

# Shyam Metalics And Energy Limited

Investor Presentation Q1 FY22 - July 2021

### Safe Harbor

This presentation and the accompanying slides (the "Presentation"), which have been prepared **by Shyam Metalics And Energy Limited** (the "Company"), have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

Certain matters discussed in this Presentation may contain statements regarding the Company's market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict. These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cashflows, the Company's market preferences and its exposure to market risks, as well as other risks. The Company's actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation. Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third-party statements and projections.

All Maps used in the presentation are not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness

## Shyam Metalics at a Glance





### sourced from Captive

11,457 Employee Strength

AA-CRISIL Credit Rating

#### **Optimising the Balance Sheet for Resilience & Flexibility**



## CRISIL AA-

(Stable) Long Term Bank Facilities

#### CRISIL A1+

(Stable) Short Term Bank Facilities

## Value Propositions







Focus on Quality

### Flexibility to alter Product Mix

### Greater Control on Operations

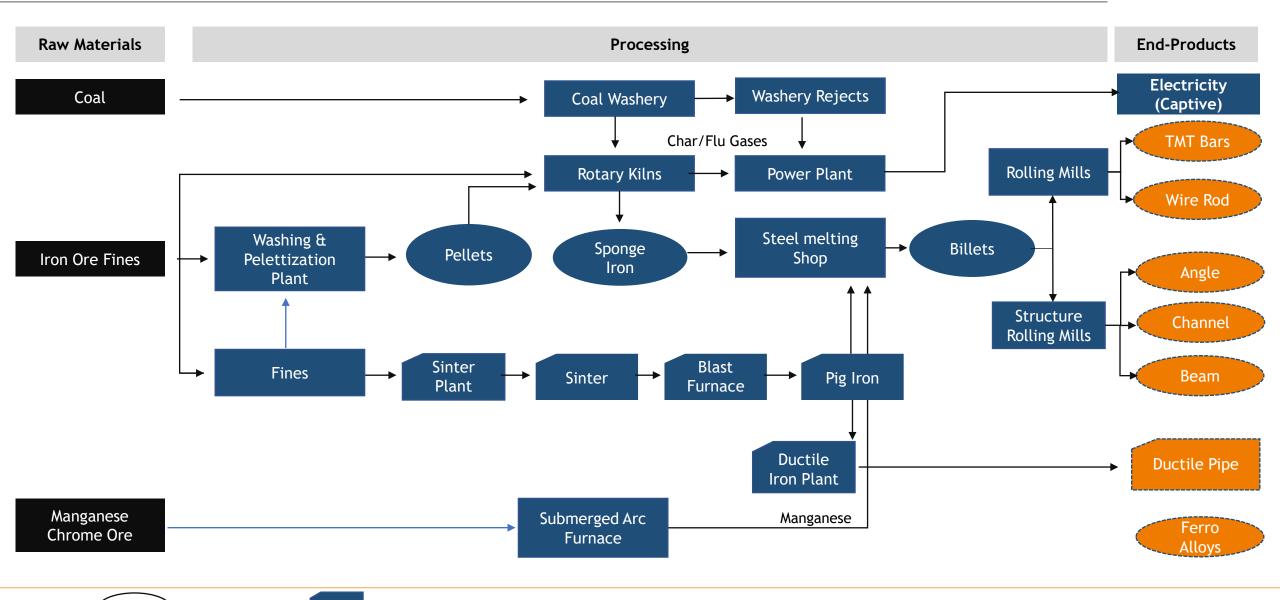
#### Multiple sale points across Value Chain

The integrated nature of our operations enable us to maintain better control over our quality and consistency in our performance

Lowest Per Tonne Capex in the Industry

## Integrated operations across the steel value chain





## Brownfield expansion with...





Sambalpur Plant

We have 1 manufacturing plant located in Sambalpur, Odisha and 1 manufacturing in Jamuria, West Bengal with aggregate installed capacity of 5.61 MTPA comprising of intermediate and final products.

We also have a small plant in Mangalpur, West Bengal with aggregate installed capacity of 0.1 MTPA

These plants also include captive power plants with an aggregate installed capacity of 227 MW

Brownfield expansion leading to Lowest Capex in the Industry



- Brownfield capacity expansion expected to increase aggregate installed metal capacity (comprising of intermediate and final products) from 5.71 MTPA to 11.60 MTPA and captive power plants aggregate installed capacity from 227 MW to 357 MW. These proposed expansions are expected to become operational between Fiscal 2022 and Fiscal 2025
- In the process of commissioning an aluminium foil rolling mill at Pakuria in West Bengal with a proposed installed capacity of 0.04 MTPA, which is expected to become operational in Fiscal 2022. The Capex envisaged for the project is Rs. 360 crores

Ferro Alloys

(in MTPA)

Rs. 30 Crs.

Power

(in MW)

Rs. 400 Crs.

• Company has ample land available for expansion for the next 5 years

**Steel Products** 

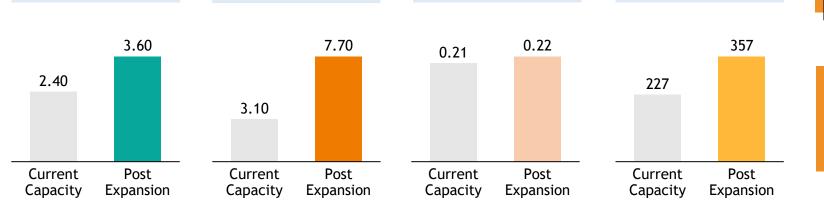
(in MTPA)

Rs. 2,010 Crs.

Advantages of Brownfield Expansion

Lower fixed costs due to using already established facilities, infrastructure, and network

Lower staffing and training costs, due to the presence of already-employed workers at the facility



Our Capex is implemented in a Phased Manner

Iron Pellets

(in MTPA)

Rs. 160 Crs.







### Interchangeable Product Mix

### Catering to both B2B and B2C

### Top 5 Customers contribute <15%

#### Insulated from the threat of imports

SEL is every engineers first choice

Each product has the potential for Exports

## Diversified & Interchangeable Product Mix



Capacity (Million MTPA)			FY18	FY19	FY20	FY21	
		Iron Pellet	0.90	0.90	2.4	2.4	
		Sponge Iron	1.01	1.01	1.27	1.39	
Existing Products		Billets	0.54	0.63	0.80	0.89	
		TMT, Structural Steel, Wire Rods & Pipes	0.25	0.25	0.82	0.82	
	States C	Ferro Alloys	0.19	0.21	0.21	0.21	
		Captive Power (MW)	164	164	227	227	
New Products		Ductile Iron Pipes	Proposed capacity of 200,000 TPA				
		Blast Furnace	Proposed Capacity of 600,000 TPA				
Nev	6 Min	Aluminium Foil	Proposed Capacity of 40,000 TPA				

On an aggregate basis, the Capacity Utilization is between 90% - 95%

## Increasing share of B2C/Value Added Products





**Structural Products** are hot rolled products of special forms like rounds, angles, channels & beams



We not only make structurals of standard dimensions, but also **Customized Products for Specific Applications**, economically and quickly



**TMT Bars** are high-strength reinforced bars having a tough outer core and soft inner core



S E L

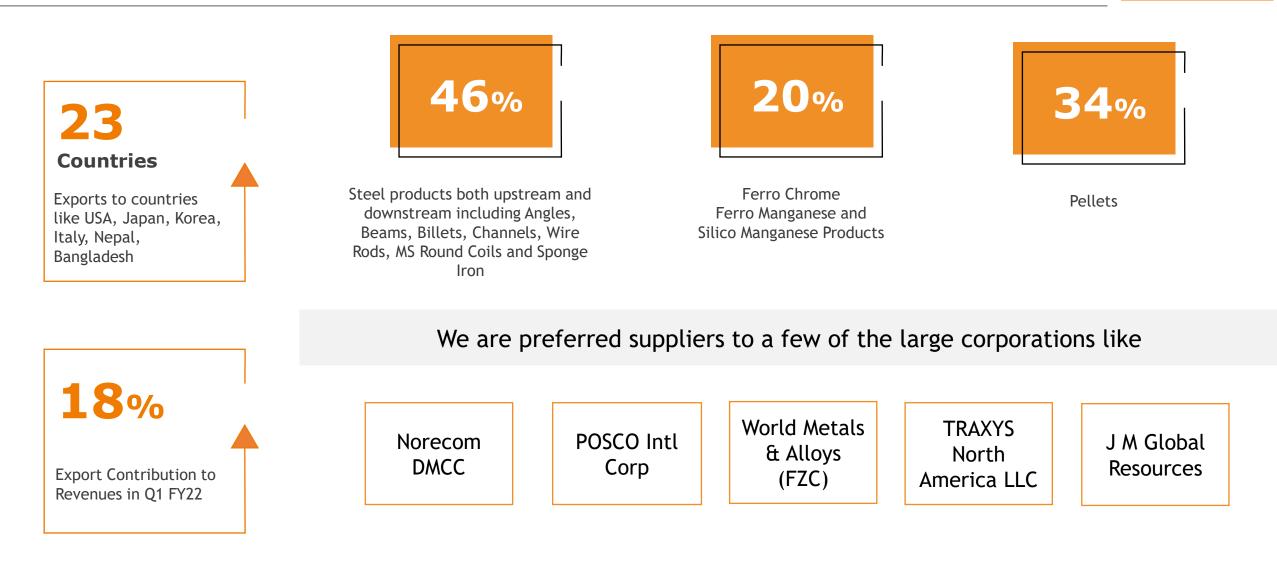
Our products are sold mainly across Eastern, Central ,Northern and Western Regions of India with some penetration in Southern India. Our TMT and structural products are sold under the brand **"SEL"**.

47%

EBITDA Contribution in FY21

## Huge Export Potential







Committed to deliver Excellence

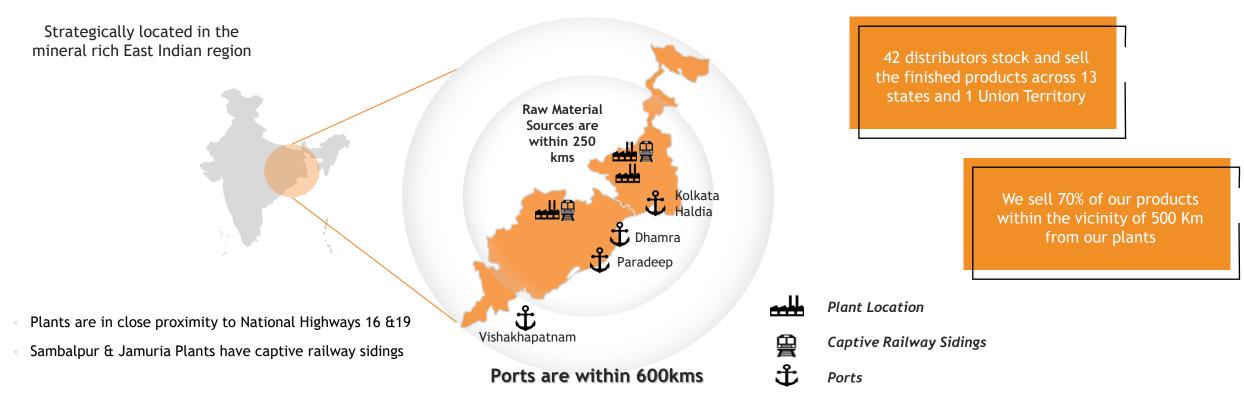
#### **Close Proximity to Raw Material**

### Strong Logistics Infrastructure

#### Lowest Cost Captive Power

#### Waste used as Productive Inputs

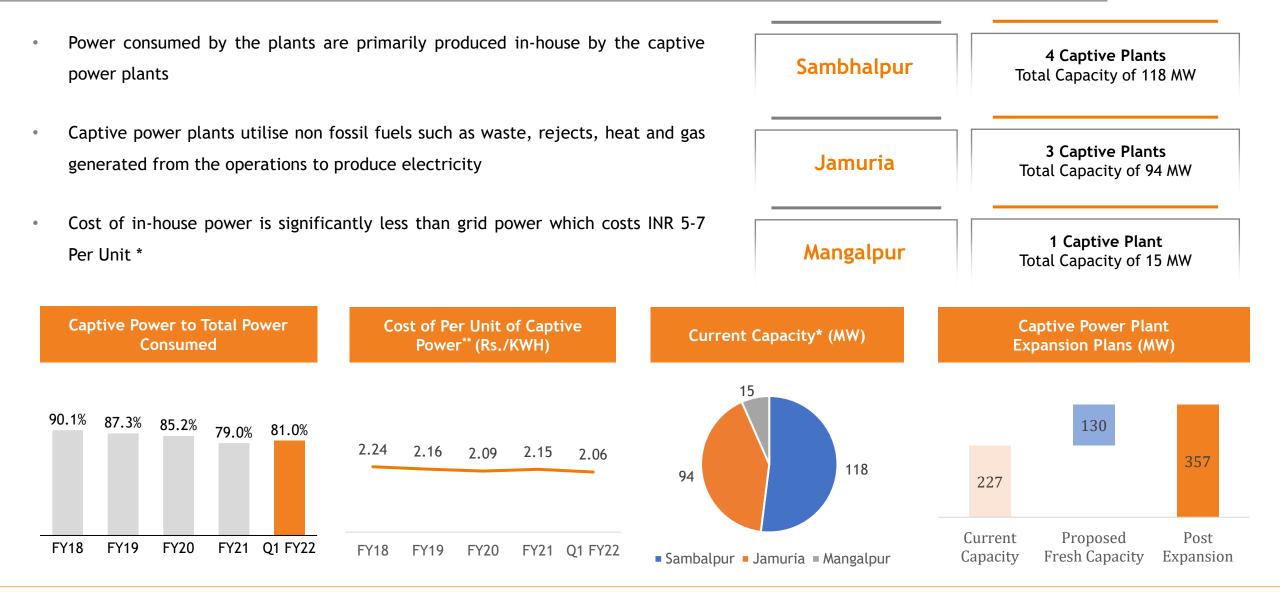
## Strategically Located - Supported by Infrastructure



Key Raw Material	Source
Iron ore / Iron ore fines	Mine owners located in Odisha
Chrome ore	Long term linkages with Odisha Mining Corporation Limited, other mine owners and imports
Manganese ore	MOIL Limited, other mine owners and imports
Coal	Fuel supply agreements entered into with Mahanadi Coalfields Limited, Central Coalfields Limited and South Eastern Coalfields Limited

## Lowest Cost Captive Power





\* Source: CRISIL Report; \*\*Average cost of Power from Captive Power Plant = Total cost of power from all Captive Power Plants / Total production units



Efficient use of by products: Effluents/Wastes from all the production activity are utilized in various product verticals to create a set of High Value-added Products

Washery rejects used in Power Plant Steam generated used in production of Power and then in Ferro Alloys

Fly ash bricks are created from industrial wastes



Fly ash bricks which are manufactured from various industrial wastes such as fly ash, sand, stone, dust and cement, are used globally nowadays over clay bricks and traditional red bricks

Fly ash bricks are also known for being highly durable, less permeable and environment-friendly as they are manufactured from waste materials that generate from the combustion of coal in thermal power plants.



Power generated by using flu gases and capturing of heat through waste heat recovery boilers



Towards newer heights and stronger values



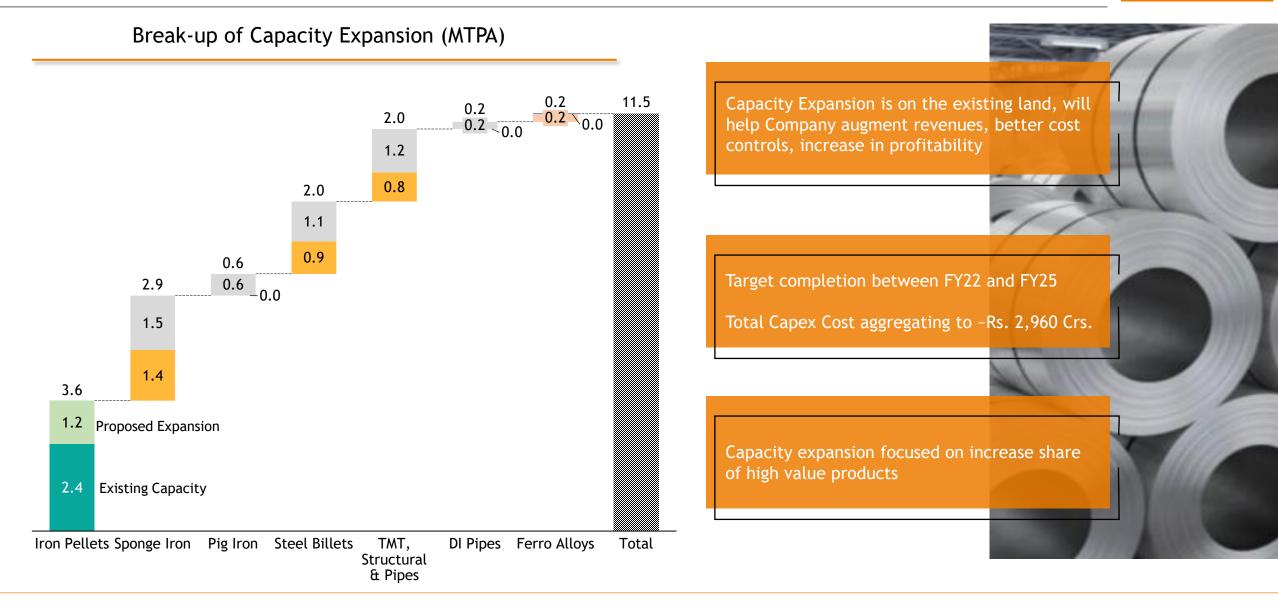
Continue to remain one of the lowest cost producer of steel in India

#### **Capacity Expansion**

#### Launch of Newer Products

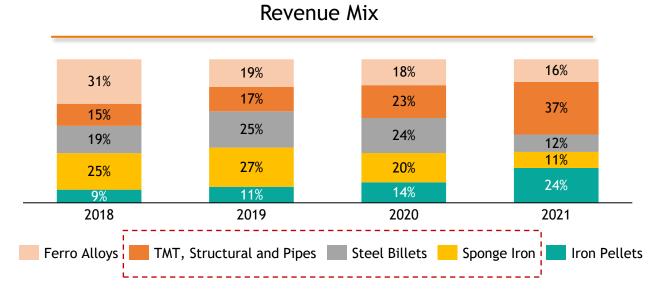
### Strengthening Brand 'SEL'



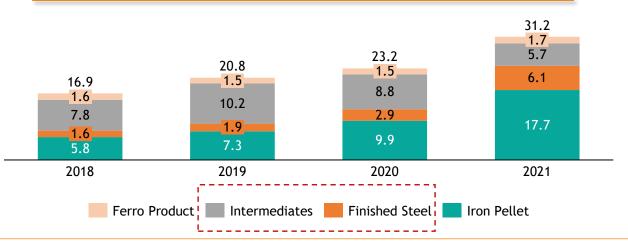


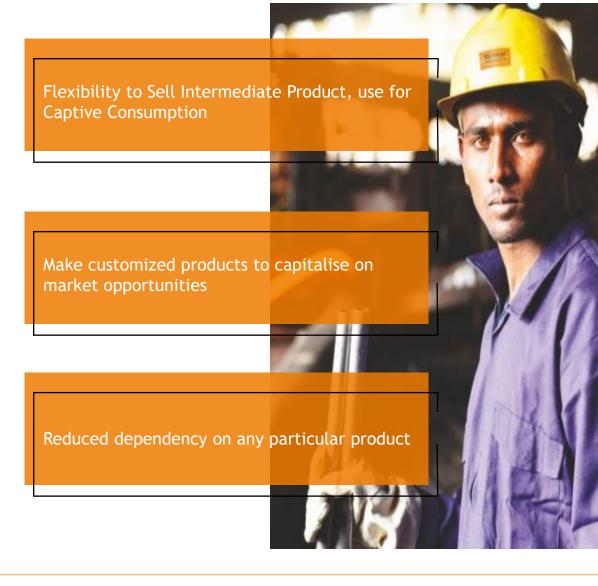
## Revenue mix skewed towards Finished Steel





#### Volumes (in lakh tonnes)







#### TMT

TMT are used for the construction of buildings, transmission towers, industrial sheds, structures, road, dam and in other various infrastructures

SMEL sells the best quality TMT primarily in the states of West Bengal, Odisha, Bihar, Jharkhand, Tripura, Sikkim, Assam, Arunachal Pradesh, Manipur, Meghalaya, Uttarakhand, Uttar Pradesh, Punjab and Haryana. Our TMT and structural products are sold under the brand "SEL"

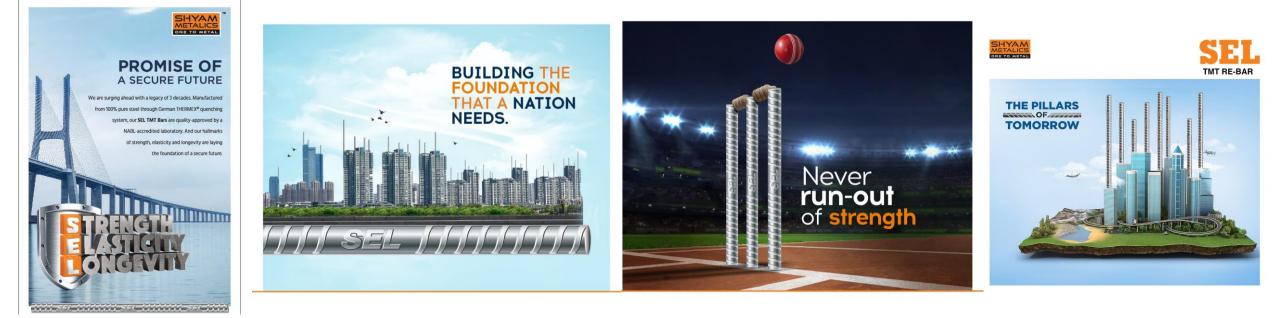
#### STRUCTURE

Structural steel describes hot rolled steel products such as angles, channels and beams. With an array of high-quality Structural products under the brand 'SEL', backed by world-class service and its other products, SMEL holds its pride of place among the leading steel manufacturers of the country and material directly from the DRHP

#### WIRE RODS

Towards forward integration, SMEL has set up high quality Wire Rod manufacturing & Wire Drawing facilities with best available technology and plant & machinery support

Since the raw materials are manufactured in-house at our plant, the company is able to produce high quality Wire Rod & H.B. Wires in an efficient & cost-effective manner





We have delivered consistent growth both in terms of financial and operational parameters

#### Highest ever EBITDA

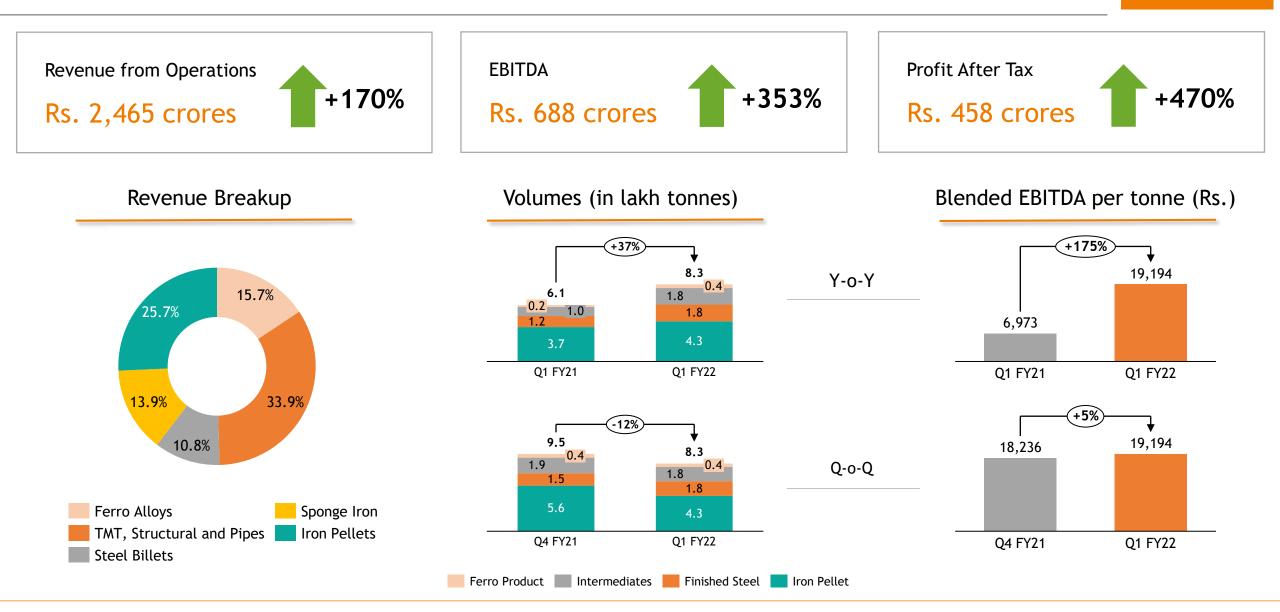
### Least Leveraged

### **Record Profitability Track Record**

### **Disciplined Capital Allocation**

## Strong Q1 FY22 Performance

SHYAM METALICS



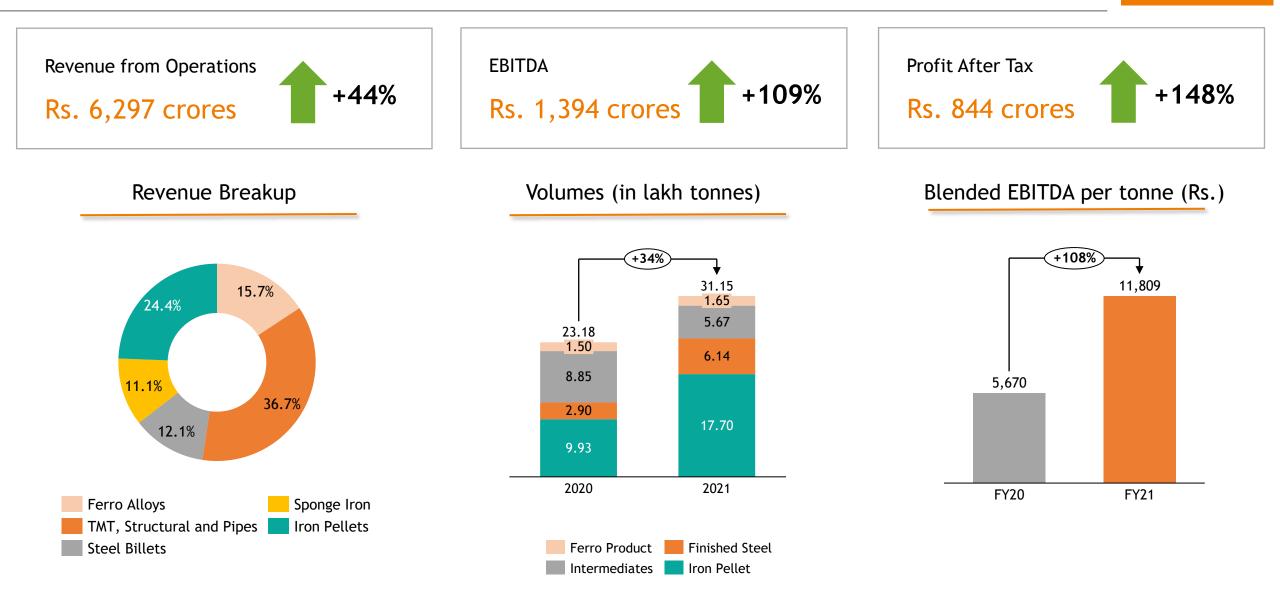
## Profit & Loss Statement



Particulars (Rs. Crs.)	Q1 FY22	Q1 FY21	Y-o-Y	Q4 FY21	Q-0-Q	FY21
Total Revenue	2,465.0	911.8	170%	2,350.5	5%	6,297.1
Cost of Material Consumed	1,490.4	541.9		1,280.0		3,716.7
Purchase of Stock	7.4	0.0		63.0		67.6
Change in Inventories	-87.9	67.4		35.6		49.0
Gross Profit	1,055.1	302.5	249%	971.9	9%	2,463.8
Employee Expenses	63.9	29.7		62.8		188.1
Other Expenses	303.7	120.9		282.4		881.9
EBITDA	687.6	151.9	353%	626.8	10%	1,393.8
EBITDA Margin (%)	27.9%	16.7%		26.7%		22.1%
Other Income	7.8	3.7		9.3		23.7
Depreciation	61.4	68.7		80.4		300.4
EBIT	634.0	86.8	630%	555.7	14%	1,117.1
Finance Cost	6.7	19.6		6.6		62.5
Exceptional Items/Share from Associates	0.0	0.1		0.1		0.3
Profit before Tax	627.3	67.3	832%	549.2	14%	1,054.9
Tax	169.3	-13.0		161.5		211.4
Profit After Tax	457.9	80.4	470%	387.7	18%	843.6
PAT Margin (%)	18.6%	8.8%		16.5%		13.4%
EPS (As per Profit after Tax)	19.43	3.44		16.60		36.12

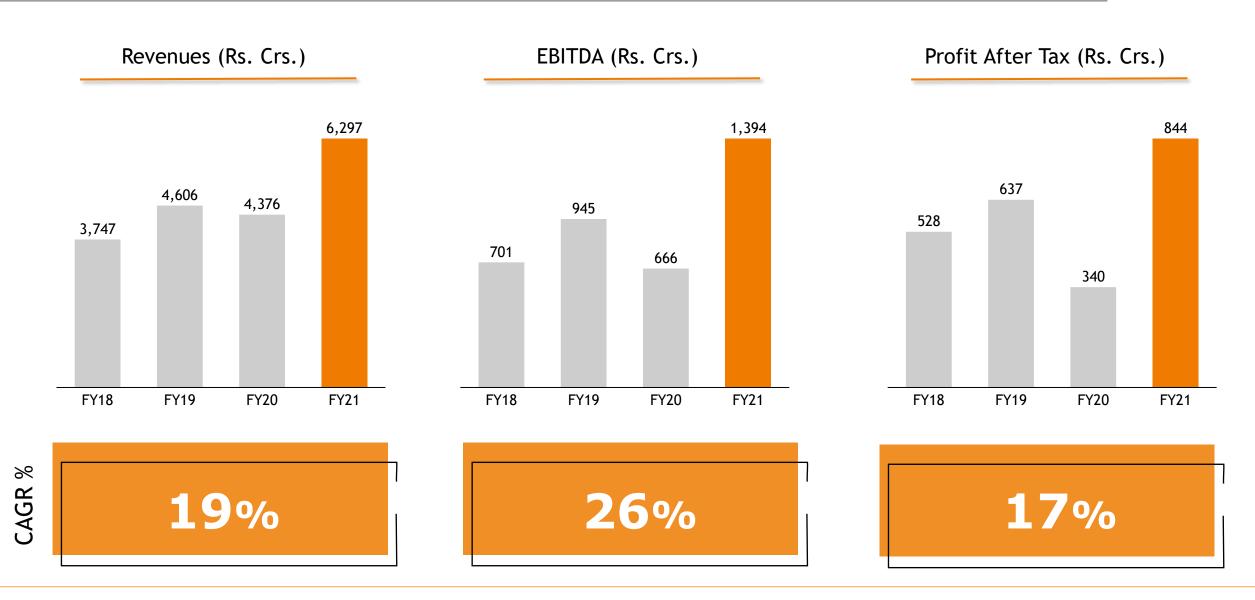
## Strong FY21 Performance





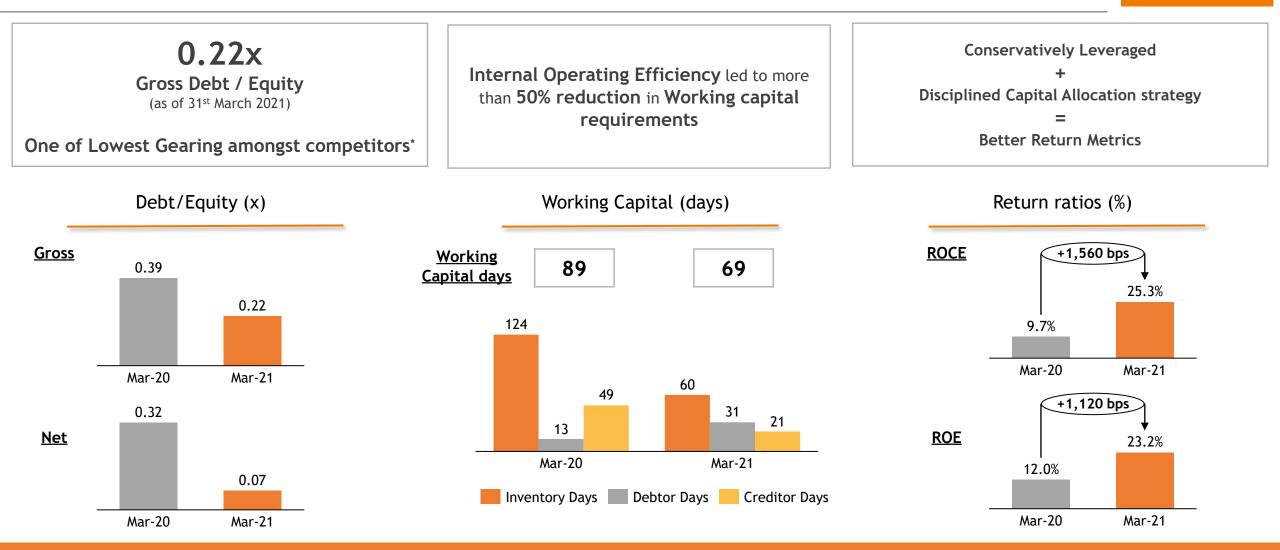
## Strong Operating Performance





## Strong Balance Sheet - Flexibility of Growth





Strong Balance Sheet to support Capex, Growth and Business Cycles

## Balance Sheet as on 31<sup>st</sup> March 2021

ASSETS (Rs. Crs.)	Mar-21	Mar-20
Non - Current Assets		
Property, Plant and Equipment	1,758.9	1,968.5
Capital Work-in-Progress	506.4	235.4
Right-of-use Assets	42.7	43.2
Other Intangible Assets	0.7	0.8
Equity Accounted Investment	66.6	72.4
Financial assets		
(i) Other Financial Assets	39.8	40.8
Income Tax Assets (net)	6.8	29.0
Other Non-Current Assets	252.4	140.3
Total Non - Current Assets	2,674.2	2,530.4
Current Assets		
Inventories	1,030.2	1,486.7
Financial assets		
(i) Investments	215.2	71.6
(ii) Trade Receivables	533.6	159.0
(iii) Cash and Cash Equivalents	163.9	29.7
(iv) Bank Balances other than (iii) above	159.9	91.5
(v) Loans	16.2	8.9
(vi) Other Financial Assets	87.4	66.2
Other Current Assets	539.4	618.0
Total Current Assets	2,745.8	2,531.7
TOTAL ASSETS	5,419.9	5,062.1

Particulars (Rs. Crs.)	Mar-21	Mar-20
Equity Share Capital	233.6	233.6
Other Equity	3,400.4	2,592.8
Total Equity	3,634.0	2,826.4
Non Controlling Interest	4.4	4.2
Liabilities		
Non - Current Liabilities		
Financial Liabilities		
(i) Borrowings	120.2	351.3
(ii) Other Financial Liabilities	9.7	19.9
(ii) Lease Liabilities	6.0	5.9
Provisions	10.6	27.2
Other Non Current Liabilities	206.9	262.7
Total Non - Current Liabilities	353.4	667.0
Current Liabilities		
Financial Liabilities		
(i) Borrowings	664.8	698.6
(ii) Lease Liabilities	0.6	0.5
(iii) Trade Payables		
(a) total outstanding dues of micro enterprises and small enterprises	2.2	3.4
(b) Other than micro enterprises and small enterprises	364.9	579.4
(iv) Other Financial Liabilities	63.8	154.5
Other Current Liabilities	295.5	127.5
Provisions	29.3	0.6
Current Tax Liabilities (net)	7.1	0.0
Total Current Liabilities	1,428.2	1,564.5
Total Equity and Liabilities	5,419.9	5,062.1



Cash Flow Statement (Rs. Crs.)	Mar-21	Mar-20
Cash Flow from Operating Activities		
Profit before Tax	1,054.9	295.4
Adjustment for Non-Operating Items	-317.8	-370.0
Operating Profit before Working Capital Changes	1,372.7	665.4
Changes in Working Capital	134.4	701.9
Cash Generated from Operations	1,238.4	-36.5
Less: Direct Taxes paid	-188.6	-54.5
Net Cash from Operating Activities	1,049.8	-91.0
Cash Flow from Investing Activities	-492.3	-419.9
Cash Flow from Financing Activities	-423.4	530.7
Net increase/ (decrease) in Cash & Cash equivalent	134.1	19.8
Cash and cash equivalents at the beginning of the year	29.7	9.9
Cash and cash equivalents at the end of the year	163.8	29.7



# OUR VALUES



### Vision Statement

### Management Team

### Listing on BSE & NSE

### Corporate Social Responsibility

Integrity | Ownership | Collaboration | Commitment





Value Creation

Process Innovation Enhanced Stakeholder Participation Relentless pursuit of Opportunity

#### Mahabir Prasad Agarwal Non-Executive Chairman

He has over three decades of experience in the steel and ferro alloys industry. Founder and Director of our subsidiary SSPL since inception and is actively involved in the CSR activities of the company and its subsidiary

#### Brij Bhushan Agarwal Vice Chairman & MD

He holds a bachelor's degree in commerce from the University of Calcutta. He has over 23 years of experience in the steel and ferro alloys industry. He is primarily responsible for strategic planning, future expansion, business development, marketing, human resources and corporate affairs of the Company

#### Sanjay Kumar Agarwal Joint Managing Director

He holds a bachelor's degree in commerce, with honours, from the University of Calcutta. He has over 17 years of experience in the steel and ferro alloys industry. He is primarily responsible for the operations of the manufacturing plants at Sambalpur, Jamuria and Mangalpur, with focus on cost control, production efficiency and competitive procurement of raw material

#### Deepak Kumar Agarwal Whole Time Director

He holds a bachelor's degree in commerce, with honours, from University of Calcutta. He is also an associate member of the Institute of Company Secretaries of India and has over a decade of experience in the steel and ferro alloys industry. He is responsible for handling finance, risk management and corporate affairs functions of the Company and its Subsidiaries

#### Bhagwan Shaw Whole Time Director

He has 12 years of experience in the steel and ferro alloys industry and is responsible for management and inventory control of stores and spares at the Sambalpur manufacturing plant

#### Dev Kumar Tiwari Whole Time Director

He holds a bachelor's degree in arts (honours) from Bihar University, Muzaffarpur. Prior to his appointment as Director, he was a mechanical engineer in the Subsidiary, SSPL for 7 years and has over 23 years of experience in the steel and ferro alloys industry. He is responsible for project implementation and operations of the Sambalpur manufacturing plant

### Experienced Leadership & Team



#### Venkata Krishna Nageswara Rao Majji Independent Director

He holds a bachelor's degree in science from Andhra University and was previously associated with Shyam Century Ferrous Limited

#### Yudhvir Singh Jain Independent Director

He holds a bachelor's degree in science, with honours, from University of Delhi, and a bachelor's degree in law from Delhi University. He was previously associated with Corporation Bank for 34 years, and retired as a general manager

#### Ashok Kumar Jaiswal Independent Director

He holds a bachelor's degree in science from Banaras Hindu University and is a member of the Institute of Chartered Accountants of India. He has experience in the finance sector and also passed the limited insolvency examination conducted by the Insolvency and Bankruptcy Board of India, constituted under the Insolvency and Bankruptcy Code, 2016

#### Ajay Choudhury Independent Director

He holds a bachelor's degree in commerce and law from University of Calcutta and has been a member of the Bar Council of West Bengal for over 28 years. He is the proprietor of Choudhury Law Offices, providing legal services in the fields of arbitration, corporate, civil and restructuring matters and is a practicing advocate in the High Court of Calcutta

#### Kishan Gopal Baldwa Independent Director

He holds a bachelor's degree in commerce from the University of Rajasthan and is a fellow member of the Institute of Chartered Accountants of India for the past 37 years

#### Rajni Mishra Independent Director

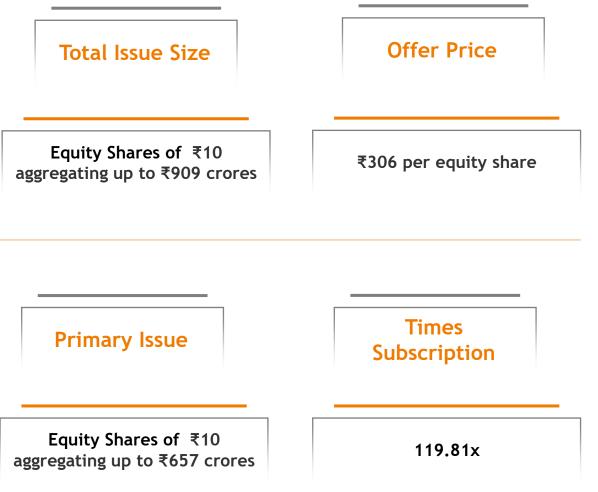
She holds a bachelor's degree from Calcutta University in Botany, and a master's degree in business administration from the West Bengal University of Technology and is an Associate of the Institute of Company Secretaries of India. She is also currently a director on the board of directors of Shyam Steel Industries Limited and Elpee Commercial Limited

## Shyam Metalics Listing



Shyam Metalics listed on NSE and BSE on 24<sup>th</sup> June, 2021





## **CSR** Initiatives





HIGH TABLE HEALTH GAN WALK MARRE DARSNA WILLAR CSR ACTIVITY 2018 SHYAM SEL & POWER LTD JAMURA UNT





• Yearly Eye & Medical Camp for Villagers

- Free Ambulance & Drinking water Services for villagers
- New Health Center & Homeopathy Clinic
- FREE Medicine & Spectacles and Blood Donation Camp

Rural Education





Social Infrastructure Development







Social Awareness







- FREE Coaching Center for Economic backward Section
- Computer Training Center at Dhasna village
- School Bag And Cycle Distribution
- SHYAM Scholarship for Meritorious students of Economic Backwards
- Temples
- Village Sanitation
- Teachers Training and Remuneration
- Village Handicrafts Skill development
- Sports Football Coaching
- Gau Daan ( Care for Animals)
- Women Empowerment
- Road safety Campaign SAFE DRIVE SAFE LIFE
- Socio Environmental Awareness
- Distribution of Helmets for Safe drive & Save life





Shyam Metalics & Energy Ltd. CIN No. : U40101WB2002PLC095491

Trinity Tower, 7th Floor, 83, Topsia Road Kolkata - 700046, West Bengal, India

#### Shyam Metalics & Energy Limited

Mr. Pankaj Harlalka pankaj.harlalka@shyammetalics.com

### **Investor Relations Partners**

Ms. Payal Dave payal.dave@linkintime.co.in

Mr. Deven Dhruva +91 9833373300 deven.dhruva@linkintime.co.in