



# Resilience

Endeavour | Evolve | Elevate

May 2, 2025



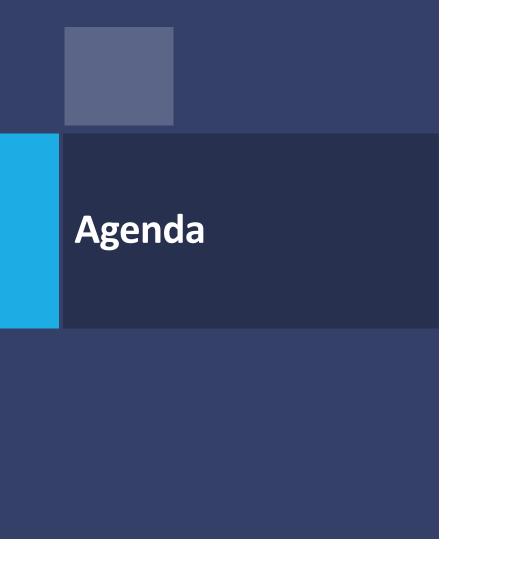


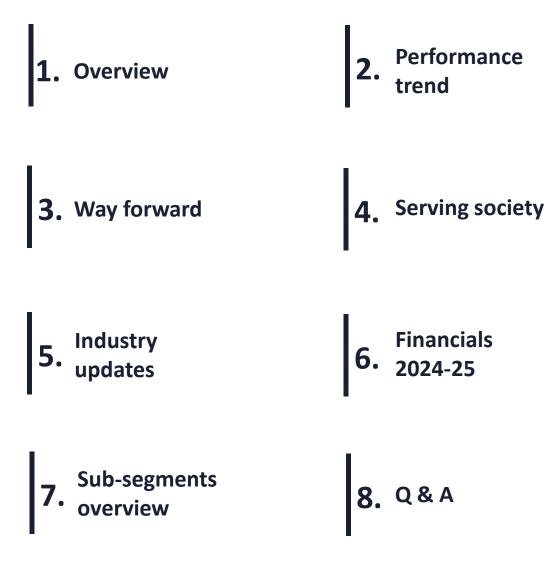
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## chemicals and daily life







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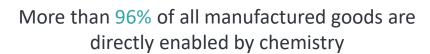




























### industries served



### about Atul





**founder** Kasturbhai Lalbhai (1894 –1980)



**first site** spread across 1,346 acres



first private sector company of India inaugurated by its first Prime Minister



economist Balwantrai Mazumdar (1902 – 1981)



**chemical engineer** Siddharth Lalbhai (1923 – 1998)

#### **incorporation** September 5, 1947







**4,000** customers



82 countries



8 manufacturing | production sites



30 industries



**140** brands



900 products400 formulations



**73** MW captive power plant



**32** MLD effluent treatment



## group entities



Atul Ltd









Atul Rajasthan Date Palms Ltd



Amal Ltd

RACL

Rudolf Atul Chemicals Ltd



**VIMS** 

Valsad Institute of Medical Sciences Ltd



Atul Brasil Quimicos Ltda



Atul China Ltd



Atul Europe Ltd



Atul Ireland Ltd

**Atul Foundation** 



Atul Middle-East FZ-LLC



Atul USA Inc





Atul Club

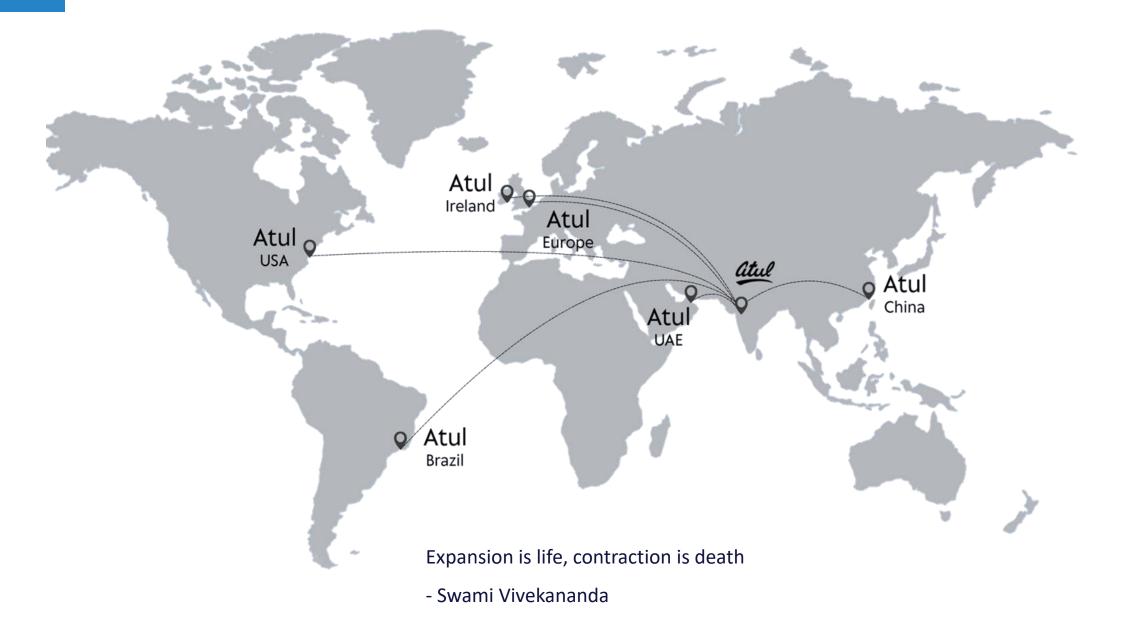


Atul Institute of Vocational Excellence

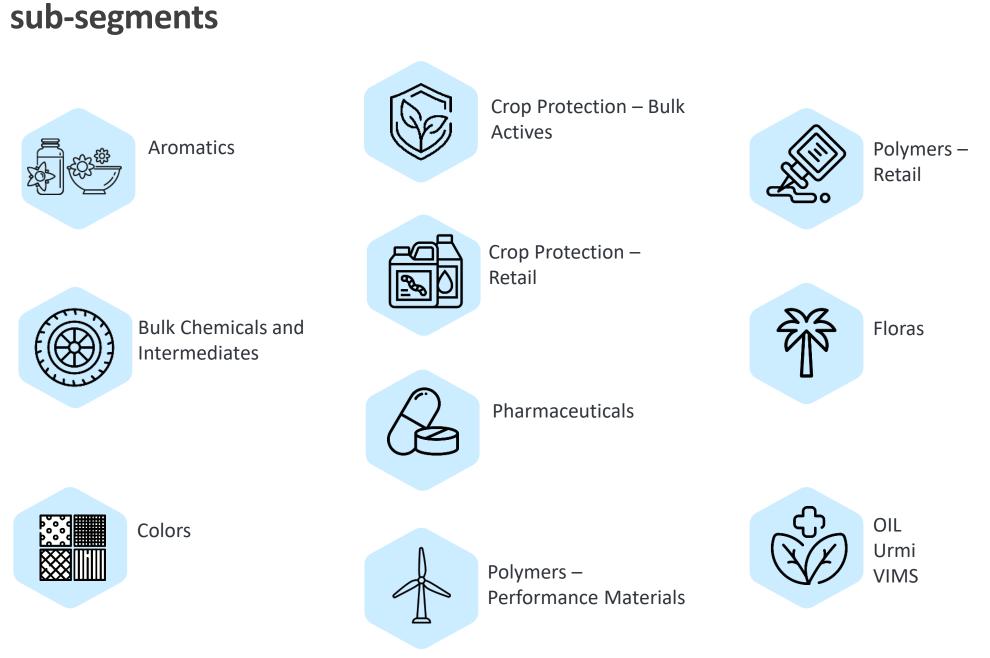




# footprint









### performance consolidated

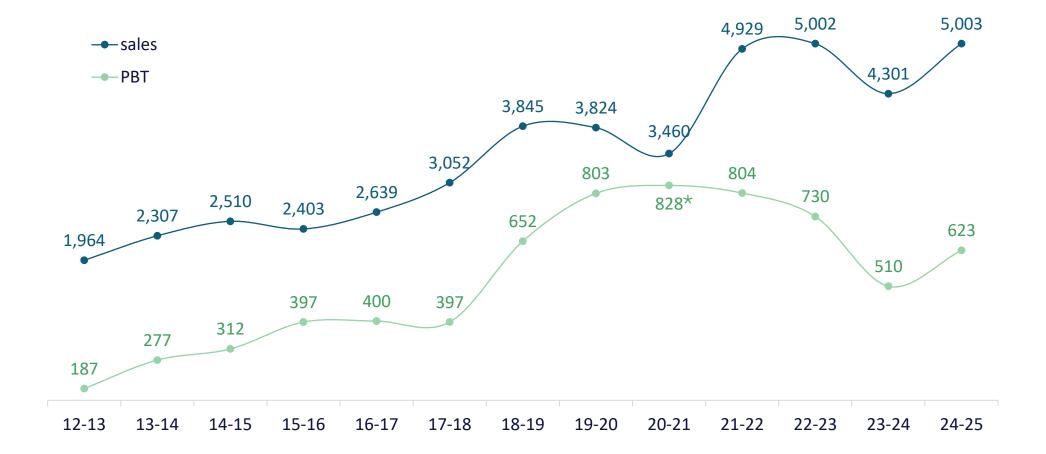


<u>standalone</u>



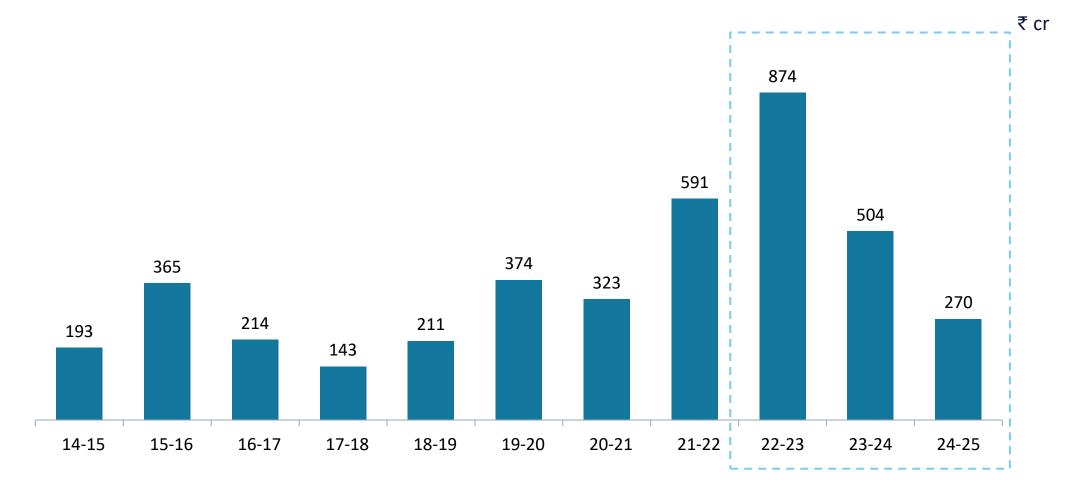
### performance standalone







### capital expenditure<sup>1</sup> trend consolidated



• sales yet to realise from new projects: ₹ 1,700 cr

• sales yet to realise from existing capacity: ₹ 800 cr

# highlights



- achieved higher PBT in three sub-segments compared to 2023-24 (still lower than the best achieved)
- achieved higher PBT in two group entities compared to 2023-24 (higher than the best achieved)
- increased consolidated sales volume by 17% compared to 2023-24
- realised 1% higher contribution margin compared to 2023-24
- decreased water consumption by 30% in a key product
- received recognition for sustainable purchase
- developed 30 bots to automate 200 activities
- digitised | digitalised two HR processes
- upgraded infrastructure facilities
- completed one RoI CAPEX with potential sales of ₹ 800 cr
- completed debottlenecking of seven products
- completed USFDA inspection with 'zero 483 observations'
- awarded with ICAI silver medal for excellence in financial reporting 2023-24

## lowlights



#### Internal

- delay in reaching expected performance in new investments
- decrease in working capital NoDs not achieved
- overall low-capacity utilisation (though better than 2023-24)

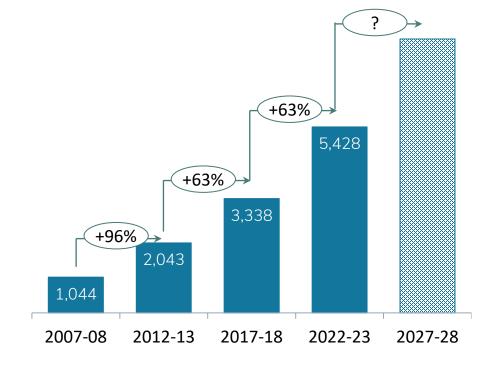
#### **External**

- supply chain remained impacted by geo-political tensions
- subdued demand in consuming industries
- emerging tariff regime

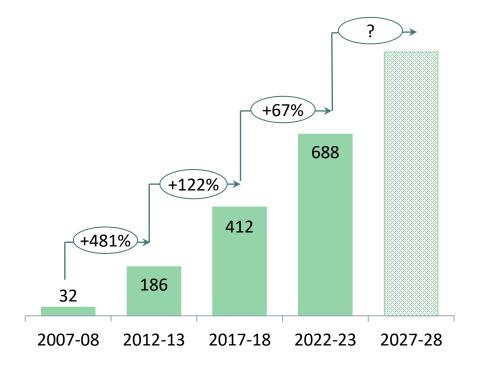


₹ cr

# revenue and PBT consolidated



revenue



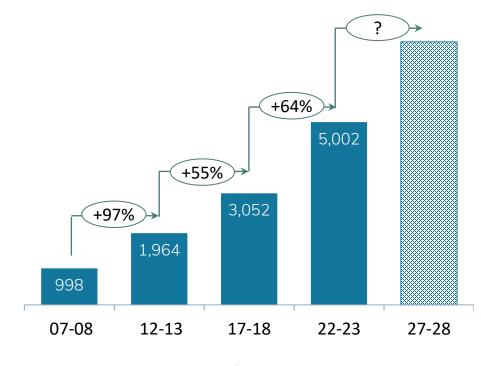
PBT

#### <u>standalone</u>

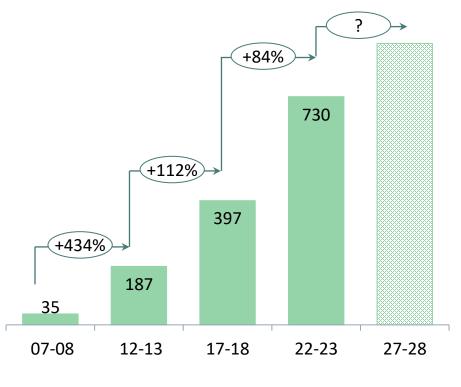


# sales and PBT standalone





sales



PBT

# way forward



- existing products | formulations
- downstream and upstream products
- related products
- value add products and formulations
- unrelated products | businesses
- acquisitions
- joint ventures

### securing future fast changing

#### Marketing | Business development

new products | formulations (identification)

#### R&D

 process efficiencies and new products | formulations (development)

#### **Technology 1**

improvement projects and sustainability

#### **Technology 2**

debottlenecking, expansion and new projects

#### Manufacturing

environment, health, housekeeping and safety

#### Sales

 forecasting (measuring, improving) and sales development (CRM)

#### Commercial

derisking

#### Information technology

business continuity and digitalisation

#### Finance

financial prudence (analytics)

#### **Human Resources**

 learning and development (role rotations, succession planning)



## values and attributes

never changing







Understanding



Unity



Responsibility



Excellence



Continuous improvement



Bias for action



Attention to detail



Structured approach



Learning agility





### serving society





Atul Foundation is committed to fostering sustainable socio-economic upliftment, particularly in the lives of the underprivileged through relevant programs namely:



Education



Empowerment



Health





Relief



Infrastructure



Conservation



### education



Atul Vidyalaya



Atul Vidyamandir secured admissions for 7 students in NIT out of 30 students



GMDC Atul Vidyalaya selected by GMDC to set up CBSE school in a remote area



Kalyani School



provided joyful education to 5,902 students through 87 *adhyapikas* in 87 schools



reached 5,845 children through 25 *anujas* in 36 *anganwadis* and 24 schools

### empowerment

Courses: Atul	<b>Rural Devel</b>	opment Fund
Courses. Atur		opinicité i unu

Courses	2024-25	Cumulative <sup>1</sup>
Basic computer and Tally	212	2,906
Sewing and stitching	112	1,357
English language	128	1,205
Basic computer   soft skills for ITI students	557	797
Chemical process attendant	142	536
Beauty and styling	37	471
Soft toy making	-	470
Bakery	-	49
Domestic and industrial electrification	-	11
Total	1,188	7,802

Courses: Atul Institute of Vocational Excellence

Courses	2024-25	Cumulative <sup>1</sup>
Industrial sewing machine operator	310	5,061
Accounts assistant using Tally	195	1,886
Electrical operations (electrician)	127	1,125
Computer hardware and maintenance	89	825
Bedside assistant	75	659
Chemical plant process attendant	36	631
Mobile repair technician	48	559
Welding technician	22	391
Refrigeration and AC technician	37	369
Housekeeping assistant		54
Plumber   mason		46
JCB and hydra crane operator	6	40
Asian Paints colour painter		22
Total	945	11,668

No.

### empowerment





facilitating 221 self-help groups with 2,498 women



facilitated saving of ₹125 lakhs among 221 groups

facilitated 101 self-help groups to receive cash credit of ₹ 363 lakh and internal

lending of ₹ 104 lakh





# Atul Foundation Health Center inauguration and signing MoU with ESIC



received approval for ESIC OPD | provided diagnostic and consulting services to 23,347 individuals conducted 4 health camps | 1 HPV vaccination drive | 11 training | 8 awareness sessions | 5 community meetings

health





conducted 63 eye camps | 19,531 patients



eye camps were conducted in collaboration with RNC Eye Hospital, Dhyan Yogi Welfare Foundation and Sewa Rural



conducted 53 blood donation camps | 6,088 blood units

### infrastructure









constructed road and toilet blocks | developed parking spaces | renovated 13 classrooms | painted 12 classrooms and campuses

### conservation





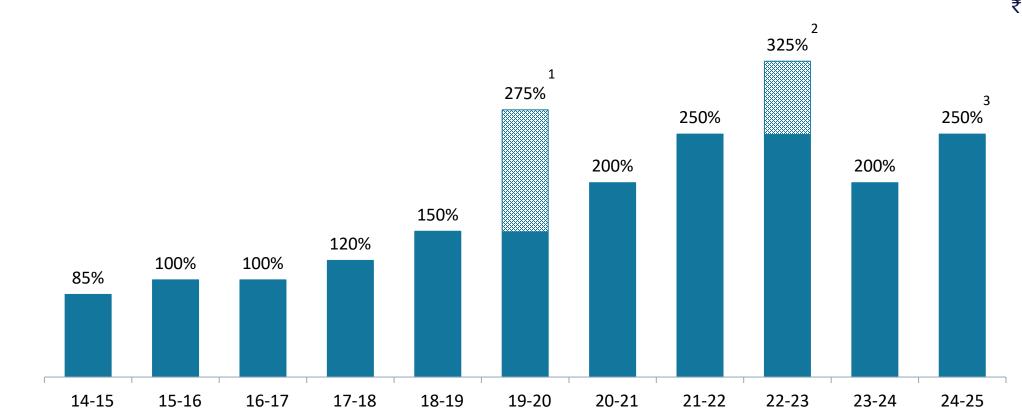
signed MoU with Swachh Bharat Mission and 90 Gram panchayats



initiated waste management project in 78 villages and 7 colleges



### dividend



<sup>1</sup> includes one time dividend of 125% on 125<sup>th</sup> birth anniversary of the Founder, Kasturbhai Lalbhai

<sup>2</sup> includes one time dividend of 75% on completion of 75 years of incorporation

<sup>3</sup> proposed

₹ cr



### world chemical market 2023



#### €bn

Country	GDP US\$ tn	Chemical production   GDP %	Production	Import	Export	Consumption	Net import
China	17.8	13.5	2,238	177	197	2,218	(20)
USA	27.7	2.3	585	123	151	558	(28)
Germany	4.5	5.2	218	107	141	183	(34)
Japan	4.2	3.8	146	42	62	126	(20)
South Korea	1.7	8.5	135	50	86	99	(36)
India	3.6	4	134	80	38	175	42
France	3.1	3.2	92	57	76	73	(19)
World	106.2	5.3	5,195	1,620	1,615	5,200	

1 US\$ = 0.924 Euro

Consumption = production + imports – exports

- share of China in global GDP 17%, but in chemicals 43%
- share of China in global production up from 25.8% in 2010 to 43% in 2023
- share of India in global GDP 3.4% and chemicals almost stagnant at ~2.5%
- India largest net importer of chemicals in the world
- India ranks 6<sup>th</sup> in production and 4<sup>th</sup> in consumption

Source: VCI – German Chemical Industry Association <u>https://www.vci.de/vci-online/die-branche/zahlen-berichte/chemical-industry-in-figures-online.jsp</u> Date: September 1, 2024 <u>https://data.worldbank.org/indicator/NY.GDP.MKTP.CD</u> Date: January 1, 2025



## **Indian chemical industry**

production versus consumption

€bn

Year	Production	Import	Export	Consumption
2019	100.6	48.7	30.3	119.0
2020	92.3	42.2	26.7	107.9
2021	125.5	62.6	32.8	155.3
2022	145	87.4	40.1	192.4
2023	134	79.6	38.1	175.6
CAGR – India	7.4%	13.1%	5.9%	10.2%

Consumption = production + imports – exports

- imports consistently higher than exports
- increasing share of imports in consumption
- manufacture chosen imported chemicals while ensuring ability to compete

source: VCI – German Chemical Industry Association <u>https://www.vci.de/vci-online/die-branche/zahlen-berichte/chemical-industry-in-figures-online.jsp</u> Date: September 1, 2024



### chemical production

% growth over PY

Country	2021	2022	2023	2024
China	8.6	5.7	9.6	9.1
EU27	6.1	(6.1)	(8.5)	2.0
USA	4.2	2.6	(0.2)	0.0
Japan	5.3	(3.7)	(6.6)	(2.9)
South Korea	8.5	(10.1)	(9.3)	2.0
India	8.5	4.4	(0.5)	1.5
Brazil	3.7	1.1	(6.0)	3.1
UK	(7.1)	(20.5)	(12.7)	(1.3)
Taiwan	5.8	(4.8)	(5.7)	2.6
Russia	7.1	(2.5)	5.3	3.1
World	6.8	1.4	2.1	4.7

• volume growth over 4 years: China 37.2%, India 14.3% and World 15.7%

expand capacities in efficient and productive way



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### trade deficit – chapter 29

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Cou	untry.			Import					Exports				Tr	ade defi	cit	
	untry	20-21	21-22	22-23	23-24	24-25*	20-21	21-22	22-23	23-24	24-25*	20-21	21-22	22-23	23-24	24-25*
Ch	nina	9.0	12.5	13.3	11.5	11.6	2.4	2.4	1.5	1.3	1.25	(6.6)	(10.1)	(11.7)	(10.4)	(10.3)
Ot	hers	10.7	16.0	15.7	15.3	15.5	15.5	19.6	19.9	18.5	18.5	4.8	3.6	4.1	3.2	3.0
Тс	otal	19.7	28.5	29.0	26.8	27.1	17.9	22.0	21.4	19.8	19.7	(1.8)	(6.5)	(7.6)	(7.1)	(7.3)

All values in m MT

\* data for 2024-25 extrapolated based on actuals upto January 2025

- trade deficit with China consistently high
- exports dropped in 2023-24 mainly due to steep drop in prices. ICIS Petrochemical index went down by 14%

Exports – India versus China

	E	xport volume chapter 2	29
	2022	2023	2024
China	28.7	29.2	35.6
India	5.8	4.7	4.9

work with the government on tariff and non-tariff barrier initiatives

source: India data <u>https://tradestat.commerce.gov.in/meidb/cntcomq.asp?ie=i</u> Date: March 18,2025 China data: UN Trade data <u>https://www.trademap.org/Country\_SelCountry\_MQ\_TS.aspx?nvpm=1%7c156%7c%7c%7c%7c29%7c7%7c29%7c2%7c2%7c1%7c1</u> Date: March 18,2025

Chemical industry updates

### **USA reciprocal tariffs**



- 9% turnover of Atul comes from exports to the USA
- tariff of 10% on all countries except China exemption to semiconductors, pharmaceuticals and some chemicals
- potentially lower tariff on India compared to most countries in Asia
- India USA trade talks progressing well
- uncertainty about country specific higher tariffs from July 9, 2025
- tariff uncertainty will lead to pressure on global trade, economy and commodity prices
- major concern is dumping by China in other markets including India. Industry is already discussing with Government ways to mitigate this risk
- freight rates may go up due to limited port infrastructure on Indian west coast
- overall marginally positive for Atul



₹ cr

### profit and loss consolidated

Particulars	2024-25	2023-24	%
Revenue from operations	5,583	4,726	18%
Expenditure	4,670	4,089	14%
Other income	109	58	88%
EBITDA	1,022	695	47%
EBITDA %	18%	15%	3%
Interest	24	11	118%
Depreciation	317	243	30%
PBT before share of associate and JV	681	441	54%
Share of associate and JV	11	10	10%
Profit before tax	692	451	53%
Тах	193	127	52%
PAT	499	324	54%
RoCE %	15%	12%	3%
Average capital employed	4,699	3,879	21%

- depreciation higher due to increased capitalisation
- EBITDA margins improved due to better contribution margin

#### standalone

Financials 2024-25 30 | 58



₹ cr

# profit and loss

standalone

Particulars	2024-25	2023-24	%
Revenue from operations	5,075	4,358	16%
Expenditure	4,366	3,797	15%
Other income	133	135	(1%)
EBITDA	842	696	21%
EBITDA %	17%	16%	1%
Interest	6	2	200%
Depreciation	213	184	16%
PBT	623	510	22%
Тах	167	125	34%
PAT	456	385	19%
RoCE %	14%	13%	1%
Average capital employed	4,585	4,090	12%

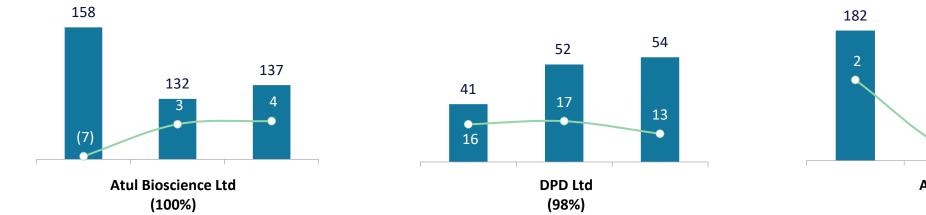
sales volume increased by 16% despite subdued global demand

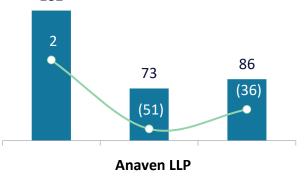
profit increased due to higher sales

### group entities



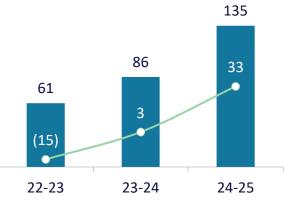
₹ cr



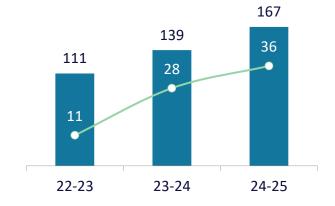




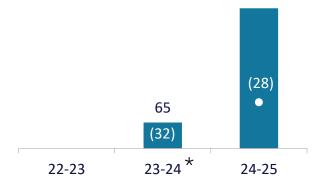
353



Amal Ltd (consolidated) (49.85%)



Rudolf Atul Chemicals Ltd (50% JV)





Financials 2024-25 31 | 58

Sales — PBT



### segment results consolidated

₹ cr

Dentioulone	Life science chemicals			Performance and other chemicals		
Particulars	2024-25	2023-24	Inc   (dec) %	2024-25	2023-24	Inc   (dec) %
Net revenue from operations*	1,692	1,427	19%	4,058	3,453	18%
Earnings before interest and tax	347	203	71%	345	240	44%
EBITDA %	21%	14%	7%	9%	7%	2%
Segment net capital employed	1,039	981	6%	2,914	2,749	6%
RoCE %	33%	21%	12%	12%	9%	3%

\* including inter-segment transfers

- LSC performance increase due to higher volume of sub-segments; Crop Protection and Pharmaceuticals
- P&OC performance increase due to higher demand of products of sub-segments; Polymers, Aromatics and Colors



# working capital consolidated

₹ cr

Particulars	Mar 25	Mar 24	Inc   (dec)
Inventories	765	650	115
Debtors	1,126	927	199
Other current assets	237	272	(35)
Gross working capital* (A)	2,128	1,849	279
Current liabilities (B)	806	754	52
Net working capital (A-B)	1,322	1,095	227

\* excluding liquid investment

- increase in working capital is in line with the increase in sales volume
- however, NoDs remain same compared to previous year end



₹ cr

## balance sheet

consolidated

Particulars	As on March 31, 2025	As on March 31, 2024
Fixed assets	2,950	3,052
Other non-current assets	1,106	1,149
Total non-current assets	4,056	4,201
Inventories	765	650
Trade receivables	1,126	927
Other current assets	237	271
Current investments	817	427
Total current assets	2,945	2,275
Total assets	7,001	6,476
Equity share capital	29	29
Other equity	5,633	5,134
Total equity	5,662	5,163
Non current liabilities	455	425
Trade payables	615	579
Other current liabilities	269	309
Total current liabilities	884	888
Total liabilities	7,001	6,476

### cash flow consolidated

atul

₹ cr

Particulars	2024-25	2023-24
Profit before tax	692	451
Adjustment for depreciation, finance costs and others	281	223
Share of profit on associate and JV	(11)	(10)
Changes in working capital and others	(208)	111
Cash generated from operations	754	775
Income tax paid net of refunds	(151)	(107)
Net cash inflow from operating activities (A)	603	668
Capex expenditure	(246)	(496)
Redemption   (Investments) in equity, bonds and alternate funds	(6)	1
Redemption   (Investments)   of treasury funds	(262)	(201)
Repayments   (disbursements) of loans given	1	1
Interest and dividend received	18	12
Net cash outflow from investing activities (B)	(495)	(683)
Loan disbursements   (repayment) of term loan   working capital loans   current borrowings	(34)	185
Buy back of equity shares	-	(62)
Finance cost	(24)	(12)
Dividend paid on equity shares	(59)	(74)
Transaction with non-controlling interests	-	-
Net cash (used in)   flow from financing activities (C)	(117)	37
Net increase   (decrease) in cash and cash equivalents (A+B+C)	(9)	22

• cash generation from operations reduced from previous year despite higher profit due to increase in working capital

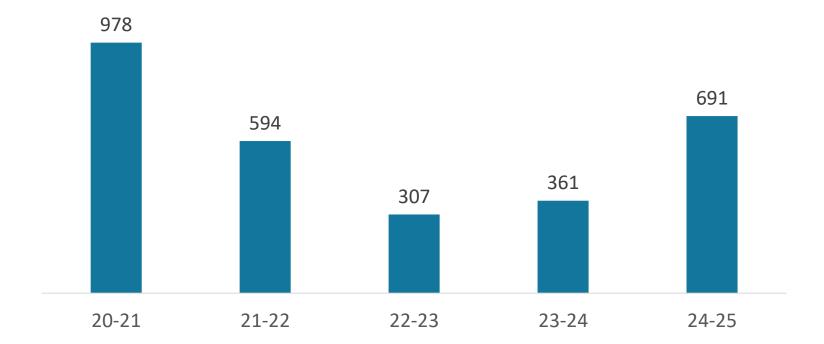
• capex spending reduced to almost half in current year

liquid fund balance improved by ₹ 262 cr during the year, the closing balance is ₹ 825 cr

### treasury funds consolidated (net of borrowings)



₹ cr





#### segment: performance and other chemicals | life science chemicals

product groups: intermediates and API intermediates

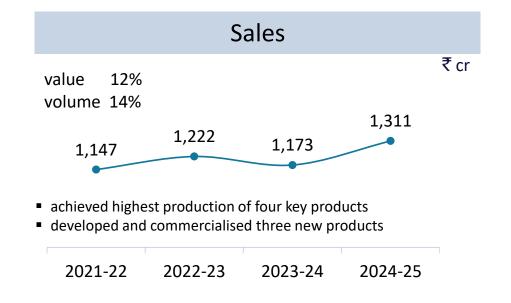
industry served: chemical additives, fragrance, personal care and pharmaceutical

Product	Market share (2024-25)	Competition
p-Cresol (P&OC)	53%	Asia (4), North America (1)
p-Cd (P&OC)	44%	Asia (2), India (2)
p-AA (LSC)	73%	India (3), Asia (1), Europe (1)
p-AAI (LSC)	88%	India (2)

products: 31 customers: 442

### **Aromatics**





#### Unrealised CAPEX



End-user industry prospects				
	Additives Fragrance Personal care			
		*		
World, \$ bn	4.3	17	32	
CAGR	5%	5.1%	6%	
India, \$ mn	39	716	730	
CAGR	5.5%	5.1%	6%	

Source: Customer interactions | market reports

#### Way forward

- implement projects to manufacture three downstream specialty chemicals
- commercialise four products developed in Kilo lab

unrealised sales potential: ₹ 156 cr

### sub-segment: Bulk Chemicals and Intermediates



#### segment: performance and other chemicals

product groups: bulk chemicals, adhesion promoters, intermediates

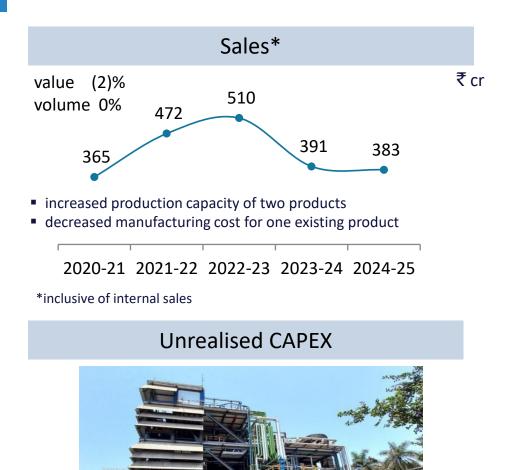
industries served: cosmetics, chemical, dyestuff and tyre

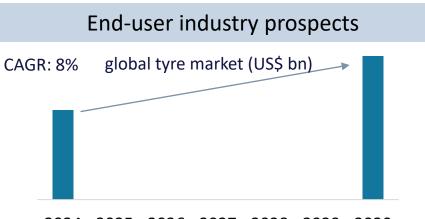
Product	Market share	Competition
	(2024-25)	
Resorcinol	Significant (India)	Asia (4)
	Insignificant (World)	
Resorcinol Formaldehyde Resins	Significant (India)	India (2), Asia (5)
	Insignificant (World)	
1,3-CHD	Significant (India)	India (1), Asia (3)
	Significant (World)	

products: 23 customers: 257

### **Bulk Chemicals and Intermediates**







2024 2025 2026 2027 2028 2029 2030 relevant products: Resorcinol and its derivatives source: Global tire (tyre) market size, share and forecast 2024-2030 Ref TECHSCI RESEARCH Jan 2025 https://www.techsciresearch.com/report/global-tire-market/3057.html

#### Way forward

- improve capacity utilisation
- Implement project to expand one downstream valueadded product

unrealised sales potential (intermediate): ₹ 76 cr

### **Atul Products Ltd**

(wholly owned subsidiary of Atul)

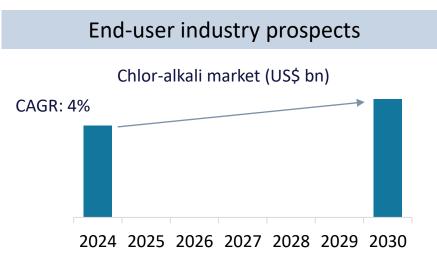


\* commercial production started in Q4

#### Unrealised CAPEX



unrealised sales potential: ₹ 200 cr



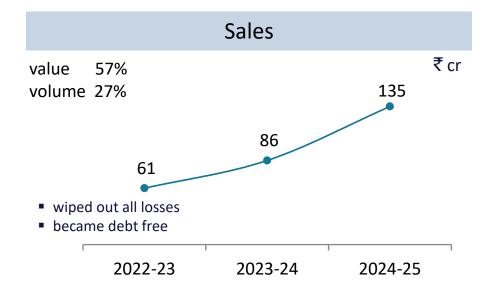
Way forward

increase capacity utilisation with better efficiency

# 31

## Amal Ltd (consolidated)

(49.85% held by Atul)



#### Manufacturing facility



Sulphuric acid plant – 300 tpd

## End-user industry prospects Global Sulphuric market (US\$ bn) CAGR: 4% 2024 2025 2026 2027 2028 2029 2030 Source: Sulphuric Acid market size, share and forecast 2024-2030 – Research Nester March 20, 2025 Sulfuric Acid Market Size & Share | Growth Forecasts 2025-2037

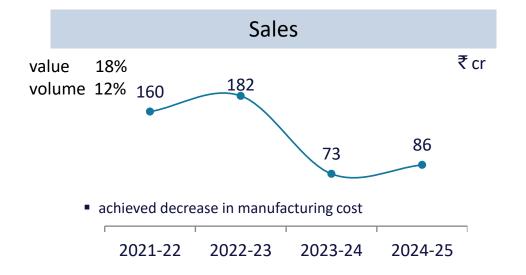
#### Way forward

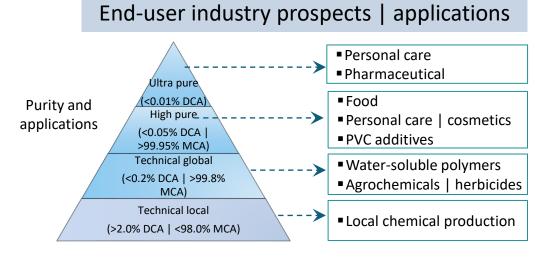
identify and execute downstream value-added products

### **Anaven LLP**

#### (50-50 joint operation between Nouryon BV and Atul Ltd)







\* excluding 2,75,000 tpa consumed in-situ for manufacture of Glyphosate in China

#### Way forward

- increase capacity utilisation by expanding customer base in India
- increase realisation from by-product

#### **Unrealised CAPEX**



unrealised sales potential: ₹ 125 cr





#### segment: performance and other chemicals

product groups: textile dyes, pigments

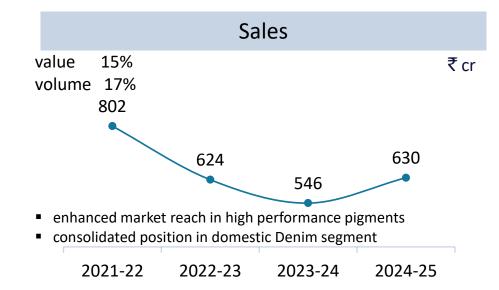
industries served: textile, paint and coatings and paper

Product group	Market share (2024-25)	Competition
Textile dyes – Vat	Significant (India) Significant (World)	India (>10) Rest of world (>20)
Textile dyes – Sulphur black	Significant (India) Insignificant (World)	India (>12) Rest of world (>15)
Textile dyes – other	Insignificant (India) Insignificant (World)	India (>100) Rest of world (>100)
HP pigments	Insignificant (World)	India (>5) Rest of world (>10)

products: 527 customers: 295

### Colors

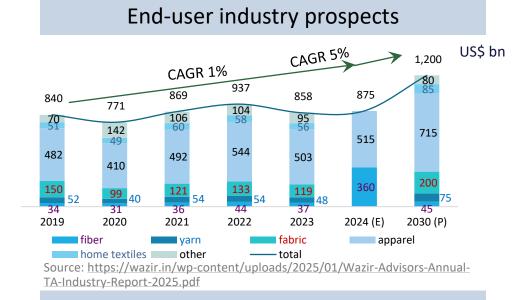




#### Unrealised CAPEX



unrealised sales potential: ₹ 348 cr

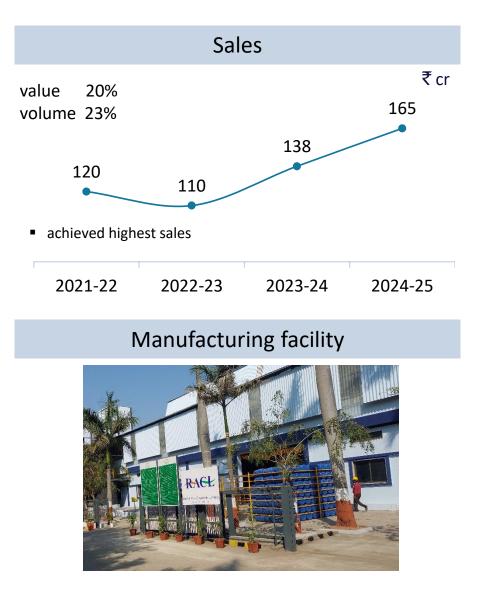


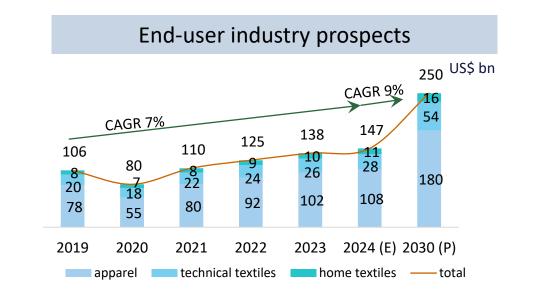
#### Way forward

- focus on better capacity utilisation through volume growth
- increase volume in reactive and specialty disperse dyes
- develop newer applications for existing acid dyes | intermediates
- broaden market reach in key countries
- establish new route to the market

### **Rudolf Atul Chemicals Ltd**

(50-50 joint operation between Rudolf GmbH and Atul Ltd)





#### Way forward

- increase market share in India
- establish sustainable solutions in denim | printing | yarn | synthetic segment
- strengthen product portfolio in technical textiles segment

### sub-segment: Crop Protection – Bulk actives



#### segment: life science chemicals

product groups: herbicides, insecticides and fungicides

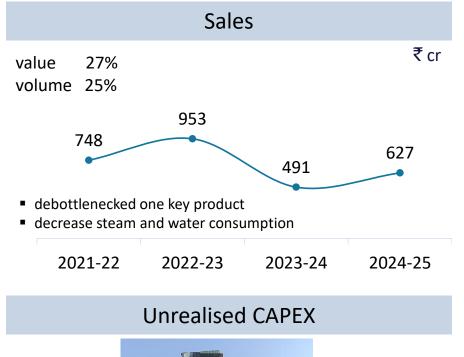
industries served: agriculture and public health

Product	Market share* (2024-25)	Competition
2,4-D and downstream products	13%	Australia (1), Asia (6), Europe (1) North America (1), South America (1)
Indoxacarb	15%	Asia (2), USA (1)

products: 36 formulations: 44 customers: 229

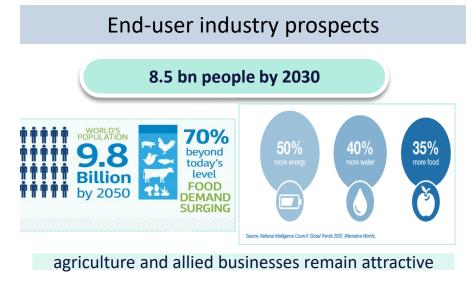
### **Crop Protection – Bulk actives**







unrealised sales potential: ~₹85 cr



source: <u>www.un.org</u>, National intelligence council; Global trends 2030; Alternative worlds.

Way forward

- debottleneck existing capacities
- increase capacity utilisation of a newly commissioned plant
- launch new products and formulations
- expand regulatory approval footprint
- improve efficiencies

### sub-segment: Crop Protection – Retail



#### segment: life science chemicals

product groups: herbicides, insecticides, fungicides, biostimulants and adjuvants

industries served: agriculture

Brand	Market share* (2024-25)	Competition
Zura	26%	Dhanuka, Meghmani, Adama
Salix	28%	Dhanuka, Meghmani, Adama
Cyno	35%	Corteva
Amsac	18%	Gharda
Rhyzo	17%	Rallis, Parijat

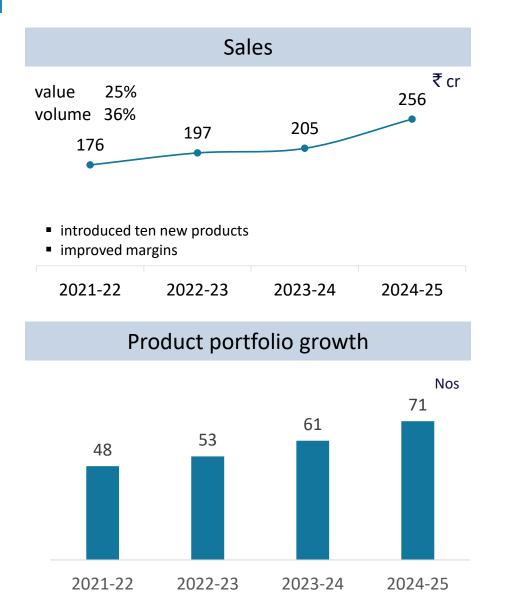
brands: 36 cus

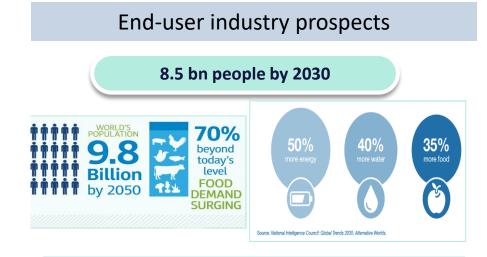
customers: 1,951

\* domestic

### **Crop Protection – Retail**







agriculture and allied businesses remain attractive source: www.un.org, National intelligence council; Global trends 2030; Alternative worlds.

#### Way forward

- continue to develop patented novel formulations
- expand portfolio by way of enhanced cooperations
- explore inorganic growth opportunities

### brands





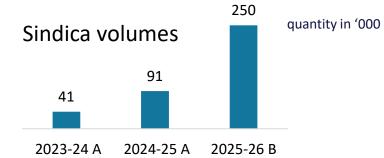
### Sindica field activities











Sub-segments overview

### sub-segment: Pharmaceuticals



#### segment: life science chemicals

product groups: APIs and API intermediates

industries served: pharmaceuticals

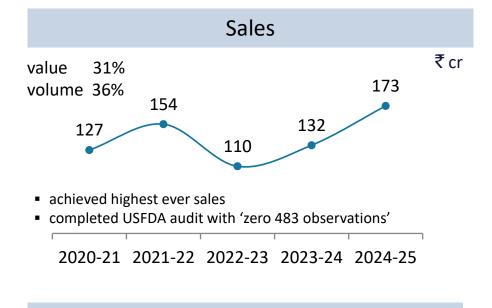
Product group	Market share (2024-25)	Competition
APIs and API intermediates	Insignificant (world)	India, Asia, Europe, North America
Dapsone	50%	India, Europe
Phosgene chemicals	Insignificant (world)	Asia, Europe, North America

products: 90

customers: 300

### **Pharmaceuticals**





#### **Unrealised CAPEX**



unrealised sales potential: ₹ 55 cr

#### End-user industry prospects 365 344 324 LAMEA, 11.02% 303 284 267 252 NA, 38.31% 239 226 AP, 22.42% 215 EU, 28.25% 2033 2023 2025 2027 2029 2031 Global API market Asia-Pacific Global API US 2024 A: \$ 226 bn 2033 P: \$ 385 bn CAGR: ~ 6.1%

Source: www.precedenceresearch.com/active-pharmaceutical-ingredient-market

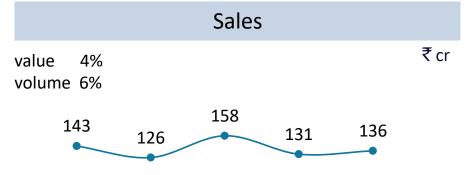
Way forward

- unlock value of dapsone plant by adding one more product
- establish three new products at PHIN-II
- achieve full capacity sales of three products
- scaleup three products right-first-time
- improve processes of two products to release plant capacity

US\$ bn

### **Atul Bioscience Ltd**





- completed first-time USFDA audits with 'zero 483 observations' at both sites
- received regulatory approvals for two new products and started commercial sales for USA and EU markets

2020-21 2021-22 2022-23 2023-24 2024-25

#### Way forward

- unlock value both sites now USFDA inspected 28 filings
- enhance capacity of two products
- establish two new products and their respective intermediates
- reach full capacity in three products
- Scale-up two products right-first-time
- improve processes of five products to release plant capacity

#### Manufacturing facility







Site 2: Ambernath

unrealised sales potential: ₹ 145 cr

### sub-segment: Polymers – Performance Materials



#### segment: performance and other chemicals

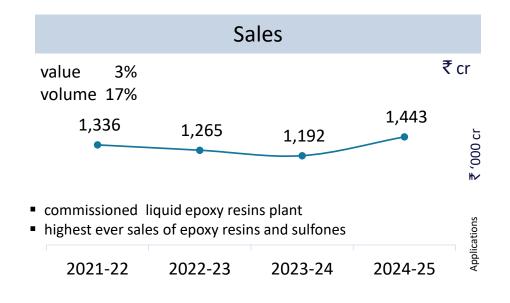
product groups: epoxy resins, sulfones, curing agents, reactive diluents and accelerators

industries served: adhesives, aerospace and defence, automotive, composites, construction, electrical and electronics, paint and coating, sport and leisure and wind energy

Product group	Market share (2024-25)	Competition
Epoxy resins   curing agents	Significant (India)	India (3), Asia, Europe, North America
Reactive diluents	Significant (India)	India (2), Asia, Europe, North America
Sulfones	Significant (World)	India (3), Asia, North America



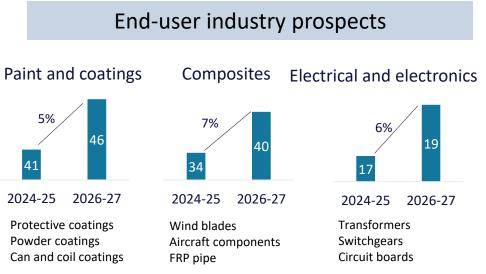
### **Polymers – Performance Materials**



#### Unrealised CAPEX



unrealised sales potential: ₹770 cr



Source:(www.marketsandmarkets.com) (www.marketresearchfuture.com) (www.marketsandmarkets.com)

#### Way forward

- increase capacity utilisation of newly commissioned plant
- Increase market share in wind blade application
- introduce new products beyond epoxy resins
- develop sales in new geographies

### **Polymers – Retail**



product groups: synthetic rubber-based adhesives, polyurethane adhesives, epoxy adhesives and sealants, cyanoacrylates and maintenance spray

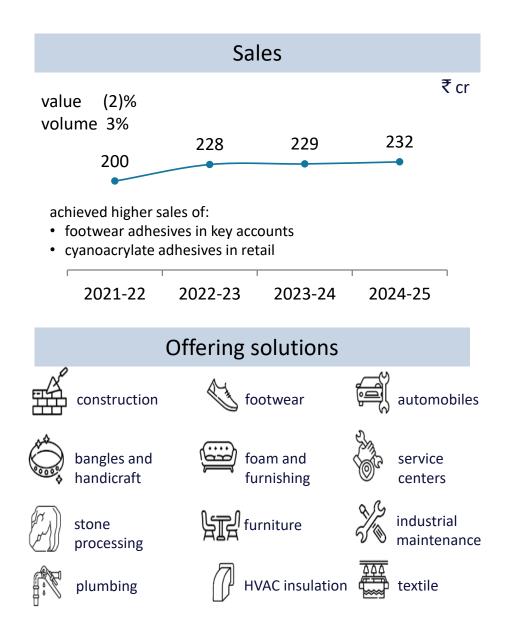
industries served: footwear, mattresses, foam and furnishing, construction, automobile, sports goods and household

Brand	Market share* (2024-25)	Competition
Lapox	7%	Araldite, Bondtite
Polygrip	5%	Fevicol, Henkel, Bostik
Lacare	1%	WD40, Rustolene, Rustlick

brands: 3	sub brands: 76	customers: 600
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### **Polymers – Retail**





#### End-user industry prospects

	<b>LAPOX</b> °	polygrip	LACARE®
	ероху	SR, SBS and PU	maintenance
India, \$ mn	160	455	30
CAGR	8%	9%	8%

#### Way forward

- expand route to market in India
- grow outside of India
- introduce new products and formulations
- increase process efficiencies

### brands





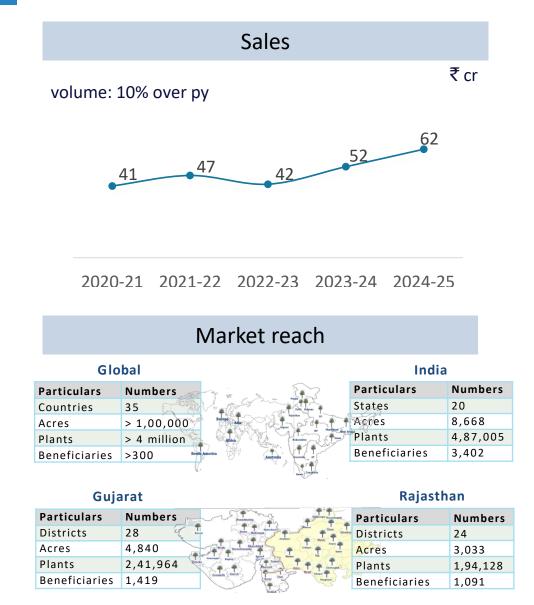
Polygrip



Lapox and Lacare

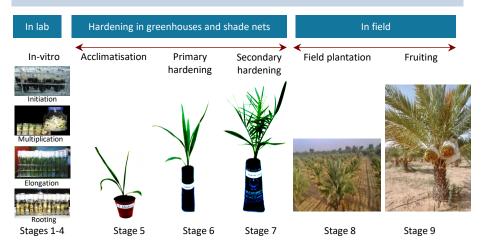


### sub-segment: Floras



World date palm plantation			
		('000 hectares)	
Year	Global area under Date Palm cultivation (ha)	% growth (YoY)	
2013	1,156		
2014	1,152	-0.33	
2015	1,123	-2.51	
2016	1,183	5.33	
2017	1,188	0.40	
2018	1,243	4.70	
2019	1,187	-4.52	
2020	1,220	2.76	
2021	1,271	4.20	
2022	1,280	0.71	
2023	1,297	1.33	

#### Growth stages





### **Atul Rajasthan Date Palms Ltd**



#### Agriculture scenario

Indicators	India	Global
Agribusiness industry (agriculture, forestry and fisheries)	US\$0.48 bn	US\$3.83 tn
Share of agribusiness in GDP	15.90%	4.30%
Population in 2050 (est)	1.68 bn	9.66 bn
Rural population in 2022	67%	43%
Employment in agriculture	42.90%	26.20%
Women engagement in agriculture	38.5%	36%
Cropland per capita	0.12 ha	0.20 ha
Water stressed lands	66.50%	18.60%
Share of forest area to total land	24.5%	31.1%
Hungry population	194.6 million	722 million
Undernourished	13.7%	9.1%
Stunted growth in children below 5 years age	31.7%	22.3%
Average dietary energy supply	2,589 kCal	2,985 kCal
Prevalence of anemia among women (age: 15 to 49 years)	53%	
Food imports	US\$32.2 bn	
Date imports	4,90,589 MT	

Source: FAO statistics, United Nations

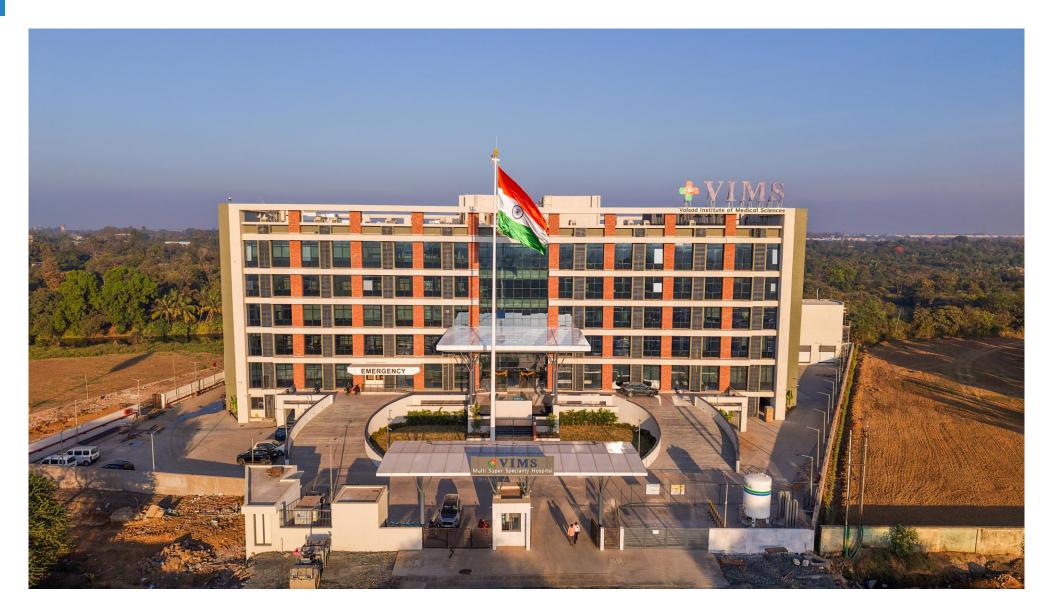


### DPD Ltd, UK (Expansion)



Sub-segments overview

### **Valsad Institute of Medical Sciences Ltd**



Sub-segments overview

**VIMS** 

### Inauguration, VIMSL

by Honorable Chief Minister, Government of Gujarat on February 2, 2025





