

February 28, 2025

National Stock Exchange of India Limited

Exchange Plaza Bandra Kurla Complex, Bandra (E) Mumbai - 400 051

Trading Symbol: JUBLINGREA

**BSE Limited** Floor 25, P.J. Tower

Dalal Street, Fort Mumbai - 400 001

Scrip Code: **543271** 

Sub.: Presentation for Investor and Analyst Meet

Ref: Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 ('Listing Regulations')

In continuation of our letter dated January 28, 2025, regarding the Investor and Analyst Meet scheduled to be held later during the day i.e. Friday, February 28, 2025, please find enclosed the presentation that will be discussed during the meeting. The above details will also be available on the website of the Company at www.jubilantingrevia.com.

Kindly take the above information on records.

Thanking you,

Yours faithfully,

For Jubilant Ingrevia Limited

Deepanjali Gulati Company Secretary

**A Jubilant Bhartia Company** 



Regd Office: Bhartiagram, Gajraula Distt. Amroha - 244 223 Uttar Pradesh, India CIN: L24299UP2019PLC122657





## **Disclaimer**



Statements in this document relating to future status, events, or circumstances, including but not limited to statements about plans and objectives, the progress and results of research and development, potential product characteristics and uses, product sales potential and target dates for product launch are forward looking statements based on estimates and the anticipated effects of future events on current and developing circumstances. Such statements are subject to numerous risks and uncertainties and are not necessarily predictive of future results. Actual results may differ materially from those anticipated in the forward-looking statements. Jubilant Ingrevia Limited may, from time to time, make additional written and oral forward-looking statements, including statements contained in the company's filings with the regulatory bodies and our reports to shareholders. The company assumes no obligation to update forward-looking statements to reflect actual results, changed assumptions or other factors.

#### **NOTES:**

- 1. The numbers for the quarter and Financial year have been reclassified and regrouped wherever necessary
- 2. Closing Exchange Rate for USD 1 at Rs 84.4 as on December 31, 2024, Rs 83.8 as on September 30, 2024, 2024 and Rs 83.4 as on March 31, 2024.



## Today we will discuss





- Company Overview
- Pinnacle 345 Growth Roadmap
- BU wise Growth Plans and Progress
- Financial Plan and Discipline
- Investment Thesis

# Jubilant Bhartia Group has created value across multiple sectors





#### **Strong presence in diverse sectors**

- Pharmaceuticals
- Life Science Ingredients
- Performance Polymers
- Food Service (QSR)

- Contract Research & Development Services
- Therapeutics
- Auto Dealerships
- Oil and Gas services

#### **Global presence through investments**

- India
- USA
- Canada

- Europe
- Singapore
- Australia

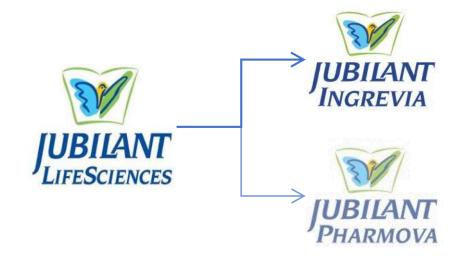
- Africa
- China
- Sri Lanka, Bangladesh

#### **Employer of Top Talent**

43,000 people across the globe with ~2,200 in North America

# Jubilant Ingrevia (JVL) was carved out of Jubilant Lifesciences in Feb-2021





INGRE + VIE
Ingredients for Life\*

#### **Key Rationale for Demerger**

Unlock shareholder value

Create separate & focused entities

**Capture attractive growth opportunities** 

# JVL has a rich legacy spread over the last 45 years and 4 major chapters



#### Origin

1978 - 1990

- Started as VAM Organics
- Focused on VAM, Acetic Acid & Acetic Anhydride

# **Expansion & Diversification**

1978 - 1990

- Foray into PyridineChemistry
- Expansion of Acetyls
  Business

# Forward Integration

2011 - 2023

- Forward integration intoPyridine derivatives
- Launch of Nutrition business (Vit B3)

## Transformation into Speciality Leader

2023 onwards

- Expansion of Pyridine derivatives
- Foray into Diketene derivatives
- Focus on CDMO (Agro,
   Pharma, Semi-Con)
- Speciality products in Nutrition (Cosmetic B3, Food B3, Choline Salts etc.)

# 3 business verticals: Speciality Chemicals, Nutrition & Health Solution, and Chemical Intermediates





Speciality
Chemicals

- CDMO
- Fine Chemicals
- Pyridine and Picolines

#### Globally #1

- Bio-Pyridine,
- Bio Beta Picoline
- 34 Pyridine Derivatives

Nutrition & Health Solutions

- Animal Nutrition and Health Solutions
- Human Nutrition Solutions

#### Globally #2

in Vitamin B3

Domestic leader in Vitamin B4

Chemical Intermediates

- Acetic Anhydride
- Acetaldehyde
- Ethyl Acetate

3

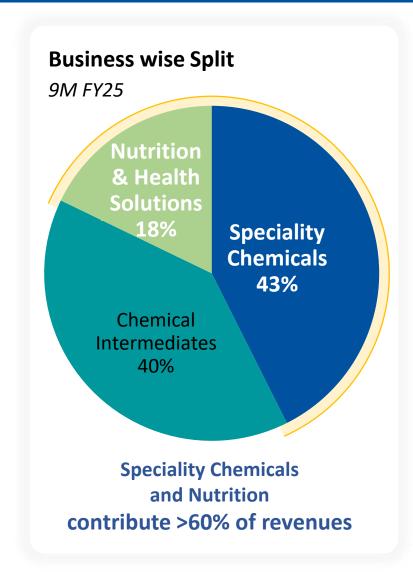
Bio Acetic Acid

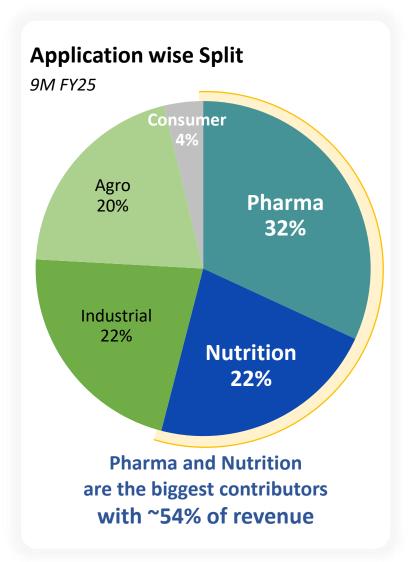
Globally #2

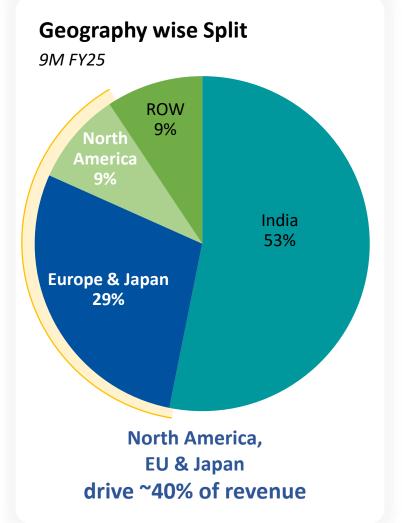
in Acetic Anhydride Merchant Market

# Speciality Chemicals and Pharma are biggest revenue contributors while exports constitute almost 50% of business









## World class Manufacturing facilities





**Gajraula**Uttar Pradesh, India

Integrated facility for Speciality Chemicals & Chemical Intermediates

463 acres



**Bharuch** Gujarat, India

CDMO & Fine Chemicals with Agro-Actives and Intermediates

310 acres



**Nira** Maharashtra, India

Chemical Intermediates
Facility

144 acres



**Savli** Gujarat, India

Animal Nutrition & Health Solutions Facility

109 acres



**Ambernath**Maharashtra, India

Microbial Control Solutions Facility

3.5 acres

2300+ people

130+ products

1500+ customers

#### **Operational Capabilities**

Multi-Chemistry, Multi-Product Expertise

Continuous & Batch processes

World Class cGMP facility; US FDA inspected

Responsible Care, TfS commitment; Ecovadis Gold

Ecologically
Harmonized Practices

Health & Safety benchmarking global performance

## Significant investments in R&D and Innovation





R&D Center G. Noida UP, India



Pilot Plant at Gajraula UP, India

R&D Centers

150 Scientists 26 PhDs

## **Experienced and Energized Executive Leadership Team**





**SS Bhartia** Chairman



**HS Bhartia**Co-Chairman & Whole
Time Director



Deepak Jain CEO & MD 20 yrs exp

#### **Business Leaders**

**Speciality Chemicals** 



Ambrish Dixit
Head of Speciality
Chemicals
24 yrs exp



**Yuvraj B**Business Head
CDMO
18 yrs exp



Anurag Krishan
Business Head
Fine Chemicals
19 yrs exp



Amit Saini
Business Head
Pyridine & Picolines
21 yrs exp

#### **Nutrition & Health**



Ashish Kr. Sinha
Business Head Animal
& Human Nutrition
25 yrs exp



**Sumit Das**Business Head
Nutrition Ingredients
31 yrs exp



Vishal Kadam
Business Head
Human Nutrition
27 yrs exp



#### **Function Leaders**





Himanshu Dhapola Business Head Acetyls 22 yrs exp



Varun Gupta
Chief Financial Officer
18 yrs exp



Vijay Kumar Srivastava Chief Operating Officer & Whole Time Director 24 yrs exp



**Birajeev Singh**Head of Supply Chain
23 yrs exp



Vinita Koul Head of HR 27 yrs exp



Parthasarathy
Basu
Head of Strategy
and M&A
17 yrs exp



**Gaurav Kushwaha**Chief Digital
Information Officer
24 yrs exp

## **Strong Quality Systems and World Class Accreditations**



#### **Our Certifications**

















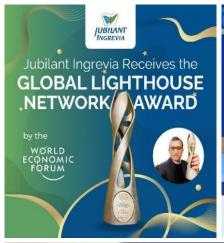
USFDA audit completed with Zero 483 observations in EIR¹ report at Bharuch facility







#### **Global and Domestic Recognitions**





**Rasayan Udyog Ratna Award** for contribution in Chemistry by Indian Chemical Society





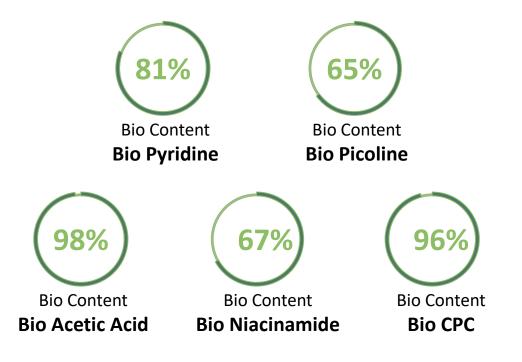


ASQ-South Asia team excellence Award

## Green value chain



## High bio-RM share in key building blocks helping customers lower Scope 3 emissions



## Maximizing renewable energy consumption by 2025

**35%** Greening plans across Ingrevia sites leveraging Solar and Wind energy by FY'26

**USD 6Mn+** Investment in putting captive power plants in partnership with leading Renewable Energy provider

**120K tons CO2** reduction in next 2 years



# Our new 'Compass' forms the bedrock of our future growth roadmap





#### **PURPOSE**

Enable a Sustainable World through Chemistry



#### **VISION**

Leading provider of innovative solutions in our core chemistries globally



**Customer Centricity** 

World-class,<br/>Safe Operations

Innovation & Technology

**ESG Leader** 

People Focused

**Inspire** 

Challenge

**Innovate** 

**Excel** 

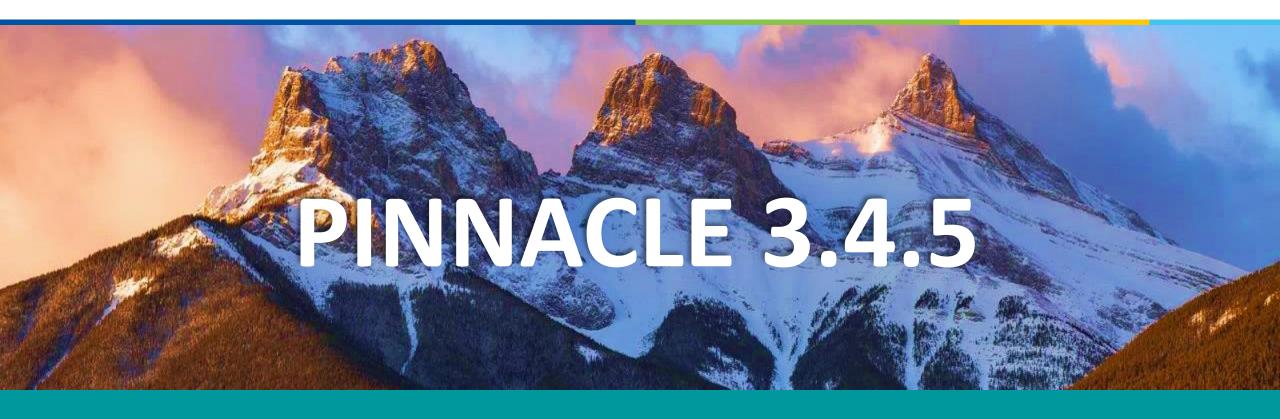
**Collaborate** 



**VALUES** 

## We set out on an ambitious growth path – Pinnacle 345







year mill HORIZON





19

## PINNACLE 3.4.5

TTM DEC'24 (A)

**FY30** 



Revenue

(INR Crore)

~4.2K

~12K\*

(~25% CAGR)



**EBITDA** 

(INR Crore)

~500

(~12%)

~2K

(17-18%)



ROCE

12%

**17-20%** 

\*Including Inorganic growth

# Pinnacle 345 will require us to make transformational shifts in our business



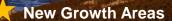
	Today	Tomorrow
Portfolio	High dependence on commoditized chemicals	Higher focus on Speciality chemicals (downstream value-added products, CDMO)
Mindset	Primarily product / manufacturing first mindset	"Customer-centric" approach
R&D focus	Focus on incremental innovation of existing products	Higher focus on innovation/ technology solutions
ESG focus	ESG and Safety as enablers	ESG and Safety to be core future pillars
Operations	Good quality and efficient operations/plants (lean and Six Sigma focus)	World-class operations (best quality at lowest, increased automation, lean/Six sigma)
Digital focus	Limited digital focus; select use cases	Digital/ analytics key enablers (embedded across BUs/plants/org)
Org Model	Experienced team, Good HR Systems	Best-in-class Org systems (decisions, succession planning, LT development, talent, culture)

# Pinnacle Growth Pillars and Enablers





G R O W T H P I L A R S



## Д

#### **Speciality Chemicals**

#### **Pvridine & Picoline**

Retain Global leadership (#1 position, cost leadership)

**Scale up Oilfield chemicals** 

#### **Fine Chemicals**

**P&P derivatives**: Maintain leadership position

**Diketene derivatives**: Expand portfolio; Top 3 globally

Cosmetics/Microbial: Rapid Scale-up; leverage customer/products

#### **CDMO**

Pharma & Agro: Rapid Scale-up - Europe/US/Japan

Semi-con: Rapid scale-up; new technologies through partnerships

B

## Nutrition & Health solutions

#### **Animal Nutrition**

**Feed Vit B3**: Extend global leadership position **Feed Vit B4**: Consolidate domestic leadership

**Pre-mixes:** Leadership in India and neighboring markets

#### **Human Nutrition**

Cosmetic/Food grade B3: Rapid Scale-up

**Choline Salts**: Anchor products for food segment



Foray into Premix / other vitamins

## **Chemical Intermediates**

#### **Acetic Anhydride**

Maintain global leadership position in merchant market
Optimize cost structure

Other Products (Ethyl Acetate, Acetaldehyde, Bio-Acetic Acid, Propionic Anhydride)

Continue to scale in focused markets/ customers

Optimize cost structure

#### **ENABLERS**

Customer-first approach (Key Account Mgmt)

World-class Ops
Best-in-class on Safety,
Quality, ESG

Deep R&D & Tech focus

**Digital transformation** 

**Agile Supply Chain** 

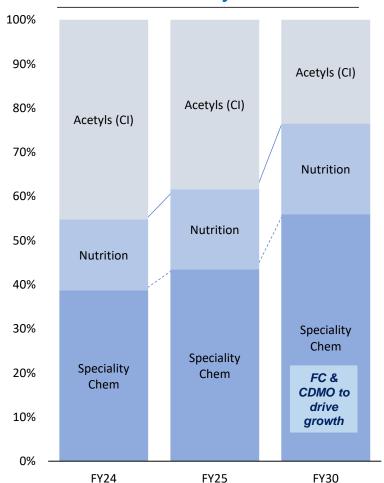
People / Org

## Our business mix will change significantly in next 5 years



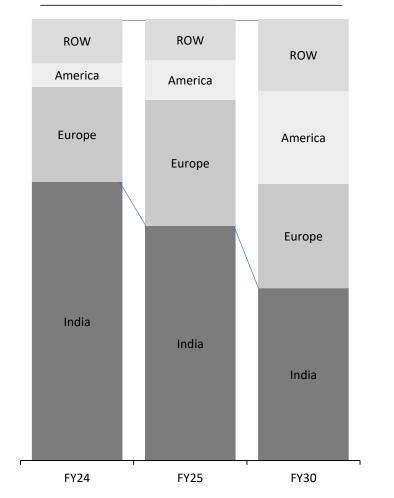
#### **BU** wise Revenue mix:

Spec Chem & Nutrition ~80% of revenue by FY30



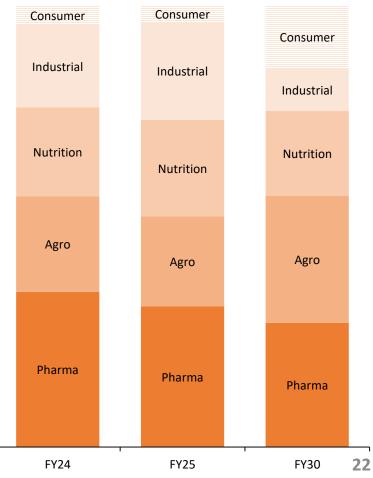
#### **Region wise Revenue mix**

Americas and EU to become much bigger



#### **Sector wise Revenue mix**

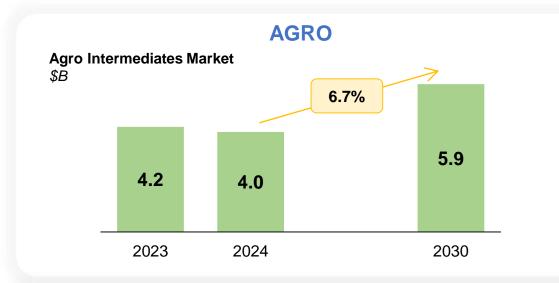
Increasing share of Consumer (new areas) and Agro

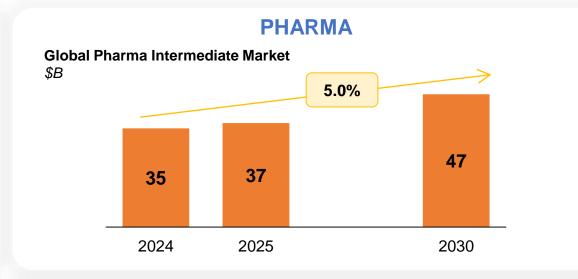


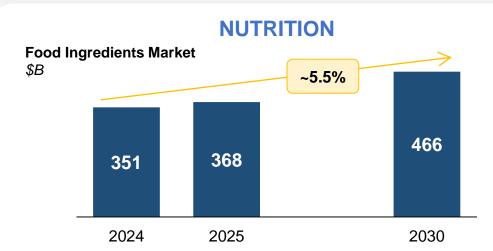
Note: Others include Semicon, Cosmetics, ANHS/ HNHS Premix

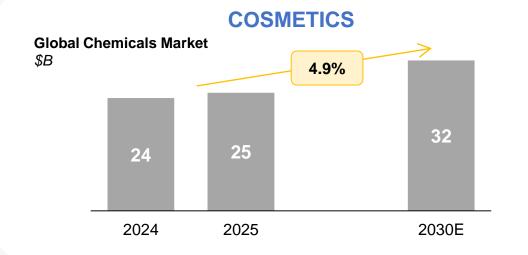
# Secular growth expected in our core end sectors in coming years





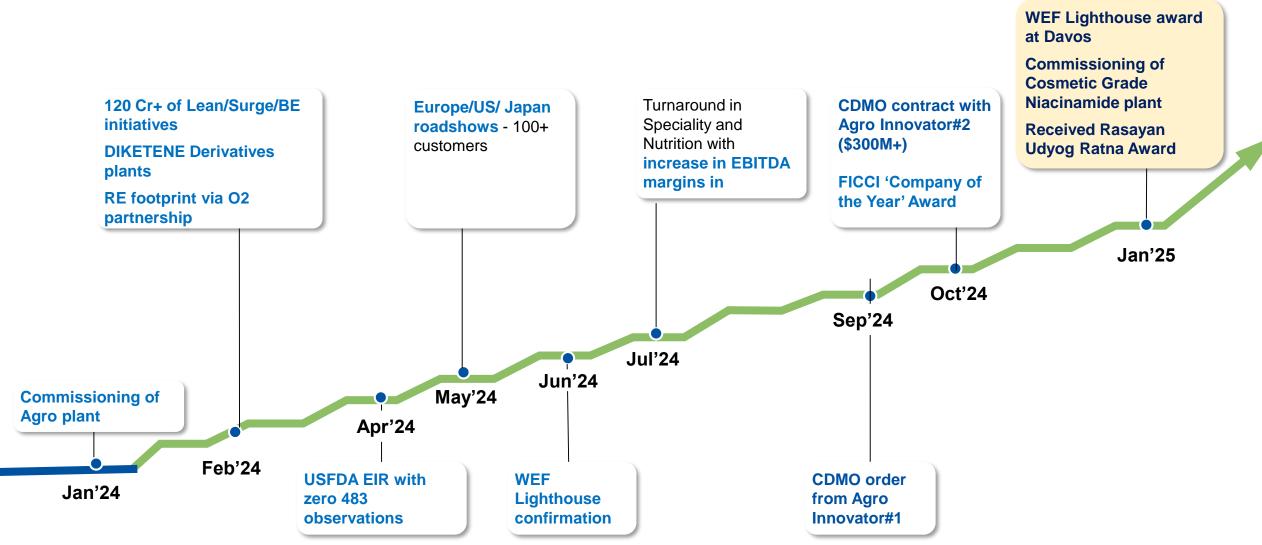






# Despite challenging markets, our Pinnacle journey has started on a strong footing





## The quality of our business has improved significantly



**Core product** platform growth Increasing share of **Speciality & Nutrition Increasing revenue** mix of US & EU/Japan **Unlocking efficiency** Capex on trac

- Significant YoY volume growth: Pyridine & Picoline, Niacinamide, Choline
- Retained/Grew Market share across core products
- **60%** revenue share (LY: 53%)
- ~80% EBITDA share (LY: 60%)
- US: 9% Revenue share (vs 5% LY, ~70% YoY growth)
- EU + Japan: 27% revenue share (vs 21% LY, ~30% YoY growth)
- Expanding our BD teams across US, Europe and Japan
- Savings 120Crs+ pa from Surge, Lean, BE & Energy
- Phase-2 cost optimization plan launched
- Commissioned Food and Cosmetic grade Niacinamide & Niacin plant, Bharuch
- Capex underway for the two new agro CDMO orders announced last quarter

## ...leading to improved financial performance in FY25





# EBITDA growth in FY25 driven largely by Speciality and Nutrition businesses



27

# Speciality Chemicals EBITDA (Rs Cr.) Y.o. Y Growth 62% 293 181 16% 22% 9M FY24 9M FY25

 Volumes and pricing growth driven by Diketene (FC) and Pyridine volumes

1,110

Revenue

+20%

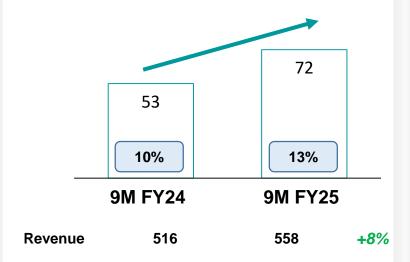
1,331

 Cost benefits derived from Lean and BE initiatives

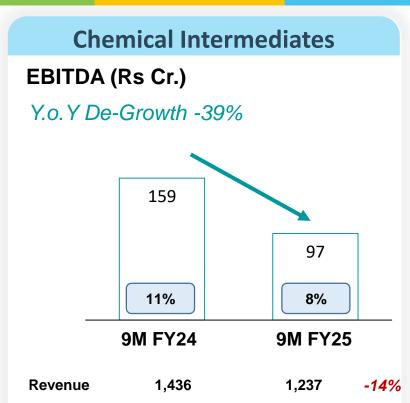
#### **Nutrition & Health Solutions**

#### EBITDA (Rs Cr.)

Y.o. Y Growth 37%



- Increase in volumes and prices of Niacinamide
- Increase in ANHS Speciality sales and exports

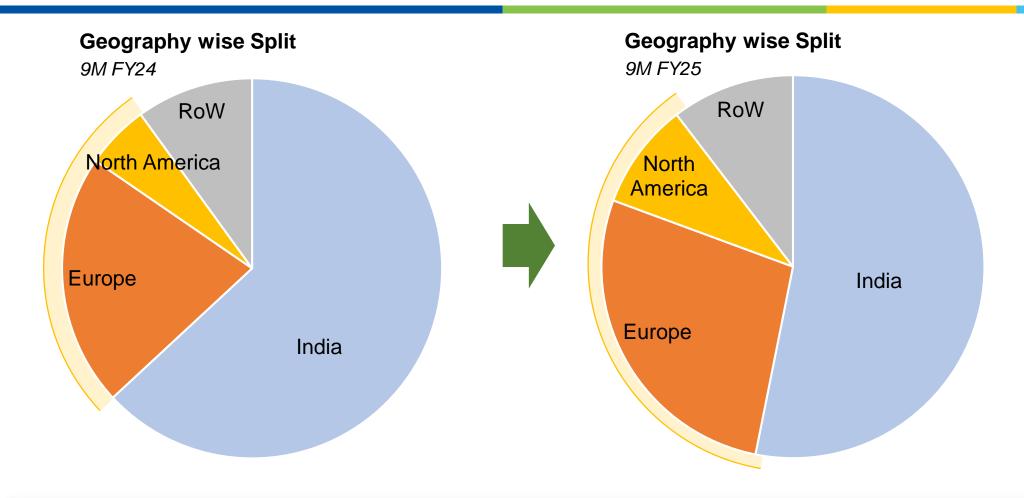


- Lower Acetic Anhydride volumes & prices
- Partial recovery through push on Ethyl Acetate and Acetaldehyde volumes

EBITDA margin

# Higher impetus on exports with US and EU showing significant growth





US (70% growth) and EU (30% growth) led by increased NHI, P&P and FC shipments





# Speciality Chemicals



**Ambrish Dixit Head of Speciality Chemicals** 

# Global leader in Pyridine and its Derivatives; CDMO is one of the key growth drivers



A

#### **Pyridine & Picoline (P&P)**

Globally #1 in Bio-Pyridine, Bio-Beta Picoline
Globally biggest producer of Bio-Pyridine & Picolines; only
scaled non-Chinese player globally

В

#### **Fine Chemicals**

Globally #1 in 36 Pyridine Derivatives

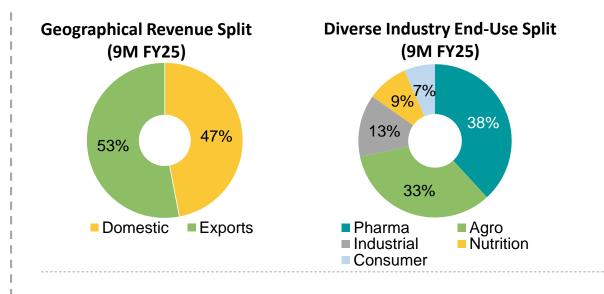
Top 3 aspirations in Diketene derivatives; rapid scale up in last two years

New opportunities in Cosmetics/Microbial

C

#### **CDMO**

Rapid growth across Agrochem, Pharma and Semiconductor chemicals





15 of top 20 Global Pharma7 of top 10 Global Agrocompanies

#### **End-Use Application**



Agr



Semiconductor



Cosmetics/ Microbial



**Pharma** 



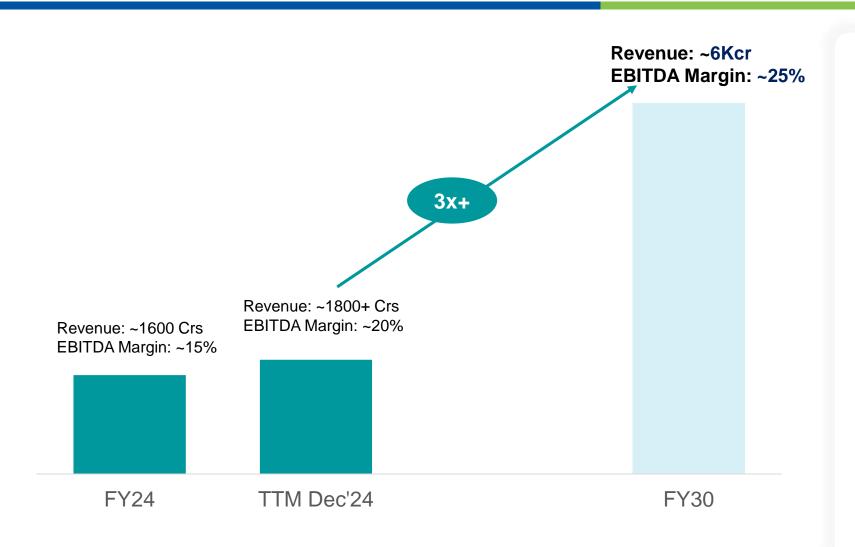
Nutrition



Paints & Coatings

## Pinnacle Vision: 3x+ Revenue with 25% margins







CDMO and Fine Chemicals driving major growth

**CAPEX** for future pipeline

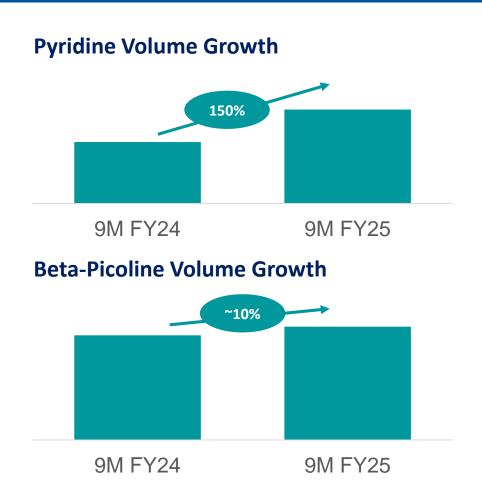
New growth areas-Semiconductor and Cosmetics

**Inorganic Growth Opportunities** 



# Pyridine & Picoline: Significant growth driven by capturing Vertellus opportunity and new customers







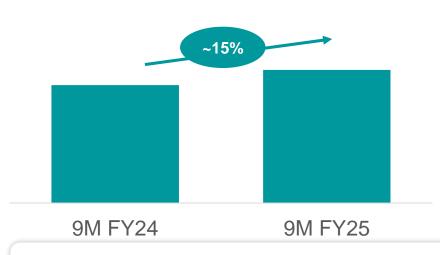
P&P to continue to fulfill captive demand in high growth verticals - FC, NHI, CDMO



# Fine Chemicals: Maintained leadership position in Pyridine Derivatives; Achieved 45%+ growth across Diketene Portfolio



#### **Pyridine- Derivatives Volume Growth**





#1 in 36 Pyridine- derivatives products globally

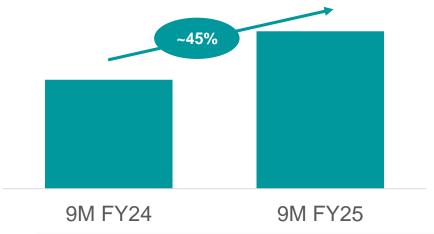


~55% MS in top products across Pyridine Derivatives portfolio



Focus on 5 new products in FY26 to ramp up volumes and scale

#### **Diketene Derivatives Revenue Growth**





6 portfolio products; 4 more to be launched in FY26



Existing plants capacity already running at 70%+ utilization; scaled commitments from big customers in latest products



Two phases of investment in last 2 years; New MPP plan underway for FY26

# Fine Chemicals | New Growth area - Cosmetics: Capitalize on our strong starting point in Cosmetics for rapid scale-up





» Attractive market: \$24B market (CAGR 5%); High margin (>30%) products



- » Single-use additives: Anti-Dandruff (Piroctone Olamine, Zinc Pyrithione), Sun Care, Oral Care (Cetylpyridinium Chloride)
- » Emollients: Niacinamide (cosmetic grade)



» Existing ties with both endcosmetic brands and Tier 1 chemical suppliers

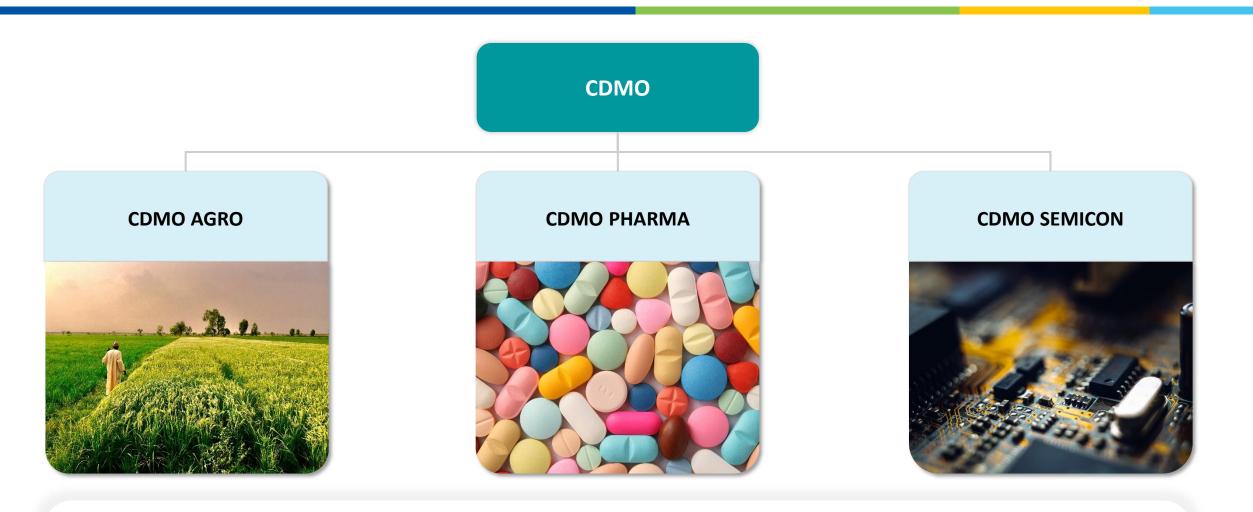


- Strong expertise in Halogenation, Thiol Handling, Amination, which are critical for cosmetic chemical synthesis.
- » Backward integration and cost competitiveness provide an edge in scaling new product lines



# CDMO Overview: We have three key verticals across our CDMO business





Focused growth on each vertical with dedicated team being set up for Pre-sales, BD and R&D/Tech



# **CDMO** | Key Growth Drivers: Focused approaches for each vertical to drive growth and traction







2 commercial order being served; 2 new orders announced in last quarter are on track



3-4 more molecules in advanced stages of discussions



Expectation to **grow Agro CDMO** substantially in coming years





Accelerated BD efforts with hiring in Japan/US/Europe



**9 molecules under development** in last 12 months



4 molecules in advanced stages of discussions





**8 CDMO molecules under discussion**, commercial revenues starting FY26 albeit in small quantities



E-pyridine and E-choline based products in advanced stage of development

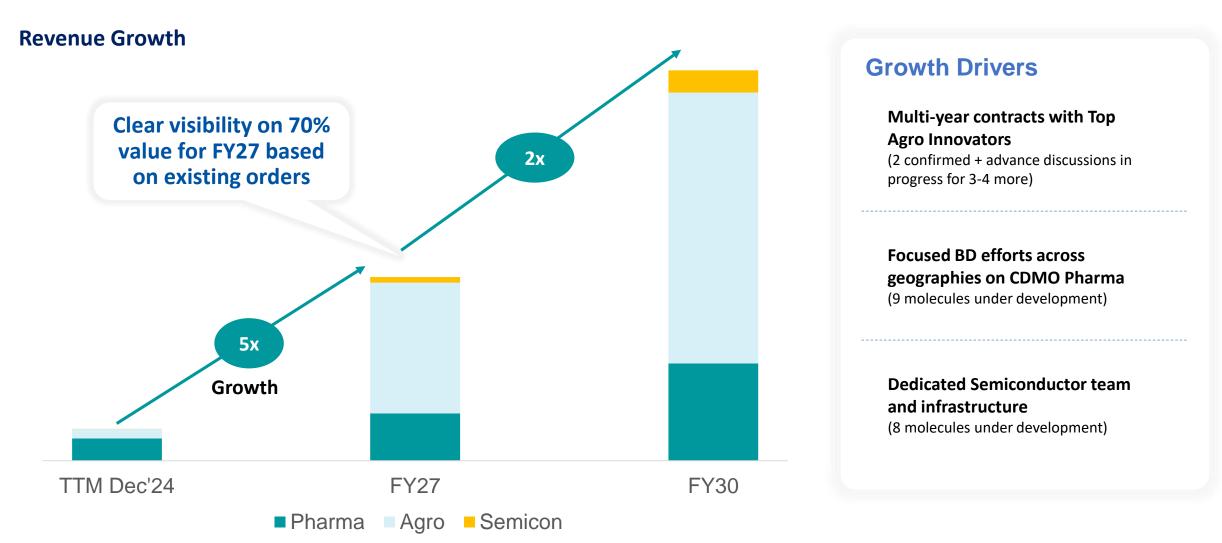


Capex to be taken for dedicated lab and pilot plants



# CDMO | Future growth: 5x growth in topline by FY27, with 70% firm visibility from current pipeline







## Strong presence across Animal and Human Nutrition with shifting focus to Speciality categories for high quality growth



**Animal Nutrition** 

Globally #2 globally in Vitamin B3

**Domestic leader** in Vitamin B4

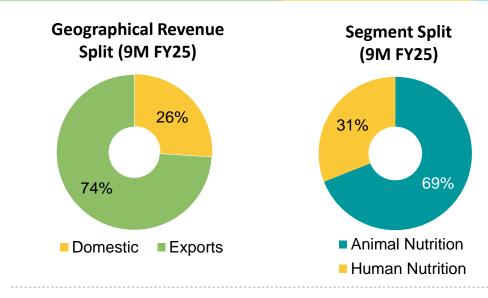
Pre-mixes portfolio in India and neighboring markets; 18+ products

#### **Human Nutrition**

**Choline Salts**: Anchor products for food segment

Food grade B3 / Cosmetic : Rapid Scale-up

**Foray into Premix / other vitamins** 





#### **Animal Nutrition**



**Animal Feed** 



**Energy Drinks** 



Hair Care

Nutraceuticals

Human

Nutrition

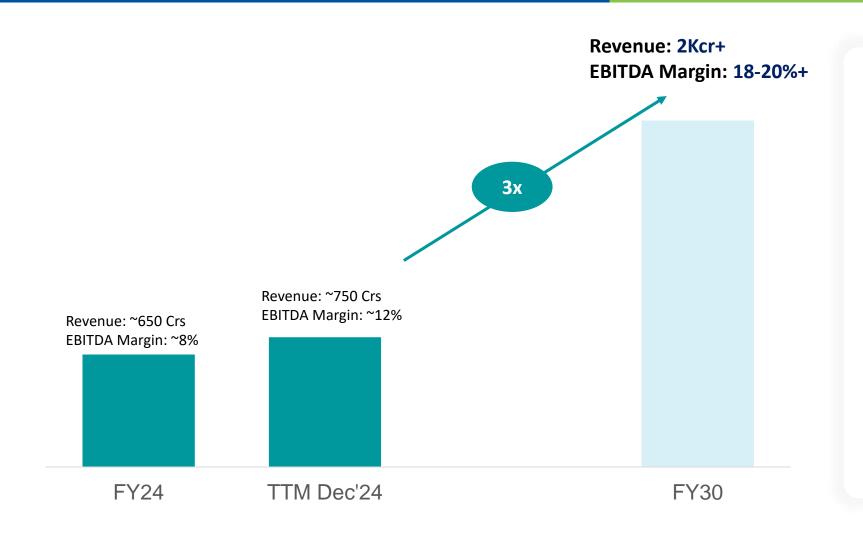
Cosmetics



Supplements

## Pinnacle Vision: 3x Revenue with 18-20% margins





#### **Growth Drivers**

New cosmetic grade B3 plant to drive growth

Doubling down on human nutrition through Speciality premix and CC/CBT

New products across vitamins and minerals

## Base vs Speciality: Fundamental shifts in our portfolio with growth from Speciality categories



## Revenue Split (Base vs Speciality\*) 33% 36% 67% 67% 64% 33% **FY24 FY25 FY30** ■ Base ■ Specialty

12%

18-20%

#### **Growth Drivers & Trends**



Doubling down on Human Nutrition through Speciality Premix in Human Nutrition; Dedicated Human Nutrition team



Push on CC/CBT; CAPEX to be taken up soon



New Niacinamide plant commissioned for cosmetic grade; already shipped commercial orders



**Adding more Human Nutrition Straight Products** 



# Diverse portfolio, global customer base with leadership in select markets for key products



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Acetic Anhydride: Among top 2 producers in the world in Merchant Market

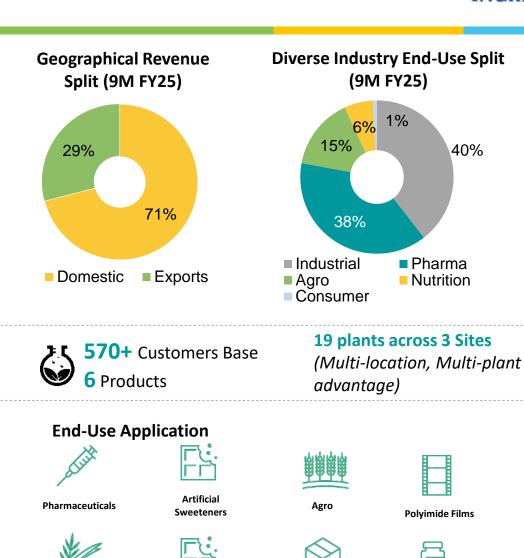
В

Among the top players of Ethyl Acetate in Domestic market

C

#### Continue volume push on other key products

- Acetaldehyde
- > Formaldehyde
- Bio-Acetic Acid
- > Propionic Anhydride



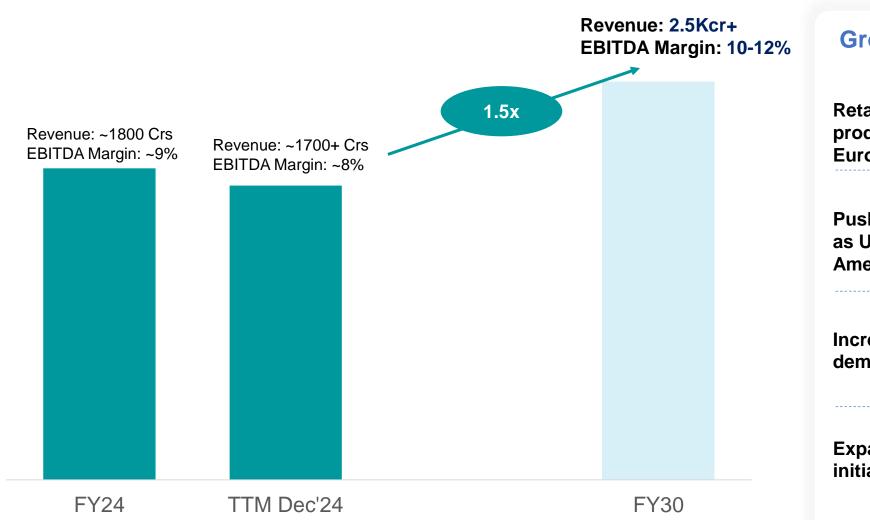
Sweeteners

Coatings

Cellulose Acetate

# Pinnacle Vision: 1.5x growth with improved margins, by sweating existing assets and reducing costs





#### **Growth Drivers**

Retain/Grow Market Share across products in India; Grow AA share in Europe

Push across new geographies such as US, South Korea, SEA, Latin America

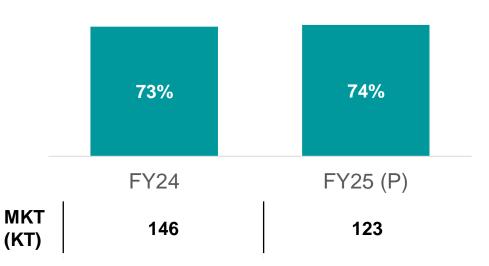
Increase in price across products as demand comes back

Expand margins via cost reduction initiatives

## Acetic Anhydride: Despite challenging market conditions we maintained our market share



#### **Domestic Market Share**



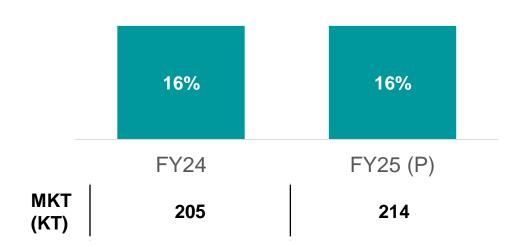


Retained MS in India despite market slump due to paracetamol and acephate demand



Recovery expected in next 1-2 quarters, based on discussion with customers

### **Europe Market Share**





Navigated the red sea crisis to maintain the MS in Europe

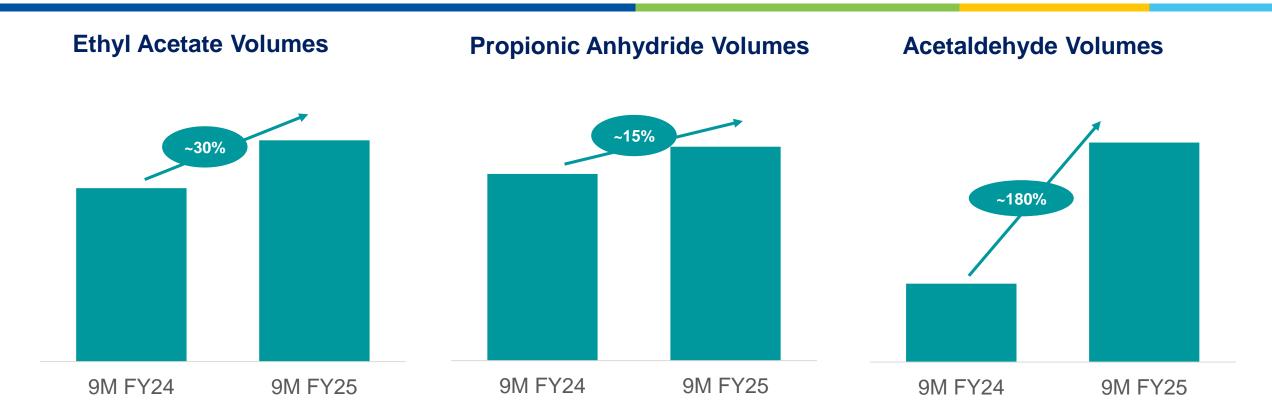


Pushed on new markets to recover volumes (E.g., South Korea, South-East Asia)

Focus on maintaining MS in India; Increase MS in Europe; and Retain cost leadership

# Other key products: Pushed volumes to offset dip in Acetic Anhydride

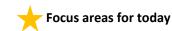


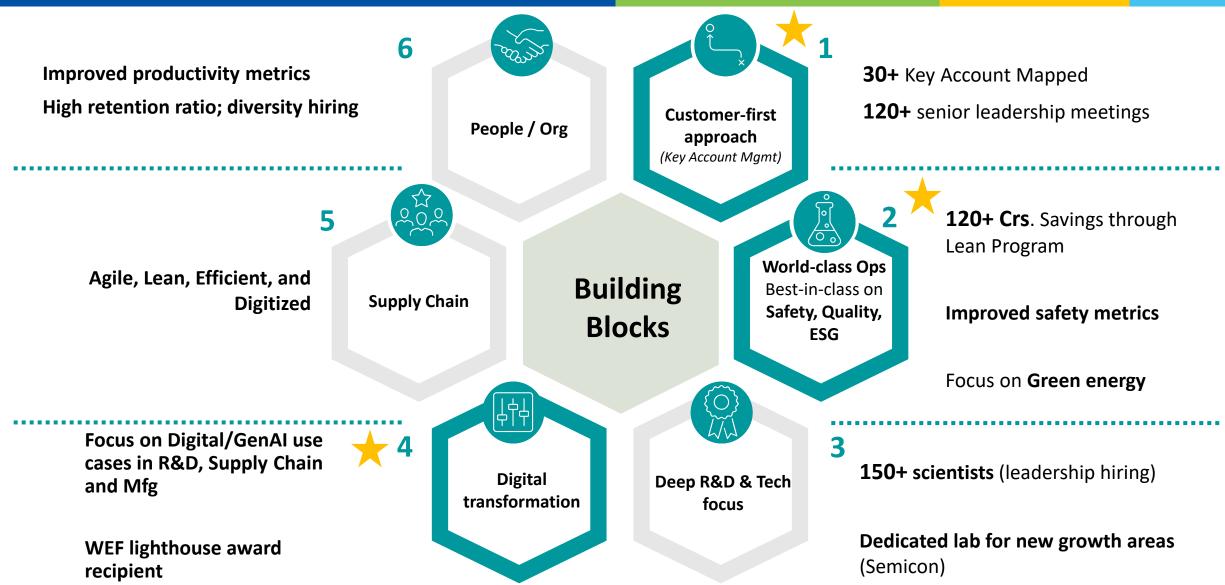


Continue to push on higher volumes to navigate tough market conditions and focus on cost reduction initiatives to improve margins

## **Building blocks of Pinnacle 345**







# Customer Centricity: We have amped up our engagement with customers multi-fold through a structured KAM program



### **Key Highlights**

**30+ Key Accounts,** program institutionalized with the Goal of Increasing Customer Centricity & Engagement

Over 120+ senior leadership meetings with customers

Built a **strong pipeline of RFPs** across core products and CDMO opportunities; **20+ new opportunities in CDMO** itself (across agro, pharma, semi-con)

### KAM Philosophy

Customer Full Potential View: Understand customer key requirements, offer customized solutions

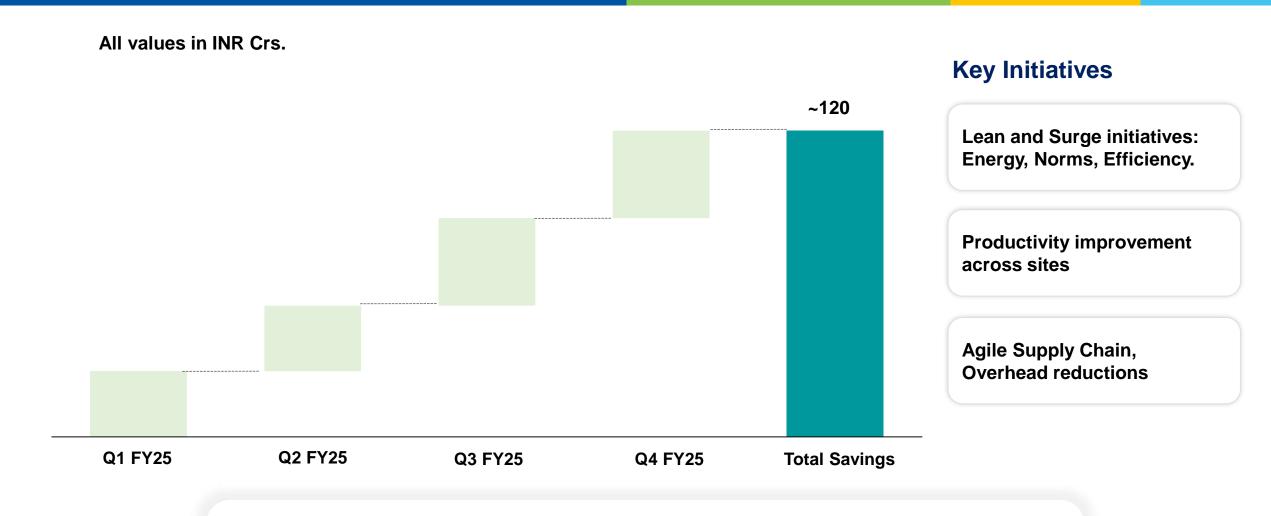
Building a Global BD org: across Japan, US, EU for focus on CDMO opportunity

**People Development:** Sales Teams Trained on KAM and building strong CRM culture



# Lean: We have saved ~120 Crs across operations, supply chain and overheads through Lean initiatives in FY25



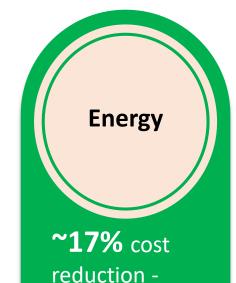


Aspiration to continue optimize costs by 100 Crs+ every year

### **Efficiencies: Operational Excellence demonstrated in FY25**

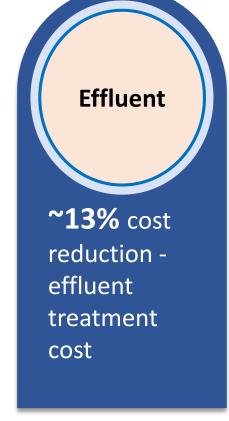


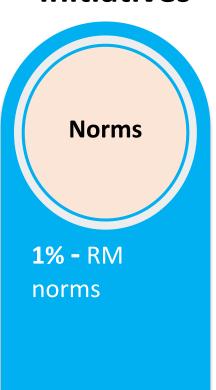
### **Initiatives**



overall energy

cost (vs FY24)









## **ESG:** Increased focus on Sustainability and Social initiatives with robust governance



#### **ESG Vision**

#### **ENVIRONMENT**

- 6% reduction in Scope 1 & 2
- > 49,000 tCO2e GHG emission reduction
- > 19% reduction in specific water consumption
- Waste Recyclability 95% across Manufacturing

#### SOCIAL

- > ~1 million lives impacted via CSR
- > 90,000+ health consultations, provided to communities
- **▶ 6.3%** of women in workforce

#### **GOVERNANCE**

- > Fully Compliant
- Annual Sustainability Report released in Q4 FY25.

### **ESG Rating Agencies:**

- DJSI: 93 percentile
- Ecovadis: Among the top 5%
- CDP : Score of 'B' for Water Security

**Manufacturing Excellence Academy** 

## **Safety: Launched Project Apollo**



Launched Project Apollo with zero tolerance mindset towards incidents or injuries arising from unsafe workplaces or processes



**Process Safety Management Program** 



**Permit to Work System** 

Key Projects



**In-house Digitization:** Incident management (IRIS) for Lag Indicators and Sanchetna for Lead indicators



Visible felt leadership (Performance based culture)



**Audits: Bradley DuPont curve** 

### Digital: 200+ Digital interventions through Surge program



#### **Capabilities**

#### Talent

Digital CoE Setup
26+ FTEs

**Digital Councils @ Sites** 60+ members

#### Ways of working

**Digital Innovation Culture**Pipeline of 300+ ideas

5i methodology adopted

Predictive Ops
Online sensors / analytics

#### **Tools & Tech**

100% cloud adoption

Sales productivity app; ANHS customer app

eProcurement, spend analytics, automated WH

#### Data

DPM, Insights/ Dashboards

Process mapping: SOP

Data Pipeline +
Tech architecture



#### Adoption and R&R

Training Academies
200+ employees trained & certified

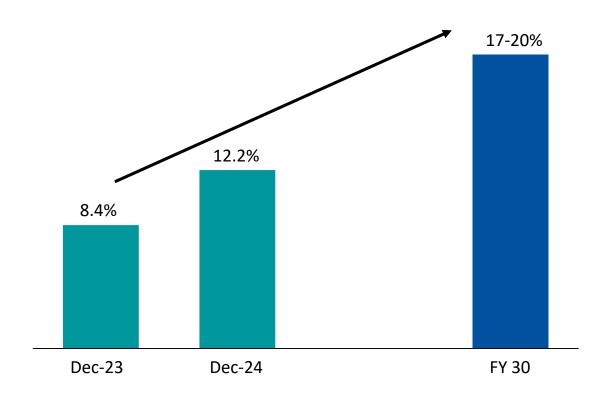
Surge R&R program launched: 25+ CHAMPIONS recognized



## **Elevating ROCE significantly in coming years**



### **Increasing ROCE**



### **Key Drivers**

Shift in portfolio mix with Speciality and Nutrition driving the growth

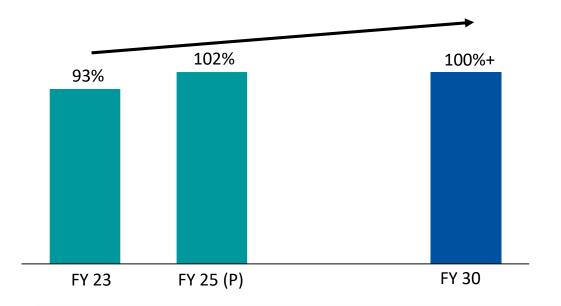
Focus on cost savings- 100+Crs savings each year

**Disciplined investment-** Only investing in assets which meet our ROCE criteria

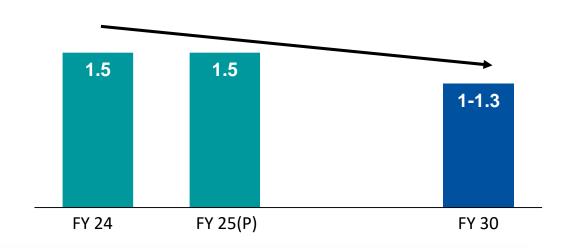
## Financial Metrics & Outlook: Consistent improvement across key metrics



#### **Cash Conversion to EBITDA %**



### **Net Debt/EBITDA Ratio**



#### KEY HIGHLIGHTS

- Cash Conversion expected to remain at around 100% range going forward
- Working Capital management continues to improve leading to better creditor days and lower inventory

• **Debt/EBITDA ratio remains healthy at 1.5x** and is projected to stay within the range of 1-1.3

# Financial Metrics & Outlook: We plan to invest 2K-2.5K Crs in next 3-4 years to achieve our Pinnacle ambition



### **Investments already made**

- > Acetic Anhydride Plant
- Diketene Plant (2 Phases)
- > GMP Plant
- Niacinamide Cosmetic Grade
- > Agro Intermediates
- Infrastructure investments (New boilers, other R&M) to support next phase of growth as well

~2K+ Crs already invested in last 3 years

#### Investments needed for the future

 MPPs in Gajraula to drive our FC Business (Diketene, Pyridine, Cosmetics)

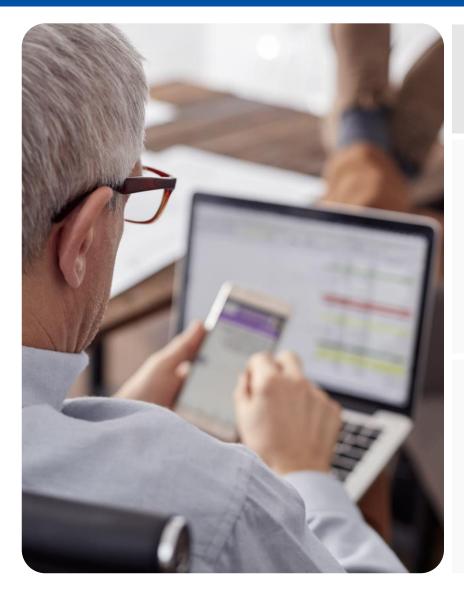
Agro and Pharma MPP in Bharuch to drive our CDMO business; Dedicated setup for Semicon

Speciality Nutrition: CC/CBT, Human Nutrition Premixes

Further investment of 2K-2.5K Crs needed over next few years to fuel the growth

# Proper guardrails and simplified operations through automation of finance processes





**Establish and Maintain Robust Internal Controls and Drive Sustainable Growth** 

**Automated Data Analytics** 

**Fraud Prevention** 

Strategic Initiative to Automate 40% to 100% of Our Financial Processes within the Next 6 months to 1 Year

End to End Automation through BOT (Procure to Pay)

**Automated consolidation and** 

**Project Management** 

RPAs for end-to-end financial processes

### **Financial Summary**



**3x Revenue** reaching topline of 10K-12K Crs in FY30

**4x EBITDA** reaching 2K Crs in FY30

Increase ROCE TO 20%+, focusing on portfolio mix, cost savings, and disciplined investments

**Debt EBITDA ratio in the range of 1-1.3** 

### **Recap: Investment Thesis**

Top team, varied experience across industries



**Attractive end-user segments (Pharma, Agro, Nutrition, Cosmetics)** 1 High growth, high margin; increased outsourcing to India Rapid growth, high margins in next 5 years: 2 Growth driven by CDMO, Fine Chem and Speciality Nutrition segments; 20%+ EBITDA margins **Increased focus towards high value Speciality and Nutrition segments:** 3 ~75% Revenue and ~90% EBITDA to come from these segments by FY30 **New growth platforms** 4 Semi-conductors, Cosmetics, Human Nutrition **Diversified portfolio:** 5 Good mix of geographies (65%+ exports with US, EU and Japan); stable mix of end-user segments **World class Operations:** Lean, digitally enabled, safe and green operations; high asset turnover **Experienced and energized leadership:** 8

