

Shaily Engineering Plastics Ltd

Investors Presentation May 2022

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# **Key Performance Highlights**

### Q4 FY22 Business Update

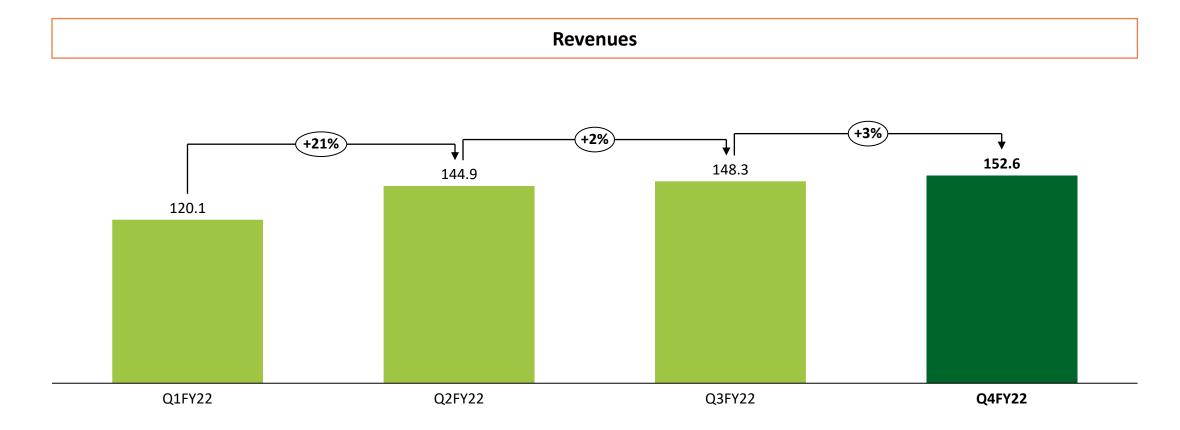


### Equity shares of the company listed on the NSE

IP acquired for Pen Injector

Contract for pen injector finalised with leading Indian Pharma company





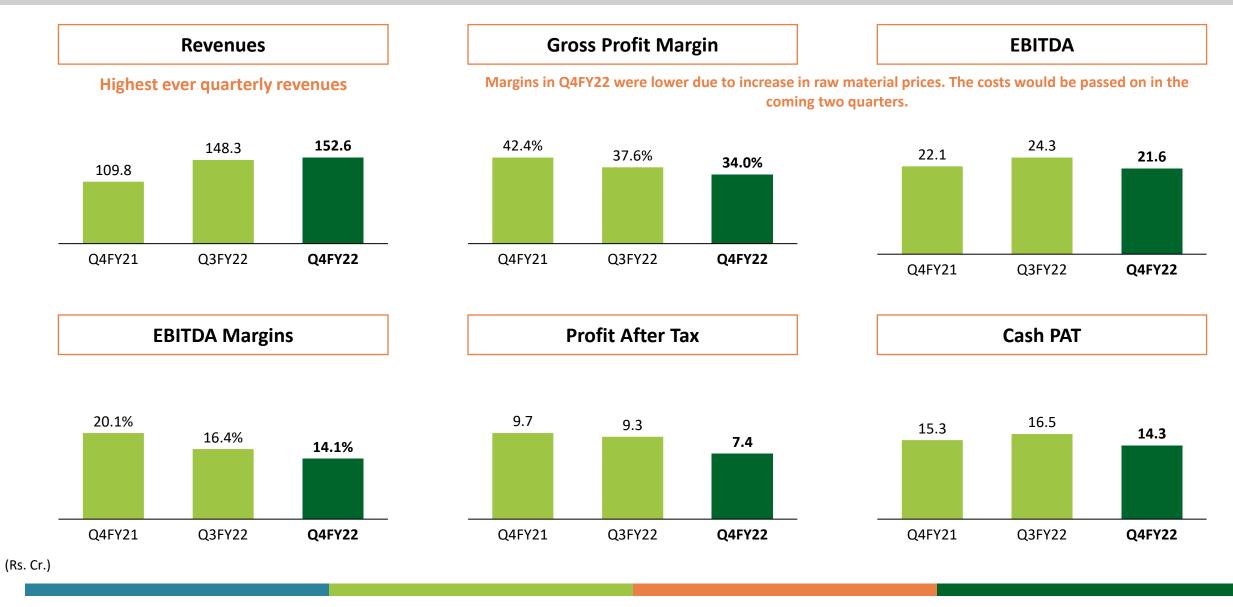
### **Highest ever revenues recorded in FY22**

This has been on the back of improved traction seen across segments and ramp up in projects. The visibility we have across various businesses gives immense confidence that we will be able to scale up further and grow

(Rs. Cr.)

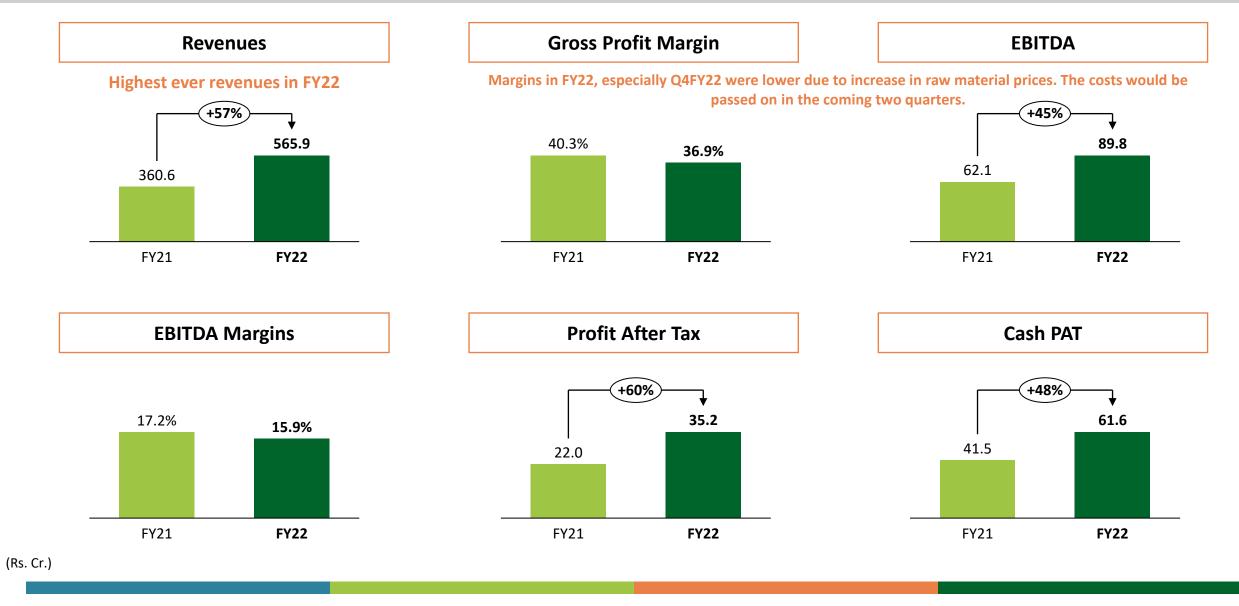
# Key Financial Highlights - Q4 FY22





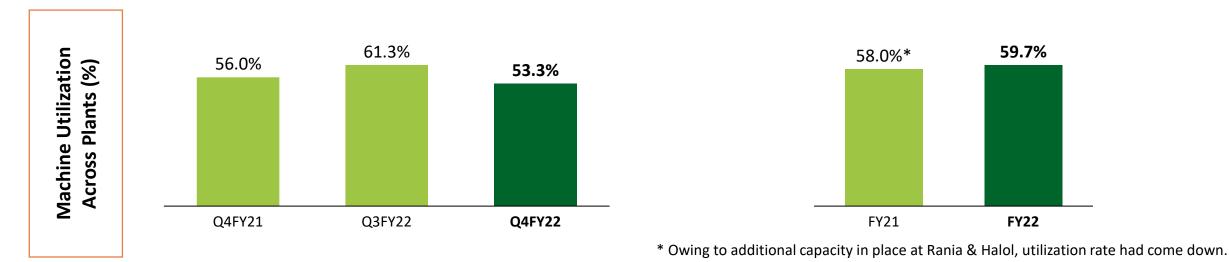
# Key Financial Highlights - FY22



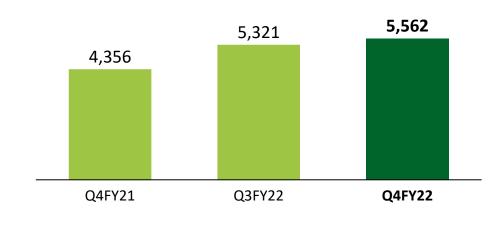


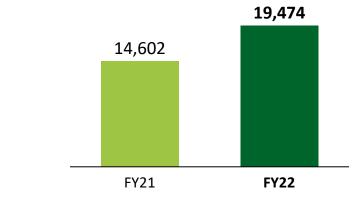
# Utilization & Volume





Volume of Polymers Processed (MT)





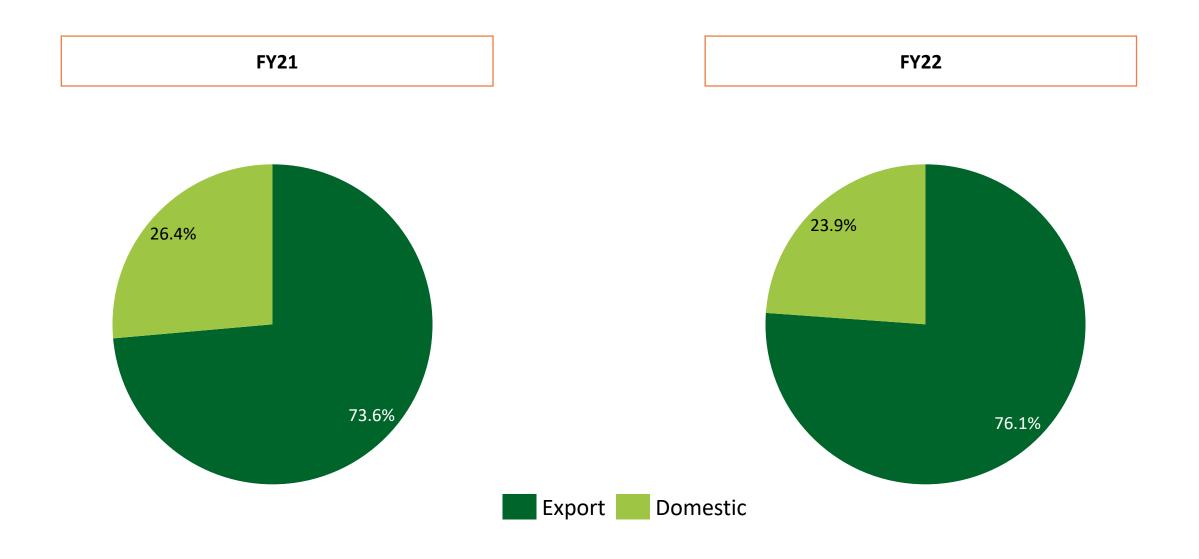
## Operational Trends



\* Owing to additional capacity in place at Rania & Halol, utilization rate has come down, it will ramp up in the coming quarters









Particulars (Rs. Cr.)	Q4 FY22	Q4 FY21	ΥοΥ %	FY22	FY21	ΥοΥ %
Revenue	152.6	109.8	39%	565.9	360.6	57%
Raw Material	100.6	63.2		356.9	215.3	
Employee Expenses	12.0	10.1		43.2	34.2	
Other Expenses*	21.3	16.8		84.7	51.6	
Other Income	2.8	2.4		8.8	2.6	
EBITDA	21.6	22.1	-2%	89.8	62.1	45%
EBITDA Margin	14.1%**	20.1%		15.9%	17.2%	
Depreciation	6.9	5.6		26.5	19.5	
Finance Cost	4.7	3.3		16.9	12.7	
РВТ	9.9	13.2	-25%	46.4	29.9	55%
PBT Margin	6.5%	12.0%		8.2%	8.3%	
Тах	2.5	3.5		11.3	7.9	
PAT	7.4	9.7	-24%	35.1	22.0	60%
PAT Margin	4.8%	8.8%		6.2%	6.1%	
Cash PAT^	14.3	15.3	-7%	61.6	41.5	48%
Cash PAT Margin	9.4%	14.0%		10.9%	11.5%	

\*\* Margins in Q4FY22 were under pressure due to increase in raw material prices. The costs would be passed on in the coming two quarters.

## Standalone Balance Sheet



Particulars in (Rs. Cr.)	Mar-22	Mar-21
Assets		
Non-current Assets	381.8	290.2
Fixed Assets		
Property Plant & Equipment	323.7	220.9
Capital WIP	16.1	23.1
Intangible Assets	17.4	13.3
Financial Assets		
i. Investments	9.1	0.0
Long Term Loans & Advances	3.4	5.9
Other Non-current Assets	10.0	23.1
Income Tax assets (net)	2.0	4.0
Current Assets	293.9	176.8
Inventories	111.4	66.9
Financial Assets		
Trade Receivables	99.9	69.5
Cash & cash equivalents	31.4	1.0
Loans & Advances	17.0	7.1
Other Current Assets	34.3	32.4
Total Assets	675.6	467.0

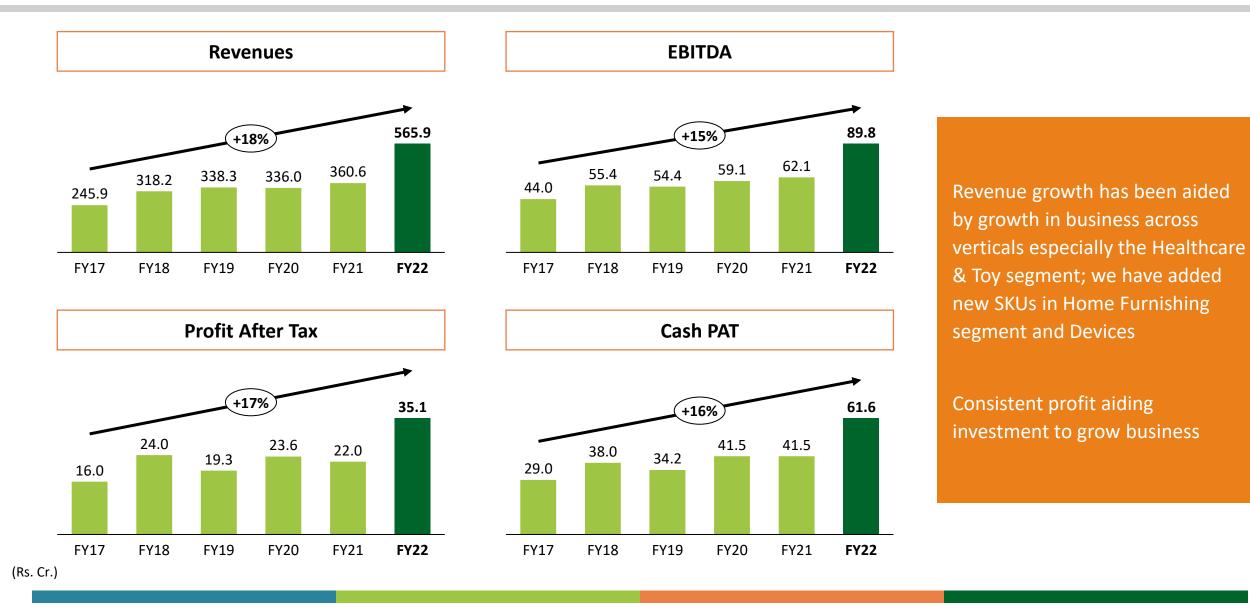
Particulars (Rs. Cr.)	Mar-22	Mar-21
Equity & Liabilities		
Equity	367.0	181.9
Share Capital	9.2	8.3
Other Equity	357.8	173.5
Non-Current Liabilities	120.6	142.7
Financial Liabilities		
i. Borrowings	101.6	128.4
ii. Other financial liabilities	2.3	2.1
Deferred Tax Liabilities (Net)	13.2	10.3
Other Non-Current Liabilities	1.7	0.3
Provisions	1.8	1.6
Current Liabilities	188.0	142.5
Financial Liabilities		
Borrowings	72.2	71.2
Trade Payables	84.0	46.6
Other Financial Labilities	7.8	13.9
Other Current Liabilities	23.1	10.0
Provisions	0.9	0.9
Current Tax Liabilities	0.0	0.0
Total Equity & Liabilities	675.6	467.0



Cash Flow Statement (Rs. Crore)	FY22	FY21
Net Profit Before Tax	46.4	29.9
Adjustments for: Non - Cash Items / Other Investment or Financial Items	41.6	31.2
Operating profit before working capital changes	88.0	61.0
Changes in working capital	-25.3	32.6
Cash generated from Operations	62.7	28.5
Direct taxes paid (net of refund)	-6.4	-6.0
Net Cash from Operating Activities	56.3	22.5
Net Cash from Investing Activities	-133.9	-81.9
Net Cash from Financing Activities	107.7	53.4
Net Decrease in Cash and Cash equivalents	30.1	-6.1
Add: Cash & Cash equivalents at the beginning of the period	1.2	7.0
Cash & Cash equivalents at the end of the period	31.4	1.0

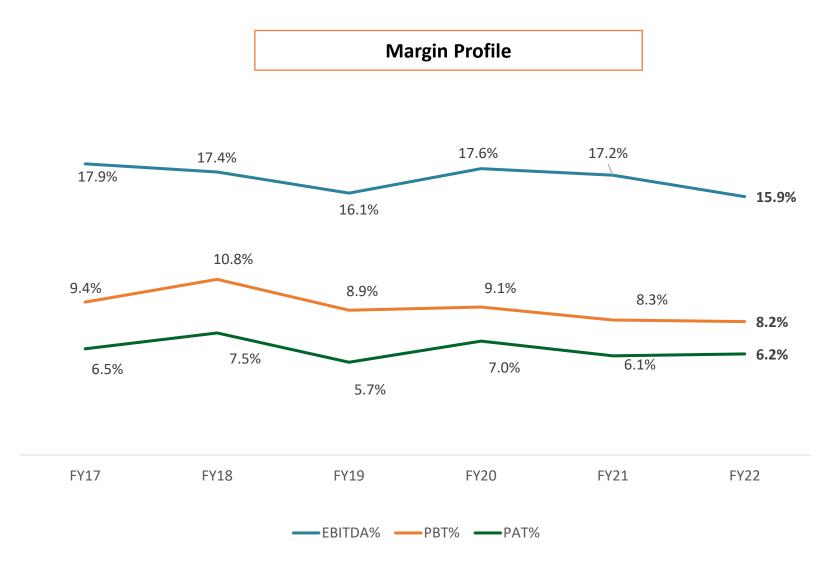
# Delivering PROFITABLE GROWTH





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Better Product mix and economies of scale on account of raw materials have led to improvement in margin profile from FY16 to FY22

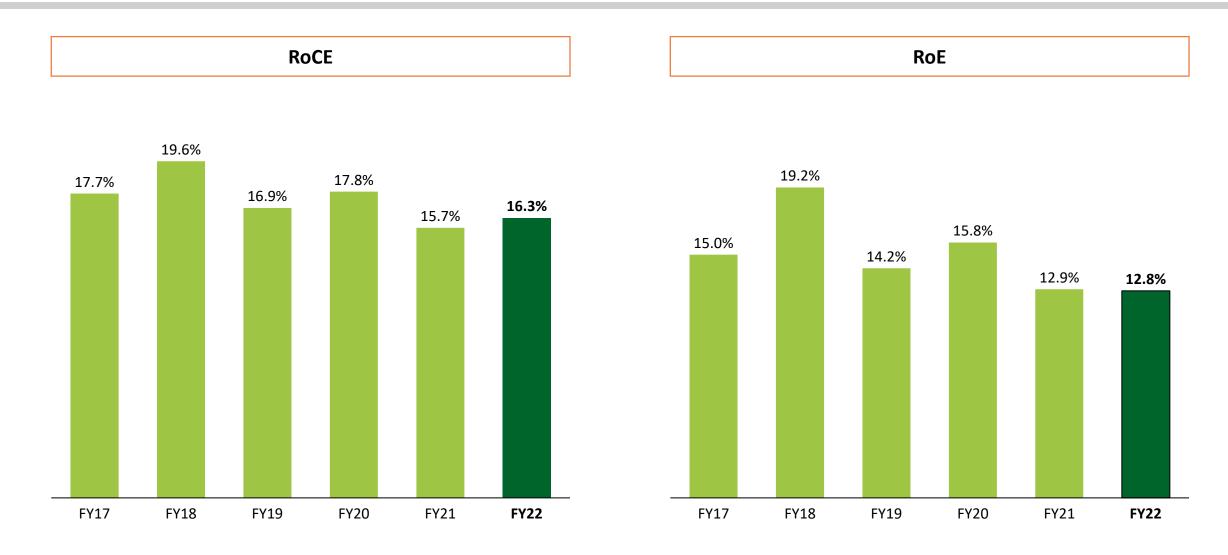
FY19 margin was profile impacted on account of labor shortage, power disruptions and change in ordering policy from a key client

Witnessed improvement in margin from FY20 onwards on back of higher contribution from Healthcare segment and plant utilization

Margins in FY22, especially in Q4FY22 were lower due to increase in raw material prices. The costs would be passed on in the coming two quarters.

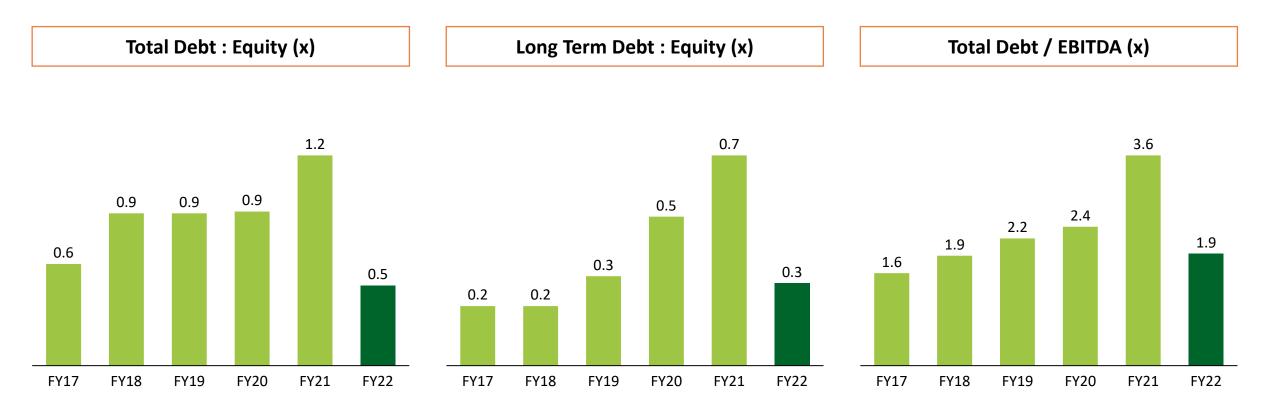
# DISCIPLINED use of Capital





# Growth Along With Low Leverage

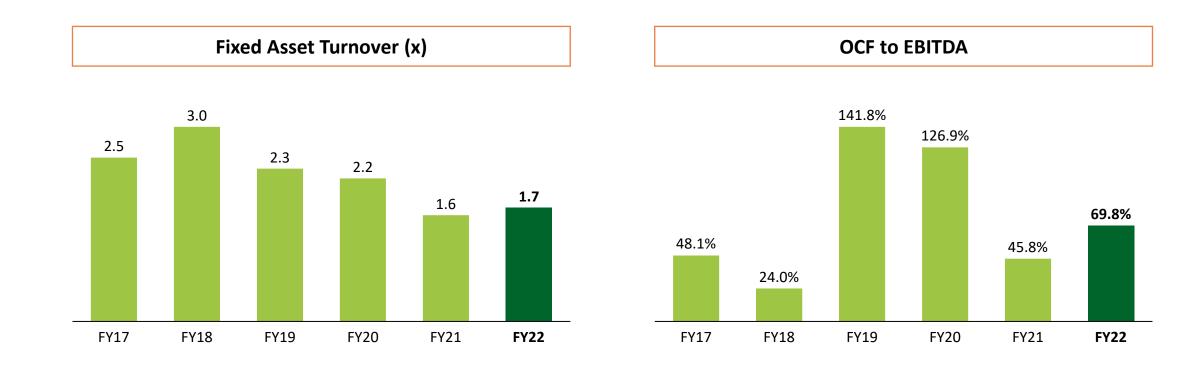




✓ The growth in Business has been achieved with disciplined use of capital

The internal accruals also been utilized towards scheduled repayments of Long-term loans, which have positively impacted the credit rating therefore the borrowing costs





The Fixed Asset Turnover has been inching up despite continuous capex (barring FY19) on back of improving utilization levels to cater to the new business wins across multiple segments of Home Furnishing, FMCG, Pharma

✓ Cash flow generation has been healthy resulting in capex spends from internal accruals



# About the Company



### **Enriching Lives Through Plastics**



Shaily was established in 1987 with just two moulding machines. Today, its facilities have grown significantly to include more than 175 machines, and Shaily plastics can be found across the globe in products as diverse as medical devices, home furnishing, Toys, Personal Care and automotive components in plastic and we have recently forayed into steel furniture.

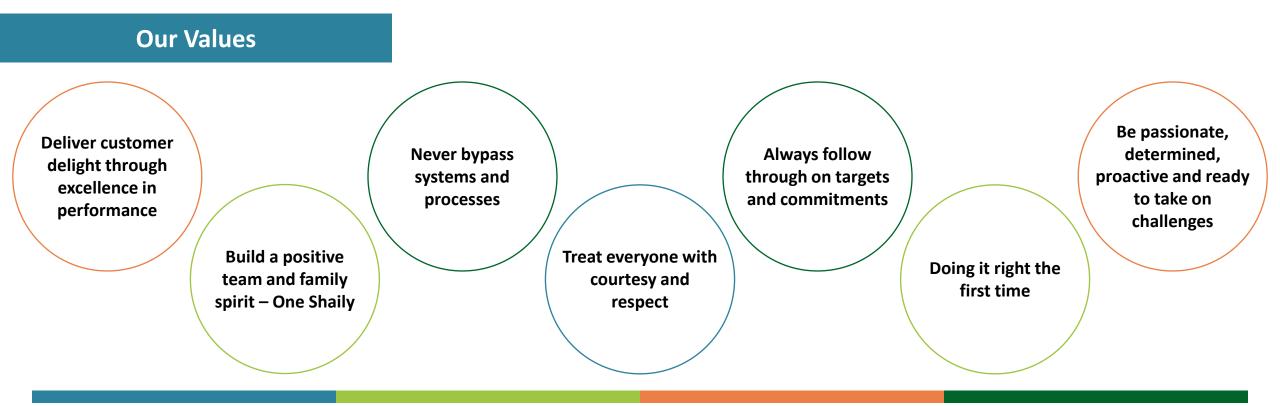
Revenue	<b>7 Facilities in Gujarat</b>	Long-standing global
<b>Rs. 566 Crores</b>	6 for Plastic	relationships with
FY 2021-22	1 for Steel Furniture	marquee clients
<b>180+</b> Injection moulding machines	Over <b>1,500</b> employees across 7 plants	De-risked Business Model





### Vision & Mission

- ✓ To provide end-to-end solutions in plastics
- Deliver superior quality to our customers; higher profitability and value to our shareholders; and sustainability for future generations



#### 21

# **Our Core Capabilities**





#### NPD

- Tool design
- Mold flow
- Process design
- Automation
- Polymer Selection

### Manufacturing

- Precision molding
- Decoration & Printing
- Assembly
- Automation

### Quality

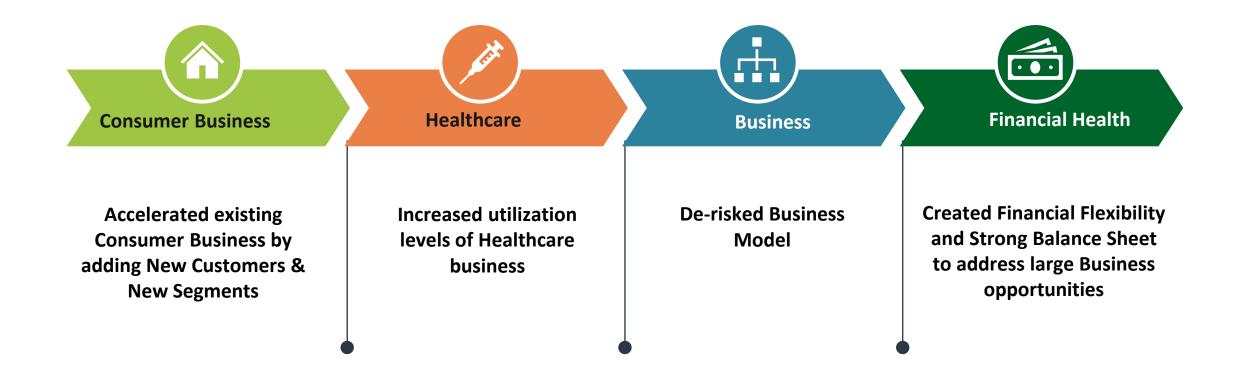
- Regulatory compliance
- Robust QA/QC processes
- Testing protocol
- Continuous improvement

### Sustainability

- Social compliance
- Renewable energy
- Recycled / biodegradable plastics

# Our Journey from FY15 to FY22 has created a strong base





We have developed a Strong base for growth: SHAILY IS FUTURE READY

## Our Strong base of last few years makes us Future Ready...



1

#### Accelerated existing business with Homes Furnishing major

- Strengthened our relationship with Swedish Home Furnishings major
- Ventured in Carbon Steel Business for the Homes Furnishing Major

#### 2

#### **De-risked Business Model**

- Focused on new business segments and customers to de-risk the business model
- Ventured in Toys category with the addition of Toys major Spin Master
- Investment made in Carbon Steel Business to diversify concentration beyond Plastics
- By entering into Carbon Steel business, cemented relationship with existing customers and have got into Multi Material Products (combination of Plastic & Steel)

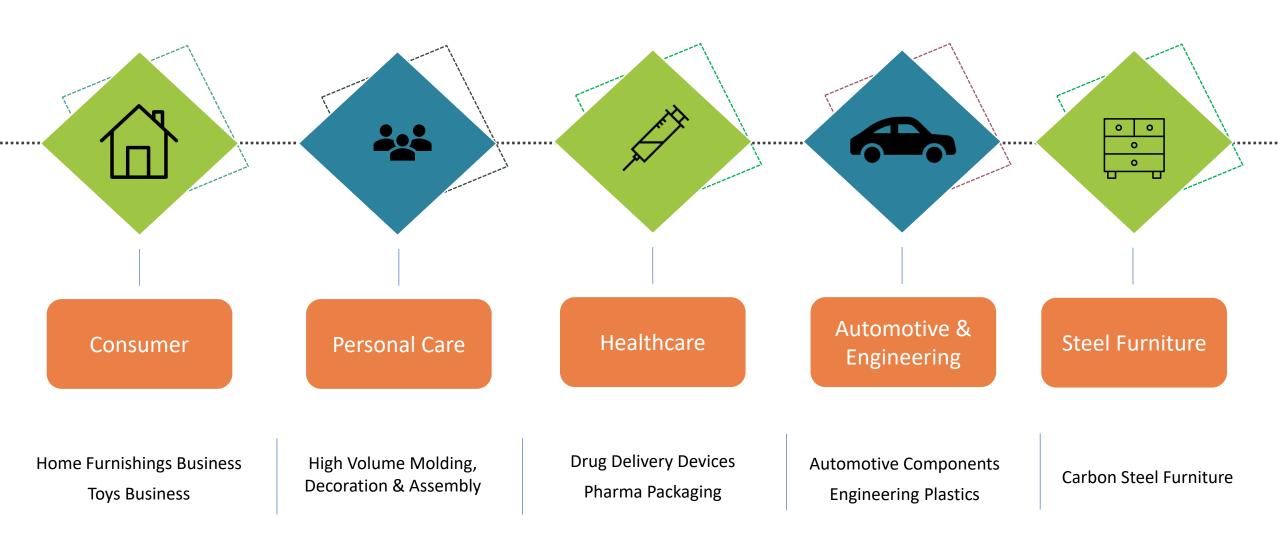
#### Deepening foray in IP related products and Healthcare

- Healthcare is now the 2<sup>nd</sup> largest revenue contributing segment
- Added 12 Drug Delivery devices in commercial production
- Consolidation of Healthcare units to achieve faster breakeven and higher efficiencies
- Built high scale to be able to achieve 2-3x revenue growth in 3-5 years

#### Created Financial Flexibility and Strong Balance Sheet to address large Business opportunities

- Funded capex of Rs. 150cr to set up Healthcare business, expansion of new SKUs for Homes Furnishing major and carbon steel business from internal cash flows and Debt
- Despite investment in capex Debt/Equity at comfortable levels; below 1x
- A Strong Balance sheet is FUTURE READY to take advantage of 'MAKE IN INDIA'









## Certifications





# Enriching Lives ... Through Sustainable Performance





The PLEX Council Award Top Exporter Of Engineering Components For Eleven Consecutive Years: 2005 to 2019



**Top Exporter Award** (1<sup>St</sup> Position) For Exports Out Of Rct, Vadodara By Container Corporation Of India Ltd At Concor Awards, 2017



#### Award for BPC

Piramal All India Kaizen Competition 2017-18 For Automation Of Kaizen



GOLD Winner For Outstanding Export Of Finished Plastic Goods By Plastindia Foundation

### Awards from Customers





Top Exporter of Engineering Components. Award won consistently from 2005 – 2019





Award for two years of supplying Shellpak with 100% product quality



# **Consumer Segment**

Home Furnishings Business Toys Business



# **Our Forte in Consumer Segment**



#### **Global Quality**

High Consistency in production standards and with global quality norms



#### **End to End Solutions**

Product development capabilities from concept to final product Expertise in decoration & post assembly facility



Large Volume Manufacturing

Complex Plastic engineering capabilities with deep understanding of raw materials



#### **Environment Friendly**

Highly compliant with global norms on social and environmental norms



#### **Timely Execution**

On time delivery by managing an efficient supply chain across all stages of production and final shipment to customers across the globe

## Home Furnishings Business



### Proven execution with our major home furnishing client

### Home Furnishings Major is our largest customer

Long Standing Relationship	Associated with the Home Furnishings major as a plastics supplier <b>since 2004</b>		
Supplier of Choice	Over the years have Evolved as a <b>Trusted Supplier</b> of plastic products		
Scale Up	Scaled up from <b>18 SKU's</b> in FY17 to supplying <b>~48</b> <b>SKU's</b> currently		
Growing Business	Started with a value of <b>Rs. 1cr</b> and currently have orders worth <b>more than ~Rs. 200crs</b>		
Dedicated Facility	Set up a dedicated <b>EOU facility</b> to serve the requirements of the Home Furnishings Major with <b>more than 46 machines</b>		
Global Suppliers	Supplies <b>across the Globe</b> to different segments: Kitchen, Children's, Cooking & Eating, Organizing & Storage		
↓ ▼			





## **Toys Business**



#### **Toys Segment**

#### **About Spin Master**

Added Spin Master as our 1st client in Toys Business. Spin Master is a leading global, diversified, multi-platform and highly innovative children's entertainment company and is regarded amongst the top toy companies in the world

#### **Business Potential**

The Toys segment possesses huge growth opportunities

#### **Order Flow**

- □ Shaily received first order from Spin Master during Q1FY20
- □ Initial shipments were made in Q3FY20
- U We expect to further ramp up this business in FY23

#### Quality

Shaily manufactured Children's Products comply with the highest international standards





### Scope of growth in Toy Industry

The Global Toys market is expected to gain strong momentum in the coming decade

#### **Trend**

The top toy companies are focusing on developing new products, mergers and acquisitions, as well as partnering with local or regional players, to optimise their offerings.

#### **Opportunity for Shaily**

- Increasing children's programs and TV channels are expected to drive demand for toys
- Baby toys becoming smarter designed specifically for learning purposes
- Global toy companies are anticipated to diversify outsourcing to India, seen as the alternative manufacturing hub
- Products quality comply with the highest international standards, making us supplier of choice across the globe



# **Personal Care**

**Our Personal Care Clients & Services** 







Unilever



Servicing global FMCG majors such as Unilever and P&G since early 90s

### **Products Manufactured**

- Primary Packaging for cosmetics
- Primary Packaging for Vicks
- Razor handles for Gillette
- Trigger Sprays & Pumps



# **Healthcare Segment**

AllStar -

AllStar

.

Pharma Devices Pharma Packaging



# Our Forte in Healthcare Segment



### **Drug Delivery Devices**



One of the leading Injection Molding Companies in Medical Devices field Globally

Manufacturing of complex precision components and assemblies requiring stringent quality and tight tolerances



We have the expertise in assisting clients with Compliance & Regulatory filings

\_\_\_\_\_

Our vision is to design, develop and manufacture high quality & cost effective healthcare devices in order to increase our customers' competitiveness

Ventured into devices segment in early 2000 and today are one of the few suppliers globally. Manufacture products like DPI's, Pen Injectors, and Primary Packaging

#### **Our Value Proposition**



Comprehensive Design Review



Collaborative Tool Design & Manufacturing



Innovative Assembly Solutions



Efficient Supply Chain

### **Drug Delivery Devices**



Shaily Tristan Autoinjector	ShailyPen Harmony	ShailyPen Protean	ShailyPen Axiom	ShailyPen Maxim
2 step Autoinjector with customization options	0-80 IU Insulin Reusable / Disposable, Single dose and Multidose Alternate Therapies ( Semaglutide, Liraglutide )	0-60 IU Insulin Reusable / Disposable, Settable for alternate therapies – 3 dose, 2 dose and single dose GLP-1- Liraglutide, Abaloparatide )	for hGh, FSH, PTH and GLP-1 Therapies	0-80 IU Insulin Reusable / Disposable, Single dose and Multidose Alternate Therapies

Shaily offers a comprehensive range of technologies, solutions and services for patient-centric and cost-effective self-medication injection systems



### **First Non-European INSULIN PENS**



- Equipped world's first Insulin Pen that is made up of 100% plastic components
- □ Pens were designed to meet UL & FDA approvals
- □ Pens are ISO 11608 1,2&3 certified
- □ Shaily is one of the very few manufacturers of Insulin pens in the World today
- Shaily in association with IDC designed & engineered an insulin pen for Wockhardt
- Dest Wockhardt success, Shaily started manufacturing Insulin pens for Sanofi

□ These are marketed by Sanofi as "AllStar pens"

## Primary Packaging





Solid Dosage **Forms** 



Forms

**Specialty Packaging** 

**US Pharmacopeia Standards** 

### Our Healthcare Clients





### Healthcare segment - Way Forward







# **Automotive & Engineering**

### Automotive & Engineering Business



### At Shaily our efforts in the automotive segment is geared towards light weighting the vehicle



**Automotive** Applications in the turbo chargers of high-end luxury cars



Engineering Plastics Manufacturing high value-added products from ultrahigh-performance engineering plastics



Unique Molding Process Proprietary molding process to manufacture components from Torlon and PEEK



**Tooling** Years of expertise in designing and developing moulds, with a focus on mould flow analysis and design for manufacture



Assembly Solutions Complete molding and assembly solutions with manual, semi-automated and fully automated processes to reduce cost and promote quality



Metal to Plastic Conversion Outstanding solutions to replace metal with high strength plastic, resulting in greater productivity and cost savings











# **Steel Furniture**

**Carbon Steel Furniture** 

### Building New Capabilities and Diversity in Orderbook





- □ Received confirmation for manufacture & supply of Carbon Steel products from Swedish Home Furnishings Major in Q1FY19
- □ Signifies immense faith placed by the customer in our capabilities

#### Facility Commissioned at Halol, Gujarat

- Investment of Rs. 55 Crs.
- Phase 1 plant is built in 70,000 sq ft area (total land of
- 600 tons of RM steel processed / annum
- Started commercial production in Q3FY21

• Order for 6 new products which has scope to grow in future Estimated sales value of the order is over Rs. 100 Crs.

### New Carbon Steel Facility at Halol



### **Glimpse of our Carbon Steel Products**





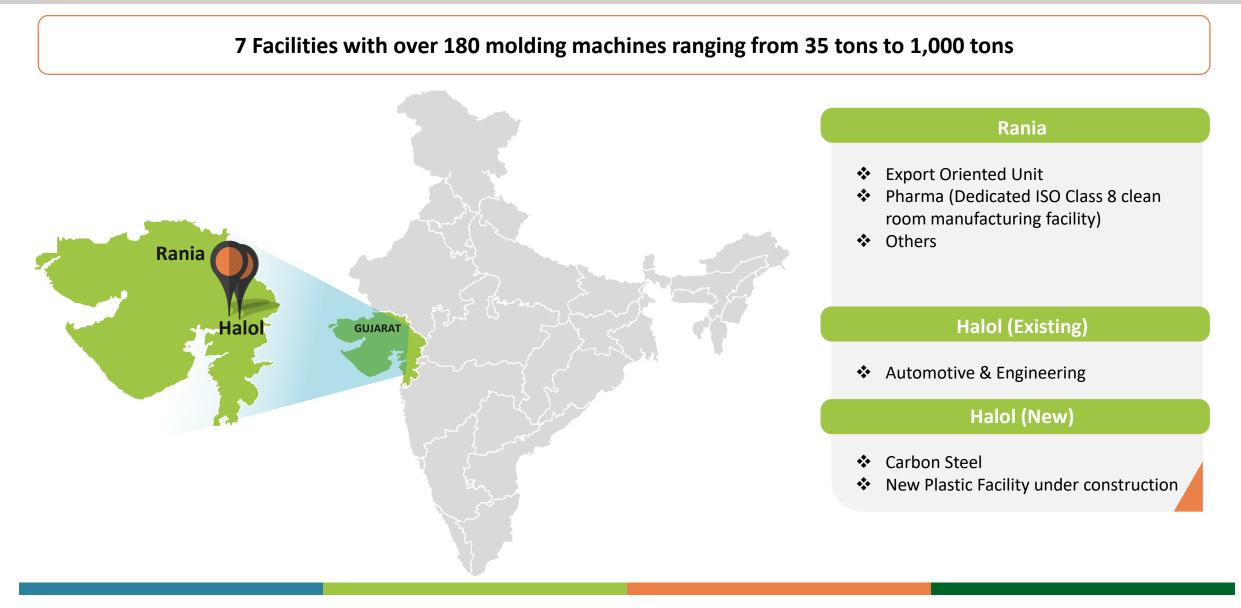




# Our Manufacturing Capabilities, Key Differentiators & Growth Drivers

### State-of-the-Art Manufacturing Facilities





### We are focused on Sustainable Development





We believe in Business operations that have a positive impact on the Planet and People



Lean

Our Goal is to constantly improve our Processes in a way that results in reduction in power, water and other natural essential resources





Sigma forms а significant part of our resulting strategy in improvement across Business landscape

In 2017, we were able to use more than 50% of our energy requirement from Renewable sources



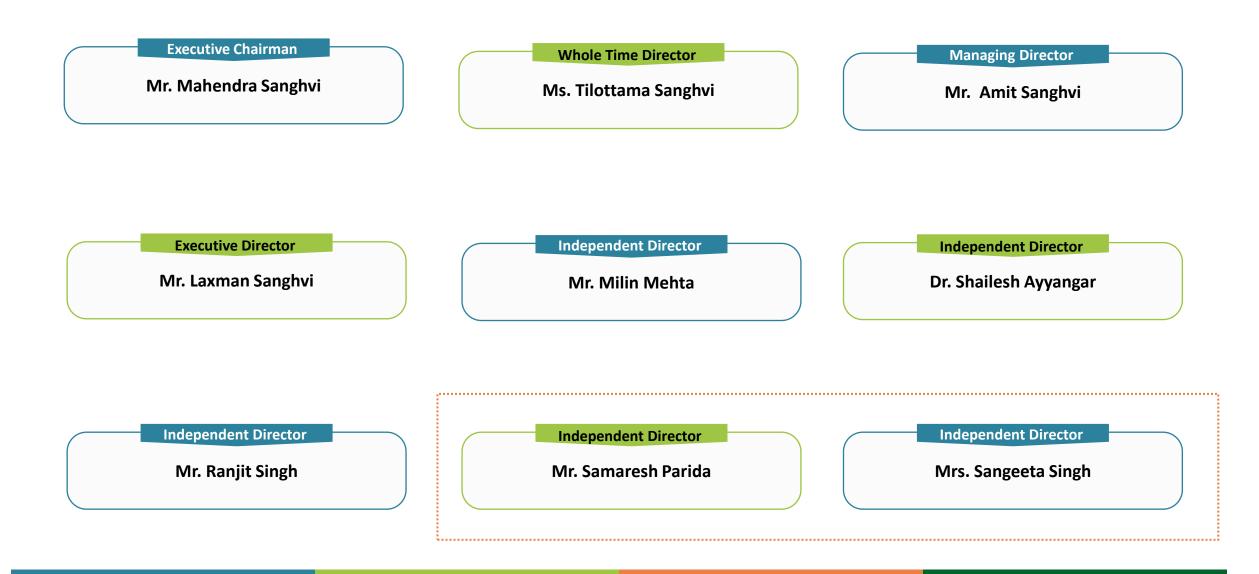
#### SOCIALLY AND ENVIRONMENT **RESPONSIBILITY IS OUR DNA**



We have also been successful in being able to convert products manufactured from

virgin materials to both recycled plastics as well as bioplastics









- ✓ Mr. Samaresh Parida is a professional with over three and a half decades of experience in leadership roles in strategy, operations, finance, M&A, business turnaround in diverse sectors and diverse geographies – India, USA, Latin America, Russia
- ✓ He currently runs a management consulting firm with clients in multiple sectors and in multiple countries
- ✓ He is an Independent Director on the Board of IDBI Bank
- ✓ He has been a senior advisor to NABARD on a national level initiative in micro finance sector with a footprint of over 100 million members
- ✓ He was Executive Director in Vodafone looking after strategy and led all growth initiatives
- ✓ He was also CFO and Finance Director for PepsiCo Inc, New York and led their global strategic initiatives across all geographies
- ✓ He holds a PGDM from IIM -Ahmedabad, with additional qualifications as a Chartered Accountant and a Cost Accountant



- ✓ Mrs. Sangeeta Singh has work experience of over 35 years primarily in Human Resources but also encompassing employer branding, corporate communications and operations
- ✓ She holds a Master's Degree in Behavioral Psychology from Mumbai University and a certification in Strategic Human Resource Management from Harvard Business School, Boston
- ✓ She has also been associated with institutions working towards building women leadership and a champion of encouraging women to leadership positions in corporate India. She was also the India head of the KPMG Network of Women India chapter
- ✓ She currently holds Board positions with corporate and social organizations and currently serving as an Independent Director with: Accelya Kale Solutions Ltd; Alkem Laboratories Limited; S H Kelkar Limited; Laxmi Organic Industries Ltd; Keva Fragrances Pvt Limited; Crystal Crop Protection Ltd; and a Director on the Advisory Board for two not-for-profit organizations.

### Strong Credit Rating





### Our Risk Mitigation Strategy helps us Grow









Labour and Manpower availability

#### Risk

We are a B2B player and are dependent on the success of our customers products in end products as well as Global Economic Environment

#### **Mitigation Strategy:**

We have diversified our product portfolio across multiple customers, multiple SKUs and multiple business segments

#### Risks

We have faced challenges in terms of Labour and Manpower affecting production schedules

#### **Mitigation Strategy**

We have increased the mix of permanent labour and manpower in all our facilities. Further we have hired technical Manpower from ITI



Raw Material price volatility

#### Risks

Volatility in prices of Raw materials can create volatility in Margins

#### Mitigation Strategy

We have a raw material price pass through with all our customers. The price pass through mechanism is varied across customers

### Our Way Forward is... Clear !



#### **Revenue Uptick**

Sustained uptick in Revenue based on New business confirmations, addition of new clients and increased contribution from New business segment

### Sustainable EBITDA Margin

EBITDA margin should be sustainable on annual basis on back of higher utilizations in existing facilities and increasing contribution from Healthcare segment

### **Vast Experience and Capabilities**

Varied manufacturing experience across multiple segments, long standing Global relationships, complex engineering capabilities and consistent delivery, we are a highly competent Manufacturer

### **Increased Healthcare Revenue**

Expect 2-3x revenue growth from Healthcare segment on back of faster penetration within existing and new clients as well as large pipeline of products

### **Uptick in Profitability**

Limited investment in capex, faster capacity utilization in Carbon Steel business and Healthcare business to lead to an uptick in Return ratios and profitability

#### **Benefit under Make in INDIA**

Global majors to increasingly outsource manufacturing to India and create alternate manufacturing hubs







**Company**:

Investor Relations Advisors :

**Shaily Engineering Plastics Ltd.** CIN – L51900GJ1980PLC065554

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