01 Apr., 2022
MAYEKAWA MFG.CO.,LTD Tokyo, Japan
PRESIDENT Shin Maekawa



Mahindra Rise.

MENON BEARINGS LIMITED. (Vendor Code: DM057)
G-1 MIDC GOKULSHIRGAON, KOLHAPUR

Kind Attention: Not assigned

Subject: Vendor PPM Report- Key Business Parameters

Kindly note the performance of your company for the month of June-2022 vis-à-vis set targets.

Month: JUN-2022

Spares Business Unit
VENDOR PPM REPORT

Rating Element	Unit	Target	Level of Performance	Performance Category
SBU Vendor PPM	PPM	500	0	●

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Constructed an Auditorium at Gokul Shirgaon MIDC

For promoting education & employment and enhancing vocational skills among children, working professionals & women

Financial Assistance provided

For promotion of rural sports & development of traditional arts & crafts

For COVID Relief:

- Distributed masks, medicines and sanitizers to public
- Donated a Multipurpose ICU Ventilator to Government Hospital

E

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G



Lead Free

Menon Bearings is among the very few companies to have facilities to produce next generation **LEAD FREE** materials to cater to **Future Emission Norms**



Inclement factors driving demand and providing growth tailwinds

- Uptrend in per-capita income and breach of \$2,450 level by FY23 will trigger auto demand
- Middle class segment to constitute ~62% of India's population by FY25 and drive consumption



Investment in manufacturing to expand auto industry

- India cementing its position as a global automotive R&D hub, with many MNC's setting manufacturing and R&D base
- Ample availability of a low-cost and skilled workforce
- Automobile sector to attract USD 8-10 bn in local and foreign investments by 2023



Domestic demand and indigenization by MNC's to drive demand

- Indigenization levels for most major domestic and foreign OEMs have been on the rise
- Premiumization in demand is spawning domestic ancillary base
- Explosive demand in entry level segment also giving impetus to cost effective manufacturing



Policy initiatives to drive manufacturing

- PLI schemes in auto and auto-component sector with financial outlay of INR 57,042 Crores under Atmanirbhar Bharat 3.0
- GOI plans to spend \$1.4 trillion on infrastructure by 2025, which will boost the demand for CVs and construction equipment
- GOI's vehicle scrappage policy is further expected to boost replacement demand

Catering to

Industries & Applications

which will have **low impact** from change in shift to

Electric Vehicles



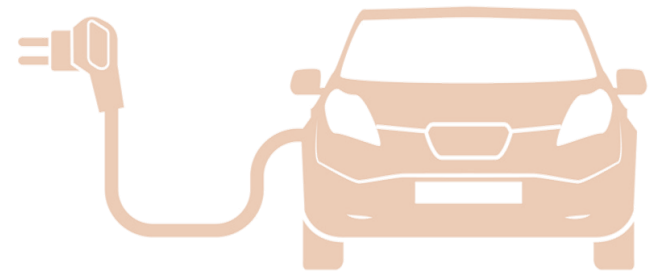
HCV & Industrial

We cater to heavy segments like Mines, Tractors, LCV/HCV etc. which are less challenged from the EV Segment



Long standing Relationship

We enjoy strong brand partnership with potential EV players to cater in Future



Experienced Board of Directors



Nitin Menon
Executive Chairman

Mr. Nitin Menon is an industrialist and has rich and varied experience in Automobile Sector. Associated with the Company since inception and lead the setup of 3 operational plants at Kolhapur



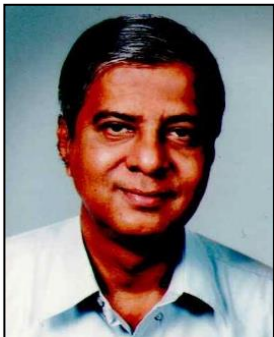
R. D. Dixit
Managing Director

Mr. Dixit has worked with the Menon Group for more than 54 years and is engaged in day-to-day activities of the company and is responsible for overall management of the company. He is a B.E. (Mechanical)



Arun Aradhye
Whole Time Director & CFO

Mr. Aradhye is associated with the company for more than 11 years. He is responsible for finance, corporate administration, corporate image and relationships. He has a vast experience of more than 41 years in fields like Engineering, Auto, Manufacturing, Industry etc



M. L. Shinde
Independent Director

Mr. Mukund Laxman Rao Shinde has vast experience of more than 40 years in the fields of Finance, Accounts, Corporate Laws, Taxation, etc.



Kailash A. Nevagi
Independent Director

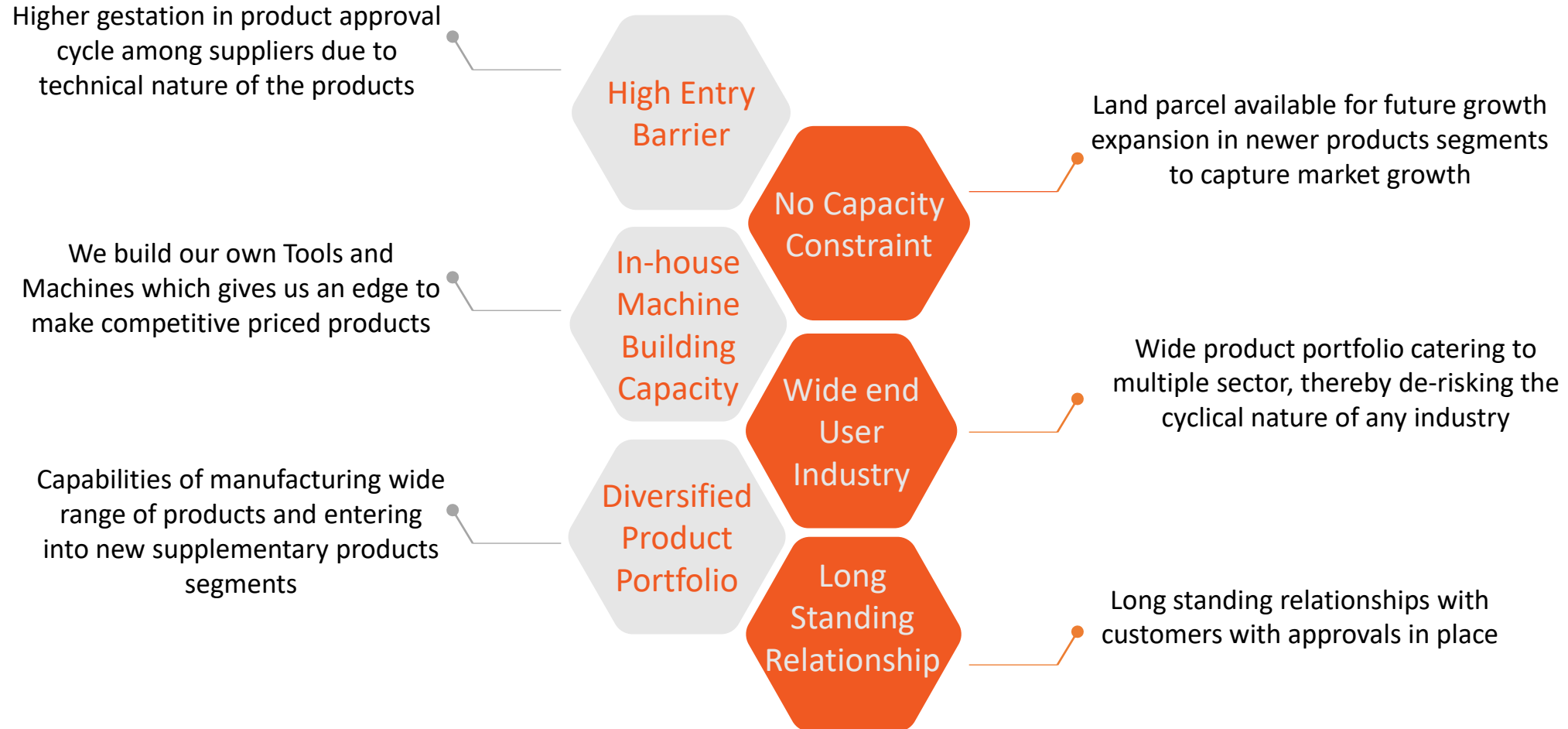
Kailash Nevagi leads a team of lawyers as a Partner & Director at Abhay Nevagi and Associates and has wide experience of more than 30 years



Dr. Santosh Prabhu
Independent Director

Mr. Santosh Prabhu is a renowned Neurological and Spinal Surgeon. He is a member of many international bodies like World Federation of Neurosurgeon

Key Takeaways





Menon Bearings Limited

CIN: L29130PN1991PLC062352

Mr. Arun Aradhye – Whole Time Director & CFO

admin@menonbearings.in

SGA Strategic Growth Advisors

Strategic Growth Advisors Private Limited

CIN: U74140MH2010PTC204285

Mr. Sagar Shroff / Mr. Vatsal Shah

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Thank You

