

November 01, 2023

**BSE Limited** 

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

Scrip Code: **543271** 

**National Stock Exchange of India Limited** 

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

Trading Symbol: JUBLINGREA

#### **Sub: Press Release**

Dear Sirs,

In terms of Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (the "Listing Regulations"), please find herewith the presentation on the financials and operational performance of the Company for the quarter and half-year ended September 30, 2023.

The Board Meeting commenced at 10.25 am and concluded at 01:05 pm

We request you to take the same on record.

Thanking you

Yours faithfully,

For Jubilant Ingrevia Limited

Deepanjali Gulati Company Secretary

Encl.: as above

#### A Jubilant Bhartia Company



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

CIN: L24299UP2019PLC122657





## **Investor Presentation**

November 2023

**Jubilant Ingrevia Limited** 

## 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 82.66 as on September 30, 2023 and Rs 82.17 as on March 31, 2023



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## Jubilant Bhartia Group - Snapshot- Our Old Version



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





Established presence in diversified sectors, e.g., Agro and Pharma Intermediates, CDMO, Therapeutics, Speciality Chemicals, Nutrition, Food Service (QSR), Auto



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



10 state of art manufacturing facilities in North America and India across Agro, Pharma & Chemicals



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

#### Jubilant Ingrevia - Overview





40+ years of legacy in Chemicals space, started in 1978



2300+ people with strong leadership team with average 25+ years of experience in Chemicals space

Company overview and presence



Network of 5 state of art manufacturing facilities and 3 R&D centres with 100+ scientists



Trusted partner of choice in India, serving 15 of top 20 Global Pharma & 7 of top 10 Global Agrochemical companies



**Global player in Pyridine + Beta** with 30+ years experience , **Vitamin B3** with 10+ years experience and **Acetic Anhydride** with 40+ years experience



Leading Low Cost provider of Pyridine and its value added derivatives, Vitamin B3 and Acetic Anhydride globally

Strong focus on Environment, Sustainability & Governance



Attained 95 percentile globally (CHM Chemicals) in the S&P Global ESG Indices CSA 2022 (Dow Jones Sustainability Index)



Achieved GOLD Sustainability rating in EcoVadis, among the top 7% of global chemical companies

## **Integrated Business Segments**



## **Specialty Chemicals**

- Pyridine & Picolines
- Fine Chemicals
- Agro Chemicals
- Microbial Control Solutions
- CDMO

## **Jubilant Ingrevia Limited**

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

- Nutrition & Health Ingredients
- Animal & Human Nutrition Health Solutions

#### **Chemical Intermediates**

- Acetyls
- Specialty Ethanol

Most of our Businesses segments are backward Integrated which strengthens our cost Leadership

Speciality Chemicals

- Globally among Top 2 in (Pyridine+Beta);
  - **Globally #1** in 18
    Pyridine Derivatives

Nutrition & Health Solutions

- Global top 2 in Vitamin B3
  - **Domestic leader** in Vitamin B4

Chemical Intermediates

Acetic Anhydride: Globally No. 2 in Merchant Mkt

## **Strategic Outlook: Pillars of Future Growth**





## Leading provider of innovative and sustainable solutions in life sciences space globally





## Customer Centricity:

Staying relevant with customers and exceeding expectations



#### Safety as Front and Center:

Zero Risk approac to operations. Safety as part of



# Innovation and

Technology:
Driving forward
with innovation
to pre-empt
customer



#### Digitally-Enabled, World-Class Operations:

Digital as the key to the future. Embedded within every operating process and facilities. Assuring best balance of cost, efficiency and



# Environmental , Social, and Governance:

Holding ESG at the forefront of decision making.

Raising diversity



# People

Focused:
Best place to
work; attract,
develop and
retain the best

## **Company Snapshot**





Catering to **1500+** customers With Top 10 customers constituting 20% of business

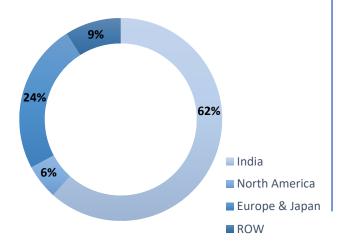


**134+**products commercialized across
product platforms i.e, Pyridine,
Diketene, Acetyls, Nutrition and
CDMO

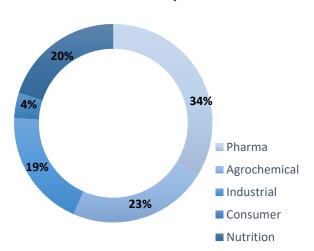


Expertise in **35** technology platforms and multistep chemistry

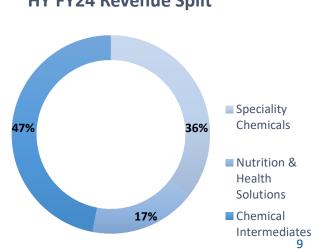








## Business Mix HY'FY24 Revenue Split



## **Executive Leadership Team**





Deepak Jain
Chief Executive Officer &
Managing Director
18 years of industry &
Consulting experience



Ambrish Dixit
President
Speciality Chemicals
22 years of industry
experience



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



**Sumit Das** SVP – Nutrition & Health Ingredients 31 years of industry experience



Ashish Kumar Sinha VP – Animal & Human Nutrition & Health Solutions 25 years of industry experience



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



Vijay Kumar Srivastava
President – Chief of
Operations
24 years of industry
experience



Vinita Koul
SVP & Head- HR

27 years of industry
experience



Prasad Joglekar
President & Head –
Supply Chain
30 years of industry
experience

Leadership team has an average ~ 25+ years of industry experience



## Chairmen's Message on Q2'FY24 Financial Results





Mr. Shyam S Bhartia
Chairman



Mr. Hari S Bhartia
Co-Chairman

"We are pleased to announce stable business performance in Q2 & H1 of FY24, amidst the challenging market conditions.

In the **Agrochemical sector** we have witnessed reduced volumes of the actives in the global market due to continued de-stocking of inventory. Globally prices are depressed due to increased supply from China at very low prices since the lifting of Covid-19 restrictions. This has put pressure on our agrochemicals intermediate business on both volume and prices

In the **Pharmaceutical end-use segment**, demand remains stable and we are witnessing good growth in our segments aligned to this sector.

In segments like Food, Cosmetics and FMCG, demand for our products remain strong. In these segments we are present through our Vitamins and other ingredients.

Going forward, we strongly believe that Agrochemicals segment should improve from H1 next year with some green shoots by the end of Q4 FY2024. We remain confident of serving the Agrochemical sector with international agrochemical companies trying to diversify their supply chain with China plus one strategy. We are seeing many new enquiries and are currently under discussions with a few of the agrochemical companies for meeting their long-term requirements. We will continue to invest in this sector in view of the advanced discussions with some of our customers.

We continue to focus on the Pharmaceutical sector with both existing as well as new clients in order to increase our presence.

We will increase our presence through supply of ingredients in Food and Cosmetics sector from the investments already underway.

On the input costs front, we have witnessed softening of coal prices during the quarter leading to improvement in energy cost.

Indian market fundamentals remain strong with growth driven by domestic consumption across sectors, except for agrochemicals sector which is undergoing tough challenges in line with the global trends.

We remain committed to deliver structured growth in future in line with our defined capex plan."

## **Key Highlights | Q2'FY24**



Produc	t
Portfolio	mix

- Specialty and Nutrition share increased to 53% in Q2FY24 vs. 43% in Q2FY23
- Higher share of CDMO, Fine chemicals and Nutrition products

#### **Green/ESG**

- Bio certification of several products through C-14 tests
- New initiative to increase renewable % in power usage

#### **Customers**

- Added 78 new customers across the business
- Multiple long-term contracts under discussion across acetyl, CDMO portfolio

#### **Efficiency**

 Multiple efficiency initiatives focused on yield and energy cost optimization through 'Surge' program

## **Geographic mix**

- Balanced traction from both domestic and global customers
- Increased traction from customers in N. American markets

#### **People**

- ICC Award for HR Excellence in Chemical Industry
- Overall Gender Diversity improved to 6.2%

#### **Capex plans**

- Newly commissioned Acetic Anhydride plant at Bharuch stabilized
- Agro actives/intermediates plant on track for Q4FY24 commissioning

#### **CSR**

- Piloted Integrated Voice Response

  System (IVRS) for Tuberculosis monitoring
- Impacted 100K+ lives through Healthcare, Education, Livelihood support initiatives

## Financial Results Overview | Consolidated



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Total Revenue	1,304	1,075	1,020	-5%	-22%
Total EBITDA	160	125	126	1%	-21%
EBITDA Margin (%)	12.3%	11.6%	12.4%		
Profit After Tax	84	58	57	0%	-32%
Profit After Tax Margin (%)	6.5%	5.4%	5.6%		
Basic and Diluted EPS (Rs.)	5.3	3.6	3.6	0%	-31%

H1'FY23	H1'FY24	Y-o-Y
2,469	2,095	-18%
311	251	-24%
12.6%	12.0%	
164	115	-42%
6.6%	5.5%	
10.3	7.3	-42%

- Revenue during the quarter declined due to reduction in the revenue of Chemical intermediates led by lower pass-through of input cost of acetic acid and lower demand for Agro end-use products.
- Improved overall EBITDA margin through better product mix and focus on input costs.

## **Key Ratios | As on 30<sup>th</sup> September 2023**



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Particulars <sup>1</sup>	FY'2023	Q1'FY2024	Q2'FY2024
Net Debt	312	492	701
Net Debt to Equity	0.12x	0.18x	0.27x
Net Debt to EBITDA	0.54x	0.89x	1.35x
Working Captal to Turnover	17%	20%	23%

- Increase in Net Debt mainly led by steady capex expenditure and higher working capital.
- Higher working capital during the quarter is on account of decline in payables for earlier purchases, while fresh purchases were rationalised.



## **Market & Business Highlights | Speciality Chemicals**

#### **Market Highlights**

- CDMO and Pharma end-use demand remained stable.
- Overall market situation remained challenging in Agro Chemical end-use products. Continued De-stocking and China capacities lead to higher channel Inventory.
- Muted demand due to downstream industry slow-down observed in Europe.
- Domestic demand for our products remained resilient.

#### **Business Highlights**

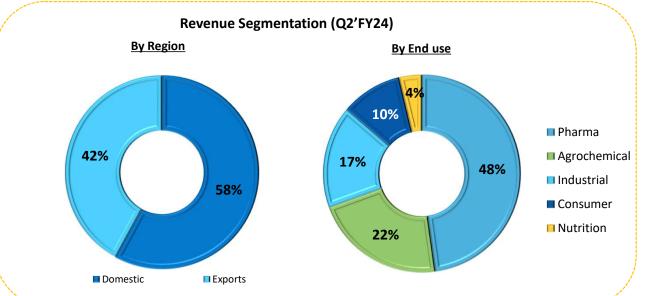
- Registered overall EBITDA growth and improvement in Margins owing to better product mix and higher sales contribution from Pharma, Consumer & Industrial end-use, including CDMO customers.
- CDMO business witnessed positive traction during the quarter. New projects added, which are currently in the early phase pipeline. Getting enquiries from large global customers across Pharma, Agrochemicals & Semiconductors for strategic partnership.
- Good momentum observed in Diketene range of derivatives. Plant operated at optimum capacity.
- Launched 2 new forward integrated derivative products. Pipeline of another 7-8 products under advance stage of development and commercialization.
- Under Microbial control solutions, healthy traction in Pyrithiones business coming from Paints and Coatings end usage.
- Agro active/Intermediate plant is expected to roll out as per schedule, to be commissioned in Q4 FY'24.
- Expansion of Di-ketene Derivatives is in progress. Commissioning expected towards end of FY 2024.
- Production capacity of Pyrithiones augmented at Ambernath facility for ZPTO Active manufacturing.

## **Business Segment Overview | Speciality Chemicals**



#### 70+ Products

(Pyridines & Picolines, Cyanopyridines, Piperidines, Aminopyridines, Lutidines; Diketene derivatives) Globally among Top 2 in (Pyridine+Beta); Globally #1 in 18 Pyridine Derivatives Globally **lowest cost producer of Pyridine** offering significant long-term advantage Serving 15 of top 20 Global Pharma & 7 of top 10 Global Agrochemical companies





**470+** Customers Base **70+** Product Offerings



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



Around **48%** export in regulated markets leading to sustainable revenue

## **Financials | Speciality Chemicals Segment**



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Segment Revenues	480	364	382	5%	-21%
% Contribution to Revenues	37%	34%	37%		
EBITDA	77	57	69	21%	-11%
% EBITDA Margins	16%	16%	18%		
% Contribution to EBITDA	48%	46%	55%		

H1'FY23	H1'FY24	Y-o-Y
863	745	-16%
35%	36%	
141	126	-12%
16%	17%	
45%	50%	

- Business witnessed Sequential EBITDA growth during the quarter, owing to better product mix and higher sales contribution coming from Pharma and consumer end-use, including CDMO customers.
- Positive traction observed from CDMO due to recently commissioned GMP and non-GMP plants
- Witnessed reduction in overall energy cost driven by softening of coal prices and better supply mix

## Market & Business Highlights | Nutrition & Health Solutions



#### **Market Highlights**

- Vitamin demand normalised after witnessing pent-up demand in Q1.
- Downstream industries maintaining low stock level across regions due to continuous downward price movement in all the vitamins.

#### **Business Highlights**

- Nutrition & Health Ingredients (NHI) business witnessed stable demand and improved pricing in Niacinamide.
- Animal Nutrition & Health Solution (ANHS) business gained growth in volumes and continues to focus on Speciality products for future growth. Healthy traction witnessed in premixes especially in Mineral premixes, Emulsifiers, and Chromium & Herbal formulations
- Continued focus on improving volumes and share from customers in niche segments i.e. Cosmetics and Food grade.
- Capex for GMP compliant facility for expansion of Food grade Vitamin B4 is in final stages of planning.
- Enhancement of capacity for Choline & Specialty Premix products to cater to the improved demand is also under planning.

## **Business Segment Overview | Nutrition & Health Solutions**



Supplements

5 Nutrition Ingredients
&
18+ branded solutions
(For Animal Health)
Entered into Human
Business application of
Choline Chloride

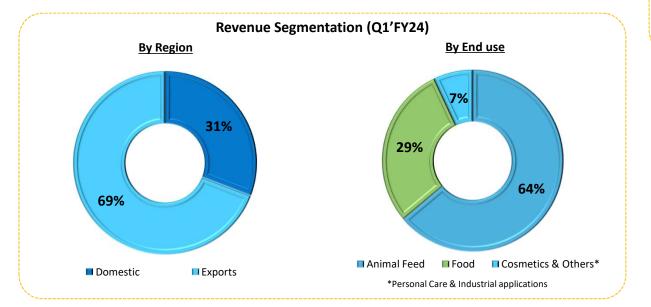
Global top 2 in Vitamin B3

**Domestic leader** in Vitamin B4 (Feed)

Full Backward Integration for Vitamin B3 via green route Catering to Varied End Use Industries, ranging from, Personal Care, Pharmaceuticals and Animal Feed

#### **Niainamide End Use Applications**







"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.



**Around 44% exports** in regulated markets leading to sustainable revenue

## **Financials | Nutrition & Health Solutions**



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Segment Revenues	114	202	162	-20%	43%
% Contribution to Revenues	9%	19%	16%		
EBITDA	14	17	19	11%	38%
% EBITDA Margins	12%	8%	12%		
% Contribution to EBITDA	8%	13%	15%		

H1'FY23	H1'FY24	Y-o-Y
264	364	28%
11%	17%	
32	36	9%
12%	10%	
10%	14%	

• Revenue & EBITDA grew on YoY basis, primarily led by stable demand and improved pricing in major products.

## Market & Business Highlights | Chemical Intermediates



#### **Market Highlights**

- Muted demand across all the downstream industries for Agrochemicals and Paracetamol.
- Industry is maintaining low inventory levels.
- Acetic Acid price remained range-bound hovering between ~\$400/MT to \$500/MT.

#### **Business Highlights**

- Newly commissioned global scale Acetic Anhydride plant at Bharuch stabilized during the quarter.
- Business strengthened its market leadership for Acetic Anhydride in domestic as well as International market.
- Volume based contract with Global customers, towards scaling-up volumes in future.
- Witnessed realisation pressure in Acetic Anhydride on account of headwinds faced from Agrochemical end-use and paracetamol customers.
- Our new product, Bio Acetic Acid is gaining acceptance as a sustainable food preservative by major brands in India and is under approval with global customers as well. FSSAI & FSSE 22000 certifications already received.

## **Business Segment Overview | Chemical Intermediates**



#### 9 Products

(Acetic Anhydride, Ethyl Acetate ,Propionic Anhydride, Aldehydes, Speciality Alcohol, Anhydrous Alcohol, Green Acetic Acid) Acetic Anhydride:
Globally No. 2 in
Merchant Mkt
No.1 in India
Estimated to be Global
leader by FY'24

# Revenue Segmentation (Q1'FY24) By Region 24% 26% 28% 38% 38% Domestic Exports Pharma Nutrition Agro Industrial

## Catering to Varied End Use Industries, most of these end use having promising growth



- Catering to Multiple End Use Industries with High Growth

   Potential.
- Pharma, Agro and Packaging applications are estimated to witness strong growth, through Paracetamol, Acephate, Various APIs and Food Packaging sectors
- High Growth Potential through Newer End-Uses through Wood Acetylation and Polyamide Films of Mobile Phone Screen.

## Financial Highlights | Chemical Intermediates



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Segment Revenues	710	509	476	-6%	-33%
% Contribution to Revenues	54%	47%	47%		
EBITDA	76	60	50	-16%	-34%
% EBITDA Margins	11%	12%	11%		
% Contribution to EBITDA	48%	48%	40%		

H1'FY23	H1'FY24	Y-o-Y
1,343	985	-13%
54%	47%	
153	110	-32%
11%	11%	
49%	44%	

- Lower revenue on account of lower acetic acid prices and muted market environment in Agrochemicals and Paracetamol end use customers
- Rationalized sales of Ethyl Acetate and Ethanol to maintain margin.



## **Key Strategic Initiatives**



## Sustainability

- Conducted Biogenic Carbon Content study of our products through C-14 testing, two of the products received 100% rating and several products are 80% and above.
- Conducted Product Carbon Foot-printing (PCF) for majority of our products

### **RDT**

• Setup a new state-of-the-art R&D lab at Greater Noida with advanced fume hoods and analytical machines, to provide world class technological and developmental support.

## Digitization

• New program named 'Surge', towards enabling transformation of business processes across Manufacturing, Supply Chain & Sales through digital interventions. Multiple digital initiatives to improve our yield and efficiency.

• Implemented Data Analytics and Visualization project 'Insight' in Business processes for more efficient decision making.

## Energy Efficiency

- Improve power mix towards renewable power, grid power, Power Purchase through exchange in addition to Captive generation. Share of renewable power targeted to increase to 4x by FY2028.
- Plans implemented for technological upgrades in existing as well as new production boilers to utilize biomass along with Coal.

#### **CSR**

- Healthcare: Successfully piloted IVRS system for ensuring compliances for Tuberculosis monitoring and reduce spreading of MDR Tuberculosis for 3000 plus patients. Further supported 1 Lac plus patients for healthcare needs through digital platform JUBICARE.
- Education: Created Digital Classrooms in more than 1056 schools and created 70 Micro Science Labs.
- Livelihood: Supporting 20,000 plus farmers to improve milk yields, create food orchards and good agricultural practices

## Sustainability

Digitization completed

Policy Adopted

Certification

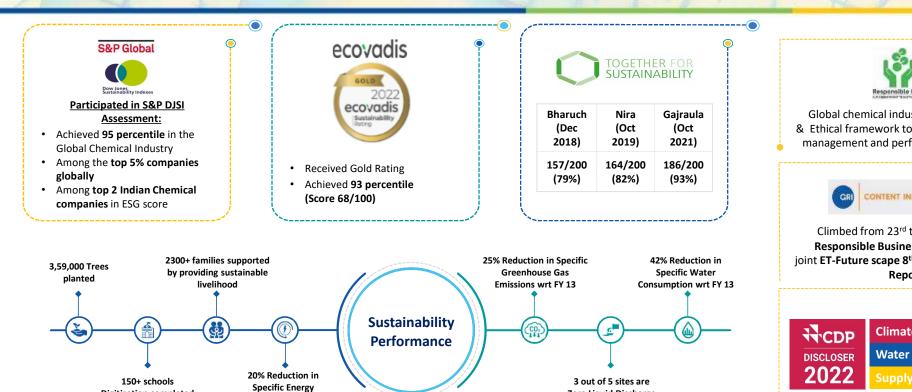
Consumption wrt FY 13

Organization

Stakeholder Member

Report Released



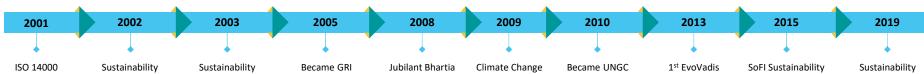




Goals created

aligned with

UNSDG



Mitigation and

Green Supply

Chain Policy

Foundation CSR

Wing Launched

Zero Liquid Discharge

Signatory and

Participation in

CDP

Review

conducted

Software

Launched

Dow Jones

Sustainability

Index (DJSI)

## Research Development & Technology (RDT)





Newly setup R&D facility at greater Noida, equipped with state of the art technology, with advanced fume hoods and analytical machines to ensure efficient synthesis and reaction monitoring in a safer environment.



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.

114 highly qualified scientists (22 PhDs)49 Products in Pipeline for next 4 years



orms	1000	s MT		100s MT		М	Ts
Platforı	Aromatization	Oxidation	Sandmeyer	Grignard	Fluorination	Hoffmann Re-arrangement	Bu-Li Reaction
	Vapour Phase Reactions	Ammoxidation,	Bromination	Methylation	Thiol Handling	Methoxylation	Iodination
Technology	Chlorination / Photo chlorination	Fermentation	Esterification	Quarternisation	Ethylene Oxide Reaction	N-Formylation	Chiral Synthesis
Key		Ketene Technology	Hydrogenation	Chichibabin		De-alk	ylation

## Efficiencies through Multi Location Manufacturing & Operation Excellence





- Digital Twin Plants to leverage efficiency through Digital means.
- Initiatives to improve power mix towards renewable power, grid power, Power Purchase through exchange in addition to Captive generation.
- Technological upgrades in existing as well as new production boilers to utilize biomass along with Coal.

## **Bring Progressive Social Change via Strategic Multi-Stakeholder Partnerships**



**Established** in 2007

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



Aspiring to touch the Lives through social initiatives



**Education** 



**Improving** Health



**Escalating Employability** 



Rural Development





**FACE- Centre for Excellence** 



Benefitting over **100,000 students** in 500 govt. primary schools through E-Muskaan (School Digitization), Kushiyon Ki Pathshala (Value education), Muskaan Science Lab (Science for rural children)







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



· Working towards providing Sustainable livelihood to 10000 family through Nayee Disha (Skill (SHG & micro enterprise Promotion). Jubifarm (Sustainable Agriculture programme)



Development), Samridhhi





- Jansanchetna: Resource mapping and disseminating **Emergency Preparedness** plan with neighboring community at all plant locations
- Jansuvidha Kendra: aligning the community to government social-welfare plans
- Rural Infrastructure Support: Supporting rural infra like Water ATM, Hand pumps, Pond reclamation, School Building, Community Toilet, etc as and when required



- · 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





## **Annexure 1- Income Statement | Consolidated**



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	QoQ	YoY	H1'FY23	H1'FY24	YoY
Revenue from operations								
a) Sales/Income from operations	1299	1069	1011	-5%	-22%	2458	2080	-15%
b) Other operating income	5	6	9	39%	92%	11	15	38%
Total revenue from operations	1304	1075	1020	-5%	-22%	2469	2095	-15%
Other income	7	9	9	0%	17%	17	17	-2%
Total income	1311	1084	1028	-5%	-22%	2487	2112	-15%
Expenses								
a) Cost of materials consumed	702	579	473	-18%	-33%	1386	1052	-24%
b) Purchases of stock-in-trade	37	21	14	-32%	-61%	74	35	-53%
c) Changes in inventories of finished goods,								
stock-in-trade and work-in progress	-24	-50	18	-137%	-177%	-136	-31	-77%
d) Employee benefits expense	93	93	103	11%	11%	175	197	12%
e) Finance costs	5	11	13	9%	145%	9	24	161%
f) Depreciation and amortisation expense	31	32	34	5%	9%	62	66	6%
g) Other expenses:								
- Power and fuel expense	188	159	133	-16%	-29%	380	293	-23%
- Others	155	155	160	3%	3%	297	316	6%
Total expenses	1187	1002	949	-5%	-20%	2247	1951	-13%
Profit before share of loss of an associate (3-4)	124	81	80	-2%	-36%	240	161	-33%
Share of loss of an associate	0	0	0		-400%	0	0	-200%
Profit before tax	124	81	80	-2%	-36%	240	161	-33%
Tax expense								
- Current tax	23	17	13	-25%	-46%	48	29	-39%
- Deferred tax charge	16	7	10	40%	-41%	28	17	-40%
Net profit for the period/year	84	58	57	0%	-32%	164	115	-30%
Earnings per share of ₹ 1 each								
Basic (₹)	5.3	3.6	3.6	0%	-31%	10.3	7.3	-29%
Diluted (₹)	5.3	3.6	3.6	0%	-31%	10.3	7.3	-29%

<sup>1.</sup> All figures are in Rs Crore unless otherwise stated. Expenses covered in Other expenses include i) Consumption of stores and spares and packing materials. ii) Repairs and maintenance, iii) Freight & forwarding (including ocean freight). iv) Others

## Annexure II: Income Statement Segmental – Q1 & H1'FY24



Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	QoQ (%)	YoY (%)	H1'FY23	H1'FY24	YoY (%)
Total Revenue from Operations	1,304	1,075	1,020	(5%)	(22%)	2,469	2,095	(15%)
Speciality Chemicals	480	364	382	5%	(21%)	863	745	(14%)
Nutrition & Health Solutions	114	202	162	(20%)	43%	264	364	38%
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Chemical Intermediates	76	60	50	(16%)	(34%)	153	110	(28%)
Unallocated Corporate (Expenses)/Income	-7	-9	-12	-	-	-15	-20	-
PAT	84	58	57	(0%)	(32%)	164	115	(30%)
EPS	5.3	3.6	3.6	0%	(31%)	10.3	7.3	(29%)
Reported EBITDA Margins	12.3%	11.6%	12.4%			12.6%	12.0%	
Speciality Chemicals	16.0%	15.7%	18.1%			16.4%	16.9%	
Nutrition & Health Solutions	11.9%	8.3%	11.5%			12.2%	9.8%	
Chemical Intermediates	10.8%	11.8%	10.6%			11.4%	11.2%	
Net Margin	6.5%	5.4%	5.6%			6.6%	5.5%	

 $<sup>1. \</sup>quad \textit{All figures are in Rs Crore unless otherwise stated}.$ 

## For More Information



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## **Annexure III - Conference Call Details**



Date: November 01st, 2023

Time: 05:00 pm IST

Diamond Pass Log-In	
Pre-registration:	To enable participants to connect to the conference call without having to wait for an operator, please register at the below mentioned link.  Cick here to Express/oin the Call  You will receive dial in numbers, passcode and a pin for the concall on the registered email address provided by you. Kindly dial into the call on the Conference Call date and use the passcode & pin to connect to call.
Conference Dial-In Numbers	
	+ 91 <mark>22</mark> 6280 1141
Universal Access:	+91 22 7115 8042
Toll Free Number:	USA: <b>1 866 746 2133</b> UK: <b>0 808 101 1573</b> Singapore: <b>800 101 2045</b> Hong Kong: <b>800 964 448</b>
Audio Link:	The Audio link will be available on the company website. Please access the link here - https://jubilantingrevia.com/investors/financials/quarterly-results



#### **Jubilant Ingrevia Limited**

Y-o-Y

-18% -24%

-42%

-42%

1A, Sector 16A, Noida – 201301, India Tel.: +91 120 4361000 www.jubilantingrevia.com

#### **PRESS RELEASE**

Noida, Wednesday, November 01st, 2023

#### JUBILANT INGREVIA LIMITED - Q2 & H1'FY24 RESULTS

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y	H1'FY23	H1'FY24
Total Revenue	1,304	1,075	1,020	-5%	-22%	2,469	2,095
Total EBITDA	160	125	126	1%	-21%	311	251
EBITDA Margin (%)	12.3%	11.6%	12.4%			12.6%	12.0%
Profit After Tax	84	58	57	0%	-32%	164	115
Profit After Tax Margin (%)	6.5%	5.4%	5.6%			6.6%	5.5%
Basic and Diluted EPS (Rs.)	5.3	3.6	3.6	0%	-31%	10.3	7.3

The Board of Jubilant Ingrevia Limited met today to approve financial results for the quarter and half year ended September 30<sup>th</sup>, 2023.

Commenting on the Company's performance, Mr. Shyam S Bhartia, Chairman and Mr. Hari S Bhartia, Co-Chairman, Jubilant Ingrevia Limited said:

"We are pleased to announce stable business performance in Q2 & H1 of FY24, amidst the challenging market conditions.

In the **Agrochemical sector** we have witnessed reduced volumes of the actives in the global market due to continued de-stocking of inventory. Globally prices are depressed due to increased supply from China at very low prices since the lifting of Covid-19 restrictions. This has put pressure on our agrochemicals intermediate business on both volume and prices

In the **Pharmaceutical end-use segment**, demand remains stable and we are witnessing good growth in our segments aligned to this sector.

In segments like **Food, Cosmetics and FMCG**, demand for our products remain strong. In these segments we are present through our Vitamins and other ingredients.

Going forward, we strongly believe that Agrochemicals segment should improve from H1 next year with some green shoots by the end of Q4 FY2024. We remain confident of serving the Agrochemical sector with international agrochemical companies trying to diversify their supply chain with China plus one strategy. We are seeing many new enquiries and are currently under discussions with a few of the agrochemical companies for meeting their long-term requirements. We will continue to invest in this sector in view of the advanced discussions with some of our customers.

We continue to focus on the Pharmaceutical sector with both existing as well as new clients in order to increase our presence.

We will increase our presence through supply of ingredients in Food and Cosmetics sector from the investments already underway.

On the input costs front, we have witnessed softening of coal prices during the quarter leading to improvement in energy cost.

Indian market fundamentals remain strong with growth driven by domestic consumption across sectors, except for agrochemicals sector which is undergoing tough challenges in line with the global trends.

We remain committed to deliver structured growth in future in line with our defined capex plan."



#### Q2 & H1'FY24 Highlights | Segment Wise Analysis

#### A. Speciality Chemicals

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Segment Revenues	480	364	382	5%	-21%
% Contribution to Revenues	37%	34%	37%		
EBITDA	77	57	69	21%	-11%
% EBITDA Margins	16%	16%	18%		
% Contribution to EBITDA	48%	46%	55%		

H1'FY23	H1'FY24	Y-o-Y
863	745	-16%
35%	36%	
141	126	-12%
16%	17%	
45%	50%	

- Registered overall EBITDA growth and improvement in Margins owing to better product mix and higher sales contribution from Pharma, Consumer & Industrial end-use, including CDMO customers.
- CDMO business witnessed positive traction during the quarter. New projects added, which are currently in the early phase pipeline. Getting enquiries from large global customers across Pharma, Agrochemicals & Semiconductors for strategic partnership.
- Good momentum observed in Diketene range of derivatives. Plant operated at optimum capacity.
- Launched 2 new forward integrated derivative products. Pipeline of another 7-8 products under advance stage of development and commercialization.
- Under Microbial control solutions, healthy traction in Pyrithiones business coming from Paints and Coatings end usage.
- Agro active/Intermediate plant is expected to roll out as per schedule, to be commissioned in Q4 FY'24.
- Expansion of Di-ketene Derivatives is in progress. Commissioning expected towards end of FY 2024.
- Production capacity of Pyrithiones augmented at Ambernath facility for ZPTO Active manufacturing.

#### **B. Nutrition & Health Solutions**

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y
Segment Revenues	114	202	162	-20%	43%
% Contribution to Revenues	9%	19%	16%		
EBITDA	14	17	19	11%	38%
% EBITDA Margins	12%	8%	12%		
% Contribution to EBITDA	8%	13%	15%		

H1'FY23	H1'FY24	Y-o-Y
264	364	28%
11%	17%	
32	36	9%
12%	10%	
10%	14%	

- Nutrition & Health Ingredients (NHI) business witnessed stable demand and improved pricing in Niacinamide.
- Animal Nutrition & Health Solution (ANHS) business gained growth in volumes and continues to focus on Speciality products for future growth. Healthy traction witnessed in premixes especially in Mineral premixes, Emulsifiers, and Chromium & Herbal formulations
- Continued focus on improving volumes and share from customers in niche segments i.e. Cosmetics and Food grade.
- Capex for GMP compliant facility for expansion of Food grade Vitamin B4 is in final stages of planning.
- Enhancement of capacity for Choline & Specialty Premix products to cater to the improved demand is also under planning.
- 1. All figures are in Rs Crore unless otherwise stated



#### C. Chemical Intermediates Segment

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	Q-o-Q	Y-o-Y	H1'F
Segment Revenues	710	509	476	-6%	-33%	1,3
% Contribution to Revenues	54%	47%	47%			54
EBITDA	76	60	50	-16%	-34%	15
% EBITDA Margins	11%	12%	11%			11
% Contribution to EBITDA	48%	48%	40%			49

H1'FY23	H1'FY24	Y-o-Y
1,343	985	-13%
54%	47%	
153	110	-32%
11%	11%	
49%	44%	

- Newly commissioned global scale Acetic Anhydride plant at Bharuch stabilized during the quarter.
- Business strengthened its market leadership for Acetic Anhydride in domestic as well as International market.
- Volume based contract with Global customers, towards scaling-up volumes in future.
- Witnessed realisation pressure in Acetic Anhydride on account of headwinds faced from Agrochemical end-use and paracetamol customers.
- Our new product, Bio Acetic Acid is gaining acceptance as a sustainable food preservative by major brands in India and is under approval with global customers as well. FSSAI & FSSE 22000 certifications already received.

#### D. Income Statement – Q2 & H1'FY24

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	QoQ	YoY	H1'FY23	H1'FY24	YoY
Revenue from operations								
a) Sales/Income from operations	1299	1069	1011	-5%	-22%	2458	2080	-15%
b) Other operating income	5	6	9	39%	92%	11	15	38%
Total revenue from operations	1304	1075	1020	-5%	-22%	2469	2095	-15%
Other income	7	9	9	0%	17%	17	17	-2%
Total income	1311	1084	1028	-5%	-22%	2487	2112	-15%
Expenses								
a) Cost of materials consumed	702	579	473	-18%	-33%	1386	1052	-24%
b) Purchases of stock-in-trade	37	21	14	-32%	-61%	74	35	-53%
c) Changes in inventories of finished goods,								
stock-in-trade and work-in progress	-24	-50	18	-137%	-177%	-136	-31	-77%
d) Employee benefits expense	93	93	103	11%	11%	175	197	12%
e) Finance costs	5	11	13	9%	145%	9	24	161%
f) Depreciation and amortisation expense	31	32	34	5%	9%	62	66	6%
g) Other expenses:								
- Power and fuel expense	188	159	133	-16%	-29%	380	293	-23%
- Others	155	155	160	3%	3%	297	316	6%
Total expenses	1187	1002	949	-5%	-20%	2247	1951	-13%
Profit before share of loss of an associate (3-4)	124	81	80	-2%	-36%	240	161	-33%
Share of loss of an associate	0	0	0		-400%	0	0	-200%
Profit before tax	124	81	80	-2%	-36%	240	161	-33%
Tax expense								
- Current tax	23	17	13	-25%	-46%	48	29	-39%
- Deferred tax charge	16	7	10	40%	-41%	28	17	-40%
Net profit for the period/year	84	58	57	0%	-32%	164	115	-30%
Earnings per share of ₹1each								
Basic (₹)	5.3	3.6	3.6	0%	-31%	10.3	7.3	-29%
Diluted (₹)	5.3	3.6	3.6	0%	-31%	10.3	7.3	-29%

All figures are in Rs Crore unless otherwise stated



#### E. Segment P&L - Q2 & H1'FY24

Particulars <sup>1</sup>	Q2'FY23	Q1'FY24	Q2'FY24	QoQ (%)	YoY (%)	H1'FY23	H1'FY24	YoY (%)
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Chemical Intermediates	10.8%	11.8%	10.6%			11.4%	11.2%	
Net Margin	6.5%	5.4%	5.6%			6.6%	5.5%	

#### F. Key Ratios

Particulars <sup>1</sup>	FY'2023	Q1'FY2024	Q2'FY2024
Net Debt	312	492	701
Net Debt to Equity	0.12x	0.18x	0.27x
Net Debt to EBITDA	0.54x	0.89x	1.35x
Working Captal to Turnover	17%	20%	23%

- Increase in Net Debt mainly led by steady capex expenditure and higher working capital.
- Higher working capital during the quarter is on account of decline in payables for earlier purchases, while fresh purchases were rationalised.

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#### For more information, please contact:

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#### Earnings Call details: The company will host earnings call at 5.00 PM IST on 1st November, 2023

Diamond Pass Log-In	
Pre-registration:	To enable participants to connect to the conference call without having to wait for an operator, please register at the below mentioned link.  Click here to Express/oin the Call  You will receive dial in numbers, passcode and a pin for the concall on the registered email address provided by you. Kindly dial into the call on the Conference Call date and use the passcode & pin to connect to call.
Conference Dial-In Numbers	
	+91 22 62 <mark>80 1141</mark>
Universal Access:	+ 91 22 711 <mark>5 8042</mark>
	USA: <b>1 866 74<mark>6 21</mark>33</b>
Toll Free Number:	UK: <b>0 808 101 1573</b>
	Singapore: <b>80<mark>0 101 2045</mark></b>
	Hong Kong: <b>8<mark>00</mark> 964 448</b>
Audio Link:  Disclaimer:	The Audio link will be available on the company website. Please access the link here - https://jubilantingrevia.com/investors/financials/quarterly-results

#### Note 1

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.