

August 16, 2022

BSE Limited

Floor 25, P. J. Towers Dalal Street, Fort Mumbai - 400 001

Scrip Code: **543271** 

National Stock Exchange of India Limited Exchange Plaza

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

Trading Symbol: JUBLINGREA

## **Subject: Intimation of Investor/ Analyst Meetings**

Dear Sirs,

Pursuant to the provisions of Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we would like to inform you that the management of the Company shall be participating in 'Edelweiss India Conference, 2022, Singapore' physical Investor meetings to be held on Thursday, August 18, 2022 and Friday, August 19, 2022 in Singapore. The details of the Investors/Analysts are as under:

| BlackRock Asia                               | AMIRAL GESTION                 | Nippon Offshore    |  |
|--|--------------------------------|--------------------|--|
| White Oak Capital                            | Somerset Capital               | Victory Capital    |  |
| First State Investments Maybank Asset Manage |                                | Dymon Asia         |  |
| Singapore Pte Ltd                            |                                | -                  |  |
| Goldman Sachs Asset                          | Amansa Investment Advisors Pvt | Templeton Emerging |  |
| Management Ltd                               |                                | Markets Group      |  |

The schedule may undergo change due to exigencies on the part of Investors/Analysts/Company.

We also enclose the presentation to be used during the conference.

This is for your information and records.

Thanking you,

Yours faithfully, For Jubilant Ingrevia Limited

Deepanjali Gulati Company Secretary

#### A Jubilant Bhartia Company

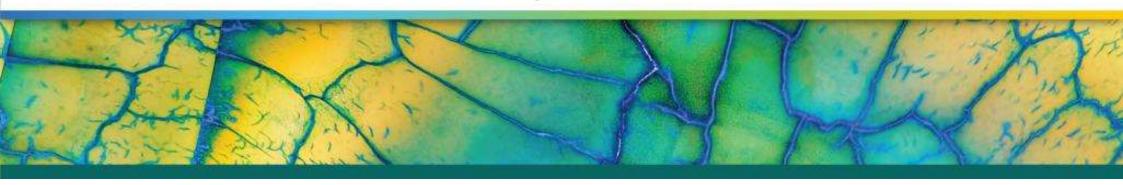


Jubilant Ingrevia Limited 1-A, Sector 16-A, Noida-201 301, UP, India Tel: +91 120 4361000 Fax: +91 120 4234895-96 www.jubilantingrevia.com Regd Office: Bhartiagram, Gajraula Distt. Amroha - 244 223 Uttar Pradesh, India CIN: L24299UP2019PLC122657



# **Investor Presentation**

August 2022



## Disclaimer

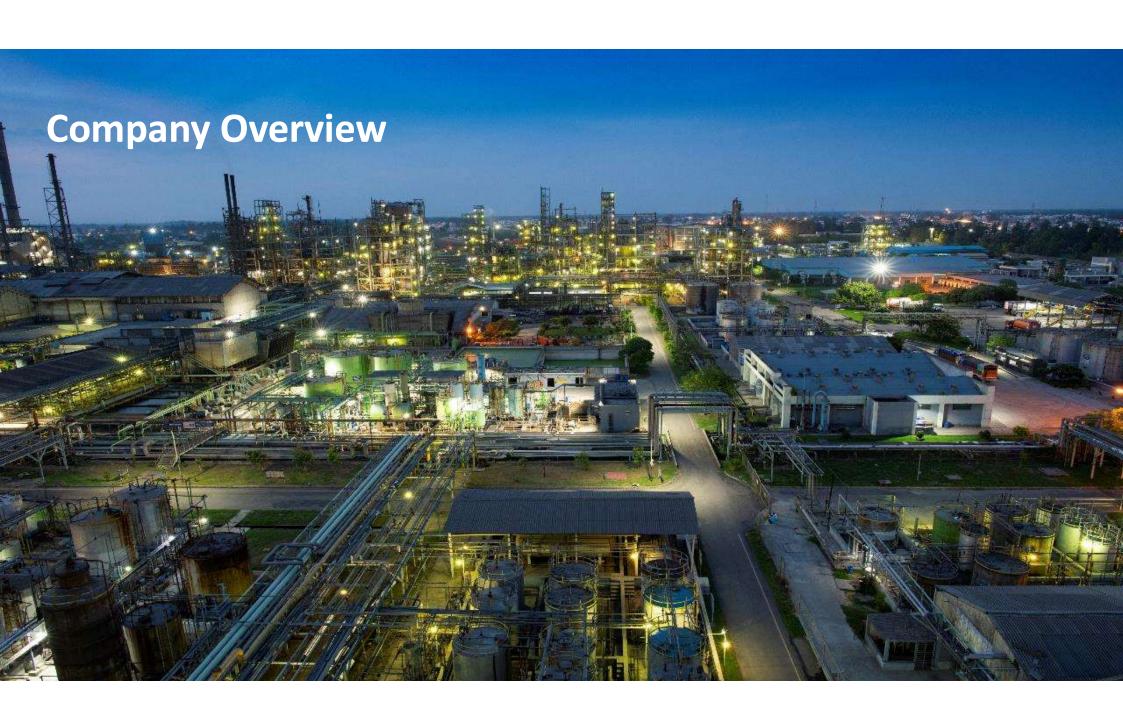


Statements in this document relating to future status, events, or circumstances, including but not limited to statements about plans and objectives, the progress and results of research and development, potential product characteristics and uses, product sales potential and target dates for product launch 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.

Effective 1st February 2021, Life Science Ingredients business of Jubilant Phormova Limited (earlier Jubilant Life Sciences Limited) demerged to Jubilant Ingrevia Limited and post demerger the consolidated financial results of the Jubilant Ingrevia Limited for the quarter and the year ended 31 March 2021 comprised results only for two months of operations, starting from 1st February 2021.

To provide the comprehensive picture of the operations of the Company on continuing basis the results for previous periods has been presented on Pro-forma basis by using relevant portion of the published results of LSI Segment - Jubilant Pharmova Limited on Pro-forma basis as Under:

- Results for Full year FY21 has been derived on Pro-forma basis from the reported discontinued operations results for LSI segment of Jubilant Pharmova Limited and Audited results for Jubilant Ingrevia Limited as under:
  - For FY 21 by combining the results from 01 April 2020 to 31 January 2021 from the reported discontinued operations for LSI segment of Jubilant Pharmova Limited and Results from Feb 21 to March 21 from the Audited results of Jubilant Ingrevia Limited and for Q4'FY21 by combining the results for January 2021 from the reported discontinued operations for LSI segment of Jubilant Pharmova Limited and Results from Feb 21 to March 21 from the Audited results of Jubilant Ingrevia Limited
- EPS for previous periods has been computed assuming existence of share capital throughout the period 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 77.18 as on June 30, 2022



## **Jubilant Bhartia Group - Snapshot**



## Jubilant Bhartia Group founded by Shyam S Bhartia and Hari S Bhartia, leading industrialists from India





Strong presence in diverse sectors like Pharmaceuticals, CDMO (Contract Research & Development Services) and Therapeutics, Specialty Chemicals, Nutraceutical Products and other Life Science Products, Performance Polymers, Food Service (QSR), Auto, Consulting in Aerospace and Oilfield Services



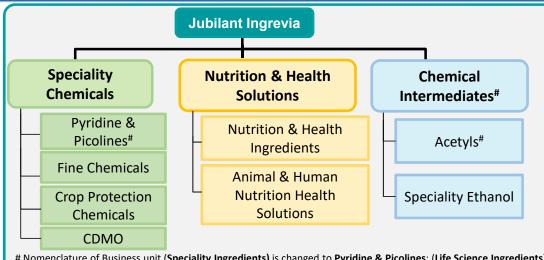
Global presence through investments in India, USA, Canada, Europe, Singapore, China, Sri Lanka and Bangladesh



Employs around 46,000 people across the globe with Over 2,400 in North America

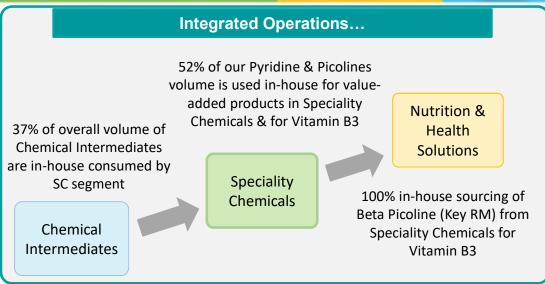
## **Integrated Business Model**

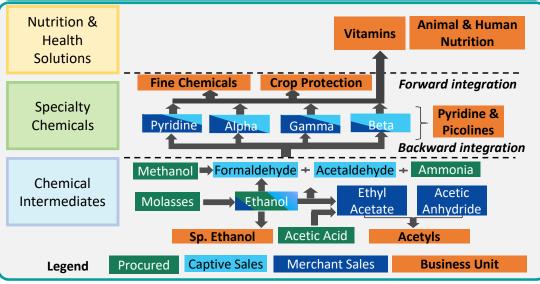




# Nomenclature of Business unit (Speciality Ingredients) is changed to Pyridine & Picolines; (Life Science Ingredients) is changed to Acetyls; and Business segment (Life Science Chemicals) is changed to Chemical Intermediates

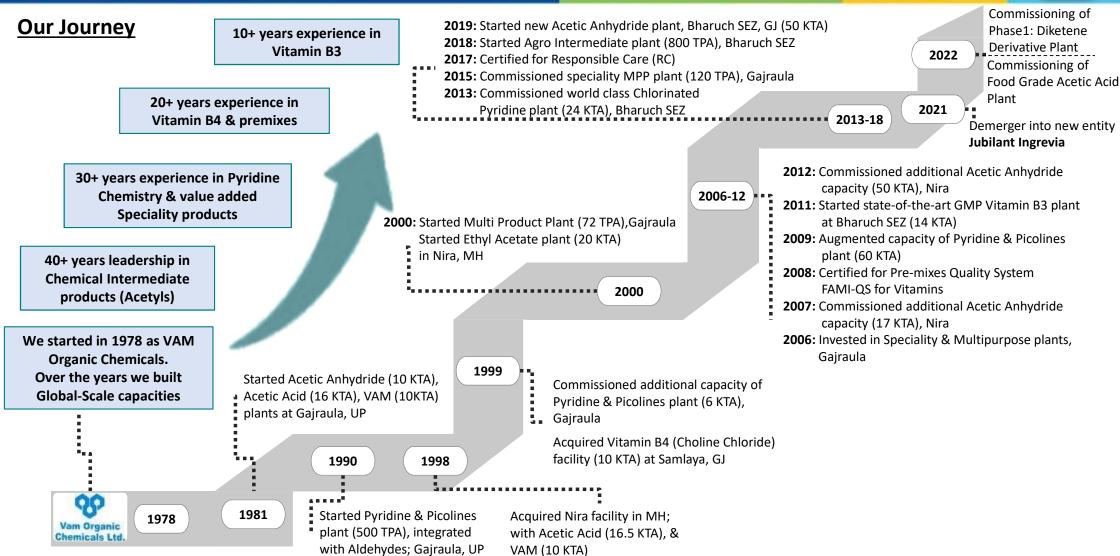
#### QoQ change in 'Acetyls' & 'Specialty, Nutrition & Others' **Specialty Chemicals, Nutrition & Acetyls** Others 60% 57% 55% 53% 47% 45% 43% 40% Q3 **Q4** Q1 Q2 Q2 Q1 Q3 Q4 FY'22 FY'22 FY'22 FY'22 FY'22 FY'22 FY'22 FY'22





## Glorious Four Decades of Growth





## **Company Snapshot**

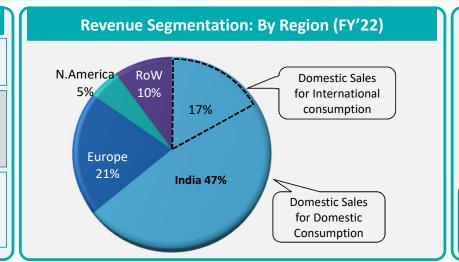


#### Leadership

- Globally # 1 in 17 Pyridine Derivatives
- Globally among Top 2 in (Pyridine + Beta)
- Global Leadership in Niacinamide; Globally among top 2 in Vitamin B3 (Niacin & Niacinamide)
- Leader in India Vitamin B4 (Choline Chloride)

#### Globally

- Amongst top 2 in Acetic Anhydride
- Largest manufacturer of bio-based Acetaldehyde



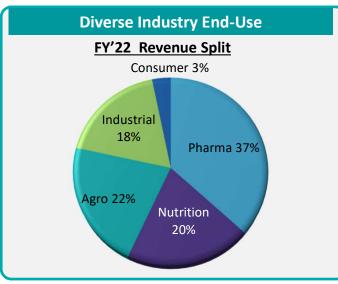
Total **1500+** customers

- Speciality Chemicals: 470
- Nutrition & Health Solutions: 460
- Chemical Intermediates: 570

#### Total **125+** products

- Speciality Chemicals: 70+
- Nutrition & Health Solutions: 48
- Chemical Intermediates: 9

Sales in over **50** countries with **1/3**<sup>rd</sup> **of sales** in regulated markets such as US, Europe, Japan - leading to sustainable revenue



FY 22 Revenue ₹ 4,944 Cr/USD 641 Mn EBITDA ₹ 863 Cr/ USD 112Mn (17.4%) Net Debt / EBITDA 0.21x Expertise in **35 Technology**platforms which include
Acetyl, Pyridine/ Piperidine,
Ketene/ Diketene,
Halogenation & others
(At large commercial scale)

Expertise in handling multistep chemistries (Up to~13 steps) At Commercial scale

Strong Corporate
Governance,
Quality
regulatory &
Compliance

In line with our Vision to double the Revenue by FY'26, we have **60+ Products** in Pipeline.

**5** Global scale Manufacturing sites with **50** plants

Global workforce of **~2100** employees

Offices in India, US, Europe, Japan & China

Source: M&M Report 2020

## **Executive Leadership Team**





Rajesh Srivastava
Chief Executive Officer &
Managing Director
35 years of
industry experience



Anil Khubchandani Co-CEO & WTD Speciality Chemicals 30 years of industry experience



Chandan Singh
Co-CEO
Chemical Intermediates
36 years of industry
experience



Sumit Das SVP – Nutrition & Health Ingredients 30 years of industry experience



Ashish Kumar Sinha VP – Animal & Human Nutrition & Health Solutions 24 years of industry experience



Prakash Bisht
President &
Chief Financial Officer
33 years of
industry experience



**Vijay Kumar Srivastava**President – Chief of
Operations
23 years of industry
experience



Vinita Koul
SVP &
Head- HR
26 years of industry
experience



Prasad Joglekar EVP & Head – Supply Chain 29 years of industry experience

Leadership team has an average ~ 30 years of industry experience

## Multi Location Manufacturing & Operation Excellence



## **Manufacturing Facilities**



Gajraula, Uttar Pradesh, India

Integrated facility for Speciality Chemicals & Chemical Intermediates



Bharuch, Gujarat, India
Speciality Chemicals,
Nutrition & Health Ingredients
& Chemical Intermediates
facility located in SEZ



**Nira, Maharashtra, India** Chemical Intermediates



**Samlaya, Gujarat, India** Animal Nutrition & Health Solutions



Ambernath, Maharashtra, India

Speciality Chemicals

We operate 50 Plants across 5 sites in 3 states

We have enough land available at our existing sites for future expansions

#### **Operation Highlights**

Multi-Chemistry, Multi-Product and Process Condition handling expertise

Large capacities in Continuous & Batch processes

# World Class GMP facility at Bharuch

Temp, Humidity & Differential Pressure Controlled Areas with ISO-8 (Class 100,000) Clean rooms

# cGMP compliant Pilot Plant

20 – 1000L Reactors (Glass Assemblies, Cryogenic & Plug Flow reactors, Lyophilizer Autoclaves

## **In-house Utilities**

Captive Power Plant (Gajraula), Own Steam Generating Boilers, Chilled Water & Brine Unit

# **Ecologically Harmonized Practices**

Incinerators, ETPs, Multi Effect Evaporators, Reverse Osmosis, Water Polishing Plants

## Health & Safety:

benchmarking global performance by Chilworth Dekra- FY'07 & Chola MS- FY'21

Compliance: 3,800+ compliance items through 'EY' Conformity tool

## Research Development & Technology (RDT)



Key Highlights



**3 RDT centers** in Noida, Gajraula and Bharuch



**35 Key technology platforms** developed & commercialized to global standards. Some are unique: Ammoxidation, Grignard etc.



92 highly qualified scientists (22 PhDs)



**60+ Products in Pipeline** for next 4 years

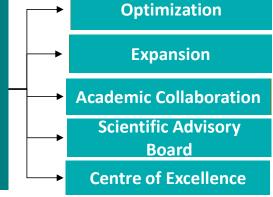
Key Technology Platforms

| 1000s IVI I               |                   |  |  |  |
|---------------------------|-------------------|--|--|--|
| Aromatization             | Oxidation         |  |  |  |
| Vapour Phase<br>Reactions | Ammoxidation,     |  |  |  |
| Chlorination /            | Fermentation      |  |  |  |
| Photo chlorination        | Ketene Technology |  |  |  |

|                | 100s MT         |                            |
|----------------|-----------------|----------------------------|
| Sandmeyer      | Grignard        | Fluorination               |
| Bromination    | Methylation     | Thiol Handling             |
| Esterification | Quarternisation | Ethylene Oxide<br>Reaction |
| Hydrogenation  | Chichibabin     |                            |

Hoffmann Bu-Li
Re-arrangement Reaction
Methoxylation Iodination
N-Formylation Chiral
Synthesis
De-alkylation





Existing product's processes to remain globally competitive

Focus on Agro, Nutrition CDMO & Antimicrobials— New Product Development

New technologies by academia collaboration/expanding internal infrastructure

Strong Scientific advisory board to support RDT

For Bio catalysis, Flow chemistry, Chemo catalysis, Gas phase Catalytic Chemistry

# End Usage Applications for Pharma, Agrochemicals & Nutraceuticals



|                                |  | Therapeutic Catego<br>(Used in ~ 53 APIs                 |                             |      | Pyridine   | e, Picoline           |   | egory (GMP & No<br>Methyl                  | Chlo            | ro/ Bromo/<br>ro Pyridines        |
|--------------------------------|--|--|-----------------------------|------|--|-----------------------|---|--|-----------------|-----------------------------------|
| Off- Patented<br>Pharma (APIs) | Antipyretic Anti inflammatory                  | Analgesic<br>Anticoagulant                               | Antifibrosis<br>Anticonstip |      | Amino I  | Pyridines             | •                                       | y Methyl                                   |                 | ridine                            |
| (,                             | Antibiotics                                    | Anti viral   | Anesthetic                  |      | Acetic A   | Anhydride             | Methyl                                  | Ethyl Pyridine                             | Pyric           | dine Aldehyde                     |
|                                | Antihistamine                                  | Antidiabetic   | Green Solve                 | -    | Azacycl  | onol                  | Lutidin                                 | es & Collidines                            | Ethy            | l Acetate                         |
| Patented                       | Antimalarial                                   | Therapeutic Catego<br>(Used in ~ 12 APIS<br>Antidiabetic |                             |      | Dichloro   | pyridine              | <i>Our Product Cat</i><br>Halo Azaindol | egory (GMP & N<br>e AminoChlo<br>Methylpyr | oro &           | Bromo Pyridine Fluoro Phenone     |
| Pharma (APIs)                  | Antiretroviral  Anti ulcerative                | Anticoagulant Anti viral                                 | Breast Cand                 | D    | Amino P<br>Derivativ   | •                     | Hydroxy<br>Methylpyridin                | Amino                                      |                 | Sulphur<br>Pyridine<br>derivative |
|                                |  | Used in ~ 23 Activ                                       | res .                       |      | Pyridine   | e, Picolines          | 5                                       | Acetic & Prop                              | oionic <i>F</i> | Anhydride                         |
| Agrochemical &                 | Insecticide                                    | Fungicide  |                             |      | Amino F  | Pyridines             |   | Cyano Pyridii                              | nes             |                                   |
| Antimicrobial                  | Herbicide                                      | Antimicrob   | oial                        | - 11 | Halo Pyi<br>Chloro N   | ridines<br>Methyl Pyr | ridines                                 | Acetic & Prop<br>Pyrithiones F             |                 | Inhydride                         |
| Nutraceuticals                 | Nutraceutical ingred                           | ients:   |                             |      | Niacin/ Niacinamide (Vitamin B3), Choline Chloride (Vitamin B4), RPS, Picolinates & Hexanicotinate |                       |   | ide (Vitamin B4),                          |                 |                                   |
| ivutraceuticais                | Animal Health Soluti<br>stress, Egg quality er | •  | •                           | •    |  |                       | Variou                                  | s Nutritional pre                          | mixes           |                                   |



## Chairmen's Message on Q1'FY23 Financial Results





Mr. Shyam S Bhartia
Chairman



Mr. Hari S Bhartia
Co-Chairman

"We are glad to announce steady operational and financial performance in Q1'FY23, in the backdrop of inflationary headwinds leading to higher raw material and energy costs during the quarter.

In our **Specialty Chemicals Business** revenue grew 26% YoY, on account of strong demand across all our product segments. We witnessed significant increase in input costs Including energy costs, which was passed on partially during the quarter, impacting segment's EBITDA margin.

In our **Nutrition & Health Solution business**, Niacinamide sales volume were significantly impacted due to spread of Avian and Swine Flu in EU and US regions leading to lower segment revenue and EBIDTA, however the price realization was better during the quarter. This is a short-term challenge in the segment, and business continues to maintain its market share and leadership position.

Our **Chemical Intermediates Business**, continue to witness strong demand resulting into volume growth. Business is maintaining the leadership position of Acetic Anhydride in Domestic market and also Improving our market share in Europe. On YoY basis segment has witnessed normalization of market situation and lower Acetic Acid prices, which is also reflecting into both Revenue and EBITDA.

We are fully committed towards our growth aspirations and we are excited to realise the emerging opportunities going forward in all our business segments. We are fully confident of moving ahead with our well defined growth capex plan, which is supported by our internal accruals. Our aim is to achieve sustainable profitable growth in medium term and structurally we are poised towards moving on to the next tier of performance in our growth journey and margins".

## Financial Highlights<sup>1</sup>: Key Financial Parameters (USD Million)



Highlights FY22

Highlights FY21 <sup>2</sup>

USD 641 Mn. Sales

42% YoY

USD 452 Mn. Sales USD 112 Mn. EBITDA

138% YoY

USD 81 Mn. EBITDA 17.4% EBITDA (%)

(50) bps

17.9% EBITDA (%) USD 62 Mn.

151% YoY

USD 41 Mn. PAT 9.6% PAT (%)

158 bps

9.1% PAT (%) **USD 0.39** 

EPS

51% YoY

USD 0.26 EPS

Highlights Q1'FY23

Highlights Q1'FY22

USD 151 Mn. Sales

2% YoY

USD 148 Mn. Sales USD 20 Mn. EBITDA

47)% YoY

USD 37 Mn EBITDA 12.9% EBITDA (%)

(1,217) bps

25.1% EBITDA (%) USD 10 Mn.

(53)% YoY

USD 22 Mn PAT 6.8% PAT (%)

(789) bps

14.7% PAT (%) **USD 0.06** 

**EPS** 

(53)% YoY

USD 0.14 EPS

<sup>1.</sup> All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18

## Financial Highlights<sup>1</sup>: Key Financial Parameters (Rs Crore)



**Highlights FY22** 

Highlights FY21<sup>2</sup>

₹ 4,949 Cr.

Sales

42% YoY

₹ 3,491 Cr. Sales

₹ 863 Cr. **EBITDA** 

38% YoY

₹ 627 Cr. **EBITDA** 

**17.4%** 

EBITDA (%)

(50) bps

17.9% EBITDA (%) ₹ 477 Cr.

**PAT** 

51% YoY

₹ 316 Cr. PAT

9.6%

**PAT (%)** 

58 bps

9.1% PAT (%) ₹ 30.0

**EPS** 

51% YoY

₹ 19.9 **EPS** 

**Highlights** Q1'FY23

**Highlights** Q1'FY22

₹ 1,166 Cr. Sales

2% YoY

₹ 1,145 Cr. Sales

₹ 151 Cr.

**EBITDA** 

(47)% YoY

₹ 287 Cr. **EBITDA** 

12.9%

EBITDA (%)

(1,217) bps

25.1% EBITDA (%) ₹ 79 Cr.

PAT

(53)% YoY

₹ 168 Cr. PAT

6.8%

**PAT (%)** 

(789) bps

14.7% PAT (%)

₹ 5.0

**EPS** 

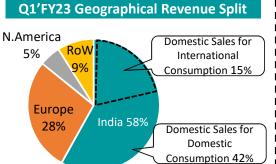
(53)% YoY

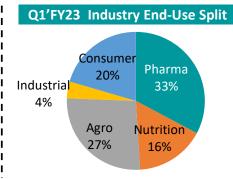
₹ 10.6 **EPS** 

## Jubilant Ingrevia - Q1 FY'23 Financial Results Summary (USD Million)



| Particulars <sup>1</sup>                | Q1'FY22 | Q1'FY23 | YoY (%) |
|---|---------|---------|---------|
| Revenue                                 |         |         |         |
| Speciality Chemicals                    | 39.5    | 49.6    | 26%     |
| Nutrition & Health Solutions            | 21.6    | 19.5    | (10%)   |
| Chemical Intermediates                  | 87.2    | 82.0    | (6%)    |
| Total Revenue from Operations           | 148.3   | 151.1   | 2%      |
| Reported EBITDA                         | 37.2    | 19.6    | (47%)   |
| Speciality Chemicals                    | 10.9    | 8.3     | (24%)   |
| Nutrition & Health Solutions            | 3.4     | 2.4     | (29%)   |
| Chemical Intermediates                  | 23.8    | 9.9     | (58%)   |
| Unallocated Corporate (Expenses)/Income | -0.9    | -1.1    | -       |
| PAT                                     | 21.8    | 10.3    | (53%)   |
| EPS                                     | 0.14    | 0.06    | (53%)   |
| Reported EBITDA Margins                 | 25.1%   | 12.9%   |         |
| Speciality Chemicals                    | 27.7%   | 16.8%   |         |
| Nutrition & Health Solutions            | 15.9%   | 12.5%   |         |
| Chemical Intermediates                  | 27.3%   | 12.1%   |         |
| Net Margin                              | 14.7%   | 6.8%    |         |





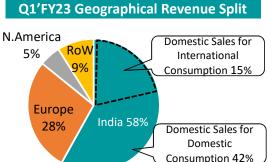
- Overall Revenue grew by 2% on YoY basis, mainly due to higher sales performance by Speciality Chemical Business.
- Speciality Chemicals revenue grew by 26% YoY driven by volume growth across product segments
- Nutrition and Health Solutions business performance was impacted mainly due to spreading of Bird & Swine Flu in EU & US region resulting into lower demand. This is a short-term challenge in the segment, and business continues to maintain its market share and leadership position.
- Chemical Intermediates volume have grown while revenue is impacted mainly due to lower prices of key RM i.e. Acetic Acid.
- EBITDA at USD 19.96 Mn, is lower by 47%, mainly due to Chemical Intermediate EBITDA normalization. Nutrition Margins were impacted due to lower sale, while Speciality Margins were impacted due to higher input costs which were passed on partially.
- PAT declined by 53% YoY driven by lower EBITDA, as explained above.
- ROCE for the quarter stood at 20.8% as against 27.8% in FY22 on TTM Basis
- ROE during the quarter stood at 15.7% as against 21.9% in 'FY22 on TTM basis

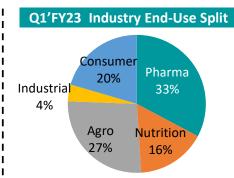
<sup>1.</sup> All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18

## Jubilant Ingrevia - Q1 FY'23 Financial Results Summary (Rs Crore)



| Danitania 1                             | 04 5722 | 04/5/22 | V-V (0/) |
|---|---------|---------|----------|
| Particulars <sup>1</sup>                | Q1'FY22 | Q1'FY23 | YoY (%)  |
| Revenue                                 |         |         |          |
| Speciality Chemicals                    | 305     | 382     | 26%      |
| Nutrition & Health Solutions            | 167     | 150     | (10%)    |
| Chemical Intermediates                  | 673     | 633     | (6%)     |
| Total Revenue from Operations           | 1,145   | 1,166   | 2%       |
| Reported EBITDA                         | 287     | 151     | (47%)    |
| Speciality Chemicals                    | 84      | 64      | (24%)    |
| Nutrition & Health Solutions            | 27      | 19      | (29%)    |
| Chemical Intermediates                  | 184     | 76      | (58%)    |
| Unallocated Corporate (Expenses)/Income | -7      | -8      | -        |
| PAT                                     | 168     | 79      | (53%)    |
| EPS                                     | 10.6    | 5.0     | (53%)    |
| Reported EBITDA Margins                 | 25.1%   | 12.9%   |          |
| Speciality Chemicals                    | 27.7%   | 16.8%   |          |
| Nutrition & Health Solutions            | 15.9%   | 12.5%   |          |
| Chemical Intermediates                  | 27.3%   | 12.1%   |          |
| Net Margin                              | 14.7%   | 6.8%    |          |



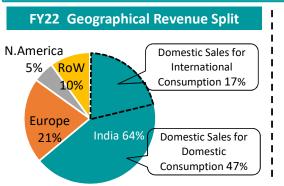


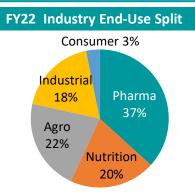
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- Chemical Intermediates volume have grown while revenue is impacted mainly due to lower prices of key RM i.e. Acetic Acid.
- EBITDA at Rs 151 Crore is lower by 47%, mainly due to Chemical Intermediate EBITDA normalization. Nutrition Margins were impacted due to lower sale, while Speciality Margins were impacted due to higher input costs which were passed on partially.
- PAT declined by 53% YoY driven by lower EBITDA, as explained above.
- ROCE for the quarter stood at 20.8% as against 27.8% in FY22 on TTM Basis
- ROE during the quarter stood at 15.7% as against 21.9% in 'FY22 on TTM basis

# Jubilant Ingrevia - FY'22 Financial Results Summary (USD Million)



| Particulars <sup>1</sup>                | FY21 <sup>2</sup> | FY22  | YoY (%) |
|---|-------------------|-------|---------|
| Revenue                                 |                   |       |         |
| Speciality Chemicals                    | 145.6             | 180.4 | 24%     |
| Nutrition & Health Solutions            | 81.6              | 99.4  | 22%     |
| Chemical Intermediates                  | 225.1             | 361.4 | 61%     |
| Total Revenue from Operations           | 452.3             | 641.3 | 42%     |
| Reported EBITDA                         | 81.2              | 111.9 | 38%     |
| Speciality Chemicals                    | 34.8              | 40.5  | 16%     |
| Nutrition & Health Solutions            | 16.9              | 21.3  | 26%     |
| Chemical Intermediates                  | 30.6              | 54.0  | 77%     |
| Unallocated Corporate (Expenses)/Income | -1.0              | -3.9  | 278%    |
| PAT                                     | 41.0              | 61.8  | 51%     |
| EPS                                     | 0.3               | 0.4   | 51%     |
| Reported EBITDA Margins                 | 17.9%             | 17.4% |         |
| Speciality Chemicals                    | 23.9%             | 22.4% |         |
| Nutrition & Health Solutions            | 20.7%             | 21.4% |         |
| Chemical Intermediates                  | 13.6%             | 14.9% |         |
| Net Margin                              | 9.1%              | 9.6%  |         |



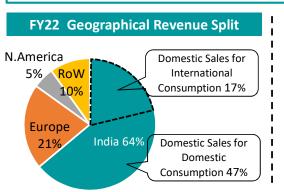


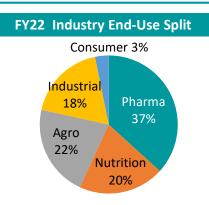
- Revenue grew by 42% on YoY basis, driven by growth across Business segments.
- Speciality Chemicals revenue grew by 24% YoY driven by volume and price growth across products.
  - Speciality Chemical Volume grew by 16% on YoY basis.
- Nutrition and Health Solutions revenue grew by 22% YoY driven by higher volumes and as well as higher prices.
  - Niacinamide volume grew by 9% on YoY basis.
- Chemical Intermediates revenue grew by 61% YoY, Overall driven by higher prices and favorable market conditions, during the majority part of the financial year.
  - Acetic Anhydride Volume grew by 3% on YoY basis.
- EBITDA at USD 111.9 Million, grew by 38% on account of strong performance of all the three product segments.
- PAT grew by 51% YoY driven by growth in EBITDA, aided by reduction in finance cost on account of reduction in Debt and optimization of Interest rates.
- ROCE in FY22 improved to 27.8 % against 20.2% in FY21
- ROE in FY22 stood at 21.9% as against 16.4% in FY21.
- 1. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
  - EPS has been computed on combined profits assuming existence of share capital for full period.

## Jubilant Ingrevia - FY'22 Financial Results Summary (Rs Crore)



| Particulars <sup>1</sup>                | FY21 <sup>2</sup> | FY22  | YoY (%) |
|---|-------------------|-------|---------|
| Revenue                                 |                   |       |         |
| Speciality Chemicals                    | 1,124             | 1,393 | 24%     |
| Nutrition & Health Solutions            | 630               | 767   | 22%     |
| Chemical Intermediates                  | 1,738             | 2,789 | 61%     |
| Total Revenue from Operations           | 3,491             | 4,949 | 42%     |
| Reported EBITDA                         | 627               | 863   | 38%     |
| Speciality Chemicals                    | 268               | 312   | 16%     |
| Nutrition & Health Solutions            | 130               | 164   | 26%     |
| Chemical Intermediates                  | 236               | 417   | 77%     |
| Unallocated Corporate (Expenses)/Income | -8                | -30   | 278%    |
| PAT                                     | 316               | 477   | 51%     |
| EPS                                     | 19.9              | 30.0  | 51%     |
| Reported EBITDA Margins                 | 17.9%             | 17.4% |         |
| Speciality Chemicals                    | 23.9%             | 22.4% |         |
| Nutrition & Health Solutions            | 20.7%             | 21.4% |         |
| Chemical Intermediates                  | 13.6%             | 14.9% |         |
| Net Margin                              | 9.1%              | 9.6%  |         |





- Revenue grew by 42% on YoY basis, driven by growth across Business segments.
- Speciality Chemicals revenue grew by 24% YoY driven by volume and price growth across products.
  - Speciality Chemical Volume grew by 16% on YoY basis.
- Nutrition and Health Solutions revenue grew by 22% YoY driven by higher volumes and as well as higher prices.
  - Niacinamide volume grew by 9% on YoY basis.
- Chemical Intermediates revenue grew by 61% YoY, Overall driven by higher prices and favorable market conditions, during the majority part of the financial year.
  - Acetic Anhydride Volume grew by 3% on YoY basis.
- EBITDA at Rs 863 Crore, grew by 38% on account of strong performance of all the three product segments.
- PAT grew by 51% YoY driven by growth in EBITDA, aided by reduction in finance cost on account of reduction in Debt and optimization of Interest rates.
- ROCE in FY22 improved to 27.8 % against 20.2% in FY21
- ROE in FY22 stood at 21.9% as against 16.4% in FY21.
- 1. All figures are in Rs Crore unless otherwise stated
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
  - EPS has been computed on combined profits assuming existence of share capital for full period.

## Debt Profile - As on 30th June, 2022 (USD Million)



| Particulars1          | 30-Jun-21 | 31-Mar-22 | 30-Jun-22 |
|-----------------------|-----------|-----------|-----------|
| Long Term Borrowings  | 29.4      | 13.0      | -         |
| Short Term Borrowings | 29.8      | 16.7      | 36.9      |
| Total Gross Debt      | 59.2      | 29.7      | 36.9      |
| Cash & Equivalent     | 9.1       | 6.3       | 7.4       |
| Total Net Debt        | 50.1      | 23.4      | 29.6      |
| YoY change            |           | -58%      | -41%      |

- We have successfully reduced our high cost long term borrowing resulting into lower blended interest rate of 5.72% in Q1'FY23, as against 7.09 % in Q1'FY22.
- CRISIL Ratings has revised its outlook on the long-term Debt of Jubilant Ingrevia Ltd to now 'Positive' from earlier 'Stable', while reaffirming the rating at 'CRISIL AA' in May'22.

## Debt Profile – As on 30<sup>th</sup> June, 2022 (Rs Crore)

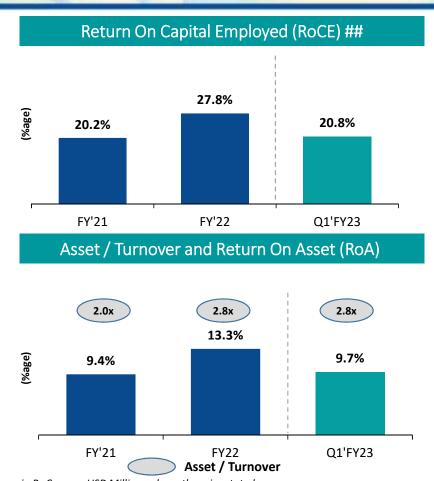


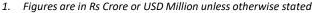
| Particulars <sup>1</sup> | 30-Jun-21 | 31-Mar-22 | 30-Jun-22 |
|--------------------------|-----------|-----------|-----------|
| Long Term Borrowings     | 227       | 100       | -         |
| Short Term Borrowings    | 230       | 129       | 285       |
| Total Gross Debt         | 457       | 229       | 285       |
| Cash & Equivalent        | 70        | 49        | 57        |
| Total Net Debt           | 386       | 181       | 228       |
| YoY change               |           | -58%      | -41%      |

- We have successfully reduced our high cost long term borrowing resulting into lower blended interest rate of 5.72% in Q1'FY23, as against 7.09 % in Q1'FY22.
- CRISIL Ratings has revised its outlook on the long-term Debt of Jubilant Ingrevia Ltd to now 'Positive' from earlier 'Stable', while reaffirming the rating at 'CRISIL AA' in May'22.

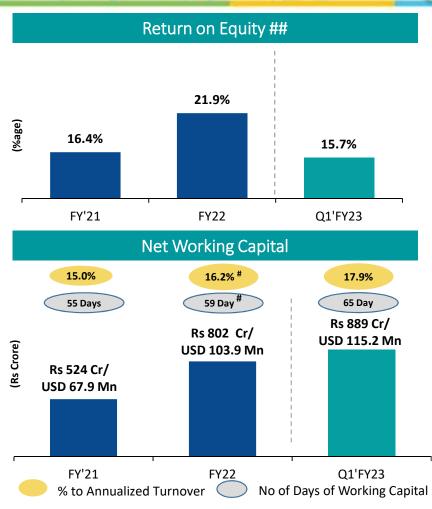
# Balance Sheet - Key Parameters/Ratios (Pro-Forma<sup>2</sup>)







- FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited
- 3. #The Net Working Capital %age to Turnover & No of days on the basis of Q4'FY22 Annualized Turnover are 15.5% & 56 Days respectively
- 4. ## RoCE & ROE for the Quarter on TTM basis
- 5. Rs to USD Translation done on Convenience Conversion basis: USD 1 = Rs 77.18



Increase in Net Working Capital is driven by short term decisions to maintain higher inventory to manage uncertainty of market & supply chain.



## **Speciality Chemicals – Segment Snapshot**



#### 70+ Products

(Pyridines & Picolines, Cyanopyridines, Piperidines, Aminopyridines, Lutidines; Diketene derivatives)

Globally among Top 2 in (Pyridine+Beta); Globally #1 in 17 Pyridine Derivatives

Globally **lowest cost** producer of Pyridine offering significant long term advantage

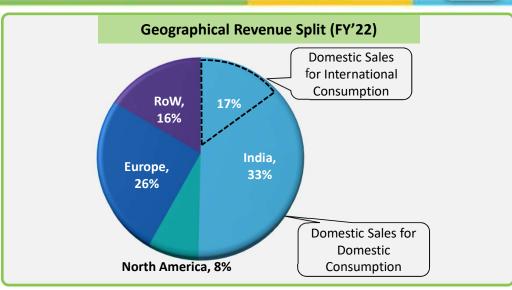
Market size Jubilant Products: ~ \$1470 Mn Jubilant's Share: 13%

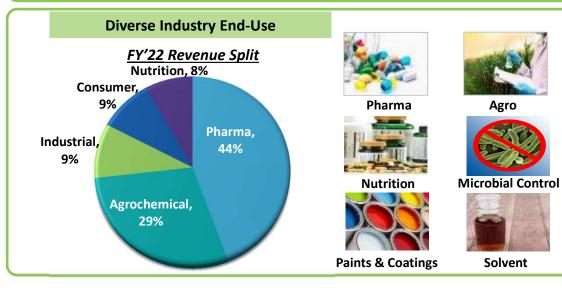
26 plants across 3 Sites

Products are REACH, HALAL & KOSHER certified

Agro

Solvent





Serving 15 of top 20 Global Pharma & 7 of top 10 Global Agrochemical companies

International reach through offices in US, Europe, Japan & China

Around 42% export in regulated markets leading to sustainable revenue

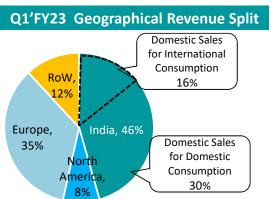
In line with our Vision to double the Revenue by FY'26, we have 36 **Products** in Pipeline.

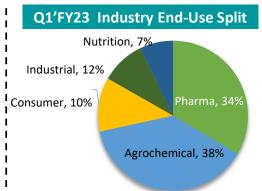
Investment target of ~INR 1,230 Crores/ USD 159.4 Mn by FY'25

## Speciality Chemicals Segment Highlights – Q1 FY'23 (USD Million)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 39.5    | 49.6    | 26%     |
| Reported EBITDA            | 10.9    | 8.3     | (24%)   |
| Reported EBITDA Margin (%) | 27.7%   | 16.8%   |         |





- \*Industrial include Paints & Coatings, Print & Packaging, Solvents etc.

  \*\*Consumer include Personal Care, Fragrances etc.
- All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- Specialty Chemicals Segment comprises Specialty Ingredients, Fine Chemicals, Crop Protection chemicals & CDMO

#### **FINANCIAL HIGHLIGHTS**

- Specialty Chemicals revenue grew by 26% on YoY basis driven by higher volume across product segments
- Specialty Volumes grew by 24% YOY basis
- Share of revenue to customers having Agro Chemical end use grew significantly.
- We also witnessed healthy demand for Oil field chemicals.

#### **EBITDA**:

Segment EBITDA & Margin was lower mainly due to unprecedented and sharp increase in input costs including energy cost, which was passed on partially during the quarter.

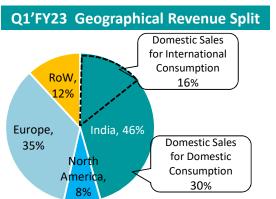
#### **BUSINESS HIGHLIGHTS**

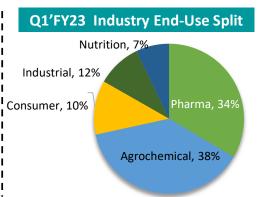
- Signed a CDMO contract worth Rs.270 Cr with a pharma innovator company to supply of two GMP intermediates.
- Our CDMO Pipeline is healthy and progressing positively. Our new GMP and non-GMP facilities which are expected to be ready during Q3FY'23, will help us in capture growing demand of CDMO projects.
- We observed positive traction of demand for our other Specialty chemicals also from both domestic as well as international customers due to China plus one strategy.

## Speciality Chemicals Segment Highlights - Q1 FY'23 (Rs Crore)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 305     | 382     | 26%     |
| Reported EBITDA            | 84      | 64      | (24%)   |
| Reported EBITDA Margin (%) | 27.7%   | 16.8%   |         |





\*Industrial include Paints & Coatings, Print & Packaging, Solvents etc.

\*\*Consumer include Personal Care, Fragrances etc.

- 1. All figures are in Rs Crore unless otherwise stated
- 3. Specialty Chemicals Segment comprises Specialty Ingredients, Fine Chemicals, Crop Protection chemicals & CDMO

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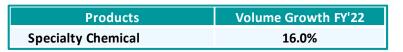
#### **BUSINESS HIGHLIGHTS**

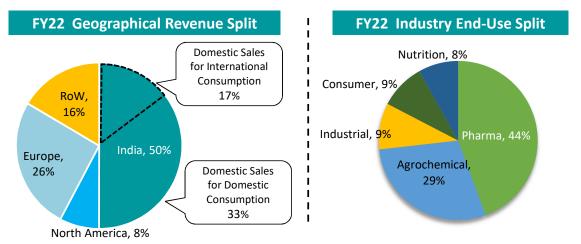
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- Our CDMO Pipeline is healthy and progressing positively. Our new GMP and non-GMP facilities which are expected to be ready during Q3FY'23, will help us in capture growing demand of CDMO projects.
- We observed positive traction of demand for our other Specialty chemicals also from both domestic as well as international customers due to China plus one strategy.

## Speciality Chemicals Segment Highlights – FY'22 (USD Million)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 145.6             | 180.4 | 24%     |
| Reported EBITDA            | 34.8              | 40.5  | 16%     |
| Reported EBITDA Margin (%) | 23.9%             | 22.4% |         |





\*Industrial include Paints & Coatings, Print & Packaging, Solvents etc.

\*\*Consumer include Personal Care. Fragrances etc.

- 1. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Specialty Chemicals Seament comprises Specialty Ingredients, Fine Chemicals, Crop Protection Chemicals & CDMO

#### **FINANCIAL HIGHLIGHTS**

- Specialty Chemicals revenue grew by 24% on YoY basis driven by higher volume across products and new launches.
- Domestic revenue grew significantly, by 35% percentage share to total revenue increased to 32% from 27% during previous year
- Revenue in North American region increased by 36% on YoY.
- Revenue from customers having Nutrition, consumer and Industrial end-use grew significantly on YoY basis

#### **EBITDA**:

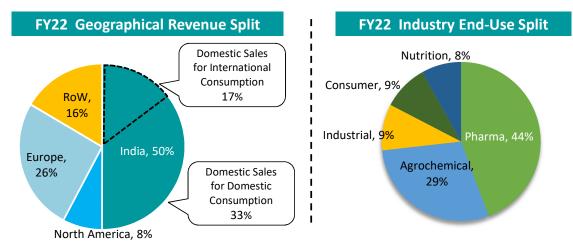
- EBITDA grew by 16% YoY.
- EBITDA Margin were at 22.4% vs 23.9% in FY21, impacted due to higher raw material prices and increase in other input costs.

## Speciality Chemicals Segment Highlights - FY'22 (Rs Crore)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 1,124             | 1,393 | 24%     |
| Reported EBITDA            | 268               | 312   | 16%     |
| Reported EBITDA Margin (%) | 23.9%             | 22.4% |         |

| Products           | Volume Growth FY'22 |
|--------------------|---------------------|
| Specialty Chemical | 16.0%               |



<sup>\*</sup>Industrial include Paints & Coatings, Print & Packaging, Solvents etc.

#### **FINANCIAL HIGHLIGHTS**

- Specialty Chemicals revenue grew by 24% on YoY basis driven by higher volume across products and new launches.
- Domestic revenue grew significantly, by 35% percentage share to total revenue increased to 32% from 27% during previous year
- Revenue in North American region increased by 36% on YoY.
- Revenue from customers having Nutrition, consumer and Industrial end-use grew significantly on YoY basis

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- EBITDA grew by 16% YoY.
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- 1. All figures are in Rs Crore unless otherwise stated
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Specialty Chemicals Segment comprises Specialty Ingredients, Fine Chemicals, Crop Protection Chemicals & CDMO

<sup>\*\*</sup>Consumer include Personal Care, Fragrances etc.

## **Nutrition & Health Solutions – Segment Snapshot**



5 Nutrition Ingredients &

18+ branded solutions
(For Animal Health)

20% Global market share in Vitamin B3;69% domestic share in Vitamin B4

Global top 2 in Vitamin B3

Domestic leader in Vitamin
B4 (Feed); Entered into

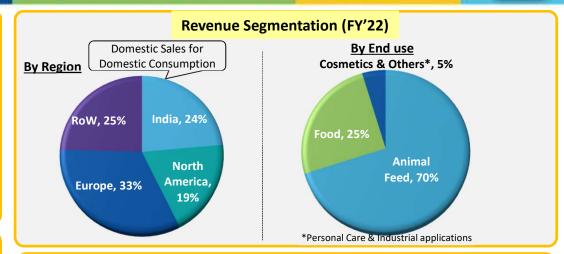
Human Business application
of Choline Chloride

**100% in-house sourcing** of Beta Picoline (Key RM) for Vitamin B3 via green route

5 Plants across 2 Sites

WHO GMP, FSSAI, HALAL, KOSHER and FAMI-QS certified





"Partner of Choice" to ~460 global customers and has established strong distribution network

Globally, we serve **90+** customers in Cosmetics, **55+** Customers in Dietary supplements & **20+** Customers for Energy Drinks and Breakfast Cereals.

**Strategic partnership** for the Human Nutrition line of products

**More than half of the exports** in regulated markets leading to sustainable revenue

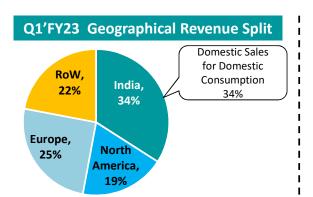
In line with our Vision to double the revenue by FY'26, we have **18 Products** in Pipeline

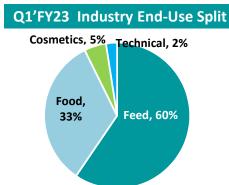
Investment target of ~INR 200 Crores / USD 25.9 Mn by FY'25

## Nutrition & Health Solutions Segment Highlights - Q1 FY'23 (USD Million)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 21.6    | 19.5    | (10%)   |
| Reported EBITDA            | 3.4     | 2.4     | (29%)   |
| Reported EBITDA Margin (%) | 15.9%   | 12.5%   |         |





#### **FINANCIAL HIGHLIGHTS**

- Nutritional Business sales was impacted mainly due to spread of Bird Flu and Swine Flu in Europe US region, coupled with lower consumption in China due to covid related lock down situation.
- Niacinamide volumes were down by 39% YOY basis

#### **EBITDA**

■ EBITDA de-grew by 29% on YoY basis and EBIDTA margin decreased to 12.5 % vs 15.9% in Q1'FY22 mainly due to lower volume, while price realization has been better.

#### **BUSINESS HIGHLIGHTS**

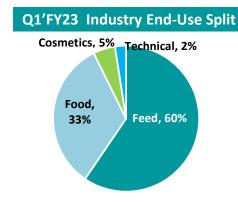
- Business witnessed a short-term challenge but maintains its market share and leadership position.
- Flu position in EU & America regions are improving and we expect normal demand to start during second half of the current quarter.
- We improved our market share in niche segments like Food & Cosmetics on YOY Basis.
- Our Animal Nutrition business has witnessed strong demand in India, Business has significantly improved volume and revenue from value added Specialty premixes.
- 1. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- Nutrition & Health Solutions Segment comprises, Nutrition & Health Ingredients, Animal Nutrition & Health Solutions, Human Nutrition & Health Solution

## Nutrition & Health Solutions Segment Highlights - Q1 FY'23 (Rs Crore)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 167     | 150     | (10%)   |
| Reported EBITDA            | 27      | 19      | (29%)   |
| Reported EBITDA Margin (%) | 15.9%   | 12.5%   |         |

# Row, 22% India, 34% Surpe, 25% North America, 19%



- All figures are in Rs Crore unless otherwise stated
- Nutrition & Health Solutions Segment comprises, Nutrition & Health Ingredients, Animal Nutrition & Health Solutions, Human Nutrition & Health Solution

#### **FINANCIAL HIGHLIGHTS**

- Nutritional Business sales was impacted mainly due to spread of Bird Flu and Swine Flu in Europe US region, coupled with lower consumption in China due to covid related lock down situation.
- Niacinamide volumes were down by 39% YOY basis

#### **EBITDA**

■ EBITDA de-grew by 29% on YoY basis and EBIDTA margin decreased to 12.5 % vs 15.9% in Q1'FY22 mainly due to lower volume, while price realization has been better.

#### **BUSINESS HIGHLIGHTS**

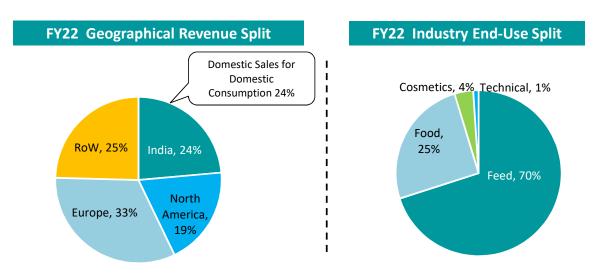
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- Flu position in EU & America regions are improving and we expect normal demand to start during second half of the current quarter.
- We improved our market share in niche segments like Food & Cosmetics on YOY Basis.
- Our Animal Nutrition business has witnessed strong demand in India, Business has significantly improved volume and revenue from value added Specialty premixes.

## Nutrition & Health Solutions Segment Highlights - FY'22 (USD Million)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 81.6              | 99.4  | 22%     |
| Reported EBITDA            | 16.9              | 21.3  | 26%     |
| Reported EBITDA Margin (%) | 20.7%             | 21.4% | -       |

| Products    | Volume Growth FY'22 |  |  |
|-------------|---------------------|--|--|
| Niacinamide | 9.0%                |  |  |



- 1. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Nutrition & Health Solutions Segment comprises, Nutrition & Health Ingredients, Animal Nutrition & Health Solutions, Human Nutrition & Health Solution

#### **FINANCIAL HIGHLIGHTS**

- Nutrition and Health Solutions revenue grew by 22% on YoY basis.
  - Growth of Vitamin Business was driven by higher volumes and improved prices .
  - Animal Nutrition and Health solution business also improved volumes and realization YOY.
- Revenue in North America and EU grew significantly by 78% and 65% respectively.
- Food and cosmetics revenue has gone up significantly with 48% and 56% respectively.

#### **EBITDA**

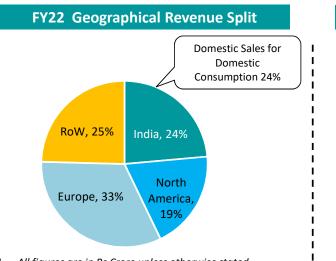
■ EBITDA grew by 26% on YoY basis. EBIDTA Margin stood at 21.4%, EBITDA improved on account of better realization and higher volumes.

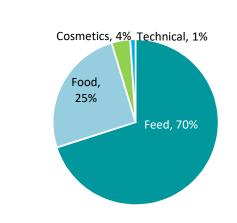
## Nutrition & Health Solutions Segment Highlights - FY'22 (Rs Crore)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 630               | 767   | 22%     |
| Reported EBITDA            | 130               | 164   | 26%     |
| Reported EBITDA Margin (%) | 20.7%             | 21.4% | -       |

| Products    | Volume Growth FY'22 |
|-------------|---------------------|
| Niacinamide | 9.0%                |





**FY22 Industry End-Use Split** 

- 1. All figures are in Rs Crore unless otherwise stated
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Nutrition & Health Solutions Segment comprises, Nutrition & Health Ingredients, Animal Nutrition & Health Solutions, Human Nutrition & Health Solution

#### **FINANCIAL HIGHLIGHTS**

- Nutrition and Health Solutions revenue grew by 22% on YoY basis.
  - Growth of Vitamin Business was driven by higher volumes and improved prices .
  - Animal Nutrition and Health solution business also improved volumes and realization YOY.
- Revenue in North America and EU grew significantly by 78% and 65% respectively.
- Food and cosmetics revenue has gone up significantly with 48% and 56% respectively.

#### **EBITDA**

■ EBITDA grew by 26% on YoY basis. EBIDTA Margin stood at 21.4%, EBITDA improved on account of better realization and higher volumes.

## **Chemical Intermediates – Segment Snapshot**



#### 9 Products

(Acetic Anhydride, Ethyl Acetate, Propionic Anhydride, Aldehydes, Speciality Alcohol, Anhydrous Alcohol, Green Acetic Acid)

Ethyl Acetate: Among top 2 in Domestic market

**Acetic Anhydride:** Globally No. 2 in **Merchant Mkt** No.1 in India **Expected to be Global** 

leader by FY'24

19 plants across 3 Sites (Multi-location, Multiplant advantage)

Entered Value added derivative **Propionic** Anhydride to Replace all imports in India; Also enter international Market

Products are REACH, HALAL & KOSHER certified

## **Region wise Revenue Segmentation** For Segment (FY'22) Domestic Sales for **RoW 3%** International Consumption` Europe 15% 22% India 60% Domestic Sales for Domestic Consumption

#### **Diverse Industry End-Use**







Cellulose

Acetate

**Polyimide** 

**Films** 

**Artificial Sweeteners** 



Agro



Modified Starch



Wood Acetylation



Vitamins

"Partner of Choice" to ~570 global customers European Union is the major deficit market: nearly 90% import dependent for Acetic Anhydride; nearly 70% import dependent for Ethyl Acetate.

India Pharma and Agro applications are estimated to witness strong growth, mainly driven by Paracetamol, Acephate and Ibuprofen.

Shift of manufacturing from China to India will encourage growth in various industrial applications in India.

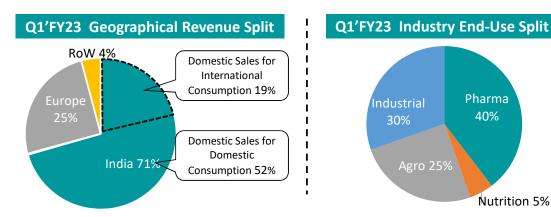
In line with our Vision to double the Revenue by FY'26, we have **7 Products** in Pipeline

Investment target of ~ INR 620 Crores / USD 80.3 Million by FY'25

## Chemical Intermediates Segment Highlights - Q1 FY'23 (USD Million)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 87.2    | 82.0    | (6%)    |
| Reported EBITDA            | 23.8    | 9.9     | (58%)   |
| Reported EBITDA Margin (%) | 27.3%   | 12.1%   |         |



- All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis
   USD 1 = Rs 77.18
- 2. Chemical Intermediates Segment comprises, Life Science Ingredients and Speciality Ethanol

#### FINANCIAL HIGHLIGHTS

- Chemical Intermediates business continue to witness strong demand resulting into robust volume growth.
- Acetic Anhydride volumes grew by 22% on YOY basis.
- Segment revenue de-grew by 6% on YoY basis mainly due to lower input price i.e Acetic Acid price which is now stabilizing.
- Revenue from Europe & Japan have gone up significantly on YoY basis.

#### **EBITDA**

 On YoY basis segment has witnessed normalized market situation as well as lower Acetic Acid prices, which is also reflecting into both Revenue as well as EBITDA

#### **BUSINESS HIGHLIGHTS**

- We continue to maintain domestic market leadership for Acetic Anhydride and remained the key supplier of Ethyl Acetate.
- Our market share in Europe has improved significantly and is continuing to grow.
- We are witnessing good traction of demand for our new product i.e
   Propionic Anhydride
- Our upcoming Acetic Anhydride plant at Bharuch is under construction and is expected to be ready during Q4'FY23.

## Chemical Intermediates Segment Highlights - Q1 FY'23 (Rs Crore)



| Particulars <sup>1</sup>   | Q1'FY22 | Q1'FY23 | YoY (%) |
|----------------------------|---------|---------|---------|
| Revenue                    | 673     | 633     | (6%)    |
| Reported EBITDA            | 184     | 76      | (58%)   |
| Reported EBITDA Margin (%) | 27.3%   | 12.1%   |         |

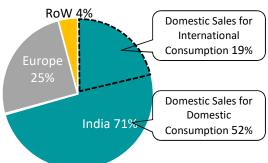
## FINANCIAL HIGHLIGHTS

- Chemical Intermediates business continue to witness strong demand resulting into robust volume growth.
- Acetic Anhydride volumes grew by 22% on YOY basis.
- Segment revenue de-grew by 6% on YoY basis mainly due to lower input price i.e Acetic Acid price which is now stabilizing.
- Revenue from Europe & Japan have gone up significantly on YoY basis.

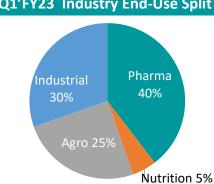
#### **EBITDA**

On YoY basis segment has witnessed normalized market situation as well as lower Acetic Acid prices, which is also reflecting into both Revenue as well as EBITDA





#### Q1'FY23 Industry End-Use Split



### **BUSINESS HIGHLIGHTS**

- We continue to maintain domestic market leadership for Acetic Anhydride and remained the key supplier of Ethyl Acetate.
- Our market share in Europe has improved significantly and is continuing to grow.
- We are witnessing good traction of demand for our new product i.e Propionic Anhydride
- Our upcoming Acetic Anhydride plant at Bharuch is under construction and is expected to be ready during Q4'FY23.

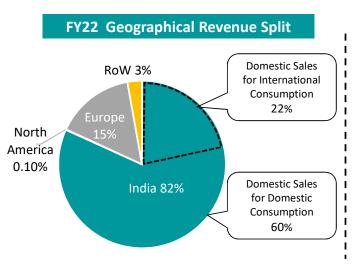
- All figures are in Rs Crore unless otherwise stated
- Chemical Intermediates Segment comprises, Life Science Ingredients and Speciality Ethanol

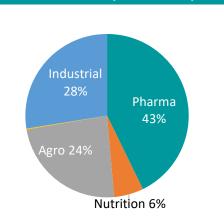
## Chemical Intermediates Segment Highlights – FY'22 (USD Million)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 225.1             | 361.4 | 61%     |
| Reported EBITDA            | 30.6              | 54.0  | 77%     |
| Reported EBITDA Margin (%) | 13.6%             | 14.9% |         |

| Products         | Volume Growth FY'22 |
|------------------|---------------------|
| Acetic Anhydride | 3.0%                |
| Ethyl Acetate    | -19.0%              |





**FY22 Industry End-Use Split** 

- 1. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Chemical Intermediates Segment comprises, Life Science Ingredients and Speciality Ethanol

#### **FINANCIAL HIGHLIGHTS**

- Chemical Intermediates revenue grew by 61% on YoY basis
  - Chemical Intermediates revenue growth was driven by higher prices and volume growth in Acetic Anhydride.
  - Prices improvement was mainly on account of favorable market condition.
  - Revenue from sales in EU region have gone up significantly by 130% on YoY basis.
    - Share of sales from EU increased to 15% from 11% in FY21

#### **EBITDA**

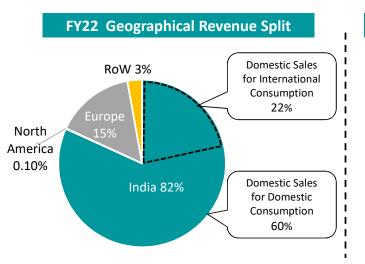
- EBITDA grew by 77%. Margin stood at 14.9%. Growth in EBITDA margin was driven by
  - Improved product contribution driven by favorable market conditions of Acetic Anhydride.
  - Improved pricing of Ethyl Acetate also contributed to margin expansion.

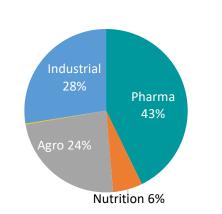
## Chemical Intermediates Segment Highlights - FY'22(Rs Crore)



| Particulars <sup>1</sup>   | FY21 <sup>2</sup> | FY22  | YoY (%) |
|----------------------------|-------------------|-------|---------|
| Revenue                    | 1,738             | 2,789 | 61%     |
| Reported EBITDA            | 236               | 417   | 77%     |
| Reported EBITDA Margin (%) | 13.6%             | 14.9% |         |

| Products         | Volume Growth FY'22 |
|------------------|---------------------|
| Acetic Anhydride | 3.0%                |
| Ethyl Acetate    | -19.0%              |





**FY22 Industry End-Use Split** 

- 1. All figures are in Rs Crore unless otherwise stated
- 2. FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2
- 3. Chemical Intermediates Segment comprises, Life Science Ingredients and Speciality Ethanol

#### **FINANCIAL HIGHLIGHTS**

- Chemical Intermediates revenue grew by 61% on YoY basis
  - Chemical Intermediates revenue growth was driven by higher prices and volume growth in Acetic Anhydride.
  - Prices improvement was mainly on account of favorable market condition.
  - Revenue from sales in EU region have gone up significantly by 130% on YoY basis.
    - Share of sales from EU increased to 15% from 11% in FY21

#### **EBITDA**

- EBITDA grew by 77%. Margin stood at 14.9%. Growth in EBITDA margin was driven by
  - Improved product contribution driven by favorable market conditions of Acetic Anhydride.
  - Improved pricing of Ethyl Acetate also contributed to margin expansion.



## Outlook | As on 30<sup>th</sup> June, 2022



- We expect overall healthy revenue growth during FY'23, led by volume growth in Specialty Chemicals & Chemical intermediate business segment. Commissioning of our three new capex of CDMO GMP, CDMO non-GMP and Acetic Anhydride is likely to aid the revenue growth.
- In the Nutrition & Health Solution segment Niacinamide demand is expected to start normalizing in the later part of the current quarter
- We expect our EBIDTA of subsequent quarters of FY'23 to improve, assuming no unexpected adverse situation
- We are fully committed towards our growth aspirations and we are excited to realise the emerging opportunities through our ongoing Growth Capex plan of Rs 2,050 Crore / USD 265.6 Mn during FY'22 to FY'25 Period.
- We are strategizing towards improving our revenue mix of Specialty and Nutrition segments to 65% by FY'26 from 46% in FY'22 and we believe this to be a key driver for overall margin improvements.

## **Growth Capex Investment Plan – Business Wise (USD Million)**

(Already Committed & to be Committed)



Committed till date ~ USD 116.6 Million (From FY'22 to Q1'FY23, Total Cash Outflow ~ USD 40.4 Million.)

# Expected Peak Revenue of USD 246.2 Million From USD 116.1 Million Investment

#### **Speciality Chemicals**

- CDMO (GMP) Multipurpose plant

   For Pharma intermediates
  (Q3 FY'23)
- CDMO (Non-GMP) Two Multipurpose plant for Pharma & Agro intermediates (Q3 FY'23)
- MPP Agro Active plant Moving up the value chain of Crop Protection actives & Growing customer demand (Q3 FY'24)

Note- Diketene Phase 1 is already commissioned

#### **Chemical Intermediates**

 Acetic Anhydride capacity expansion – Growing demand & Geographic expansion (Q4 FY'23)

Note- Food Grade Acetic Acid is already commissioned

Additional Capex to be Committed during FY'23 & FY'24~ USD 149.0 Million Estimated Cash Outflow

~ (USD 61.3 Mn, USD 84.2 Mn. & USD 77.7 Mn. respectively in FY'23 – remaining year, FY'24 & FY'25)

Intended to be funded through internal accruals

# Expected Peak Revenue of USD 336.9 Million From USD 149.0 Million Crore Investment

#### **Speciality Chemicals**

#### **Proposed Investment: USD 87.5 Million**

- The above proposed Investment is for expansion of Diketene Derivatives,
   Agrochemical Intermediates, and new green field GMP Plant for CDMO
- Also proposed to be invested in new plants for foraying into Fluorination Derivatives and Agro Actives (Fungicides)

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

#### **Proposed Investment: USD 25.9 Million**

 The above proposed investment will be done to set up – GMP complaint Plant for Pharma Grade Vitamin B3, and Plants for enhancing portfolio of Animal & Human Nutrition products.

#### **Chemical Intermediates**

#### **Proposed Investment: USD 35.6 Million**

• The above proposed investment will be done to set up a **Grain based Green Specialty Ethanol Plant & Other De-Bottlenecking** .

#: Expected Peak revenue on Prices prevailed at the end of FY22. All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18

## **Growth Capex Investment Plan – Business Wise (Rs Crore)**

(Already Committed & to be Committed)



Committed till date ~ Rs. 900 Crores (From FY'22 to Q1'FY23, Total Cash Outflow ~ Rs.312 Cr.)

# Expected Peak Revenue of Rs. 1900 Crores
From Rs. 900 Crore Investment

#### **Speciality Chemicals**

- CDMO (GMP) Multipurpose plant

   For Pharma intermediates
   (Q3 FY'23)
- CDMO (Non-GMP) Two Multipurpose plant for Pharma & Agro intermediates (Q3 FY'23)
- MPP Agro Active plant Moving up the value chain of Crop Protection actives & Growing customer demand (Q3 FY'24)

Note- Diketene Phase 1 is already commissioned

#### **Chemical Intermediates**

 Acetic Anhydride capacity expansion – Growing demand & Geographic expansion (Q4 FY'23)

Note- Food Grade Acetic Acid is already commissioned

#: Expected Peak revenue on Prices prevailed at the end of FY22.

Additional Capex to be Committed during FY'23 & FY'24~ Rs. 1150 Crores

Estimated Cash Outflow

(Rs.473 Cr, Rs.650 Cr. & Rs.600 Cr. respectively in FY'23 – remaining year, FY'24 & FY'25)

\* Expected Peak Revenue of Rs. 2600 Crores
From Rs. 1,150 Crore Investment

Intended to be funded through internal accruals

#### **Speciality Chemicals**

**Proposed Investment: Rs 675 Crores** 

- The above proposed Investment is for expansion of Diketene Derivatives,
   Agrochemical Intermediates, and new green field GMP Plant for CDMO
- Also proposed to be invested in new plants for foraying into Fluorination Derivatives and Agro Actives (Fungicides)

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

**Proposed Investment: Rs 200 Crores** 

 The above proposed investment will be done to set up – GMP complaint Plant for Pharma Grade Vitamin B3, and Plants for enhancing portfolio of Animal & Human Nutrition products.

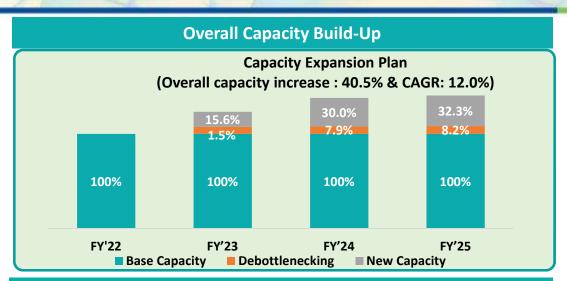
#### **Chemical Intermediates**

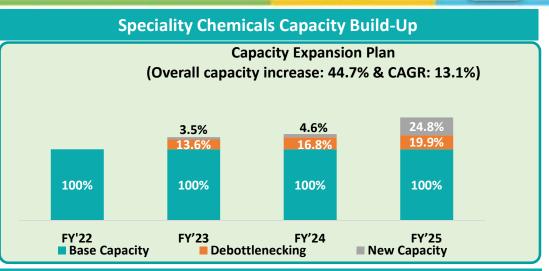
**Proposed Investment: Rs 275 Crores** 

• The above proposed investment will be done to set up a **Grain based Green Specialty Ethanol Plant & Other De-Bottlenecking**.

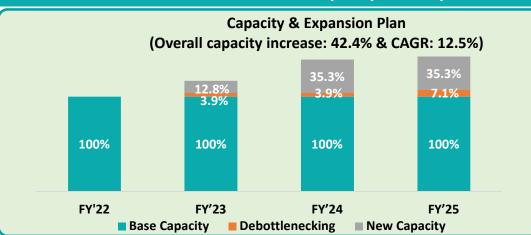
## Capacity Build- Up Plan - FY'22 to FY'25 (over Base of FY'22)



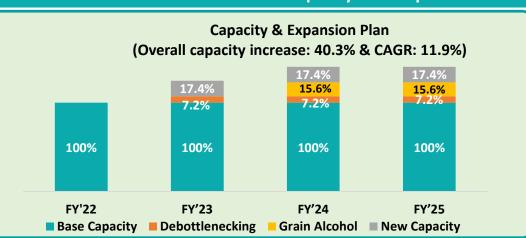




#### **Nutrition & Health Solutions Capacity Build-Up**



#### **Chemical Intermediates Capacity Build-Up**

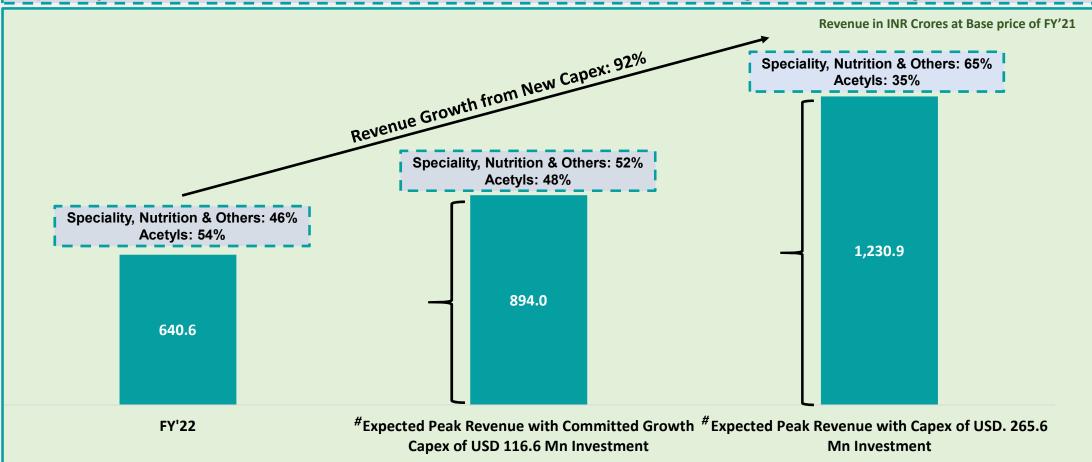


The capacity added during the year has been considered on Annualized Basis

## Structural Shift towards Speciality via Growth Capex Plans (USD Million)



Speciality & Nutrition will be 65% of Revenue up from present 46% post commissioning of our announced growth capex plans

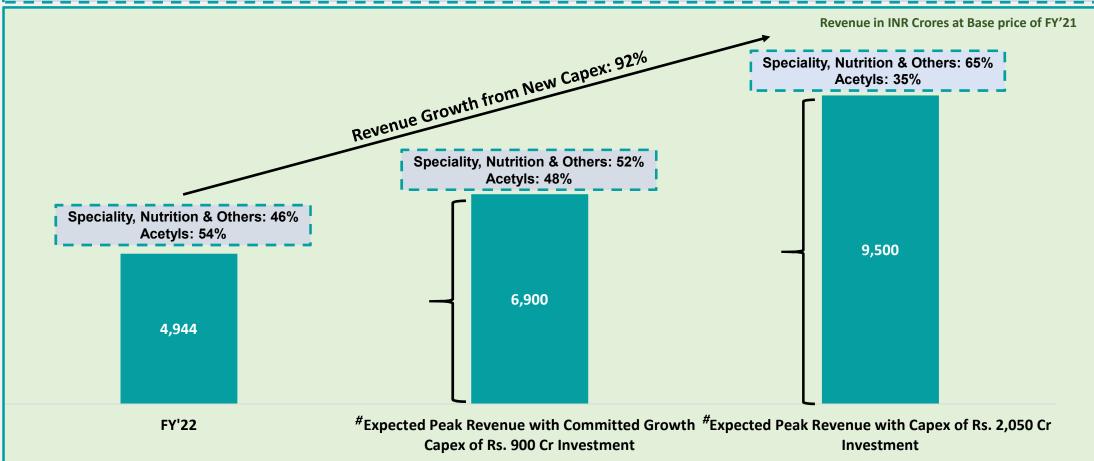


- For committed investment of USD 116.6 Mn all plants will be operational by FY'24. For additional investment of USD 149.0 Mn, all plants will be ready by FY'25.
- In addition to this we would also have growth in revenue from existing facilities.

## Structural Shift towards Speciality via Growth Capex Plans (Rs Crore)



Speciality & Nutrition will be 65% of Revenue up from present 46% post commissioning of our announced growth capex plans



- For committed investment of Rs 900 Cr all plants will be operational by FY'24. For additional investment of 1,150 Cr, all plants will be ready by FY'25.
- In addition to this we would also have growth in revenue from existing facilities.





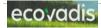




## **Jubilant Ingrevia: Global Accreditation**



| Select Certi                | fications                            | Gajraula     | Bharuch             | Nira         | Samlaya | Ambernath |
|-----------------------------|--------------------------------------|--------------|---------------------|--------------|---------|-----------|
| Respersible Care            | Responsible<br>Care<br>RC 14001:2015 | ✓            | <b>√</b>            | ✓            |         |           |
| ISO                         | ISO<br>9001:2015                     | ✓            | ✓                   | ✓            | ✓       | ✓         |
| 1 <b>SO</b>                 | ISO<br>22000:2005                    | ✓            | ✓                   | ✓            |         |           |
| ISO<br>HANG ZING            | ISO<br>14001:2015                    | ✓            | ✓                   | ✓            | ✓       |           |
| <b>ISO</b>                  | ISO<br>45001:2018                    | ✓            | ✓                   | ✓            | ✓       |           |
| Issai                       | FSSAI                                | ✓            | ✓                   | $\checkmark$ | ✓       |           |
| FAMIQS                      | FAMI-QS                              |              | ✓                   |              | ✓       |           |
| KOSHER KOSHER               | HALAL<br>KOSHER                      | ✓            | ✓                   | ✓            |         |           |
| & Manufactures              | GMP                                  | ✓            | ✓                   |              |         |           |
| GMP Quality                 | Certification                        | State        | State FDA GMP & WHO |              |         |           |
| County                      |                                      | FDA GMP      | GMP                 |              |         |           |
| ISO 50001                   | ISO 50001                            | $\checkmark$ | $\checkmark$        |              |         |           |
| TOGETHER FOR SUSTAINABILITY | TFS Audit                            |              | ✓ (FY'19)           | √ (FY'20)    |         |           |
| ISO/I                       | EC 17025- NABL                       | ✓            | ✓                   |              |         |           |



**Certification for Jubilant Life Sciences Ltd.: FY'20 (Gold Category)** 

## **Business Excellence and Digital Transformation**



#### **Belt Competencies (FY'22)**

**Black Belts: 07** 

**Green Belts: 103** 

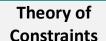
**Yellow Belts: 95** 

## Business Excellence (18+ years experience)

## Tools & Processes

#### **Design Excellence**

Strengthen Development Capability by exploring complete design space and target Right First Time



Quality by Design

Mission
Directed Team

Balanced Scorecard

#### **Operational Excellence**

- Removing process inefficiencies
- improve cost effectiveness
- Addressing process variation
- Improve asset utilization

#### Six Sigma

Lean

**TPM** 

Process Engineering

#### **Customer Excellence**

- Effective time & cost management for customer's NPD projects
- Analytics for accurate forecasting

#### CRM

**Analytics** 

Stage Gate deployment

**Customer Dashboard** 

### **Digital Transformation**

- Our journey started in 2018 with an objective to improve
  - Operational efficiency
  - Business & Supply chain processes
  - customer experience and engagement
- Every project we consider is based on the individual business case



Sustainability

- Energy Demand Forecasting
- Electronic Production Management
- Demand & Production Planning
- Digitally Accelerated Contract Manufacturing



Efficiency Improvement

- Upgradation & Security enhancement of ERP
- Process Automation
- Employee Collaboration
- Digital Factory



Customer Engagement

- Customer Experience
- Digital Sales through Salesforce Automation & Project & Workflow Management Platforms



# Bring Progressive Social Change via Strategic Multi-Stakeholder Partnership



in 2007

Mission: To develop multi-stakeholder sustainable Established models to bring about 'social change' involving knowledge generation & sharing, experiential learning & entrepreneurial ecosystem

1 Million lives

**Aspiring to touch** the Lives through social initiatives

#### **Education**



Benefitting over 100,000 students in 500 govt. primary schools through E-Muskaan (School Digitization), Kushiyon Ki Pathshala (Value education), Muskaan Fellowship (Youth Leadership programme)



#### **Improving Health**



• Providing affordable basic & preventive health care to over 6.5 Lakh populations in 437 villages through Jubilant Aarogya (Providing affordable healthcare, Swasthya Prahari (Preventive Health care) enabled with JUBICARE-Tele-clinic platform



#### **Escalating Employability**



Working towards providing Sustainable livelihood to 10000 family through Nayee Disha (Skill Development), Samridhhi (SHG & micro enterprise Promotion), **Jubifarm** (Sustainable Agriculture programme)



#### Rural **Development**



- Jansanchetna: Resource mapping and disseminating **Emergency Preparedness** plan with neighboring community at all plant locations
- Rural Infrastructure **Support:** As and when required supporting rural infra like Water ATM, Hand pumps. Pond reclamation. School Building, Community Toilet, etc

#### **Social Entrepreneurship**



- JBF with the Schwab Foundation recognize & award exceptional individuals in Social **Business**
- Providing business to social enterprises





An initiative between CII & Jubilant Bhartia to improve productivity of agriculture and increase farmer income





## **Sustainability Journey**



2001 2021 2005 2009 2013 2015 2002 2003 2008 2010 2019

ISO 14000 Certification

Sustainability **Policy Adopted** 

Sustainability Report Released

**Became GRI** Organization Stakeholder Member

**Jubilant Bhartia Foundation CSR** Wing Launched

Change Mitigation and Green **Supply Chain**  **Became UNGC** Signatory and **Participation** in CDP

1st EvoVadis Review conducted

SoFI Sustainability Software Launched

Sustainability **Goals created** aligned with UNSDG

**Dow Jones** Sustainability Index (DJSI)

#### **OH&S Journey**

2020-22

- Safety Culture Transformation from Chola Risk services
- **Developing People Competency**

2018-20

Corporate standards / guidelines started rolling out in order to harmonize and standardize the Safety standards across all the sites. The plan developed till 2025

· Sanchetana Portal developed to record field observations and



2010-11

track actions Leading indicators (Training, near miss reporting, unsafe acts) & lagging indicators (Incidents, frequency rates) monitoring started internally



· Safety observation data



- M/s. Chilworth (Dekra) Safety Capability Program started
- · Based on Field safety observations, gaps were identified, improvements implemented and tracked

#### **SDG: Key Achievements**

58% Reduction in Specific Water Consumption wrt FY'13

34% Reduction in Specific Greenhouse Gas Emissions wrt FY'13

34% Reduction in Specific Energy Consumption wrt FY'13

54486 Training man-days were imparted from FY'14

#### **ESG Assessment**



#### First time participated in S&P DJSI Assessment:

- Achieved 81 %ile in the Global Chemical Industry
- Among the top 20% companies globally
- Among top 3 Indian Chemical companies in ESG score

For more details, visit our Sustainability page: https://jubilantingrevia.com/about-us/sustainability



CDP **C** Rating WATER

ecovadis

The Economic Times recognized JVL as India's top company for Sustainability and CSR 2021



Global chemical industry's EHS initiative & Ethical framework towards safe chemicals management and performance excellence





S&P Global for DJSI 2021: **Top 3 Indian Chemical** companies in ESG

2019

**National Energy Conservation Award** 

**Logistics & Supply Chain** Awards 2019

FICCI

FICCI Safety Award FICCI Water **Award** 

2016 FICCI

Chemicals & **Petrochemicals Awards** 

2016

**Excellence in Energy** Award

## Our Vision, Values, Promise and Philosophy



#### **OUR VISION**

- To acquire and maintain global leadership position in chosen areas of businesses
- To continuously create new opportunities for growth in our strategic businesses
  - To be among the top 10 most admired companies to work for
  - To continuously achieve a return on invested capital of at least 10 points higher than the cost of capital

#### **OUR PROMISE**

Caring, Sharing, Growing

We will, with utmost care for the environment and society, continue to enhance value for our customers by providing innovative products and economically efficient solutions; and for our stakeholders through growth, cost effectiveness and wise investment of resources











#### **OUR PHILOSOPHY**



Caring





Growing

## **For More Information**



#### For Investors:

#### **Surajit Pal**

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E-mail: Surajit.pal1@jubl.com

#### **Pavleen Taneja**

Ph: +91 120 436 1021

E-mail: pavleen.taneja@jubl.com

## Thank you for your time

## **Jubilant Ingrevia Limited**

1A, Sector-16A, Noida - 201 301, Uttar Pradesh, India Email: support@jubl.com | www.jubilantingrevia.com

## Appendix I: Income Statement – Q1'FY23 (USD Million)



| Particulars <sup>1</sup>                    | Q1'FY22 | Q1'FY23 | YoY (%) |
|---|---------|---------|---------|
| Total Revenue from Operations               | 148.3   | 151.1   | 2%      |
| Speciality Chemicals                        | 39.5    | 49.6    | 26%     |
| Nutrition & Health Solutions                | 21.6    | 19.5    | (10%)   |
| Chemical Intermediates                      | 87.2    | 82.0    | (6%)    |
| Total Expenditure                           | 111.8   | 132.8   | 19%     |
| Other Income                                | 0.8     | 1.3     | 69%     |
| Segment EBITDA                              |         |         |         |
| Speciality Chemicals                        | 10.9    | 8.3     | (24%)   |
| Nutrition & Health Solutions                | 3.4     | 2.4     | (29%)   |
| Chemical Intermediates                      | 23.8    | 9.9     | (58%)   |
| Unallocated Corporate (Expenses)/Income     | -0.9    | -1.1    | (17%)   |
| Reported EBITDA                             | 37.2    | 19.6    | (47%)   |
| Depreciation and Amortization               | 4.1     | 4.1     | (1%)    |
| Finance Cost                                | 1.7     | 0.5     | (68%)   |
| Profit before Tax (After Exceptional Items) | 31.5    | 15.0    | (52%)   |
| Tax Expenses (Net)                          | 9.7     | 4.7     | (52%)   |
| PAT   | 21.8    | 10.3    | (53%)   |
| EPS - USD/Share                             | 0.14    | 0.06    | (53%)   |
| Segment EBITDA Margins                      |         |         |         |
| Speciality Chemicals                        | 27.7%   | 16.8%   |         |
| Nutrition & Health Solutions                | 15.9%   | 12.5%   |         |
| Chemical Intermediates                      | 27.3%   | 12.1%   |         |
| Reported EBITDA Margin                      | 25.1%   | 12.9%   |         |
| Net Margin                                  | 14.7%   | 6.8%    |         |

<sup>1.</sup> All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18

## Appendix II: Income Statement – Q1'FY23 (Rs Crore)



| Particulars <sup>1</sup>                    | Q1'FY22 | Q1'FY23 | YoY (%) |
|---|---------|---------|---------|
| Total Revenue from Operations               | 1,145   | 1,166   | 2%      |
| Speciality Chemicals                        | 305     | 382     | 26%     |
| Nutrition & Health Solutions                | 167     | 150     | (10%)   |
| Chemical Intermediates                      | 673     | 633     | (6%)    |
| Total Expenditure                           | 863     | 1,025   | 19%     |
| Other Income                                | 6       | 10      | 69%     |
| Segment EBITDA                              |         |         |         |
| Speciality Chemicals                        | 84      | 64      | (24%)   |
| Nutrition & Health Solutions                | 27      | 19      | (29%)   |
| Chemical Intermediates                      | 184     | 76      | (58%)   |
| Unallocated Corporate (Expenses)/Income     | -7      | -8      | (17%)   |
| Reported EBITDA                             | 287     | 151     | (47%)   |
| Depreciation and Amortization               | 32      | 31      | (1%)    |
| Finance Cost                                | 13      | 4       | (68%)   |
| Profit before Tax (After Exceptional Items) | 243     | 116     | (52%)   |
| Tax Expenses (Net)                          | 75      | 36      | (52%)   |
| PAT   | 168     | 79      | (53%)   |
| EPS - Face Value Re. 1 (Rs.)                | 10.6    | 5.0     | (53%)   |
| Segment EBITDA Margins                      |         |         |         |
| Speciality Chemicals                        | 27.7%   | 16.8%   |         |
| Nutrition & Health Solutions                | 15.9%   | 12.5%   |         |
| Chemical Intermediates                      | 27.3%   | 12.1%   |         |
| Reported EBITDA Margin                      | 25.1%   | 12.9%   |         |
| Net Margin                                  | 14.7%   | 6.8%    |         |

<sup>1.</sup> All figures are in Rs Crore unless otherwise stated.

## Appendix III: Income Statement - FY'22 (USD Million)



| Particulars <sup>1</sup>                    | FY21 <sup>2</sup> | FY22  | YoY (%) |
|---|-------------------|-------|---------|
| Total Revenue from Operations               | 452.3             | 641.3 | 42%     |
| Speciality Chemicals                        | 145.6             | 180.4 | 24%     |
| Nutrition & Health Solutions                | 81.6              | 99.4  | 22%     |
| Chemical Intermediates                      | 225.1             | 361.4 | 61%     |
| Total Expenditure                           | 398.4             | 533.5 | 34%     |
| Other Income                                | 1.9               | 4.1   |         |
| Segment EBITDA                              |                   |       |         |
| Speciality Chemicals                        | 34.8              | 40.5  | 16%     |
| Nutrition & Health Solutions                | 16.9              | 21.3  | 26%     |
| Chemical Intermediates                      | 30.6              | 54.0  | 77%     |
| Unallocated Corporate (Expenses)/Income     | -1.0              | -3.9  | (278%)  |
| Reported EBITDA                             | 81.2              | 111.9 | 38%     |
| Depreciation and Amortization               | 16.2              | 16.0  | (1%)    |
| Finance Cost                                | 9.1               | 4.0   | (56%)   |
| Profit before Tax (After Exceptional Items) | 54.2              | 91.9  | 69%     |
| Tax Expenses (Net)                          | 13.2              | 30.1  | 127%    |
| PAT   | 41.0              | 61.8  | 51%     |
| EPS - USD/Share                             | 0.26              | 0.39  | 51%     |
| Segment EBITDA Margins                      |                   |       |         |
| Speciality Chemicals                        | 23.9%             | 22.4% |         |
| Nutrition & Health Solutions                | 20.7%             | 21.4% |         |
| Chemical Intermediates                      | 13.6%             | 14.9% |         |
| Reported EBITDA Margin                      | 17.9%             | 17.4% |         |
| Net Margin                                  | 9.1%              | 9.6%  |         |

<sup>1.</sup> All figures are in USD Million unless otherwise stated, translated on Convenience Conversion basis: USD 1 = Rs 77.18

<sup>2.</sup> FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2 - EPS has been computed on combined profits assuming existence of share capital for full period.

## **Appendix IV: Income Statement – FY'22 (Rs Crore)**



| Particulars <sup>1</sup>                    | FY21 <sup>2</sup> | FY22  | YoY (%) |
|---|-------------------|-------|---------|
| Total Revenue from Operations               | 3,491             | 4,949 | 42%     |
| Speciality Chemicals                        | 1,124             | 1,393 | 24%     |
| Nutrition & Health Solutions                | 630               | 767   | 22%     |
| Chemical Intermediates                      | 1,738             | 2,789 | 61%     |
| Total Expenditure                           | 3,075             | 4,118 | 34%     |
| Other Income                                | 15                | 31    |         |
| Segment EBITDA                              |                   |       |         |
| Speciality Chemicals                        | 268               | 312   | 16%     |
| Nutrition & Health Solutions                | 130               | 164   | 26%     |
| Chemical Intermediates                      | 236               | 417   | 77%     |
| Unallocated Corporate (Expenses)/Income     | -8                | -30   | (278%)  |
| Reported EBITDA                             | 627               | 863   | 38%     |
| Depreciation and Amortization               | 125               | 123   | (1%)    |
| Finance Cost                                | 71                | 31    | (56%)   |
| Profit before Tax (After Exceptional Items) | 418               | 709   | 69%     |
| Tax Expenses (Net)                          | 102               | 232   | 127%    |
| PAT   | 316               | 477   | 51%     |
| EPS - Face Value Re. 1 (Rs.)                | 19.9              | 30.0  | 51%     |
| Segment EBITDA Margins                      |                   |       |         |
| Speciality Chemicals                        | 23.9%             | 22.4% |         |
| Nutrition & Health Solutions                | 20.7%             | 21.4% |         |
| Chemical Intermediates                      | 13.6%             | 14.9% |         |
| Reported EBITDA Margin                      | 17.9%             | 17.4% |         |
| Net Margin                                  | 9.1%              | 9.6%  |         |

<sup>1.</sup> All figures are in Rs Crore unless otherwise stated

<sup>2. -</sup> FY21 is derived on Pro-forma basis by combining reported discontinued operation results of LSI segment of Jubilant Pharmova Limited and audited results of company as explained in Slide 2

<sup>-</sup> EPS has been computed on combined profits assuming existence of share capital for full period.