

February 8, 2021

**BSE** Limited

Corporate Relationship Department,

1st Floor, New Trading Ring,

Rotunda Building, P J Towers,

Dalal Street, Fort, Mumbai - 400 001

corp.relations@bseindia.com

Scrip Code: 532286

National Stock Exchange of India Limited

Exchange Plaza, 5th Floor,

Plot No. C/1, G Block

Bandra-Kurla Complex, Bandra (E),

Mumbai-400051

cmlist@nse.co.in

Symbol: JINDALSTEL

Dear Sir/ Madam,

Subject: Intimation under Regulation 30(6) of the Securities and Exchange Board of India

(Listing Obligations and Disclosures Requirements), Regulations, 2015 - ["Listing

Regulations"] - Investor Presentation

Please find attached herewith Investor Presentation for the information of the Stakeholders.

Submitted for your kind information and record please.

Kindly host the same on your website.

Thanking you.

Yours faithfully,

For Jindal Steel & Power Limited

Anoop Singh Juneja

Company Secretary & Compliance Office

Encl: as above





# Investor Presentation

3Q FY21 (February' 21)





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# **OWNERSHIP STRUCTURE - O P JINDAL GROUP**





Jindal Saw Mr. P.R. Jindal JSL/JSL Hisar Mr. Ratan Jindal JSW Steel/JSW Energy *Mr. Sajjan Jindal* 

Jindal Steel & Power (JSPL)

Mr. Naveen Jindal



# JSPL - FORMIDABLE STEEL & POWER PLAYER













Capex cycle completed – on path to achieve multifold earnings growth



Projects at strategic locations – in proximity to raw materials, end markets and evacuation infrastructure



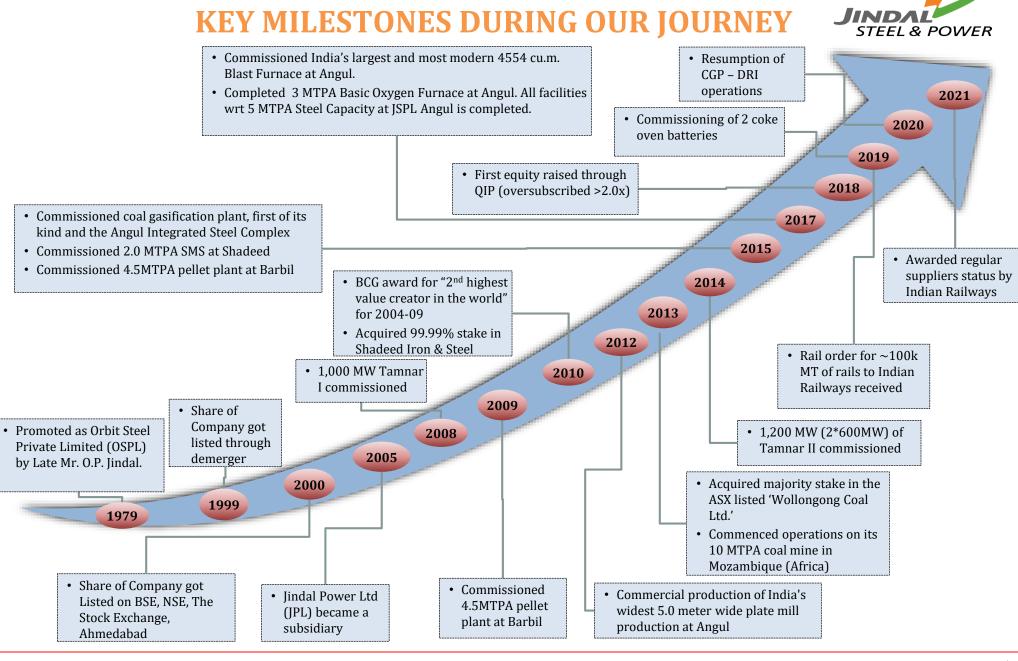
A comprehensive diversified long products portfolio with several unique high value added products



Amongst the lowest cost producers of steel and power in India



3,400 MW IPPs set up at extremely competitive project cost



#### EXPERIENCED BOARD OF DIRECTORS





Naveen Jindal Chairman

• Experience: 22 years

 Qualification: MBA (University of Texas)



**Shallu Jindal** *Non Executive Director* 



R.V. Shahi Independent Director

• Experience: >4 years

• Qualification: MBA

• Former Power Secretary



**Arun Kumar Purwar** *Independent Director* 

Experience: >30 years

• Qualification: M.Com

• Former CMD, SBI



**Sudershan Kumar Garg** *Independent Director* 

• Experience: >45 years

• Qualification:Bcom & CA

 Former Chairman & MD of NHPC and NHDC Limited



**Hardip Singh Wirk** Independent Director

• Experience: >11 years

• Qualification: LLB



**Dr. Aruna Sharma** *Independent Director*[Ex-Secretary, Steel]



V.R Sharma Wholetime Director

• Experience: >38 years.

 Qualification:. Mech. Engineering, MBA (marketing)



**Dinesh Kumar Saraogi** Wholetime Director

• Experience: > 38 years

• Qualification: Mechanical Engineering



Anjan Barua Nominee Director Experience: > 41 years Former Director of NSE and CDSL

#### ...& BEST IN CLASS MANAGEMENT





V.R SharmaManaging Director-JSPLExperience: >38 years.



**Akhauri Sinha**Chairman- JPL & Director
Finance -JSPL

• Experience: >37 years



**Sudhanshu Saraf** *Director Transformation– JSPL* 

• Experience: >30 years



**Hemant Kumar** *CFO-JSPL* 

• Experience: >28 years



Manju Dudeja CFO-JPL

• Experience: >20 years

#### **MOVING TOWARDS PLURAL LEADERSHIP**



#### **Strategic Governance Structure**



#### **Operational Governance Structure**



**Global Ventures** 

**Implementation of Strategic & Operational Governance Structure** 

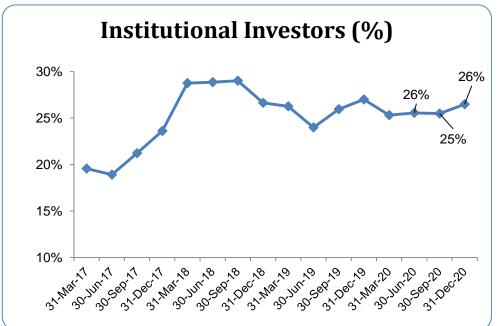
### **SHAREHOLDING OF JSPL FROM DEC'17**



9

	31-Dec-17	31-Mar-18	30-Jun-18	30-Sep-18	31-Dec-18	31-Mar-19	30-Jun-19	30-Sep-19	31-Dec-19	31-Mar-20	30-Jun-20	30-Sep-20	31-Dec-20
Promoters	61.96%	58.66%	58.66%	58.66%	58.66%	58.69%	60.52%	60.40%	60.40%	60.48%	60.48%	60.47%	60.47%
Institutional Investors	23.60%	28.76%	28.85%	29.01%	26.63%	26.26%	23.98%	25.95%	27.00%	25.32%	25.56%	25.49%	26.48%
Public and other share holding	14.44%	12.58%	12.49%	12.33%	14.71%	15.05%	15.50%	13.65%	12.60%	14.20%	13.96%	14.04%	13.05%
Number of share holders	1,54,489	1,58,544	1,57,421	1,56,226	1,70,296	1,64,769	1,66,299	1,73,656	1,63,652	1,72,186	1,83,136	1,97,185	1,74,597





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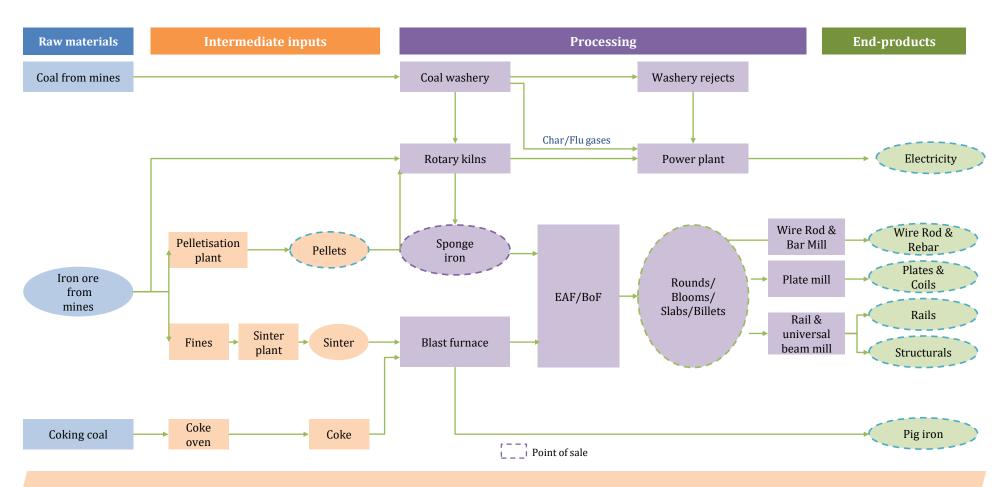
# **BUSINESS SEGMENTS**



Steel	Power	Global Ventures	
Current	Capacities – Domestic & Glob	al	
	$\overline{\Box}$	$\Box$	
8.6 MTPA Steel 3.11 MTPA Iron ore 9 MTPA Pellet Plant	IPP – 3400MW CPP – 1634 MW	Coal & Iron Ore Mines	



#### INTEGRATED OPERATIONS WITH MULTIPLE POINT OF SALE



Multiple sale points across steel value chain



#### STEEL CAPACITIES ACROSS LIFE CYCLE

IRON MAKING (8.45 MTPA)

**DRI 3.12 MTPA** (Direct Reduced Iron)

BF 5.33 MTPA (Blast Furnace)

LIQUID STEEL (8.60 MTPA)

SMS 8.60 MTPA (Steel Melting Shop)

FINISHED STEEL (6.55 MTPA)

**WRM 0.60 MTPA** 

(Wire Rod Mill)

Rail Mill 0.75 MTPA

**BSM 0.60 MTPA** 

(Beam & Structure Mill)

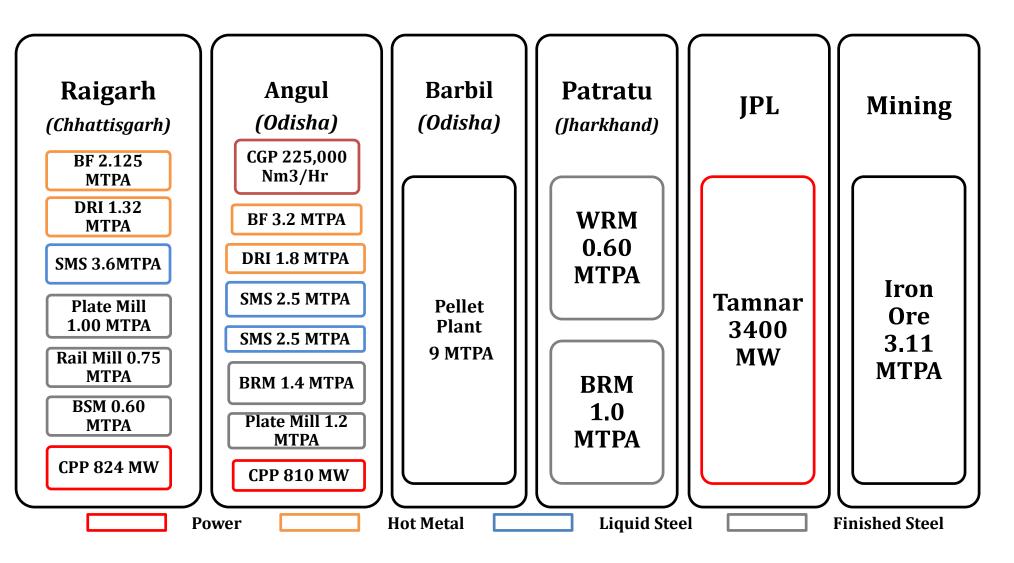
Plate Mill 2.20 MTPA

**BRM 2.40 MTPA** 

(Bar Rod Mill)







# MANIFOLD GROWTH IN CAPACITY IN LAST 6 YEARS



	<u>FY '14</u>	<u>FY '20</u>	<b>A</b>
STEEL - INDIA	3 MTPA	8.6 MTPA	~2.86x
POWER	1,000 MW	3400 MW	3.4x
PELLET	4.5 MTPA	9 MTPA	~2x
All ma	njor capex completed - :	scale of growth is approx. Three	Times

#### **GROWTH ON TRACK**



**PRODUCTION IN FY19** 

**PRODUCTION IN FY20** 

**GROWTH** 

**STEEL - INDIA\*** 

5.59 MT

6.30 MT

**13%** 

ROM-MOZAMBIQUE (COKING COAL)

1.71 MT

2.50 MT

47%

**PELLET** 

7.08 MTPA

7.28 MTPA

3%

ROM-SOUTH AFRICA (ANTHRACITE COAL)

0.34 MT

0.43 MT

**27%** 

\*incl. Pig Iron;



## **JSPL PRODUCT RANGE**



Rail Track Rail: IRS 52, UIC 60(EI&E2), UIC 54E Crane Rails: CR 80, CR 100



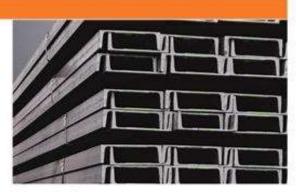
Angles Sizes: 50mm to 250mm



Parallel Flange Beams & Columns Sections: UB, UC, NPB, WPB, IPE and HE series. Size range: 180m to 900mm



Wire Rods Grades: MS, MC & HC, EQ, Boron and other Alloy Steel Size range: 5.2mm, 5.5mm to 22mm



Channel Sizes: 75mm to 400mm



Jindal Panther TMT Rebars Grades: 500, 500D, 550, 550D, 600 and CRS Size range: 6mm to 40mm, 45\*, 50\*



## **JSPL PRODUCT RANGE**



Plates Width: 1500mm to 4900mm Thickness: 5mm to 150mm



Coils Width: 1500mm to 2500mm Thickness: 5mm to 25mm



Fabricated Structures
Sections: H-type Beam, I-type Beams, Box Sections and
Star Coulums

Sections: Depth: 350mm - 3000mm, Flange Width: 250mm - 1000mm, Length: 3 to 18 meters



Speed Floor Available Joist Depth: 200mm, 250mm, 300mm, 400mm



Cut & Bend Customized and Ready to Use TMT Rebars



Welded Wire Mesh Width: 1200mm to 3200mm Length: 2000mm to 6000mm

#### **SPECIAL GRADE PLATES - ANGUL**

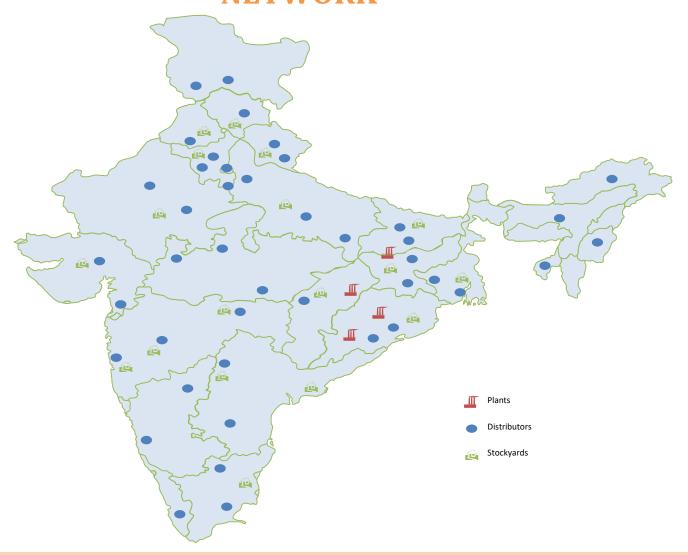




Developed steel grades for various critical applications like boilers, ship building, petroleum pipes, high strength grades for automotive and earth movers, structural steel for oil exploration platforms, grades for making warships, ballistic launch applications and bullet proof vehicles, stainless steel low thickness plates for nuclear application

# EXTENSIVE SALES AND DISTRIBUTION NETWORK





Pan India presence with multiple customer touch points

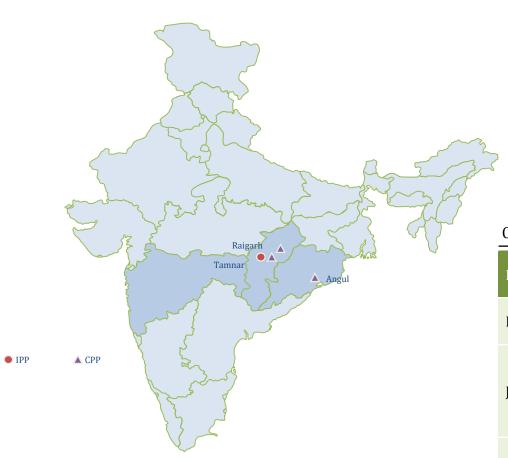


# **POWER BUSINESS**



#### **POWER CAPACITIES AT A GLANCE**





#### Independent Power Projects (IPP)

Project	Capacity (MW)	Fuel	Configuratio n	Status
Tamnar 1	1,000	Coal	4x250 MW	Operational
Tamnar 2	2,400	Coal	4x600 MW	Operational

#### Captive power projects (within JSPL)

Project	Capacity (MW)	Fuel	Configuration	Status
DCPP, Raigarh	540	Coal	4x135 MW	Operational
JSPL, Raigarh	284	Coal & waste heat	1x24 MW (Waste heat) 2x55 MW 6x25 MW	Operational
Angul, Odisha	810	Coal	6 x135 MW	Operational

One of the largest & cost-efficient thermal portfolios in India

# **IPP - JINDAL POWER LIMITED**





**EUP -I** 1000MW (4 X 250) **EUP -II** 1200MW (2 X 600)

**EUP -III** 1200MW (2 X 600)



# KEY CONTRACTUAL ARRANGEMENTS FOR JPL

#### TAMNAR-I, 1,000 MW (EUP I)

#### TAMNAR-II - 1,200 MW (EUP II)

#### TAMNAR-II - 1,200 MW (EUP III)

**FSA** 



Coal sourced through market purchase and eauction  Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL)

 Coal sourced through – market purchase and eauction

**PPA** 



Bilateral/short term/ exchange TNEB – 400MW

CSEB – 60MW

KSEB – 200MW

KSEB – 150MW

- CSEB - 60MW

EVACUATION



Open access available

· Open access available

Open access available

Raw materials, transmission & PPAs in place for achieving higher PLF



#### **PPA ARRANGEMENTS**

			PERIOD		QUANTUM
PROJECT	BUYER	ТҮРЕ	FROM	TO	(MW)
TAMNAR II (PHASE 1)	Tamil Nadu	Long Term	Feb-14	Sep-28	400
TAMNAR II (PHASE 1)	KSEB	Long Term	Jun-16	May-41	200
TAMNAR II (PHASE 1)	KSED	Long Term	Oct-17	Sep-42	150
TAMNAR II (PHASE 1)	Chhattiaganh	Long Term		commercial	60
TAMNAR II (PHASE 2)	Chhattisgarh	Long Term	operation of Unit and for complete life of plant		60

## Close to 26% of total capacity tied up

# JPL FINANCIALS



Particulars	Net Sales (Rs. Cr.)	Generation (MU)	Cash Profit (Rs. Cr.)
Year 2019-20	3758	9583	961
Year 2018-19	3858	10,396	816
Year 2017-18	4,059	10,905	778
Year 2016-17	3,119	9,176	656
Year 2015-16	2,997	9,542	706
Year 2014-15	3,228	10636	523
Year 2013-14	2,457	8282	1,386
Year 2012-13	2,510	7973	1,420





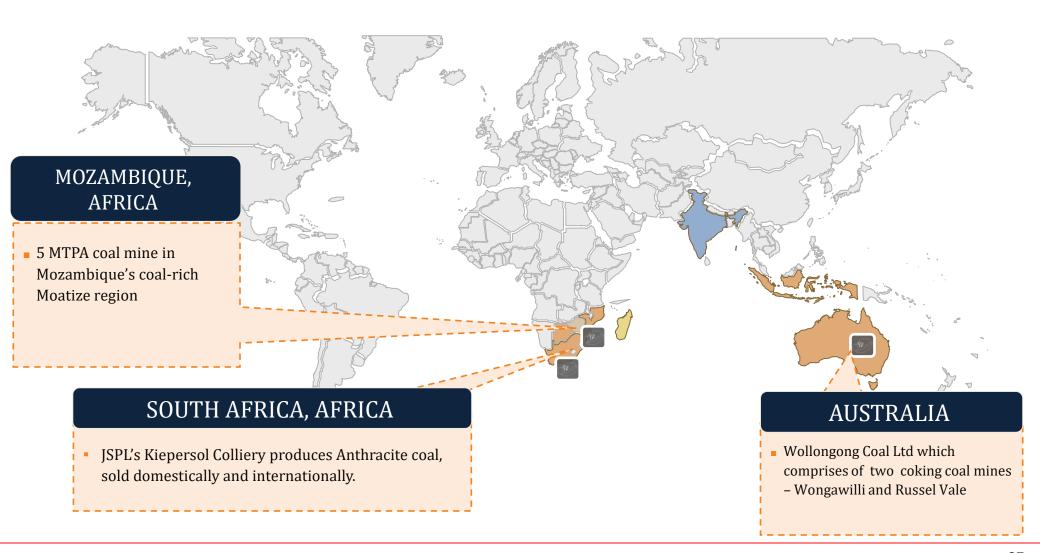
# **GLOBAL VENTURES**



Corporate Office, Jindal Africa

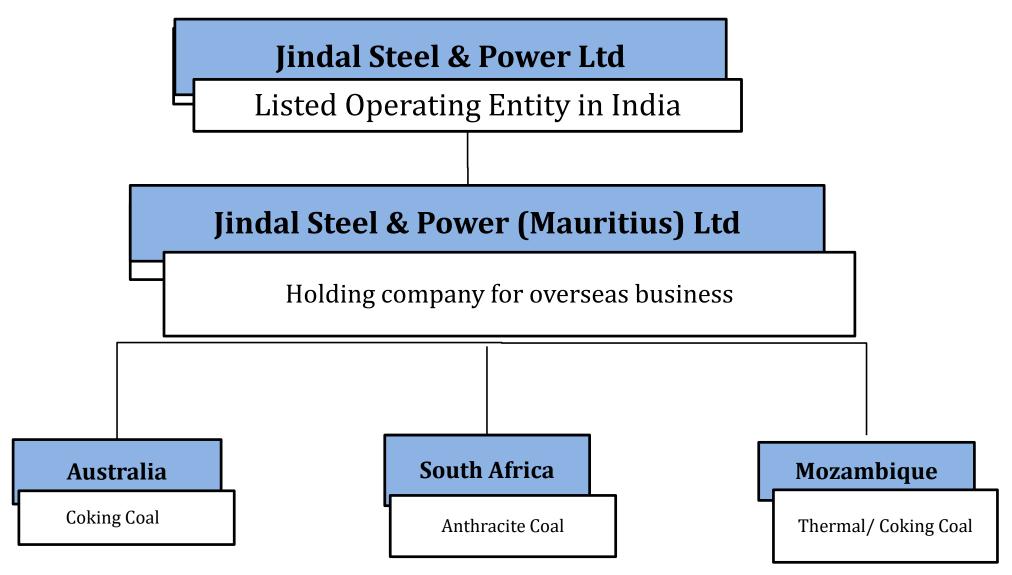


#### **SUMMARY OF INTERNATIONAL OPERATIONS**



# HOLDING STRUCTURE FOR GLOBAL OPERATIONS





#### **KIEPERSOL COLLIERY, SOUTH AFRICA**



#### An Underground Anthracite and Lean Bituminous Coal mine



**Location:** Piet Retief in Mpumalanga province, South Africa

> **Resources**: Up to 40 MT

> Reserves: 22 MT

**Products:** Anthracite coal

➤ **Mining Capacity**: Can be expanded to 1.2 MTPA capacity annually

## **CHIRODZI MINE - MOZAMBIQUE, AFRICA**



#### **Open Cut Coking & Thermal Coal Mine**



➤ **Location**: Chirodzi, Mozambique (105 kms from Tete)

> Resources: 2,000 MT

> Reserves: 750 MT

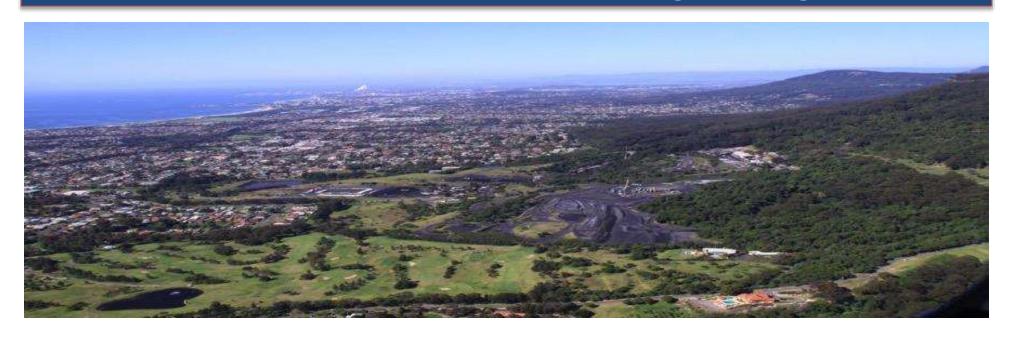
> **Products**: Semi Hard coking coal, High Grade Thermal Coal

➤ **Mining Capacity**: 5 MTPA

## WOLLONGONG COAL LTD., AUSTRALIA



#### Two Mines with unmatched location & strategic advantages



**≻Location:** Russell Vale & Wongawilli

> Reserves: 125 MT

> **Products**: High Quality Coking Coal

➤ **Logistics**: Port Kembla - Less than 20 kms



### **OTHER IRON ORE ASSETS**

	Namibia	Melmoth (South Africa)
Resources	• 986 million tonnes	<ul> <li>1,155 million tonnes</li> </ul>
Iron ore content	<b>-</b> 70.9%	• 68.4%
Yield	<b>27.0%</b>	<b>2</b> 5.2%
JSPML stake	<b>85</b> %	<b>-</b> 74%
Development stage	<ul> <li>Scoping and exploration study completed</li> </ul>	<ul> <li>Pre feasibility study completed</li> </ul>
Nearest port	• 460 km	• 90 km



# FINANCIAL & OPERATIONAL PERFORMANCE

# **JSPL CONSOLIDATED KEY FINANCIALS**



(Rs. In Crores)

Q2 FY 21	Q3 FY 21	PARAMETER	Q3 FY 21	Q3FY 20
9,804	11,704	Gross Revenue*	11,704	8,430
8,990	10,534	Net Revenue	10,534	7,526
2,702	4,252	EBITDA	4,252	1,574
873	869	Depreciation + Amortization	869	906
798	728	Interest	728	909
1,179	3,020	PBT (Before Exceptional)	3,020	(241)
1,179	2,848	PBT (After Exceptional)	2,848	(241)
903	2,432	PAT (Continuing Operations)	2,432	(257)

PARAMETER	9M FY 20-21	9M FY 19-20
Gross Revenue*	29,555	26,631
Net Revenue	27,108	23,669
EBITDA	9,157	5,085
Depreciation + Amortization	2,607	2,780
Interest	2,450	2,878
PBT (Before Exceptional)	4,616	(572)
PBT (After Exceptional)	4,444	(572)
PAT (Continuing Operations)	3,626	(656)

# **JSPL STANDALONE KEY FINANCIALS**



(Rs. In Crores)

Q2 FY 21	Q3 FY 21	PARAMETER	Q3 FY 21	Q3 FY 20
8,667	9,906	Gross Revenue*	9,906	7,542
7,859	8,738	Net Revenue	8,738	6,640
2,435	3,908	EBITDA	3,908	1,352
568	566	Depreciation + Amortization	566	570
554	529	Interest	529	634
1,325	2,815	PBT (Before Exceptional)	2,815	148
1,325	2,643	PBT (After Exceptional)	2,643	148
998	2,226	PAT	2,226	97

PARAMETER	9M FY20-21	9M FY19-20
Gross Revenue*	25,314	23,254
Net Revenue	22,878	20,298
EBITDA	8,171	4,215
Depreciation + Amortization	1,696	1,720
Interest	1,686	1,988
PBT (Before Exceptional)	4,802	507
PBT (After Exceptional)	4,630	507
PAT	3,728	336

### JPL KEY FINANCIALS



(Rs. In Crores)

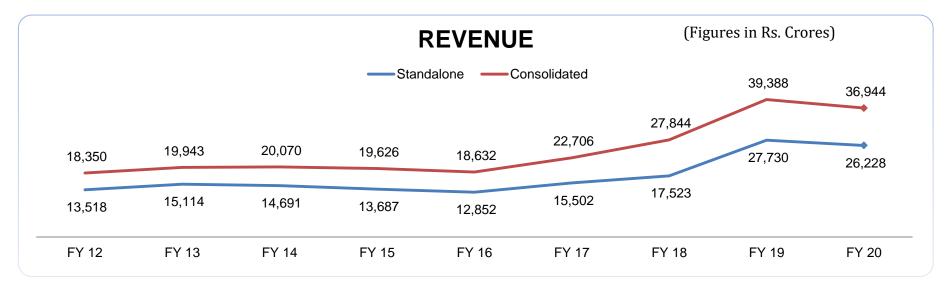
Q2 FY 21	Q3 FY 21	PARAMETER	Q3 FY 21	Q3 FY 20
990	1,393	Turnover	1,393	784
302	303	EBITDA *	303	257
260	260	Depreciation + Amortization	260	292
209	197	Interest	197	219
(58)	(46)	PBT	(46)	(111)
(1)	(33)	PAT	(33)	(83)
317	366	Cash Profit	366	182
2,744	4,180	Generation (million units)	4,180	1,900

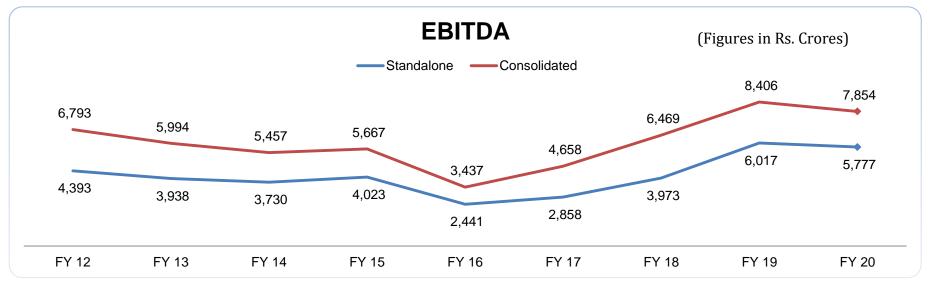
PARAMETER	9M FY20-21	9M FY19-20
Turnover	3,239	2,845
EBITDA *	973	917
Depreciation + Amortization	777	874
Interest	616	649
PBT	3,239	2,845
PAT	6	(96)
Cash Profit	968	696
Generation (million units)	9,103	7,152

<sup>\*</sup> Q3FY21, includes a Provisioning of Rs.327 Cr

#### **REVENUE & EBITDA FY12-FY20\***





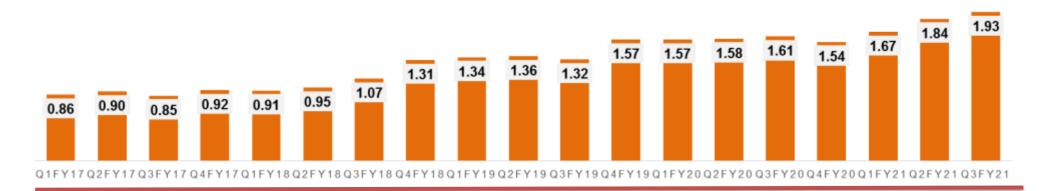


<sup>\*</sup> includes Revenue & EBITDA of Oman venture

#### **OPERATIONAL PERFORMANCE**



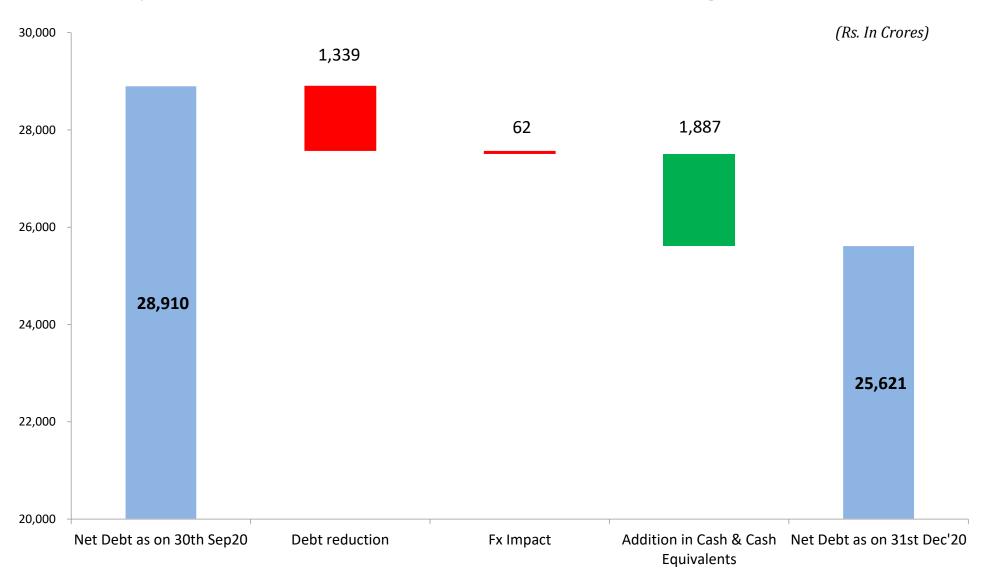
#### **Steel Production\***





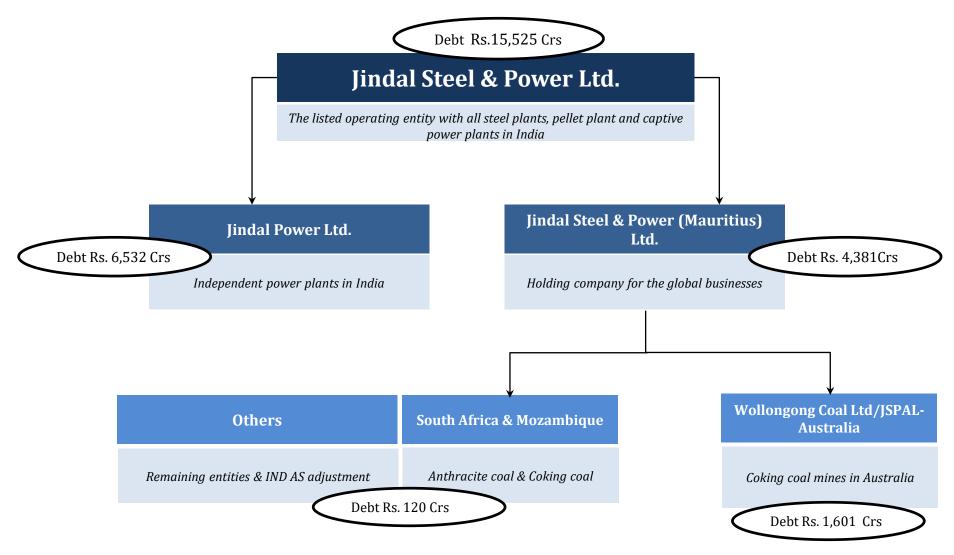
# JSPL CONSOLIDATED DEBT BRIDGE- 3QFY21\* JINDAE STEEL & POWER





#### Debt Profile Entity-Wise as on Dec'20





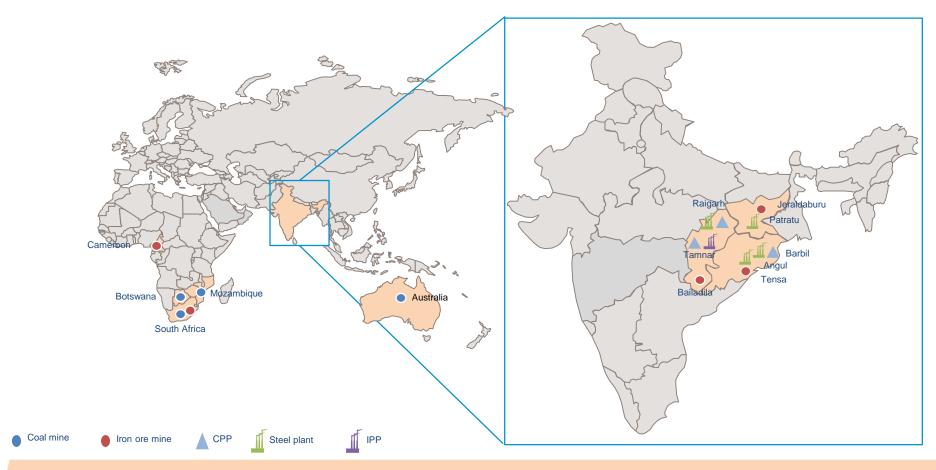
The debt represent the gross debt at each entity level, Total gross debt is Rs. 28,159; Cash & Cash Equivalent Rs.2538 Crs. Net Debt= Rs.25,621 Crs Overseas debt has been converted into Rupee after considering closing rate as on 31st December 2020



# FACILITIES AT A GLANCE



#### **GLOBAL PRESENCE IN ATTRACTIVE MARKETS**



Presence in resource rich regions well connected with evacuation infrastructure



# INDIA

#### JINDAL STEEL & POWER

### **CHHATTISGARH**

#### Integrated Steel Plant, Raigarh



Steel Fabrication Plant, Punjipatra



Heavy Machinery Division, Raipur



Tamnar, 3400 MW Power plant

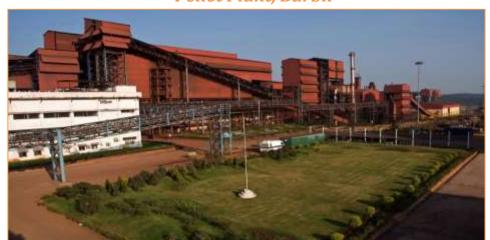




### **ODISHA**



Pellet Plant, Barbil



Iron Ore Mine, Tensa



### **JHARKHAND**





Wire Rod & Bar Rod Mill, Patratu



#### MAKING SUSTAINABILITY A FOCUS PRIORITY



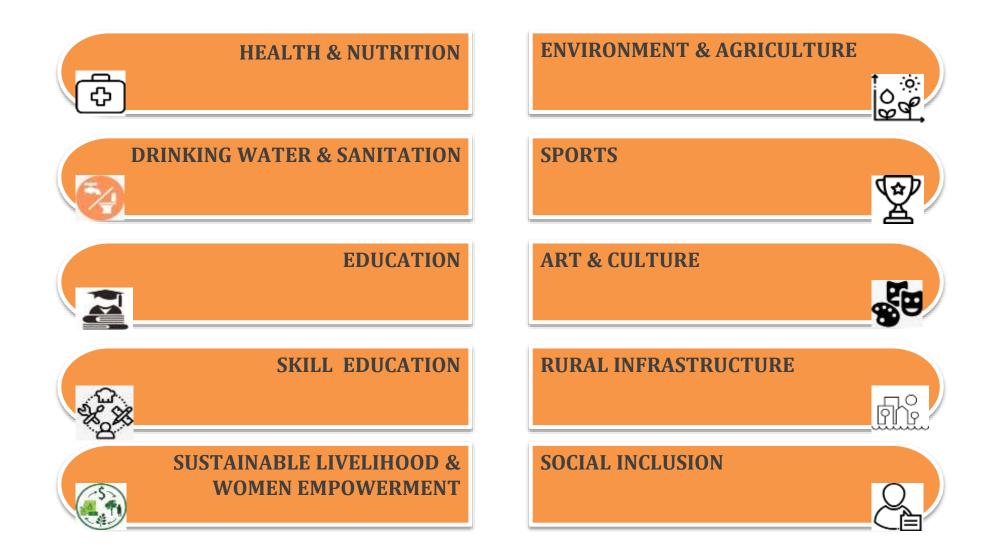
# **COVID 19 RESPONSE: JSPL REMAINS COMMITTED TO SERVE THE NATION**







#### **PILLARS OF CSR**





## SUSTAINABLE CSR FY 2020-21 (Till Dec 2020) STEEL & POWER

HEALTH & NUTRITION	COVID 19 Care	DRINKING WATER & SANITATION	EDUCATION	SKILL BUILDING
1 Lakh +	5 Lakh +	18 Lakh +	12000+	1000+
Adolescent girls and women benefitted from our reproductive healthcare initiatives like Project Vatsalya, Kishori Express, Sickle cell Anemia	People benefitted from our special intervention to defeat COVID19 (Mission Zero Hunger Food supply- dry ration, cooked food, PPE Kits - hand wash, sanitizer, face mask,etc. immunity boosters(Kadha/herbal produce)	People provided with safe and clean drinking water facilities	Students imparted quality education through OP Jindal Group of Schools	People provided with vocational training and contributing to National Skill Pool through OP Jindal Community College
3.1 Lakh +	850+	300000+	500+	8000+
Rural people benefitted through health services provided through Rural Health Camps, Telemedicine Centres and Health Awareness camps, Sanjeevani Centre, Fortis OP Jindal Hospital & Research Centre, etc.	COVID 19 patients treated at Fortis OP Jindal Hospital & Research Centre	Families provided by improved community sanitation facilities	Merit cum means Scholarships for underprivileged children	Students empowered through industry specific programs and through world class universities OP Jindal Global University, OP Jindal University and Jindal Institute of Power Technology

# SUSTAINABLE CSR FY 2020-21 (Till Dec 2020) STEEL & POWER

SOCIAL INCLUSION	ENVIRONMENT & AGRICULTURE	SUSTAINABLE LIVELIHOOD & WOMEN EMPOWERMENT	SPORTS	COMMUNITY INFRASTRUCTURE
3000+	5000 +	12000+	600+	1000000+
Parentless children supported with shelter homes, multipurpose halls, vocational education, food and nutrition	Community Plantation and scientific agricultural initiatives	Women empowered through	Sports talents trained and developed for National and International arena	People provided/ benefitted with infrastructural development facilities
70+	11000 +	SHGs and Rural families benefitted through Sustainable Livelihood initiatives	100+	
Senior citizens provided with nourishment care at Old Age Home	Farmers families benefitted through 4000 acres catchment area of Watershed developed and 500 acres of WADI land reclamation		Youths including women players supported with coaching and nutrition care	



#### **HEALTH & SAFETY BEST PRACTICES**











#### **HEALTH & SAFETY BEST PRACTICES**











# HEALTH & SAFETY BEST PRACTICES PREPAREDNESS FOR COVID-19









#### **RECENT AWARDS & RECOGNITIONS**



- JSPL Foundation's Chairperson Smt. Shallu Jindal has been awarded with the Golden Peacock Award for Social & Cultural Leadership FY 2019-20
- Listed as Most Honored company in Basic Material Sector by All Asia Executive Team Ranking 2020, Institutional Investor
   Research
- Prestigious Award for Achievement in Supply of Railway Tracks, Rail Analysis Award 2019
- JSPL was awarded "FICCI CSR Award " for Women Empowerment 2019
- JSPL was awarded "Platinum Award" for Health & Safety Excellence at the Apex India Excellence Award 2018-19
- JSPL was awarded "Odisha Excellence Award, 2018", for its sustainable social development in the state.
- Jindal Panther was awarded "Iconic Brand of the Year" by Economic Times
- Jindal Panther bagged "India's Most Trusted Brand Award" organised by IBC Info Media Corp USA
- JSPL honoured with the prestigious Odisha INC Award for its innovative CSR activities in Odisha.
- Mahatma Gandhi CSR Excellence Award and Social Good Awards to JSPL Foundation
- "Grow Care India CSR Awards 2019" JSPL Foundation "Platinum Award 2019" for Metal and Mining Sector.
- UBS Award for Best CSR Impact Award under Steel and Energy Sector.
- Award of Appreciation from Jharkhand State AIDS Control Society Significant contribution in Voluntary Blood Donation.
- JSPL Foundation Co-Chairperson Smt. Shallu Jindal has been honoured with Best CSR Practices Award 2019 in Social Entrepreneurship for her contribution to the society as well as art and culture of India.



#### For any information please contact: -

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#### **DISCLAIMER**



This presentation may contain certain forward looking statements concerning Steel & power sector, Economy and JSPL's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements.

The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions with respect to investments, fiscal deficits, regulations, etc., interest and other fiscal costs generally prevailing in the economy. Past performance may not be indicative of future performance. We do not undertake to update our forward-looking statements.

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#### To the Taskforce guarding INDIA against the Corona Virus Pandemic



Thank You!