

# **Suzlon Energy Limited**

Investor Presentation Q3 - FY 2022-23

9<sup>th</sup> February 2023

Suzlon Wind Farm, Jaisalmer, Rajasthan

# Disclaimer

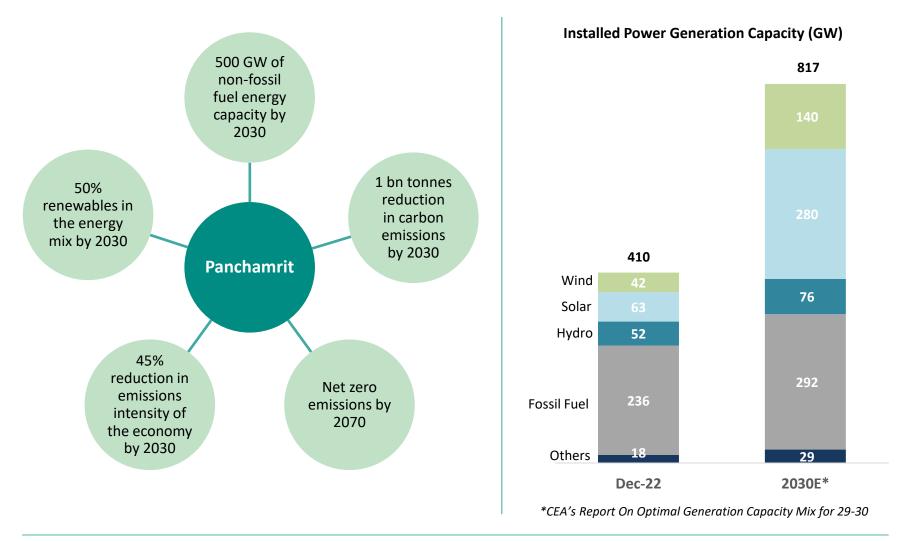
- This presentation and the accompanying slides (the "Presentation"), which have been prepared by Suzlon Energy Limited (the "Company"), have been prepared solely for information purposes and DOES not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis of or be relied on in connection with any contract or binding commitment whatsoever. The Presentation is not intended to form the basis of any investment decision by a prospective investor. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.
- This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, reliability or fairness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded. In particular, but without prejudice to the generality of the foregoing, no representation or warranty whatsoever is given in relation to the reasonableness or achievability of any projections contained in the Presentation or in relation to the bases and assumptions underlying such projections and you must satisfy yourself in relation to the reasonableness, achievability and accuracy thereof.
- Certain matters discussed in this Presentation may contain statements regarding the Company's market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict. These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the wind power industry in India and worldwide, the Company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cash flows, the Company's market preferences and its exposure to market risks, as well as other risks. The Company's actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation. Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third party statements and projections.
- No responsibility or liability is accepted for any loss or damage howsoever arising that you may suffer as a result of this Presentation and any and all responsibility and liability is expressly disclaimed by the Management, the Shareholders and the Company or any of them or any of their respective directors, officers, affiliates, employees, advisers or agents.
- No offering of the Company's securities will be registered under the U.S. Securities Act of 1933, as amended (the "Securities Act"). Accordingly, unless an exemption from registration under the Securities Act is available, the Company's securities may not be offered, sold, resold, delivered or distributed, directly or indirectly, into the United States or to, or for the account or benefit of, any U.S. Person (as defined in regulation S under the Securities Act).
- The distribution of this document in certain jurisdictions may be restricted by law and persons into whose possession this presentation comes should inform themselves about and observe any such restrictions. Any failure to comply with these restrictions may constitute a violation of the laws of such jurisdiction.







#### Renewable Energy growth to be driven by Wind & Solar



The share of renewable in the overall power capacity mix to substantially increase by 2030

4



# Strong Policy Push – 8 GW p.a. wind projects bids to be invited till 2030\*





\*MNRE letter dated 09th January 2023 addressed to SECI, NTPC and NHPC

# **Opportunities: Favorable market conditions & strong demand outlook**

- ✓ Installable wind power potential in India 695 GW at 120m hub height (NIWE estimates)
- ✓ Yearly installation ~12 GW of wind capacity required to reach the target of 140 GW by 2030
- ✓ MNRE to invite bids for 8 GW wind projects p.a. during 2023-2030 & e-reverse auction discontinued
- ✓ C&I/corporate PPA market to further drive demand for wind-solar hybrid & RE RTC power
- ✓ Wind repowering potential at 25.4 GW (for old WTGs < 2MW capacity)
- ✓ Green Hydrogen Mission targets capacity of 5 MMT p.a. requiring RE capacity of 125 GW by 2030
- ✓ RPO & ESO trajectory increase from 24.61% (FY23) to 43.33% (FY30) to drive accelerated RE adoption
- ✓ Transmission systems planned by GOI by 2030 at a cost of Rs 2.44 lakh Cr. will support RE additions
- ✓ BESS capacity planned by GOI of 51.5 GW by 2030 to enable RE RTC power

#### Suzlon well positioned to capture the market opportunity from energy transition







# **Suzlon Strengths**



Installed Wind Energy Capacity



**17 Countries** Presence



**5,800+** Global Workforce



**~33%** Cumulative Market Share in India





As on 31<sup>st</sup> December 2022

Suzlon's Strengths in Indian Wind Energy Market

#### **No.1 OEM in India's Renewable Sector**

End-to-end Service Provider Pan India Presence Technology Leadership

SUZLON

Best-in-class Service Capabilities

Strong Customer Relationship

27 Years Track Record

Strong presence across value chain & customer segments



# Suzion's Global Presence (19.7 GW)



Suzlon's strong relationships across regions positions it well



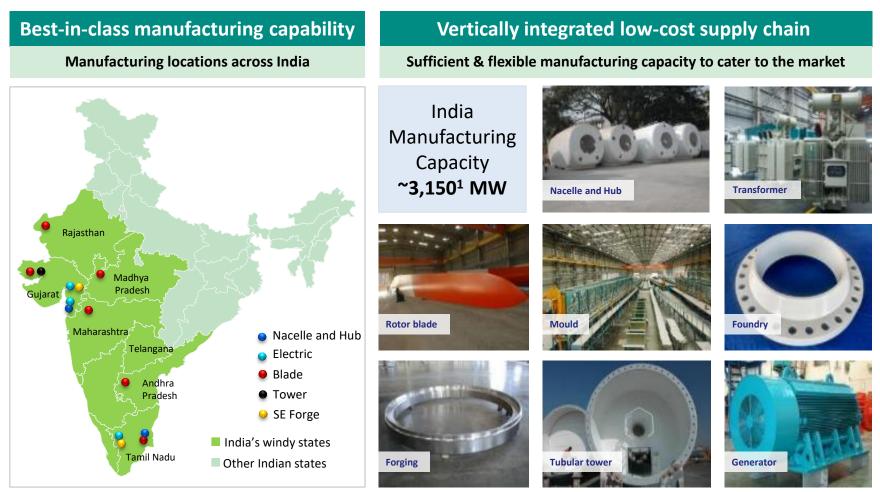
# Key clientele among marquee customers globally



And many more customers.....



# **Geographically diversified manufacturing base**

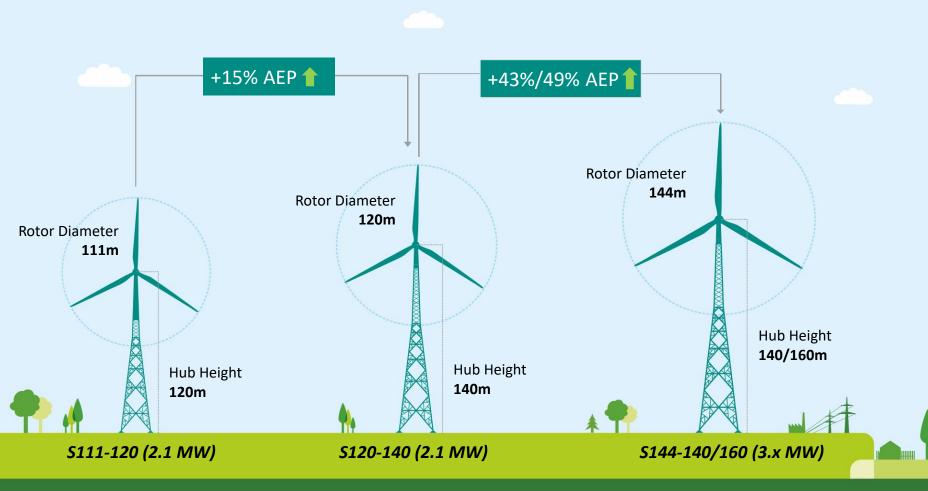


Map not to scale. All data, information, and map is provided "as is" without warranty or any representation of accuracy or completeness

**Note:** <sup>1</sup> SEL has a ramp up/ramp down capacity. Capacity of 3150 MW is for 2.1 MW WTGs. When Suzlon manufactures 3+ MW WTGs, capacity can be ramped up to 4500 MW in phased manner



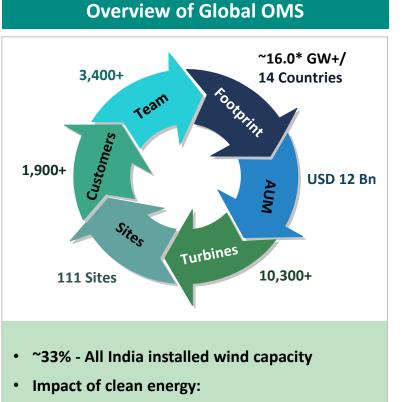
# **Product Optimized for Higher Energy Output**



**Consistent Reduction of Levelised Cost of Energy (LCoE)** 



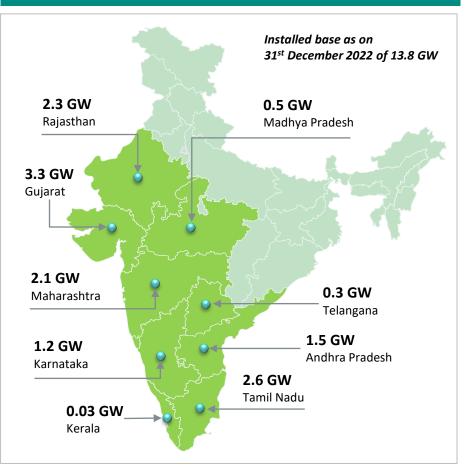
# **Overview of asset management capabilities**



- ~ 4.21 Bn trees absorbing CO<sub>2</sub> per year
- ~ 12.82 Mn households powered p.a.
- ~ 50.62 MT of CO2 emissions prevented p.a.

\*include WTGs under Technical Service Agreements (TSA) for Spares and Repairs

Presence in all windy states in India





# Wind Order Book

Particulars	Capacity (MW)					
Central Auctions	409.5					
State Auctions	56.7					
Captive/Retail/PSUs	315.8					
Wind Firm Order Book as on 31 <sup>st</sup> December 2022	782.0					
•						
Strong order pipeline under advanced discussion						



#### **Management Profile**



Tulsi Tanti Founder, Late Chairman and Managing Director



Vinod Tanti Chairman and Managing Director

- Over 34 years experience
- Founding member Suzlon
- Established its technology & service leadership
- Deep experience in wind resource evaluation, product-design, prototyping, comprehensive SCM, project execution & lifecycle management through OMS
- Education: BE Civil



Girish Tanti Vice Chairman

- Over 27 years experience
- Founding member Suzlon
- Instrumental in establishing global business operations & corporate development
- Established technology development centres in Europe & India, set up the global supply chain & developed wind markets across India
- Led various functions IT, communications, HR & CSR
- Education: BE Electronics & Communication, MBA (UK)



Ashwani Kumar Group CEO

- Brings over three decades of experience across leading Indian Infrastructure & Power companies
- Acclaimed for his commercial acumen, transformational leadership & contract management skills
- Joined Suzlon as Group CEO in Oct'20



Himanshu Mody Group CFO

- More than 22 years experience in Finance & Strategy with focus on Corporate Finance, M&A, Fund Raising and Financial Restructuring
- Earlier worked with Essel group for 20 years of which over one decade was as Group CFO managing fund raising, M&A activities & business entry/exit decisions
- Joined Suzlon as Group CFO in Aug'21



#### Bernhard Telgmann CTO

- More than 28 years of experience across engineering, thermal power plants, consulting in fuel cells & wind energy.
- Expert in global technology driven plant engineering & construction business
- Joined Suzlon 2017
- Prior to Suzlon, he held leadership roles in IAC, Senvion & Siemens



#### Ishwar C Mangal CEO Global OMS

- More than 27 years of professional experience mainly with Suzlon
- Played significant role in growth of Suzlon & development of wind power market in India
- Headed Business Development, Sales, Projects and OTC
- Currently responsible for Global OMS & Sales in Emerging Markets
- Joined Suzlon in 1996

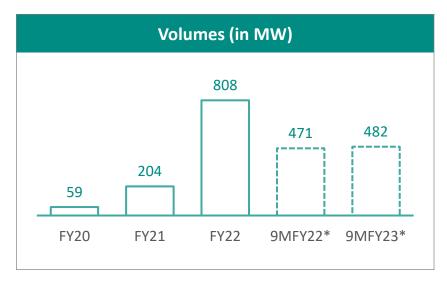


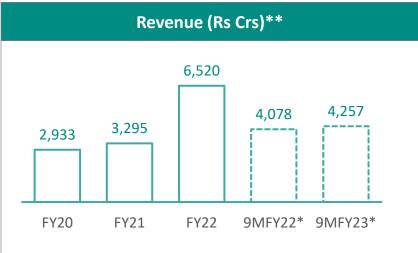
Professional senior management team backing the rich experience of the Board. Succession planning was in place ensuring smooth transition after demise of the founder.

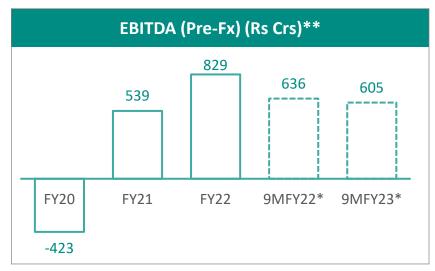


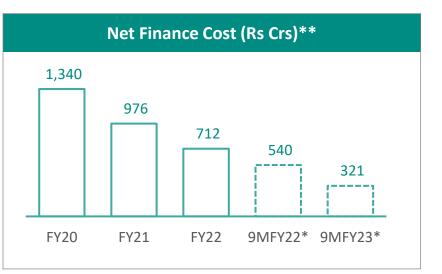


# Transformation...





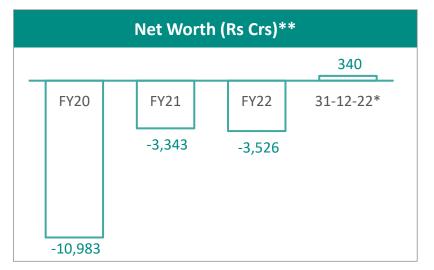


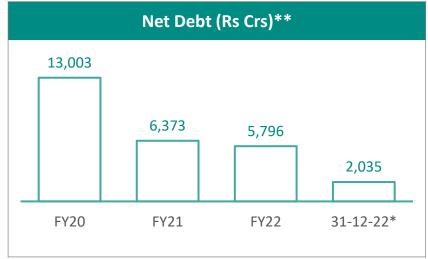


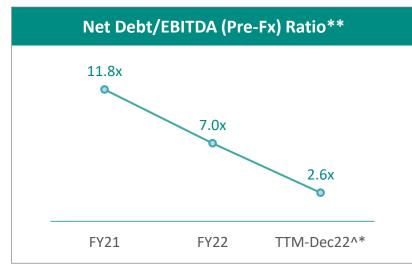


\* Unaudited | \*\*Consolidated

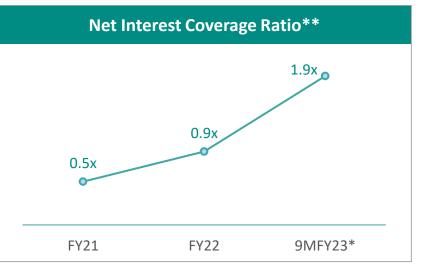
## Substantial improvement in financial parameters











Calculated as EBITDA (Pre-Fx) – Tax/Net Finance Cost



\* Unaudited | \*\*Consolidated

## **Highlights of Financial Performance**

- ✓ Net worth has turned positive after more than 9 years
- ✓ Substantial debt reduction leading to a stronger balance sheet
- ✓ Highest quarterly PAT (before exceptional items) of Rs 78 Cr. in more than 5 years
- ✓ Significant reduction in finance costs for Q3FY23 and 9MFY23 on a YoY basis
- ✓ Part of commodity price impact passed on to customer
- ✓ Strong control over fixed costs despite of inflationary trends





# **Consolidated Income Statement**

(₹ Cr.)

Particulars	Q3 FY23	Q2 FY23	Q3 FY22	9M FY23	9M FY22	FY22
	Unaudited	Unaudited	Unaudited	Unaudited	Unaudited	Audited
Net Volumes (MW)	170	162	200	482	471	808
Net Revenue	1,449	1,430	1,597	4,257	4,078	6,520
Contribution	492	511	501	1,439	1,410	1,877
Contribution Margin	34.0%	35.7%	31.4%	33.8%	34.6%	28.8%
Employee Expenses	157	153	141	452	414	545
Other Expenses (net)	123	150	116	382	360	503
EBITDA (Pre FX)	212	208	244	605	636	829
EBITDA Margin (Pre FX)	14.7%	14.5%	15.3%	14.2%	15.6%	<b>12.7%</b>
Depreciation	58	63	63	179	182	260
Net Finance Cost	80	92	181	321	540	712
Taxes	-1	-42	5	1	7	167
Net Profit (Pre Fx and Ex. Items)	75	95	-5	104	-93	-310
Exchange Loss / (Gain)	-3	38	-42	6	-37	-61
Exceptional Loss / (Gain)	0	0	0	-2,469	-83	-83
Net Profit After Tax	78	56	37	2,567	27	-166



# **Consolidated Balance Sheet**

				(₹ Cr.)
Particulars	Dec-22	Sept-22	Mar-22	Dec-21
	Unaudited	Unaudited	Audited	Unaudited
Equity & Liabilities				
Net Worth	340	-313	-3,526	-3,322
Non-controlling interests	-42	-41	-36	-34
Borrowings (non-current and current)	2,512	3,150	6,391	6,523
Non-current Liabilities	212	207	210	178
Current Liabilities	2,883	2,890	3,436	3,457
Total equity and liabilities	5,905	5,893	6,475	6,802
Assets				
Non-current Assets	1,099	1,127	1,295	1,362
Inventories	2,078	2,181	2,208	2,655
Trade Receivables	1,281	1,162	1,377	1,439
Other current assets	971	996	1,000	1,010
Cash and cash equivalents	476	427	595	336
Total assets	5,905	5,893	6,475	6,802
Net Debt	2,035	2,723	5,796	6,187



## Glossary

- 1. BESS Battery Energy Storage System
- 2. C&I Commercial and Industrial
- 3. CEA Central Electricity Authority
- 4. EBITDA Earnings before Interest, Tax, Depreciation and Amortizations
- 5. Gol Government of India
- 6. GW Gigawatt
- 7. KPI Key Performance Indicators
- 8. LCoE Levelized Cost of Energy
- 9. MNRE Ministry of New And Renewable Energy
- 10. MW Megawatt

- 11. NIWE National Institute of Wind Energy
- 12. OEM Original Equipment Manufacturer
- 13. OMS Operations and Maintenance Services
- 14. PLF Plant Load Factor
- 15. PSU Public Sector Undertaking
- 16. RE Renewable Energy
- 17. RPO Renewable Purchase Obligations
- 18. RTC Round The Clock
- 19. SCoD Scheduled Commissioning Date
- 20. WTG Wind Turbine Generator
- 21. Y-o-Y Year on Year



# **Thank You!**

Suzion Wind Farm, Sankaneri, Tamil Nadu

**Contact for Investor Relations**: Mr. Punit Dave Phone: +91 20 67022347 | E-mail: investorrelations@suzlon.com

