

December 14, 2019

BSE Ltd.	The National Stock Exchange of India Ltd
Corporate Relationship Department,	Exchange Plaza, 5th Floor
1st Floor, New Trading Ring,	Plot No. C/1, G Block
Rotunda Building, P J Towers,	Bandra-Kurla Complex, Bandra (E),
Dalal Street, Fort, Mumbai- 400 001	Mumbai-400 051
Security Code: 532286	Symbol : JINDALSTEL

Subject:Intimation under Regulation 30(6) of the Securities Exchange Board of India (Listing
Obligations and Disclosures Requirements), Regulations, 2015 - ["Listing
Regulations"]- Investor Presentation

Dear Sir(s)/ Madam,

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 Steep & Power Limited Deepak Nathani Authorised Signatory

Encl.: As Above.







Jindal Steel and Power Ltd

Investor Presentation

2Q FY20 (November' 19)









TABLE OF CONTENTS



S No.	Content	Slides
1	The Company	3-10
2	Overview & Business Segments	11-20
3	Power Business	21-26
4	Global Ventures	27-34
5	Financial & Operational Highlights	35-41
6	Facilities at a glance	42-49
7	CSR Initiatives	50-55
8	Rewards & Recognitions	56
9	Contact Us	57



JINDAL STEEL & POWER LIMITED BUILDING THE NATION OF OUR DREAMS









OWNERSHIP STRUCTURE - O P JINDAL GROUP







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

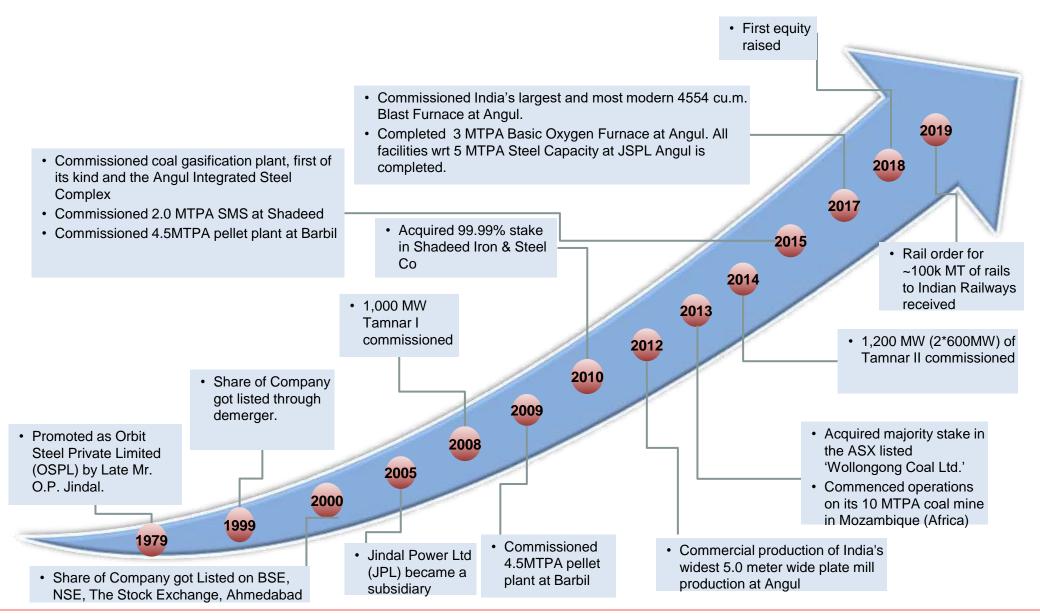


3,400 MW IPPs set up at extremely competitive project cost



KEY MILESTONES DURING OUR JOURNEY







EXPERIENCED BOARD OF DIRECTORS





Naveen Jindal Chairman

- Experience: 21 years
- Qualification: MBA
- (University of Texas)





R.V. Shahi Independent Director

- Experience: >48 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



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 Former Director of NSF and CDSI



...& BEST IN CLASS MANAGEMENT





V.R Sharma Managing Director

• Experience: >38 years.



- Sudhanshu Saraf CEO – JSPL
- Experience: >30 years



Bharat Rohra MD & CEO - JPL

• Experience: >30 years



- Deepak Sogani CFO-JSPL
- Experience: >30 years



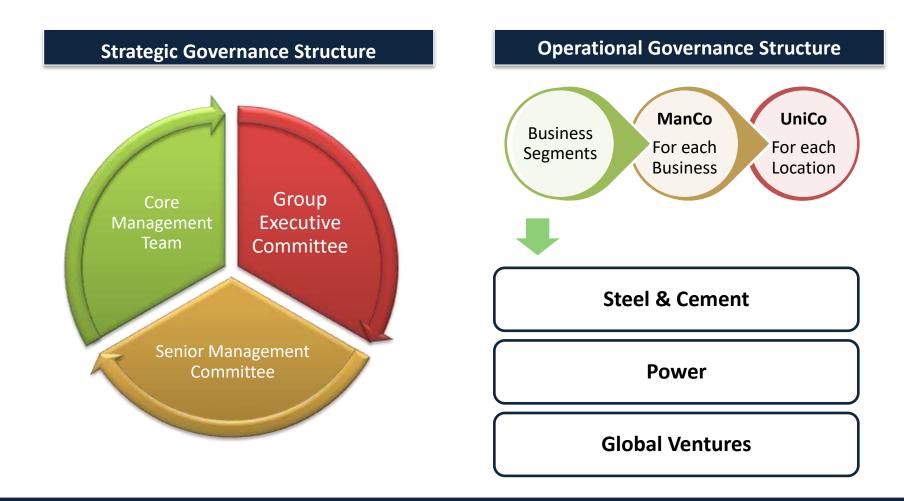
Rajeev Jain CFO - JPL

• Experience: >23 years





MOVING TOWARDS PLURAL LEADERSHIP



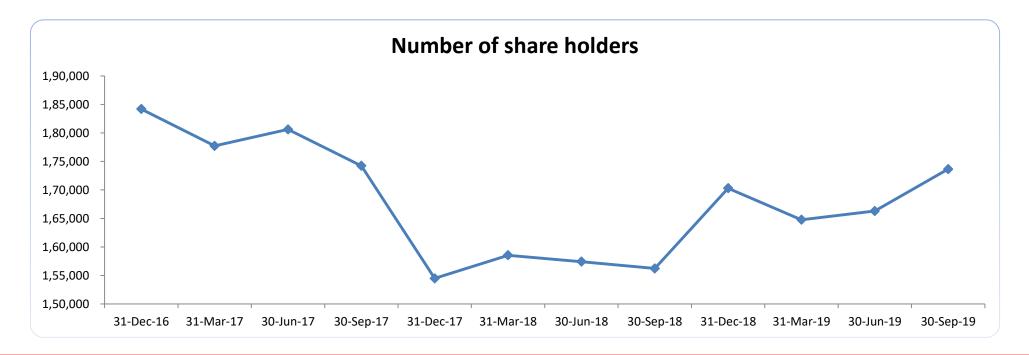
Implementation of Strategic & Operational Governance Structure





SHAREHOLDING OF JSPL FROM FY16

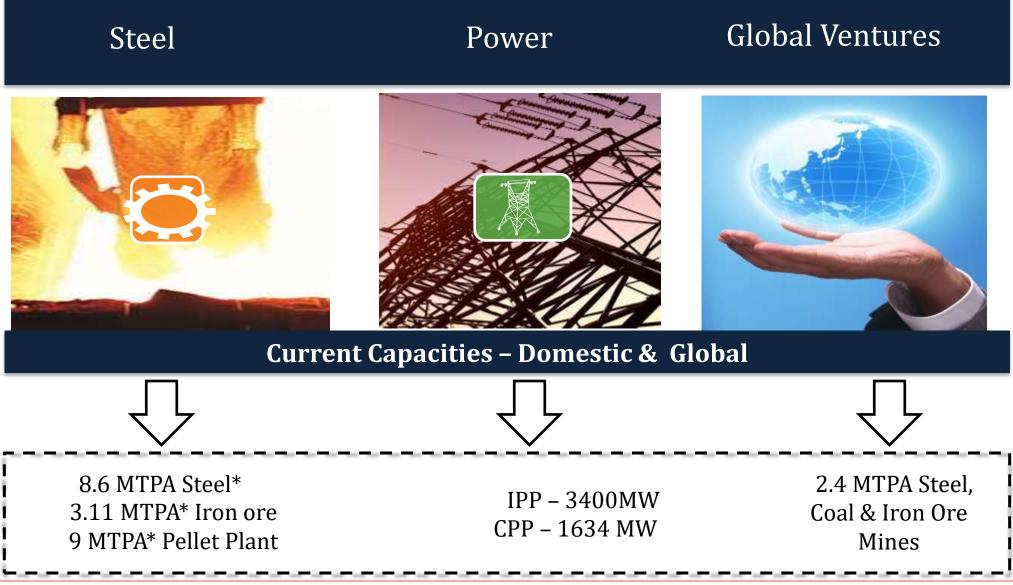
	31-Dec-16	31-Mar-17	30-Jun-17	30-Sep-17	31-Dec-17	31-Mar-18	30-Jun-18	30-Sep-18	31-Dec-18	31-Mar-19	30-Jun-19	30-Sep-19
Promoters	61.89%	61.89%	61.89%	61.89%	61.96%	58.66%	58.66%	58.66%	58.66%	58.69%	60.52%	60.40%
Institutional Investors*	19.39%	19.57%	18.91%	21.22%	23.60%	28.76%	28.85%	29.01%	26.63%	26.26%	23.98%	25.95%
Public and other share holding	18.72%	18.54%	19.20%	16.89%	14.44%	12.58%	12.49%	12.33%	14.71%	15.05%	15.50%	13.65%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Number of share holders	1,84,184	1,77,719	1,80,617	1,74,223	1,54,489	1,58,544	1,57,421	1,56,226	1,70,296	1,64,769	1,66,299	1,73,656





BUSINESS SEGMENTS

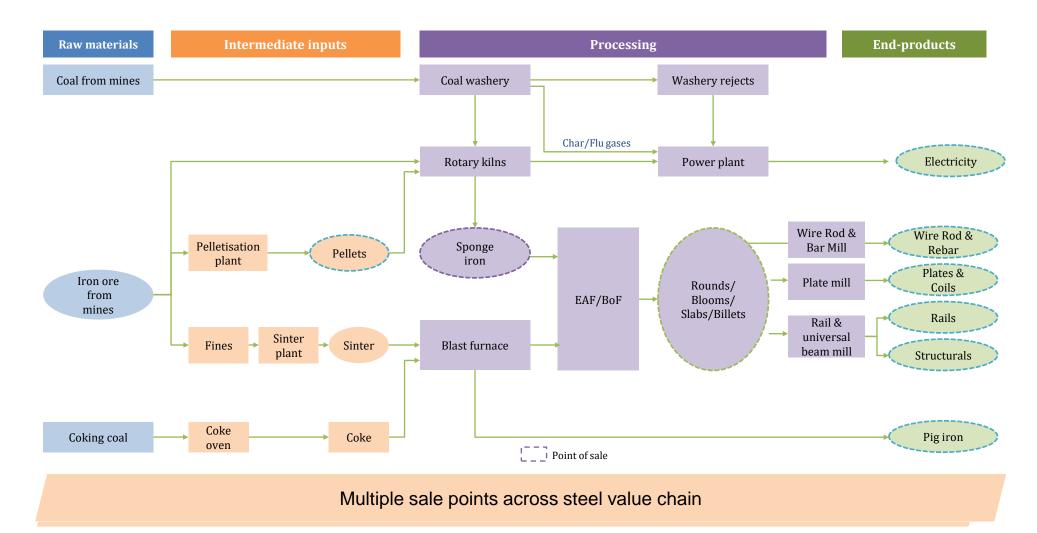








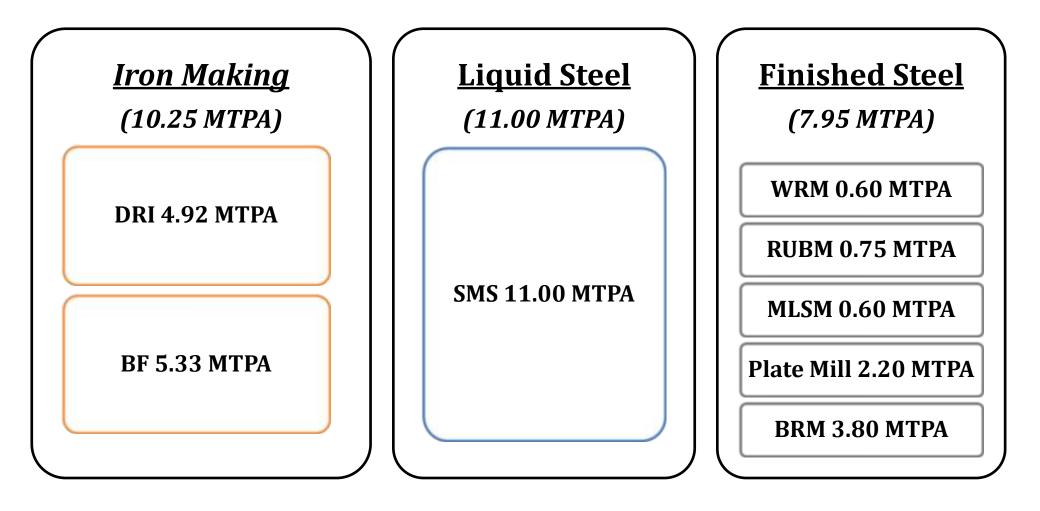
INTEGRATED OPERATIONS WITH MULTIPLE POINT OF SALE







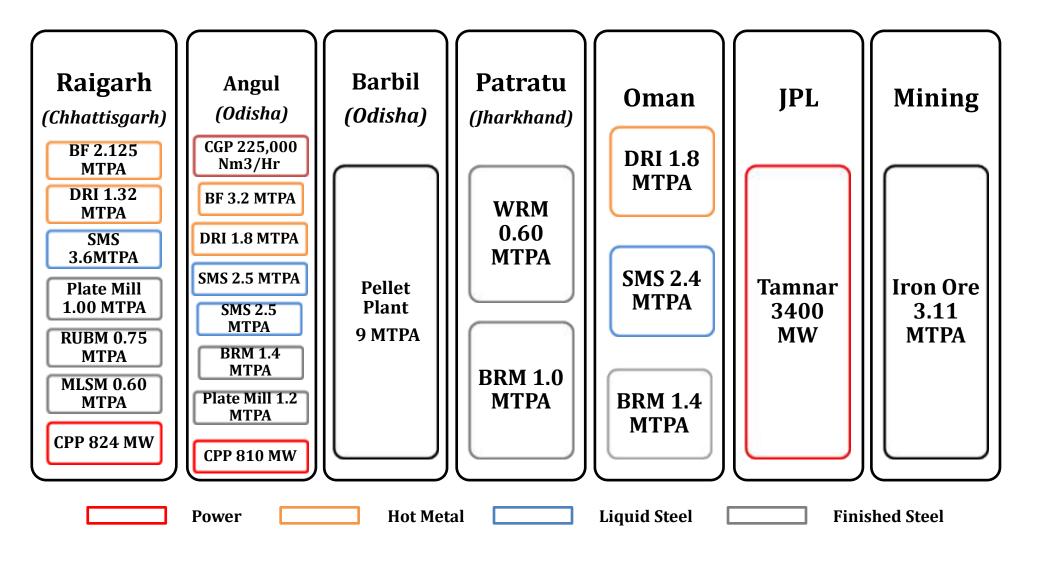
STEEL CAPACITIES ACROSS LIFE CYCLE







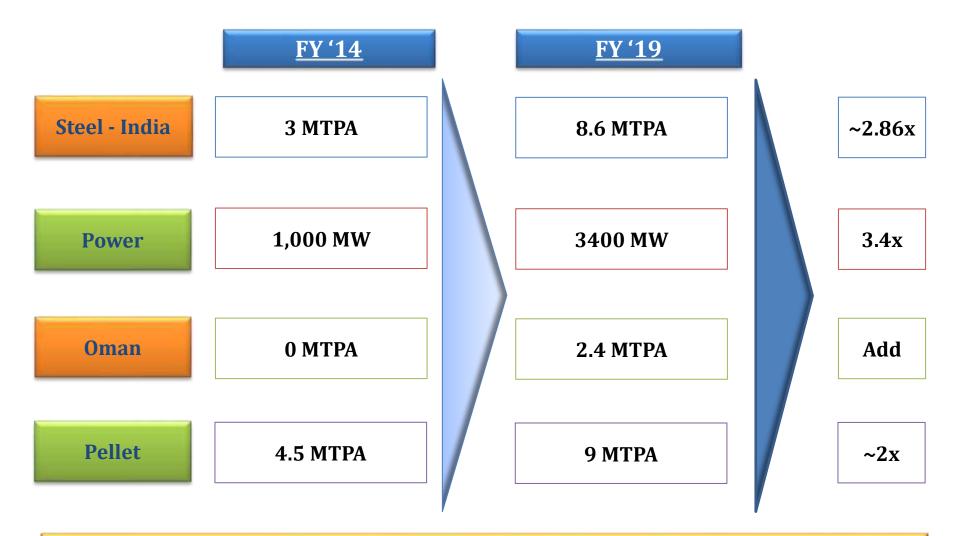
DETAILED PLANT WISE CAPACITIES







MANIFOLD GROWTH IN THE LAST 5 YEARS

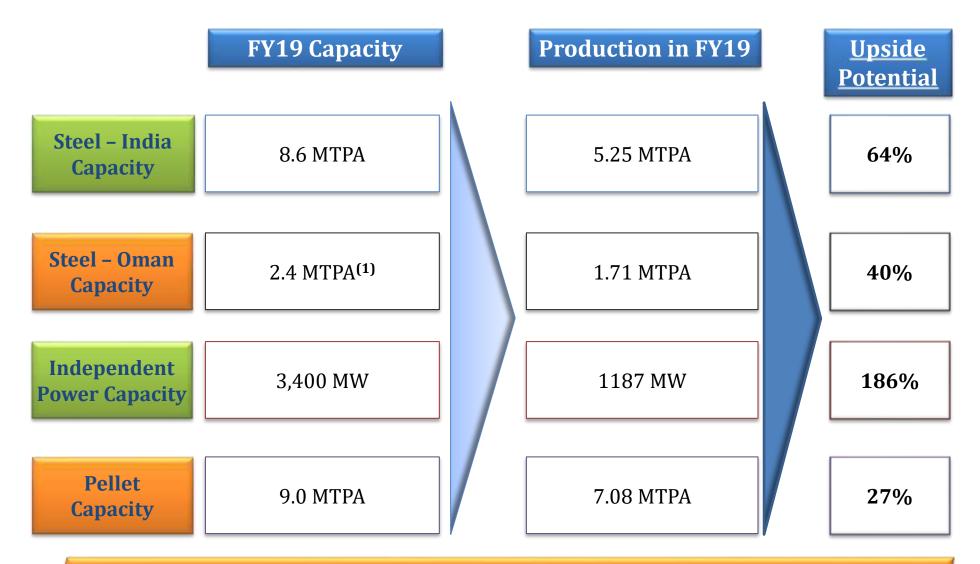


All major capex completed – scale of growth is approx. Three Times





..... POTENTIAL FOR BIG LEAP



Upside potential remains to be exploited





JSPL PRODUCT RANGE



Rail Track Rail: IRS 52, UIC 60(E1&E2), UIC 54E Crane Rails: CR 80, CR 100

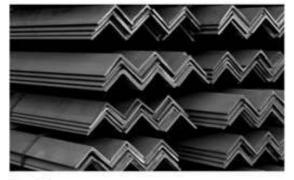




Parallel Flange Beams & Columns Sections: UB, UC, NPB, WPB, IPE and HE series. Size range: 180m to 900mm

	UI.	1	
		-W	<u>ור</u>
			\neg
	WI-		7

Channel Sizes: 75mm to 400mm



Angles Sizes: 50mm to 250mm



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



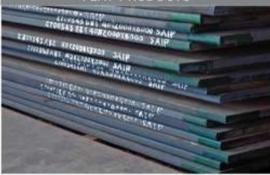
Jindal Panther TMT Rebars Grades: 500, 500D, 550, 550D, 600 and CRS Size range: 6mm to 40mm, 45*, 50*





JSPL PRODUCT RANGE

FLAT PRODUCTS



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

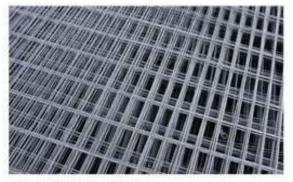
INNOVATIVE PRODUCTS



Cut & Bend Customized and Ready to Use TMT Rebars



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



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



SPECIAL GRADE PLATES – ANGUL



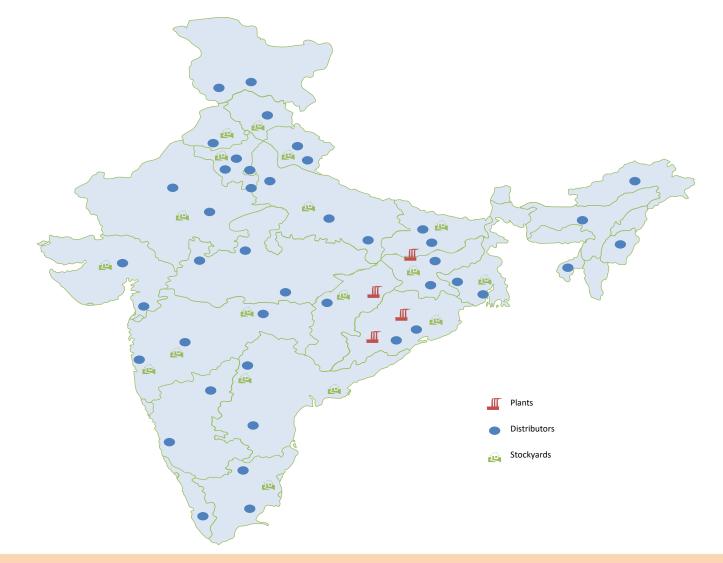


 Developed steel grades for various critical applications like boilers, ship building, petroleum pipes, high strength grades for automotive and earth movers, structural steel for oil exploration platforms, grades for making warships, ballistic launch applications and bullet proof vehicles, stainless steel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



EXTENSIVE SALES AND DISTRIBUTION NETWORK





Pan India presence with multiple customer touch points





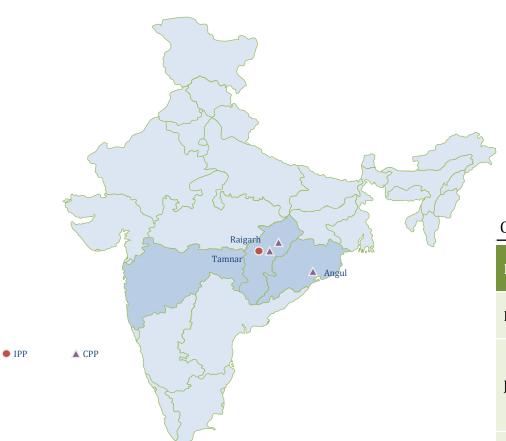
POWER BUSINESS





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 e- auction 	 Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL) 	 Coal sourced through – market purchase and e- auction
РРА		 Bilateral/short term/ exchange 	 TNEB - 400MW CSEB - 60MW KSEB - 200MW KSEB - 150MW PFC_II - 315 MW* 	• CSEB – 60MW
Evacuation	+++	• Open access available	• Open access available	• Open access available

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

* LOI Awarded ,PPA yet to be signed



PPA ARRANGEMENTS



			Period		
Project	Buyer	Туре	From	То	(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)	Chhattiagarh	Long Term		cial operation	60
Tamnar II (Phase 2)	Chhattisgarh	Long Term		r complete life – lant	60
TAMNAR II	PFC Pilot Scheme-II **	Medium Term	3 Ye	ears	315

Over 35% of total capacity tied up *

* Out of 3400 MW (IPP) ** LOI Awarded



JPL FINANCIALS



Particulars	Net Sales (Rs. Cr.)	PAT (Rs. Cr.)	Generation (MU)	Cash Profit (Rs. Cr.)
Year 2018-19	3858	(436)	10396	816
Year 2017-18	4,059	(673)	10,905	778
Year 2016-17	3,119	(668)	9,176	656
Year 2015-16	2,997	(766)	9,542	706
Year 2014-15	3,228	(171)	10636	523
Year 2013-14	2,457	1,107	8282	1,386
Year 2012-13	2,510	1,113	7973	1,420





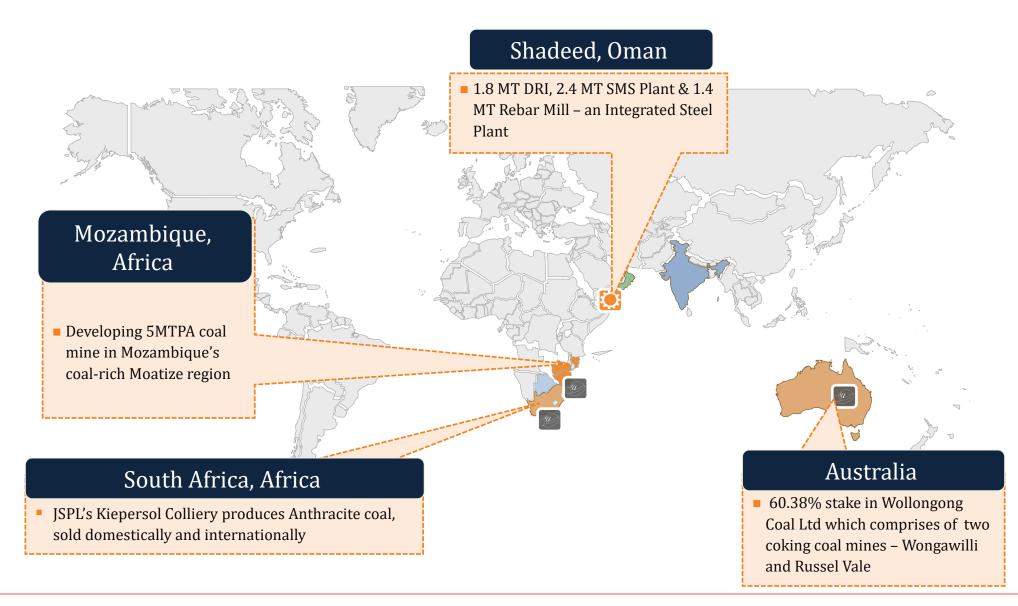


GLOBAL VENTURES



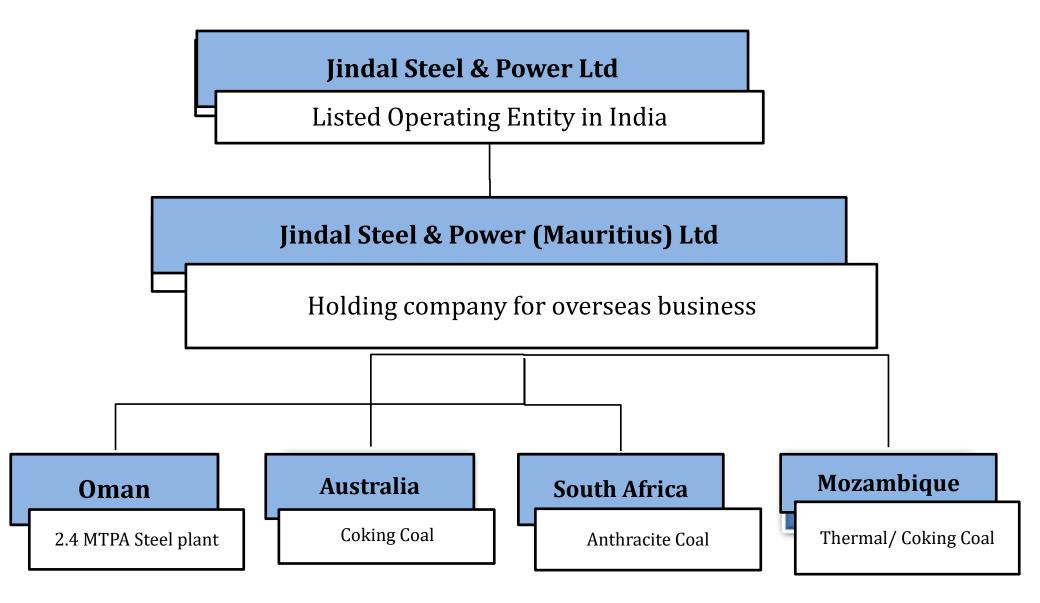
















JINDAL SHADEED IRON & STEEL, OMAN

Marching towards becoming a Fully Integrated Steel Plant









OMAN - SALIENT FEATURES

- First & Largest Integrated steel plant of Oman
- Second largest in Arabian Peninsula
- Port based steel plant
- Largest Arc furnace in Arabian Peninsula, with contracted natural gas
- One of the World's Best Performing Midrex plant
- Products : TMT Rebars, HBI, Blooms & Billets

SOURCING OF RAW MATERIALS - OMAN PLANT

- Iron Ore Pellets from Vale (Next door plant)
- Natural Gas from Oman Government through long term contract (at concessional prices)
- Scrap from External Sources



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







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 Unique unmatched location & strategic advantages



- Location: Russell Vale & Wongawilli
- ➢ Reserves : 125 MT
- Products : High Quality Coking Coal
- Logistics : Port Kembla Less than 20 kms





JSPL CONSOLIDATED FINANCIALS

Particulars	Net Sales (Rs. Cr.)	EBITDA (Rs. Cr.)	EBITDA %	Interest (Rs. Cr.)	PAT (Rs. Cr.)
Year 2018-19	39,372	8,406	21%	4,264	(2,412)
Year 2017-18	27,841	6,469	23%	3,866	(1,624)
Year 2016-17	22,696	4,709	21%	3,441	(2,540)
Year 2015-16	20,368	3,437	17%	3,254	(3,086)
Year 2014-15	19,359	5,440	28%	2,606	(1,455)
Year 2013-14	18,218	5,456	30%	1,181	1,894
Year 2012-13	19,974	5,994	30%	758	2,912





JSPL CONSOLIDATED KEY FINANCIALS

(Rs. In Crores)

Q1 FY 20	Q2 FY 20	PARAMETER	Q2 FY 20	Q2 FY 19
9,946	8,939	Turnover	8,939	9,982
2,173	1,642	EBITDA	1,642	2,207
22%	18%	EBITDA %	18%	22%
1,054	1,039	Depreciation + Amortization	1,039	1,031
1,109	1,030	Interest	1,030	1,086
11	(427)	PBT (Before Exceptional)	(427)	91
		Exceptional		255
11	(427)	PBT	(427)	347
(87)	(399)	PAT	(399)	279

PARAMETER	H1 FY 20	H1 FY 19
Turnover	18,885	19,648
EBITDA	3,815	4,484
EBITDA %	20%	23%
Depreciation + Amortization	2,093	2,071
Interest	2,139	2,059
PBT (Before Exceptional)	(415)	355
Exceptional		(255)
PBT	(415)	610
PAT	(487)	389



_

-

JSPL STANDALONE KEY FINANCIALS



(Rs. In Crores)

Q1 FY 20	Q2 FY 20	PARAMETER	Q2 FY 20	Q2 FY 19
7,085	6,573	Turnover	6,573	6,849
1,608	1,255	EBITDA	1,255	1,452
23%	19%	EBITDA %	19%	21%
567	582	Depreciation + Amortization	582	583
697	657	Interest	657	676
344	16	PBT (Before Exceptional)	16	194
-		Exceptional		255
344	16	РВТ	16	449
224	15	PAT	15	383

PARAMETER	H1 FY 20	H1 FY 19
Turnover	13,658	13,583
EBITDA	2,863	3,097
EBITDA %	21%	23%
Depreciation + Amortization	1,149	1,159
Interest	1,354	1,281
PBT (Before Exceptional)	360	657
Exceptional		(255)
РВТ	360	912
PAT	239	715



-

-



JPL KEY FINANCIALS

(Rs. In Crores)

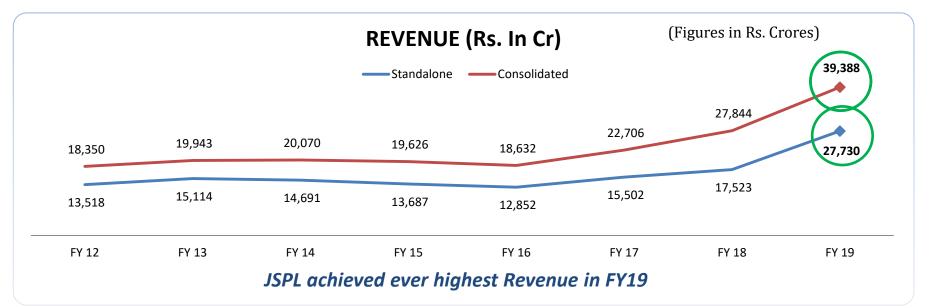
Q1 FY 20	Q2 FY 20	PARAMETER	Q2 FY 20	Q2 FY 19
1,114	947	Turnover	947	911
360	299	EBITDA	299	302
32%	32%	EBITDA %	32%	33%
289	292	Depreciation + Amortization	292	333
217	214	Interest	214	222
(3)	(64)	PBT	(64)	(183)
23	(35)	PAT	(35)	(153)
286	228	Cash Profit	228	150
2,982	2,271	Generation (million units)	2,271	2,427

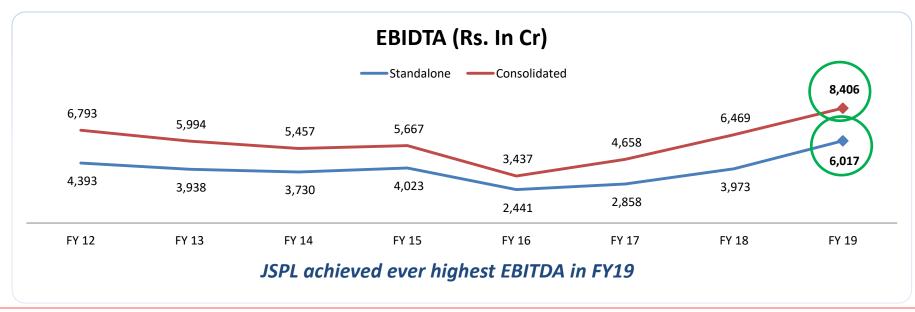
PARAMETER	H1 FY 20	H1 FY 19
Turnover	2,062	1,879
EBITDA	659	616
EBITDA %	32%	33%
Depreciation + Amortization	581	663
Interest	431	438
РВТ	(67)	(346)
РАТ	(12)	(287)
Cash Profit	514	317
Generation (million units)	5,253	5,178



HIGHEST EVER REVENUE & EBITDA IN FY19



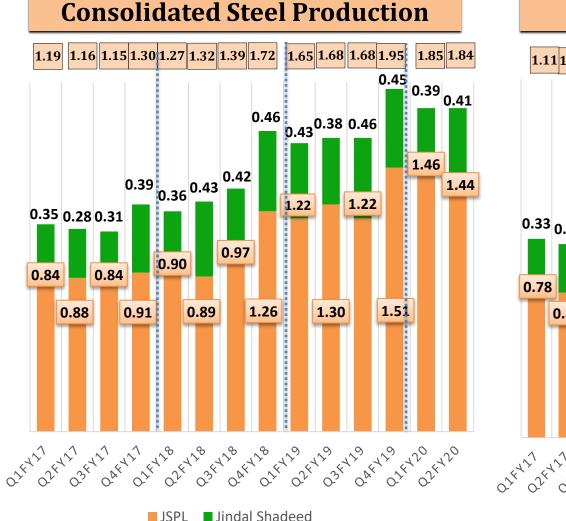




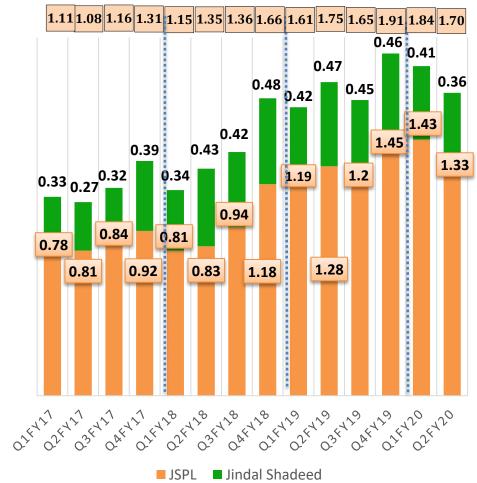




OPERATIONAL PERFORMANCE



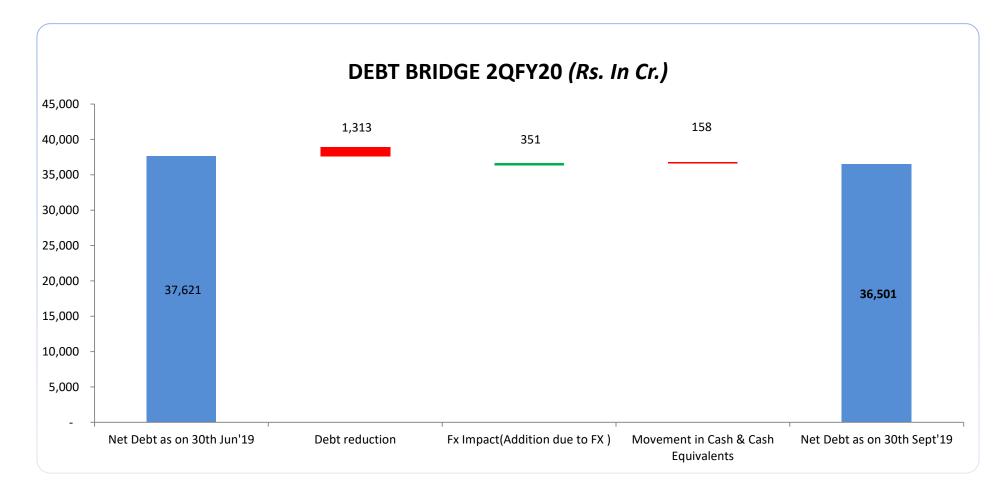
Consolidated Steel Sales







JSPL CONSOLIDATED DEBT BRIDGE QoQ





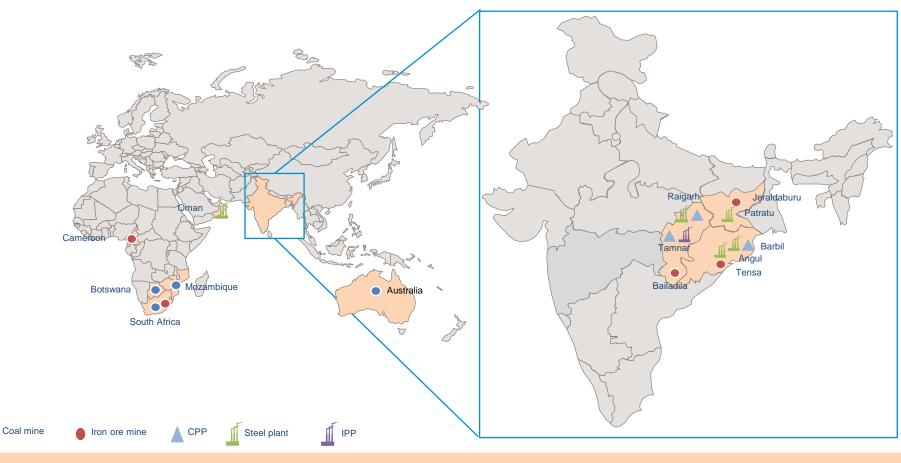


FACILITIES AT A GLANCE





GLOBAL PRESENCE IN ATTRACTIVE MARKETS



Presence in resource rich regions well connected with evacuation infrastructure





INDIA







Integrated Steel Plant, Raigarh

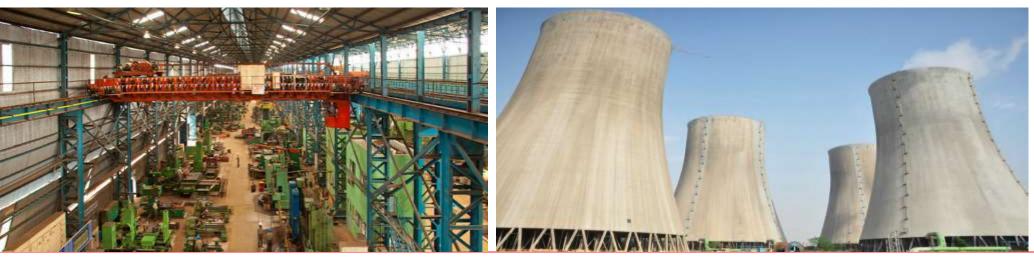
Steel Fabrication Plant, Punjipatra



Heavy Machinery Division, Raipur



Tamnar,3400 MW Power plant











Integrated Steel Plant , Angul

Pellet Plant, Barbil











WRM & BRM, Patratu









JINDAL SHADEED, OMAN









MAKING SUSTAINABILITY A FOCUS PRIORITY







PILLARS OF CSR







SUSTAINABLE CSR

HEALTH & NUTRITION	DRINKING WATER & SANITATION	EDUCATION	SKILL BUILDING	SUSTAINABLE LIVELIHOOD & WOMEN EMPOWERMENT
1.7 Lakh+	17 Lakh+	15000+	1 Lakh +	9000+
Adolescent girls and women benefitted from our reproductive healthcare initiatives	People provided with safe and clean drinking water facilities	Students empowered through quality education	People provided with vocational training and contributing to National Skill Pool	Women empowered through SHGs
12 Lakh +	45000+	10000+	6000+	10000+
People benefitted from our health interventions	Families provided by improved community sanitation facilities	Scholarships for poor and underprivileged children	Students empowered through industry specific programs and through world class universities	Sustainable Livelihood options generated for Rural Families





SUSTAINABLE CSR

ENVIRONMENT & AGRICULTURE	SPORTS	ART & CULTURE	COMMUNITY INFRASTRUCTURE	SOCIAL INCLUSION
30 Lakh+	8000+	400+	12 Lakh+	150+
Saplings Planted/ 10 Lakh through community initiatives	Sports talents trained and developed for National and International arena	Performing artists and traditional artisans mainstreamed through various programs	People provided/ benefitted with infrastructural development facilities	Parentless children supported with shelter home
4000+	900+	350+	250+	65+
4000 acres catchment area of Watershed developed and 335 acres of WADI land reclamation	**	Grass root level change makers mainstreamed through Swayamsiddh Samman	Kilometres roads laid for connectivity and linkage	Senior citizens provided with nourishment care





HEALTH & SAFETY BEST PRACTICES



SAFETY INDUCTION



ON-THE-JOB SAFETY TRAINING



SAFETY REVIEWS



SAFETY AUDITS / INSPECTIONS





HEALTH & SAFETY BEST PRACTICES



TOOL BOX MEETINGS



SAFETY AWARDS/REWARDS







- Prestigious Award for Achievement in Supply of Railway Tracks, Rail Analysis Award 2019
- JSPL was awarded "FICCI CSR Award " for Women Empowerment 2018
- 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 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.(She received the award from Life University Founder & Chairman Dr.Newton Kondaveti and Dr. Lakshmi Kondaveti at the 9th Best CSR Practices Award Ceremony organized by CMO Asia at Singapore)





For any information please contact: -

Mr. Nishant Baranwal – Head, Investor Relations Tel : +91 11-41462198 Mobile:+91 8800690255 Email: - <u>nishant.baranwal@jindalsteel.com</u>

Mr. Gourav Sancheti – Asst. Manager, Investor Relations Tel : +91 124-6612317 Mobile:+91 9038240683 Email: -<u>gourav.sacheti@jindalsteel.com</u>



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.

This presentation is not intended, and does not, constitute or form part of any offer, invitation or the solicitation of an offer to purchase, otherwise acquire, subscribe for, sell or otherwise dispose of, any securities in JSPL or any of it's subsidiary undertakings or any other invitation or inducement to engage in investment activities, neither shall this presentation nor the fact of it's distribution form the basis of, or be relied on in connection with, any contract or investment decision. Few numbers in this presentation are purely indicative & provisional and could change later. Estimates regarding economy, steel & power sector , company and related areas are purely indicative and could change with market conditions and host of other factors.





THANK YOU