Corp. Office 392, 'E' Shahupuri, Post Box No. 201, Kolhapur 416 001. India

Works Plot No. C 18, Five Star MIDC, Kagal, Kolhapur 416 216 India.

T 0231 2658375 W www.synergygreenind.com L27100PN2010PLC137493



September 28, 2023

To, The BSE Limited, Corporate Relationship Department, 1<sup>st</sup> Floor New Trading Building, Rotunda Building, P.J. Towers, Dalal Street, Fort, Mumbai - 400 001 To, Corporate Communications, National Stock Exchange of India Ltd., Exchange Plaza, Plot No.C/1, G Block, Bandra-Kurla Complex, Bandra (E), Mumbai – 400051.

Scrip Code : 541929

Security ID : SGIL

Subject: Intimation under 30 of SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015.

Dear Sir,

In continuation with the intimation dated 21<sup>st</sup> September 2023 we are enclosing herewith the Investors presentation on the Company and its business. Kindly take a note and display the same on the website of the Stock Exchange.

Please note that this presentation will also be uploaded on the website of the company i.e. www.synergygreenind.com.

Please take the same on your record.

Thanking you,

Yours faithfully, For Synergy Green Industries Ltd. NILESH MOHAN MANKAR

Company Secretary & Compliance Officer Memb.No.A39928





## Investor's Meeting 27<sup>th</sup> September 2023



## Contents

- 1. Industry Overview
- 2. Company Overview
- 3. Business Overview
- 4. Q&A



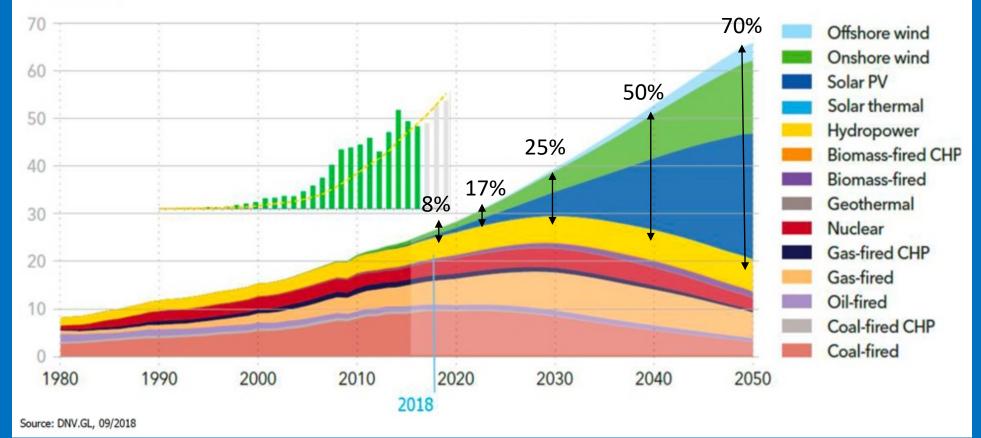
# Industry Overview



## World Electricity Power Sources – 1980-2050

World electricity generation by power station type

Units: PWh/yr



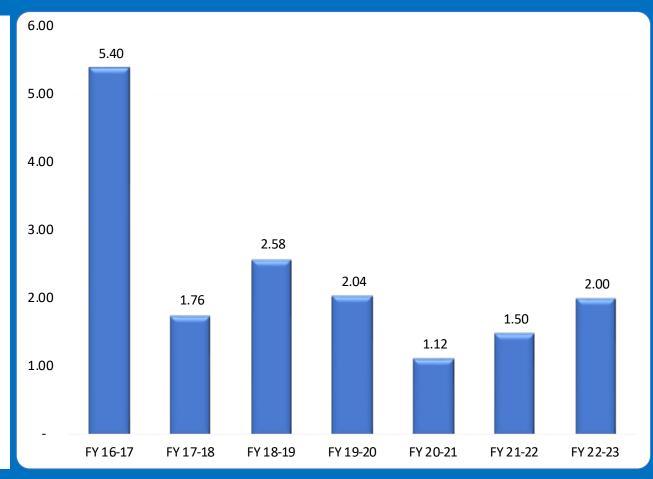
Renewables energy is projected to attain 70% Electricity Contribution by 2050



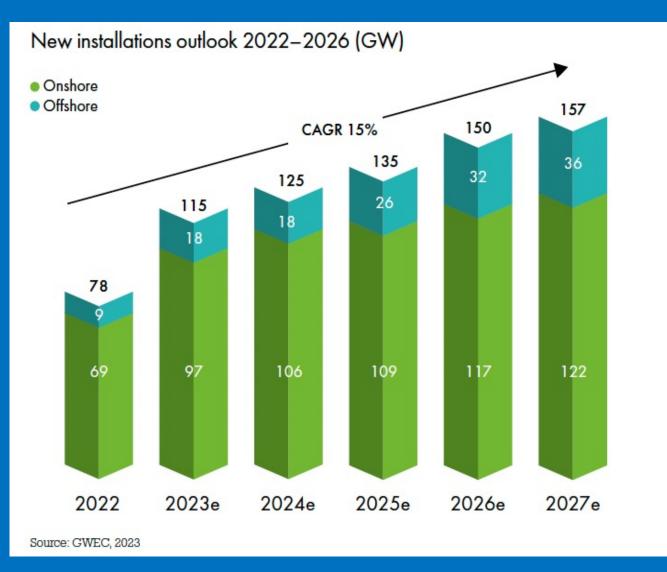
## **Global Wind Installations**

### **Indian Wind Installations**







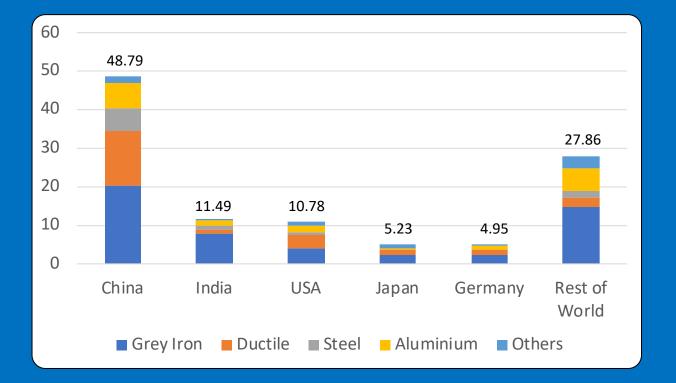


- Global installations are projected to grow at 15% CAGR
- Government has scrapped reverse bidding mechanism

 Renewable Ministry's outline on renewable purchase obligation (RPO) generates 8 GW annual demand between 2023-30 period

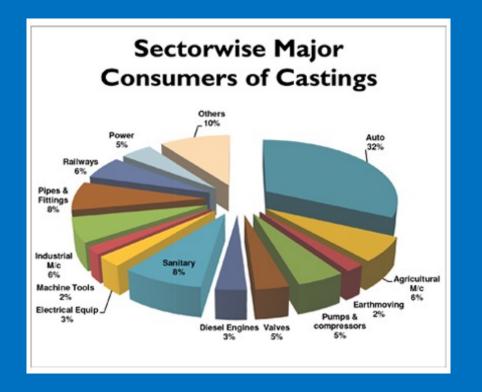
 India's growth is forecasted at 3.5 GW and 4.5 GW for 2023-25 period with a CAGR of 35%





India is the 2<sup>nd</sup> largest casting producer in the world with Rs 1.6 Lac Crores revenue and offering 2 Mn jobs

Exports \$ 2.9 bn, Imports \$ 1.2 bn, Trade Surplus \$ 1.7 bn



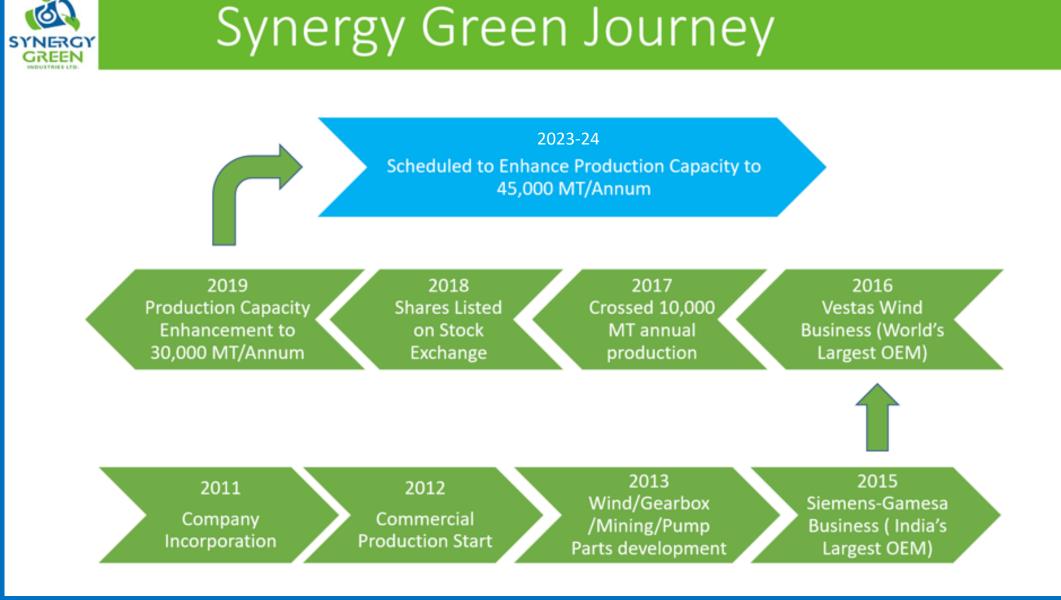
#### Global casting demand 110 Mn MT/Annum lead by Automobile Industry with 32% share

Large Casting (> 3 MT) demand is 10% and Wind industry contributes 1% of demand & likely to double to 2% in next 5 years



# Company Overview







## Product Range

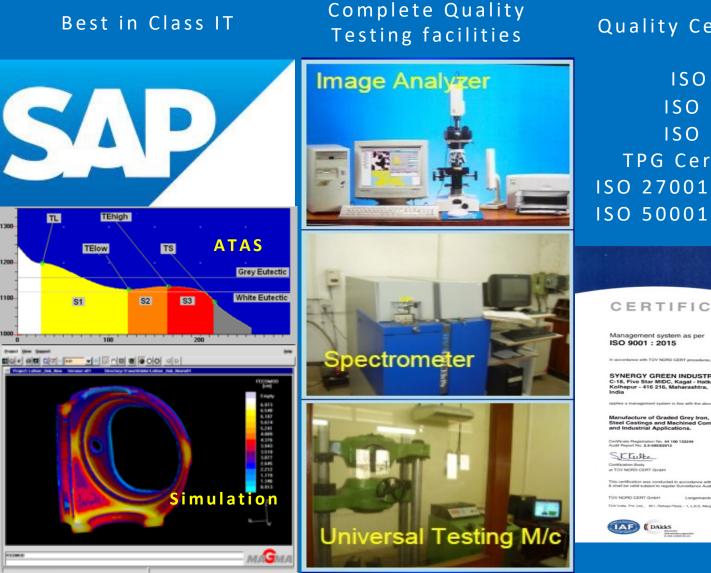
- 1. Weight Range 3 MT to 30 MT
- 2. Material grade: SG (90%), CI (5%), Steel (5%)
- 3. Batch/Bulk Production castings
- 4. Capacity 30,000 TPA



## Infrastructure

All state of the art equipments from leading manufacturers in the world





#### Quality Certifications

ISO 9001 ISO 14001 ISO 18001 **TPG** Certification ISO 27001(In process) ISO 50001(In process)

TUV NOR

#### CERTIFICATE

YNERGY GREEN INDUSTRIES PVT. LTD.





## Key Equipment's



Continuous Sand Mixers: 60 T/Hr 1 No, 30 T/Hr 2 Nos Fast Loop Moulding Line: 5m X 4m – 60 MT & 4m X 3m – 30 MT

Melting Furnaces: 10 MT – 2 Nos 5 MT – 2 Nos 18 MT – 1 No Shakeouts: 6.5m X 6m : 80 MT – 1 No 4m X 3m : 40 MT – 1 No 3m X 3m : 30 MT – 1No



## Wind Products

Wind & Gear Box Castings

### Blade Blade Nacelle Spinner Hub casting Nacelle bedplate









## Non Wind Products

### Mining, Pumps & Plastic Injection



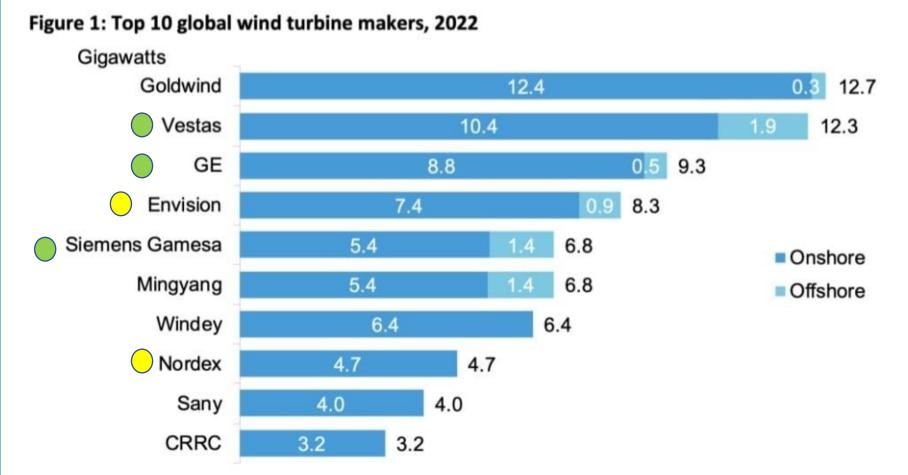




# **Business Overview**



## Leading Wind OEM's



Source: BloombergNEF. Notes: Total commissioned wind capacity in 2022 was 86GW.

#### Customers on Board

#### Customers on Boarding in Progress



## Customer Base





Gear Box



SIEMENS

Mining

HTEREX | PEGSON





Pumps



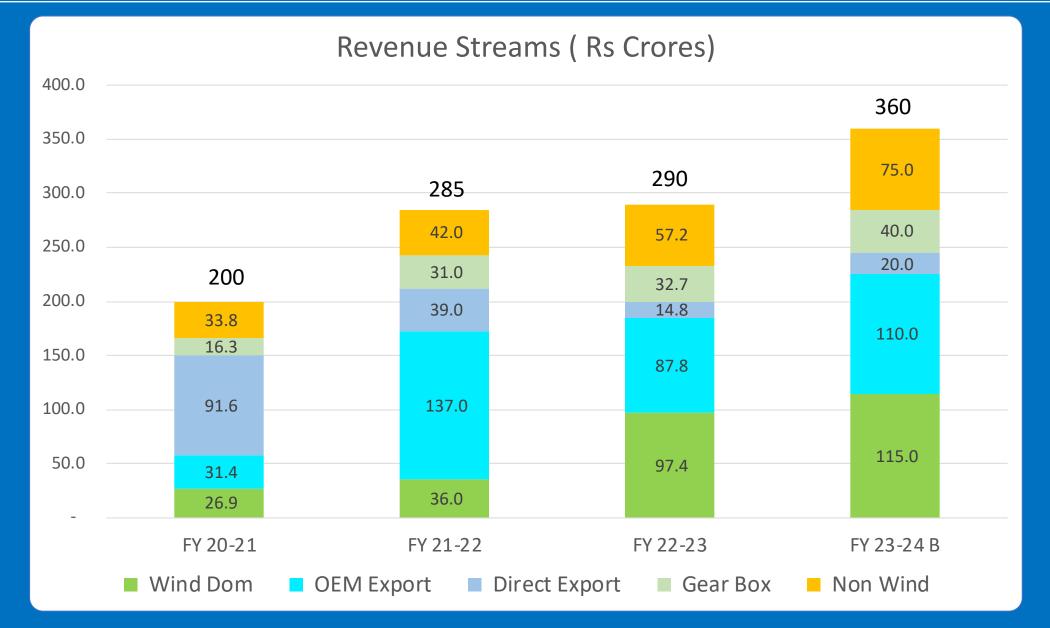


**Plastic Injection** 

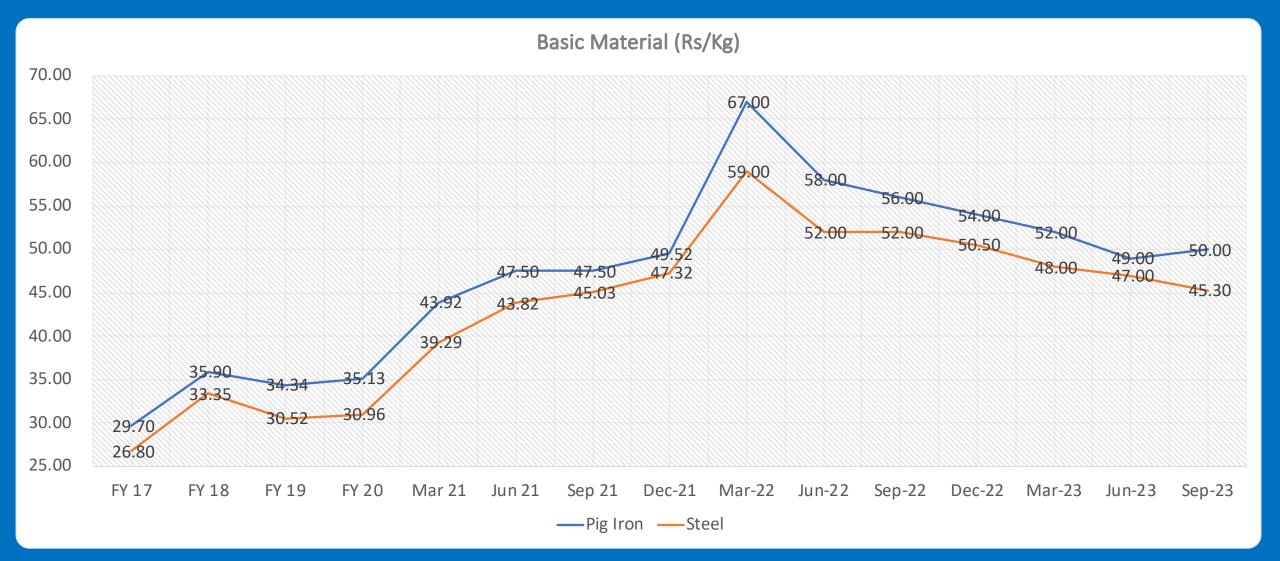


Leading Plastics Injection Moulding Machine Manufacturer



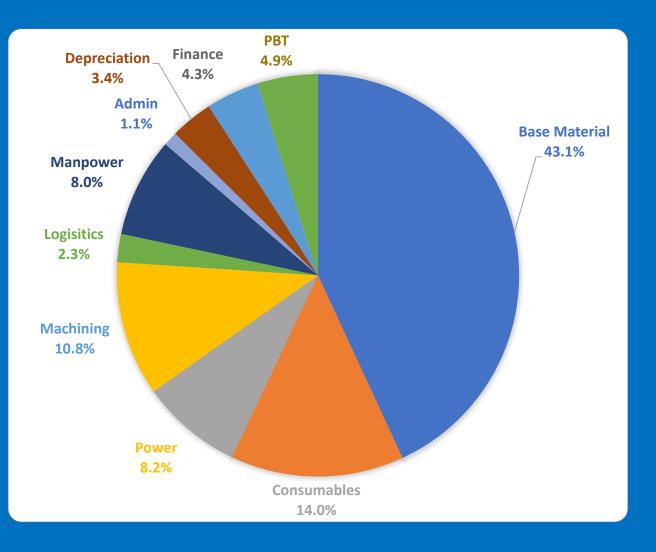








#### Cost Structure FY 2023-24

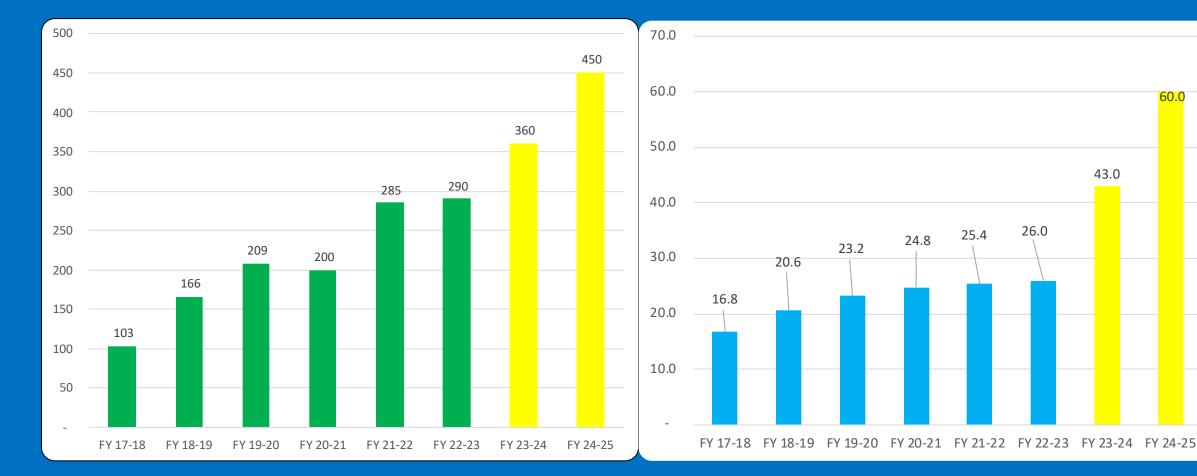


- Present year PBDIT margins are estimated around 12%
- Around Rs 100 Crores CAPEX is being planned in following
  - Foundry Capacity (Rs 40 Cr)
  - In-House Machining (Rs 30 Cr)
  - Renewable Captive Power (Rs 25 cr)
- Apart from revenue growth, Capex is aimed to optimize the machining & power costs and expand the PBDIT margins by 3 to 4%



Sales

**PBDIT** 



Around 25% sales growth is forecasted for the year

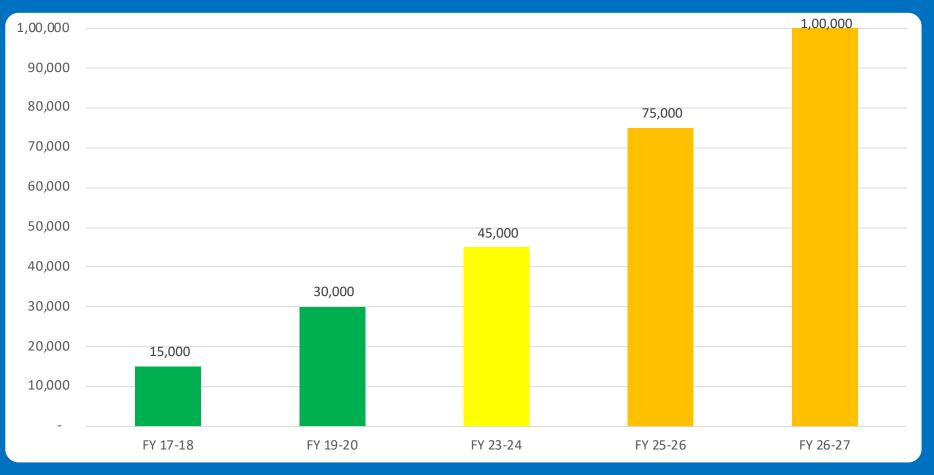
With higher sales and stable raw material prices, over 12% PBDIT is estimated

60.0

43.0



#### Capacity Additions



- Presently capacity expansion in progress to Increase from 30,000 MT to 45,000 MT
- One more greenfield project of 55,000 MT during next three years should increase our capacity to 100,000 MT



# Thank You