



# *Jindal Steel and Power Ltd*

## *Investor Presentation*

3Q FY17 (Mar' 17)



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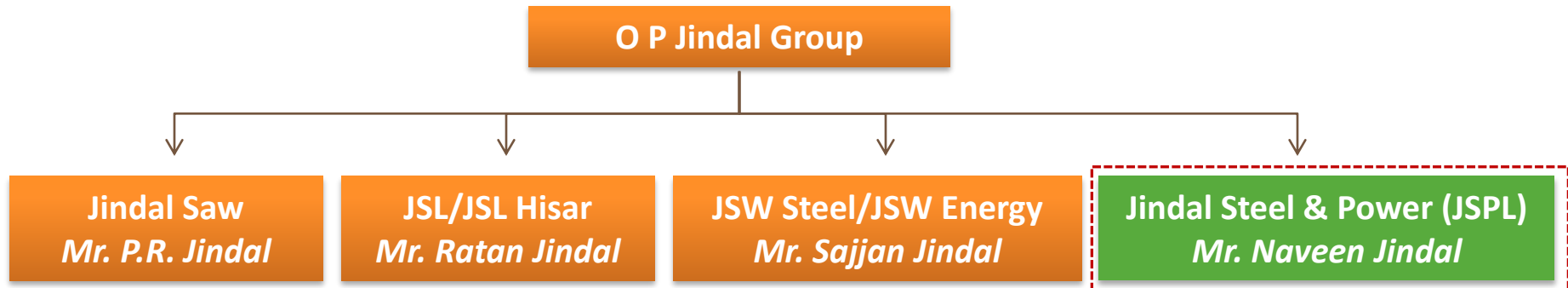
# *Jindal Steel & Power Limited*

## *Building the Nation of Our Dreams*

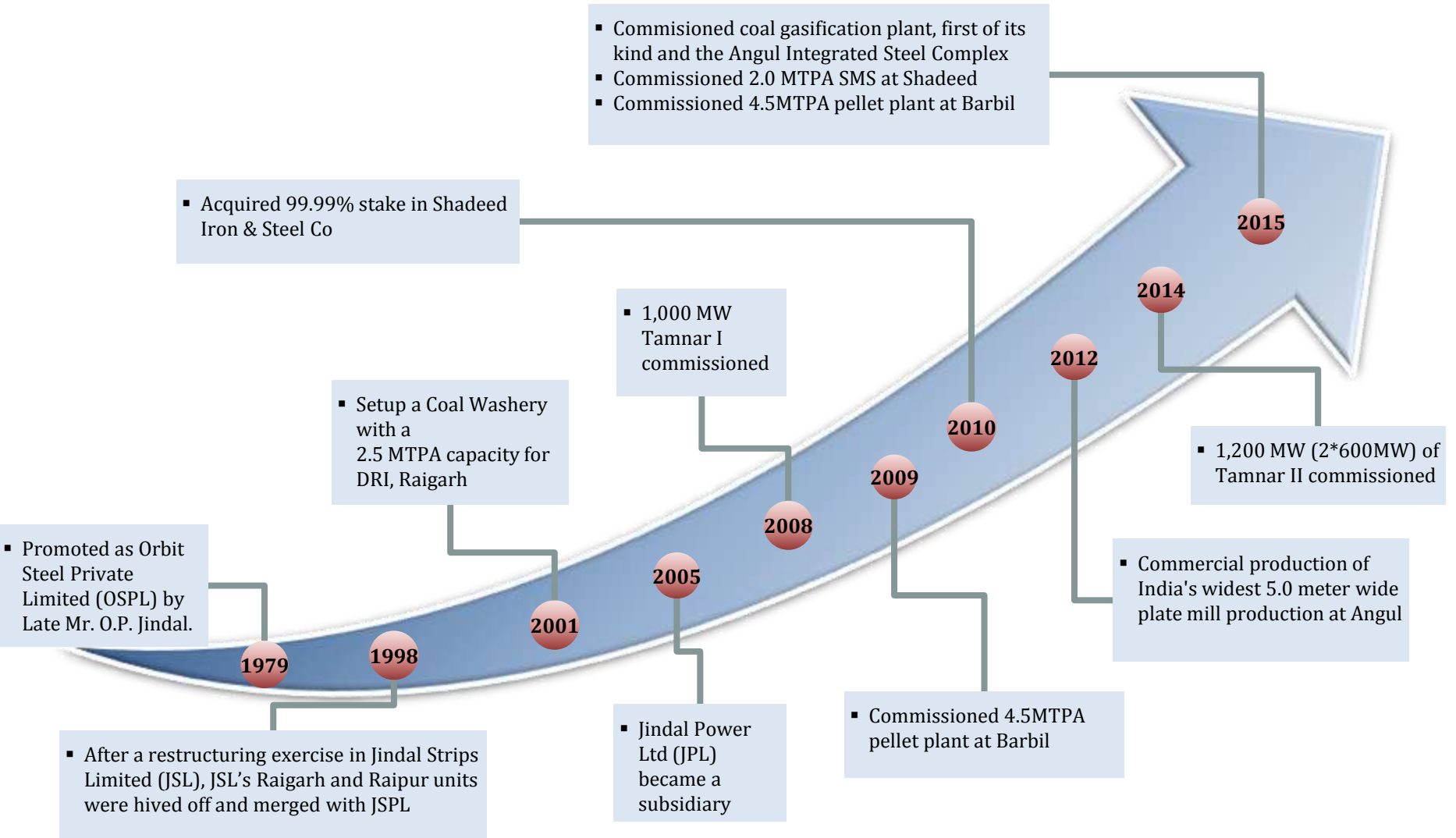


*Aerial View of Raigarh Plant*

# Ownership Structure - O P Jindal Group



# Key Milestones during our journey



# 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

## *JSPL is at the cusp of turnaround & phenomenal growth ..*



Profits set to increase with unprecedented increase in volumes



Debt reduction to be the key focus with higher cash flows



Margins set to expand with

- ◆ Change in product mix to “Value added” & “Premium” products &
- ◆ Amortization of costs over higher volumes

# Experienced Board Of Directors



**Ravi Uppal**  
*MD & Group CEO*

- Experience: >36 years
- Qualification: MBA (IIM – A)



**Naveen Jindal**  
*Chairman*

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



**Shalu Jindal**  
*Non Executive Director*



**R.V. Shahi**  
*Independent Director*

- Experience: >33 years
- Qualification: MBA
- Former Power Secretary



**Arun Kumar Purwar**  
*Independent Director*

- Experience: >30 years
- Qualification: M.Com
- Former CMD, SBI



**Arun Kumar**  
*Independent Director*

- Experience: 38 years
- Qualification: MSc



**Hardip Singh Wirk**  
*Independent Director*

- Experience: >11 years
- Qualification: LLB



**Sudershan Kumar Garg**  
*Independent Director*

- Experience: 39 years
- Qualification: Bcom & CA



**Dinesh Kumar Saraogi**  
*Wholetime Director*

- Experience: 32 years
- Qualification: Mechanical Engineering



**Rajeev Bhadauria**  
*Whole time director*

- Experience: 28
- Qualification: LLB



**Deepak Sood**  
*Nominee director*



**Anjan Barua**  
*Nominee Director*



**Kuldip Chander Sood**  
*Independent Director*



**Dr Amar Singh**  
*Independent Director*



# ...& Best in Class Management



**Anand Goel**  
*Chief Advisor*

- Experience:  
>36 years



**Rajesh Bhatia**  
*CFO*

- Experience:  
>25 years



**VK Mehta**  
*Director, S&M*

- Experience:  
>36 years)



**N.A. Ansari**  
*CEO, Oman*

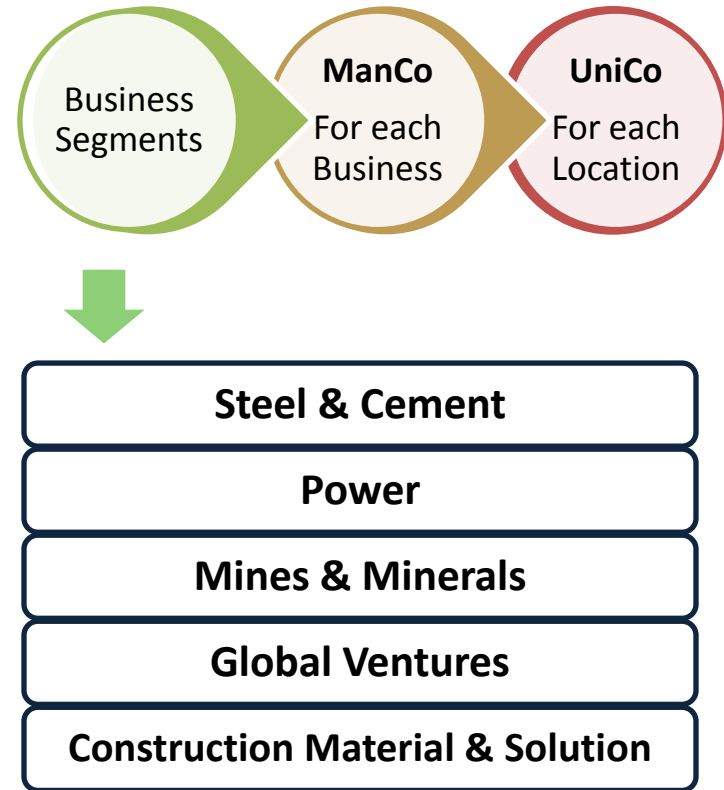
- Experience:  
>38 years.

# Moving Towards Plural Leadership

## Strategic Governance Structure



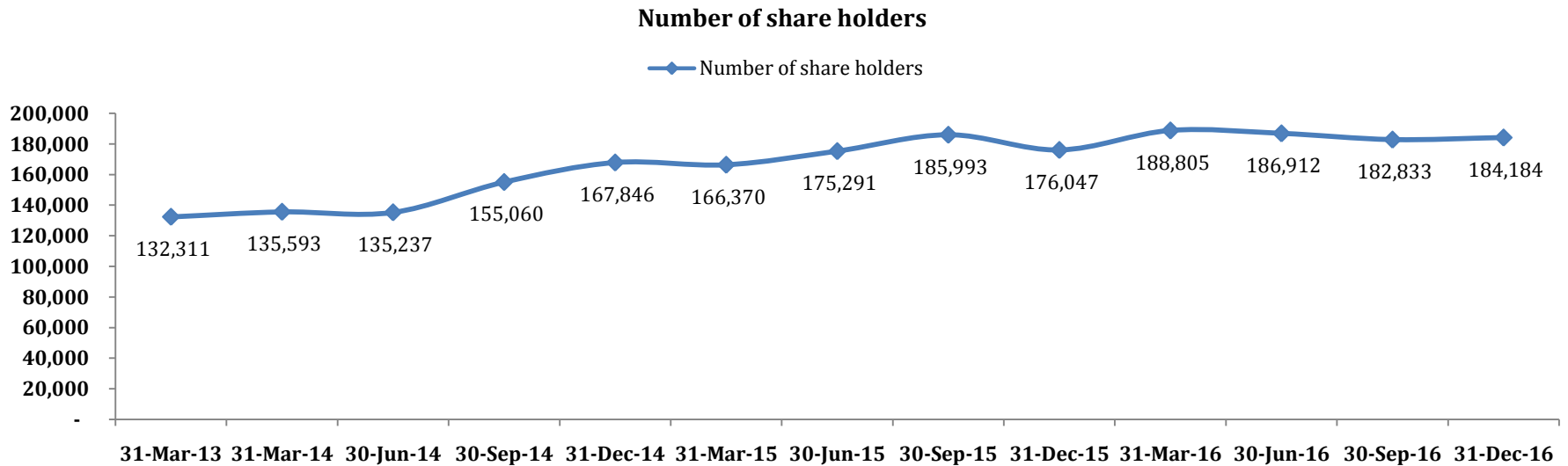
## Operational Governance Structure



## Implementation of Strategic & Operational Governance Structure

# Shareholding of JSPL from FY13

	31-Mar-13	31-Mar-14	31-Mar-15	30-Jun-15	30-Sep-15	31-Dec-15	31-Mar-16	30-Jun-16	30-Sep-16	31-Dec-16
Promoters	59.13%	60.41%	61.29%	61.34%	61.89%	61.89%	61.89%	61.89%	61.89%	61.89%
Institutional Investors	27.45%	26.45%	22.66%	21.91%	19.53%	22.35%	21.08%	21.33%	20.00%	19.39%
Public and other share holding	13.42%	13.14%	16.05%	16.75%	18.58%	15.76%	17.03%	16.77%	18.11%	18.72%
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
Number of share holders	1,32,311	1,35,593	1,66,370	1,75,291	1,85,993	1,76,047	1,88,805	1,86,912	1,82,833	184,184



# *Focus for FY17*

## **Capacity Utilization**

- Ensure Full Utilization of Steel Capacity
- Increase Operational efficiency of all processes
- Transition of product mix – More “ Value Added” & “ Premium” products
- Commission & Commercial production from Rebar mill in Angul
- Optimally utilize power capacities to generate higher operating profits

## **Financial Prudence**

- Cost Savings & Incremental Operating Profits by Completion of Angul Phase IB
- Substantially increase margins in Oman - utilize full Rebar capacity
- Further reduction in Working Capital
- Fixed Cost Reduction

Steel

Power

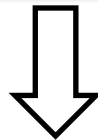
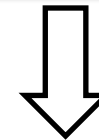
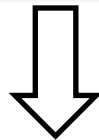
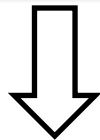
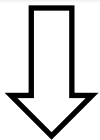
Mines & Minerals

Global Ventures

Construction Material & Solution



## Current Capacities – Domestic & Global



5.1 MTPA Steel\*

IPP – 3400 MW\*\*  
CPP – 1634 MW

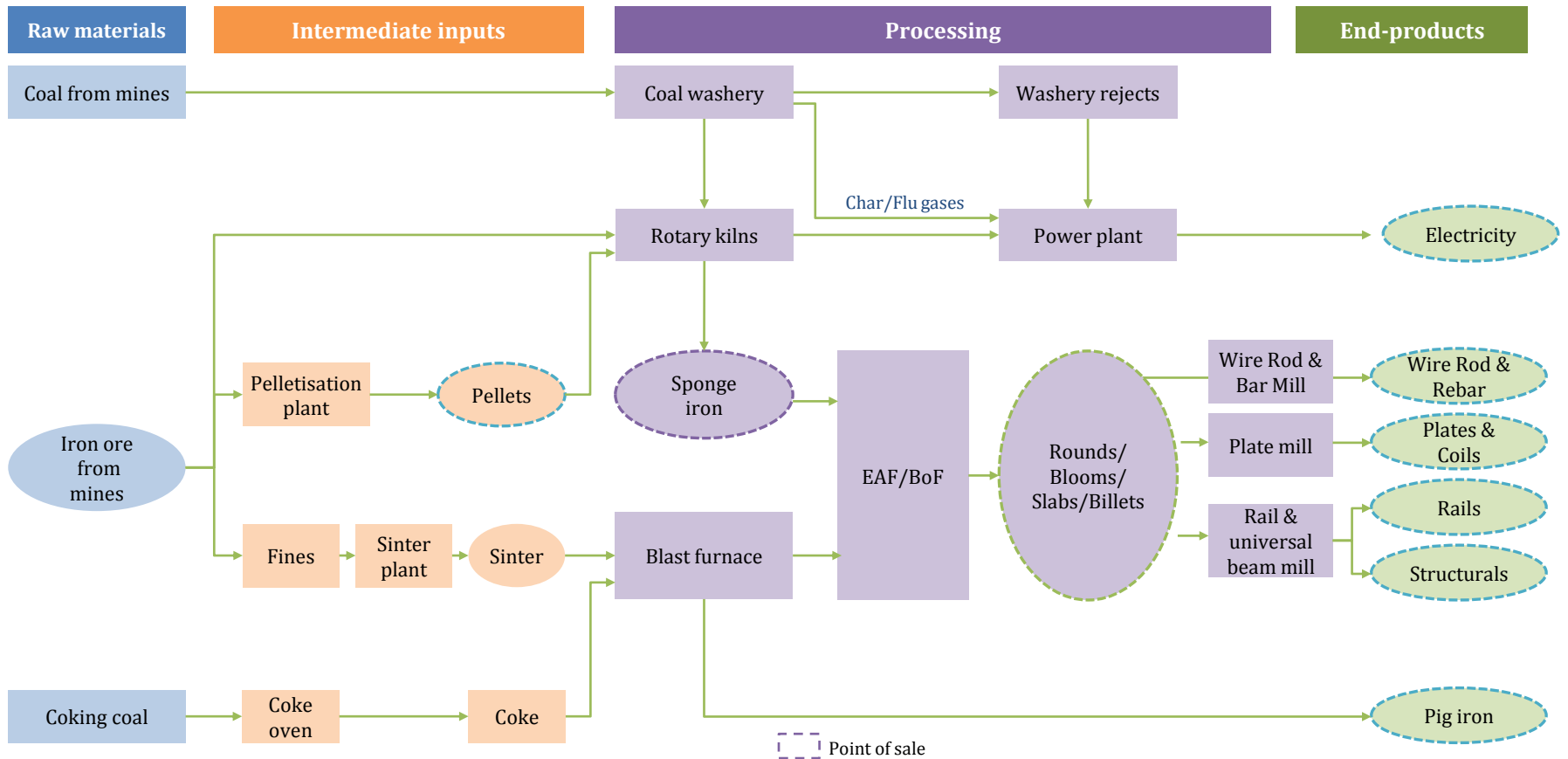
3.11 MTPA\*

2 MTPA Steel  
& Mines

Cement  
Road solutions  
LGS

• Domestic  
\*\* 1000 MW Divestment announced

# Integrated Operations with multiple point of sale



Multiple sale points across steel value chain

# Steel Capacities across Life Cycle

## Iron Making (6.75 MTPA)

DRI 3.12 MTPA

BF 2.13 MTPA

HBI 1.50 MTPA

## Liquid Steel (7.10 MTPA)

SMS 7.10 MTPA

## Finished Steel (6.65 MTPA)

WRM 0.60 MTPA

RUBM 0.75 MTPA

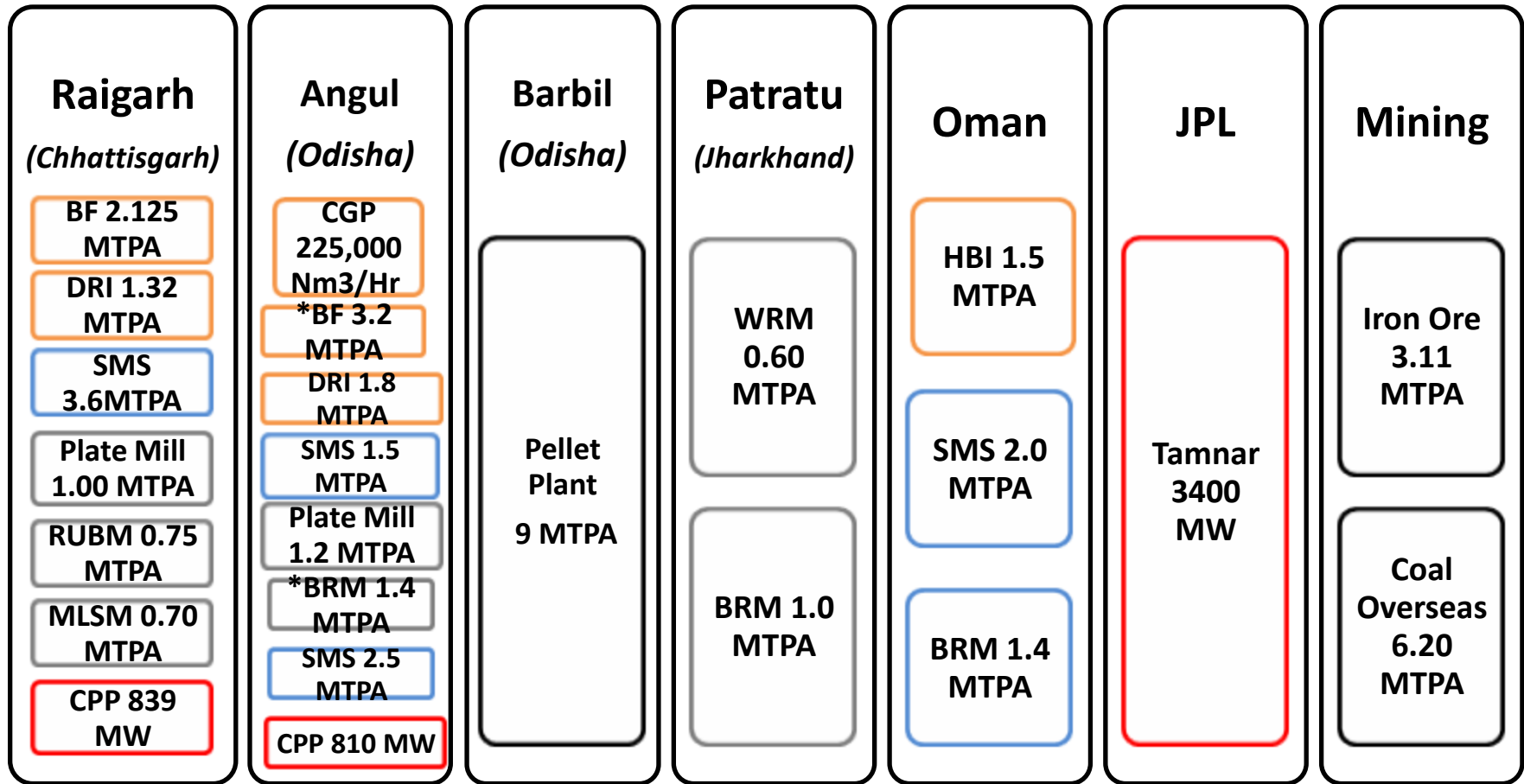
MLSM 0.70 MTPA

Plate Mill 2.20 MTPA

BRM 2.4 MTPA

BRM in Angul 1.4 MTPA - Commissioning in FY17 → Effective Finished Steel 7.95 MTPA

# Integrated & Diversified operations of scale



Power
  Hot Metal
  Liquid Steel
  Finished Steel

*\*To be commissioned*



## LONG PRODUCTS



### 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:** 180mm to 900mm



### 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°



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



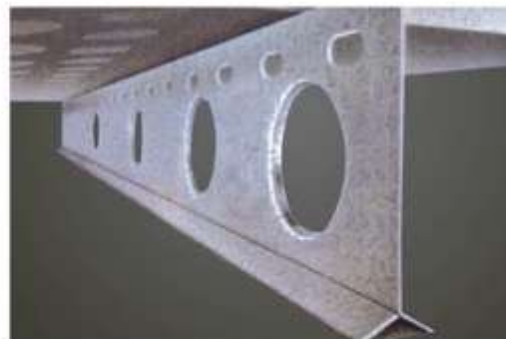
**Fabricated Structures**  
**Sections:** H-type Beam, I-type Beams, Box Sections and Star Couiums  
**Sections:** Depth: 350mm - 3000mm, Flange Width: 250mm - 1000mm, Length: 3 to 18 meters



**Cut & Bend**  
 Customized and Ready to Use  
 TMT Rebars



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



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



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



- *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*

# Value Added Products – help in higher Turnover & EBITDA margins



Cement



Cut & Bend



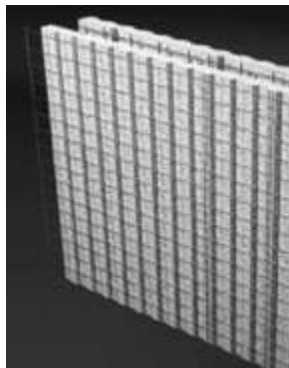
Welded Mesh



Speed Floor



LGS



EPS Panels



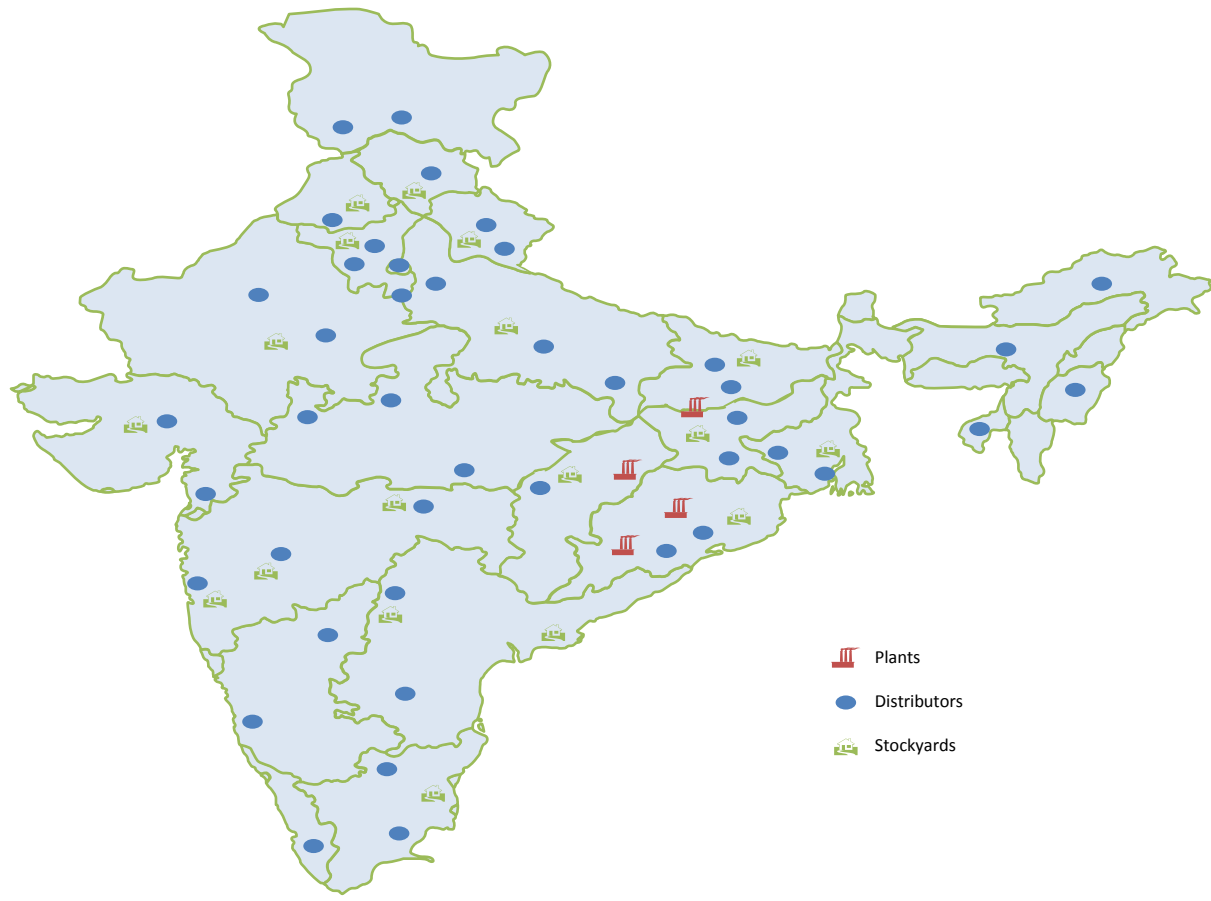
Road Stabilizer



Bricks & Pavers



LWA



Pan India presence with multiple customer touch points


Customer base comprising large public and private sector clients

# ***POWER BUSINESS***



# Power Capacities at a glance



## Independent Power Projects (IPP)

Project	Capacity (MW)	Fuel	Configuration	Status
Tamnar 1 <sup>(a)</sup> *	1,000	Coal	4x250 MW	Operational
Tamnar 2 <sup>(a)</sup>	2,400	Coal	4x600 MW	Operational

\*Divestment announced

## Captive power projects (within JSPL)

Project	Capacity (MW)	Fuel	Configuration	Status
DCPP, Raigarh	540	Coal	4x135 MW	Operational
JSPL, Raigarh	299	Coal & waste heat	2x25 MW & 40 MW (Waste heat) 2x55 MW 3x25 MW 24 MW	Operational
Angul, Odisha	810	Coal	6 x135 MW	Operational

One of the largest thermal portfolios in India





***96.43% subsidiary of JSPL***

**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		<ul style="list-style-type: none"> <li>Coal sourced through – market purchase and e-auction</li> </ul>	<ul style="list-style-type: none"> <li>Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL)</li> </ul>	<ul style="list-style-type: none"> <li>Market purchase and e-auction</li> </ul>
PPA		<ul style="list-style-type: none"> <li>TNEB – 200 MW</li> <li>Bilateral/short term/merchant</li> </ul>	<ul style="list-style-type: none"> <li>TNEB – 400MW</li> <li>CSEB – 60MW</li> <li>KSEB – 200MW</li> <li>KSEB – 150MW</li> </ul>	<ul style="list-style-type: none"> <li>CSEB – 60MW</li> </ul>
Evacuation		<ul style="list-style-type: none"> <li>258km transmission line from plant to national grid</li> </ul>	<ul style="list-style-type: none"> <li>Open access against PPAs</li> </ul>	<ul style="list-style-type: none"> <li>Open access to be finalised against PPAs</li> </ul>

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

# PPA Arrangements

Project	Buyer	Type	Period		Quantum (MW)
			From	To	
Tamnar II (Phase 1)	Tamil Nadu	Long Term	Feb-14	Sep-28	400
Tamnar I		Medium Term	Sep-12	Aug-17	200
Tamnar II (Phase 1)	KSEB	Long Term	Jun-16	May-41	200
Tamnar II (Phase 1)		Long Term	Oct-17	Sep-42	150
Tamnar II (Phase 1)		Long Term	After commercial operation of Unit and for complete life of plant		60
Tamnar II (Phase 2)	Chhattisgarh	Long Term	After commercial operation of Unit and for complete life of plant		60

**Over 30% of total capacity tied up \***

Particulars	Net Sales (Rs. Cr.)	PAT (Rs. Cr.)	Generation (MU)	PLF
Year 2015-16	3,015	(102)	9,542	59% (EUP1) 28% (EUP 2)
Year 2014-15	3,228	(171)	10636	93% (EUP 1)
Year 2013-14	2,457	1,107	8282	92%
Year 2012-13	2,510	1,113	7973	91%
Year 2011-12	3,040	1,765	8589	98%



# JPL- Snapshot of Key Financials

(Figures in INR Crores)

Particulars	Q3FY17	Q3FY16	Q2FY17	%YoY	%QoQ
Net Sales	854	815	734	+5%	+16%
EBITDA	302	182	182	+66%	+66%
EBITDA %	35%	22%	25%		
Profit/(Loss) Before Tax	(182)	(135)	(246)	+35%	-26%
Profit/(Loss) After Tax	(162)	(140)	(205)	+16%	-21%
Depreciation + Amortization	385	312	354	+23%	+9%
Cash Profit	203	169	107	+20%	+90%
Generation (MU)	2,356	2,580	2,313	-9%	+2%
PLF(%) - 4X250 MW	52%	70%	51%		
PLF(%) - 3X600 MW	28%	26%	30%		

# *GLOBAL VENTURES*



# Summary of International Operations

## Shadeed, Oman

- 1.5 MT HBI, 2 MT SMS Plant & 1.4 MT Rebar Mill – an Integrated Steel Plant

## Mozambique, Africa

- Developing 3MTPA coal mine in Mozambique's coal-rich Moatize region
- Coal resources estimated at 1.3 bn tonnes including coking coal

## South Africa, Africa

- JSP's Kiepersol Colliery produces Anthracite coal, sold domestically and internationally Plans to ramp up capacity

## Australia

- Acquired 82.04% controlling stake in Wollongong Coal

# *Holding structure for global operations*

**Jindal Steel & Power Ltd**

Listed Operating Entity in India

**Jindal Steel & Power (Mauritius) Ltd**

Holding company for overseas business

Oman

2 MTPA Steel plant

Australia

Coking Coal

South Africa

Anthracite Coal

Mozambique

Thermal/ Coking Coal



## Marching towards becoming a Fully Integrated Steel Plant



**1.5 HBI**



**2 MTPA SMS**



**1.4 MTPA Rolling Mill**

## Oman - Salient Features

- First & Largest Integrated steel plant of Oman
- Third largest in Arabian Peninsula
- Port based steel plant
- Largest Arc furnace in Arabian Peninsula, with contracted natural gas
- Worlds Best Performing Midrex plant (category 1.5MTPA)
- Products : TMT Rebars, HBI, Blooms & Billets

## Sourcing of Raw Materials - Oman Plant

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

## 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:** 132 MT
- **Products :** Semi Hard coking coal , High Grade Thermal Coal
- **Mining Capacity :** 3 MTPA

# Mozambique - Salient Features



## Coking Coal Asset

Exploration License over 100 square kms.  
in Central Kalimantan

Medium to large size deposits of hard  
coking

## Thermal Coal Asset

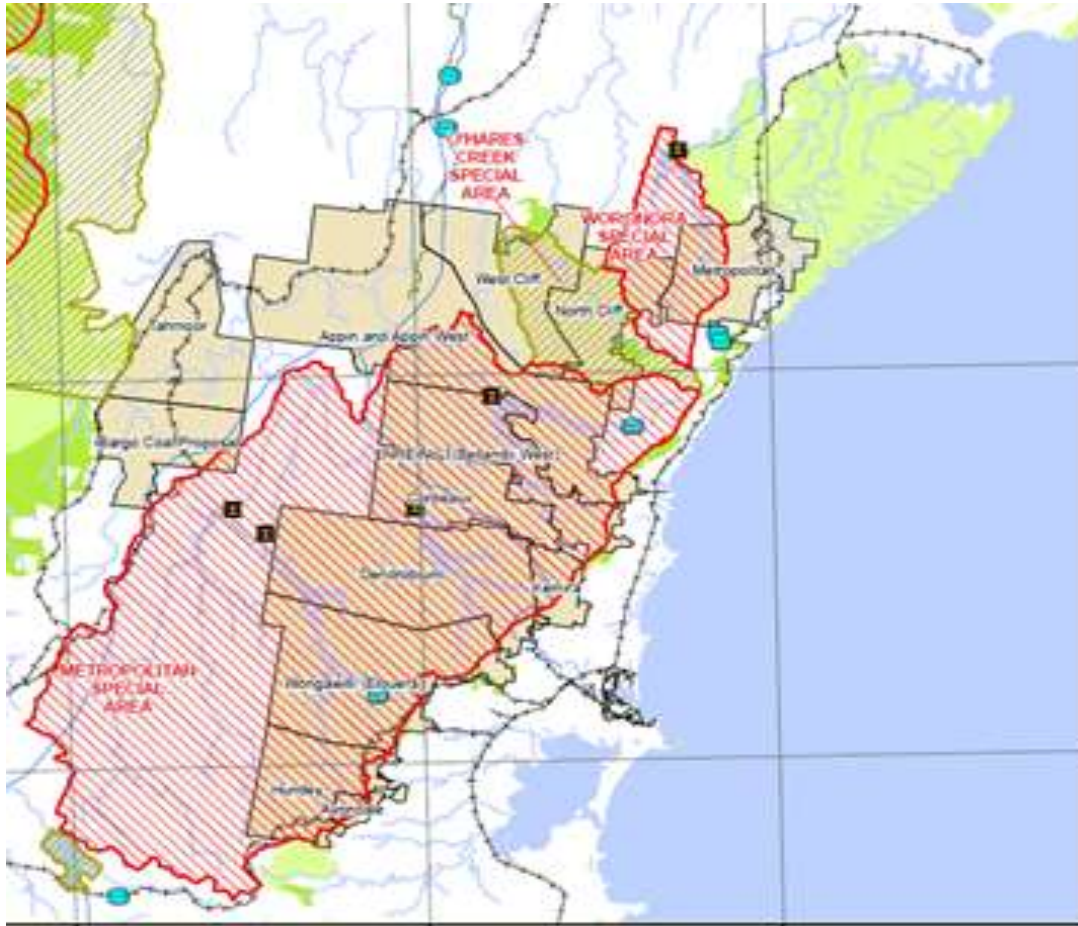
- Large size deposit of low ash – low sulphur thermal coal for open cast operation
  - MoU signed with Bupati Barito to develop road for coal hauling
- Return load for 200,000 MT tonnages secured resulting in decrease of logistics costs
- Infrastructure developed in Moatize for storage and loading of coal into trains

Two Mines with Unique unmatched location & strategic advantages



- **Location:** Russell Vale & Wongawilli (Wollongong - 80 kms. South of Sydney)
- **Reserves :** 175 MT
- **Products :** High Quality Coking Coal
- **Mining Capacity :** Targeting 2 MTPA
- **Logistics :** Port Kembla - Less than 20 kms

# Australia - Salient Features



## ➤ Unique Geographic Location

- Wollongong  
(80 kms. South of Sydney)
- Experienced mining community available
- Port Kembla:  
Less than 20 kms with sufficient coal handling and Cape size capacity
- Easy and reliable connectivity through Rail and Road

**Unique unmatched location with significant strategic advantages**

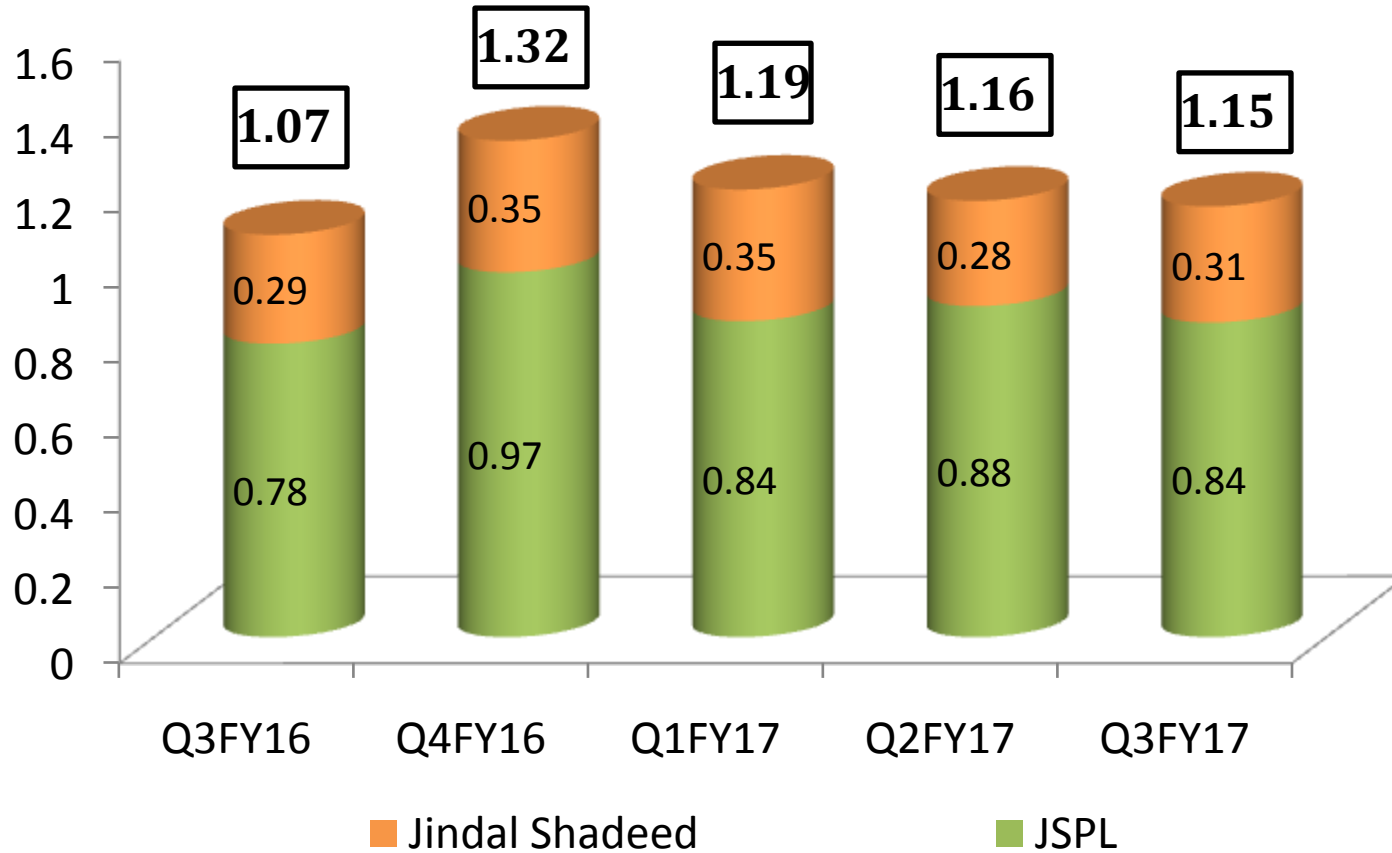
# *Financials & Operational Highlights*





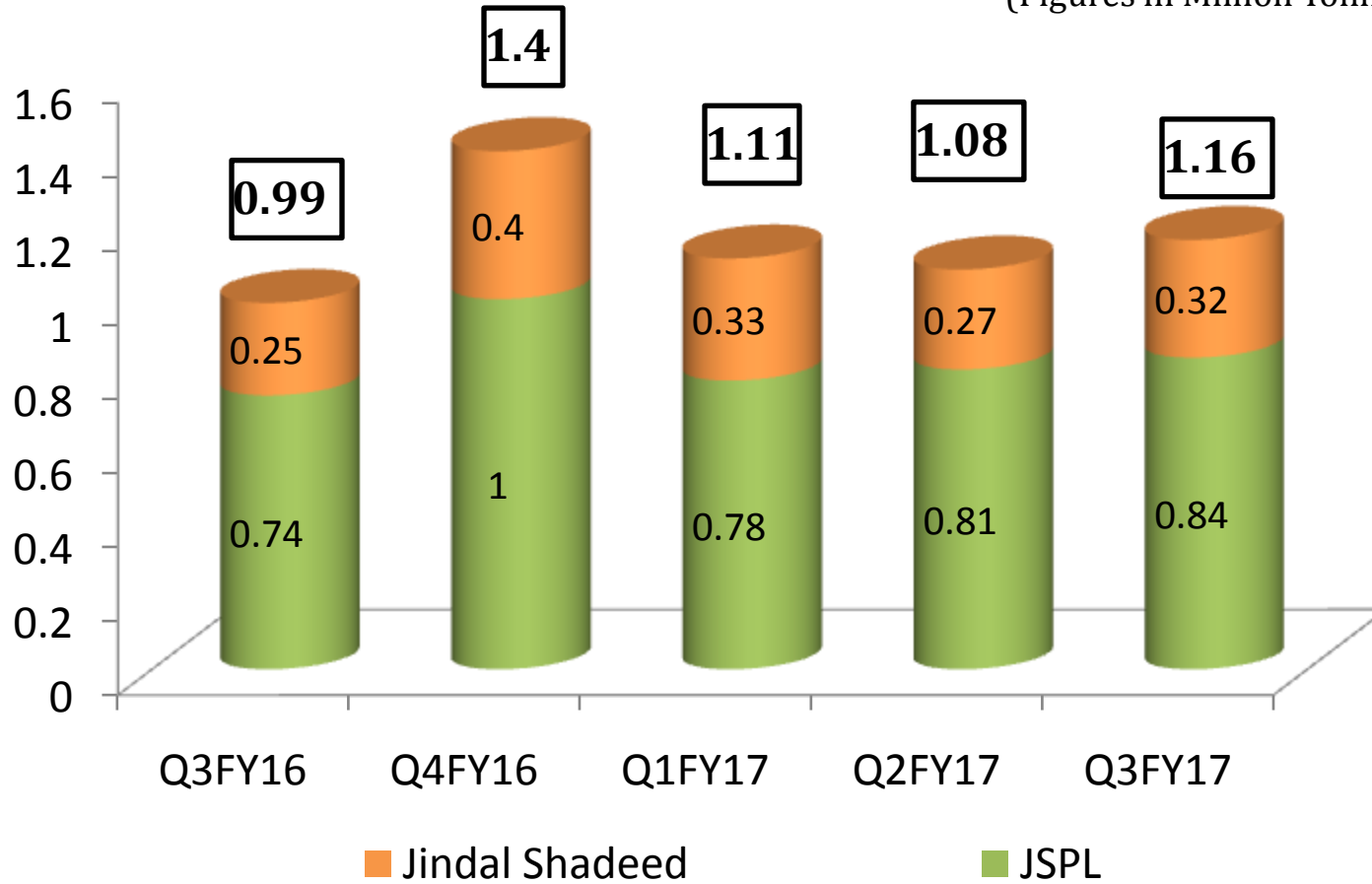
# Consolidated Steel Production

(Figures in Million Tonnes)



# Consolidated Steel Sales Volumes

(Figures in Million Tonnes)



# Consolidated Financials at a Glance

(Figures in INR Crores)

	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
<b>INCOME STATEMENT</b>									
Revenue	5,539	10,913	11,152	13,194	18,351	19,943	19,352	19,626	18,632
EBITDA	2,253	5,908	5,232	6,398	6,935	6,131	5,522	5,708	3,633
PAT	1,251	3,007	3,635	3,804	4,002	2,912	1,894	-1,455	-1,999
Cash Profit	1,810	4,194	4,760	5,115	5,575	4,594	3,876	2,065	240
<b>SIGNIFICANT RATIOS</b>									
EBITDA Margin (%)	41%	54%	47%	48%	38%	31%	29%	29%	20%
Net Profit to Sales (%)	23%	28%	33%	29%	22%	15%	10%	-8%	-11%
EPS(INR/Share)	13.5	32.4	39.1	40.8	42.42	31.13	20.53	-13.97	-20.79

# Standalone 3Q FY 17 - Snapshot of Key Financials

(Figures in INR Crores)

Particulars	Q3FY17	Q3FY16	Q2FY17	%YoY	%QoQ
Total Revenue	3,519	2,919	3,126	+21%	+13%
EBITDA	784	419	531	+87%	+48%
EBITDA %	22%	14%	17%		
Depreciation	542	570	524	-5%	+3%
Finance Cost	540	657	654	-18%	
Profit/(Loss) Before Tax	(298)	(807)	(647)	+63%	+54%
Tax	(111)	(288)	(240)		
Profit/(Loss) After Tax	(187)	(519)	(407)	+64%	+54%

Particulars	9MFY17	9MFY16	%YoY
Total Revenue	9,768	9,234	+6%
EBITDA	1,974	1,775	+11%
EBITDA %	20%	19%	
Depreciation	1,555	1,617	-4%
Finance Cost	1,795	2,021	-11%
Profit/(Loss) Before Tax	(1,376)	(1,839)	+25%
Tax	(506)	(638)	
Profit/(Loss) After Tax	(870)	(1,201)	+28%

## Consolidated 3Q FY 17 - Snapshot of Key Financials

(Figures in INR Crores)

Particulars	Q3FY17	Q3FY16	Q2FY17	%YoY	%QoQ
Total Revenue	5,408	4,336	4,666	+25%	+16%
EBITDA	1,277	542	848	+136%	+51%
EBITDA %	24%	12%	18%		
Depreciation	1,027	995	999	+3%	+3%
Finance Cost	835	806	872	+4%	-4%
Exceptional Items	--	91			
Profit/(Loss) Before Tax	(586)	(1164)	(1021)	+50%	+43%
Tax	(131)	(282)	(274)		
Profit/(Loss) After Tax	(455)	(882)	(747)	+48%	+39%

Particulars	9MFY17	9MFY16	%YoY
Total Revenue	14,760	13,499	+9%
EBITDA	3,140	2,574	+22%
EBITDA %	21%	19%	
Depreciation	2,943	2,836	+4%
Finance Cost	2,560	2,422	+6%
Exceptional Items	(626)	(348)	
Profit/(Loss) Before Tax	(2,987)	(2,996)	0%
Tax	(546)	(547)	
Profit/(Loss) After Tax	(2,441)	(2,449)	0%

# Key Initiatives & Project Updates

# India's largest Blast Furnace all set to Commission in March



# Blast Furnace Stoves





## BOF under construction



## Converted : EAF to NEOF (Zero power furnace), Raigarh



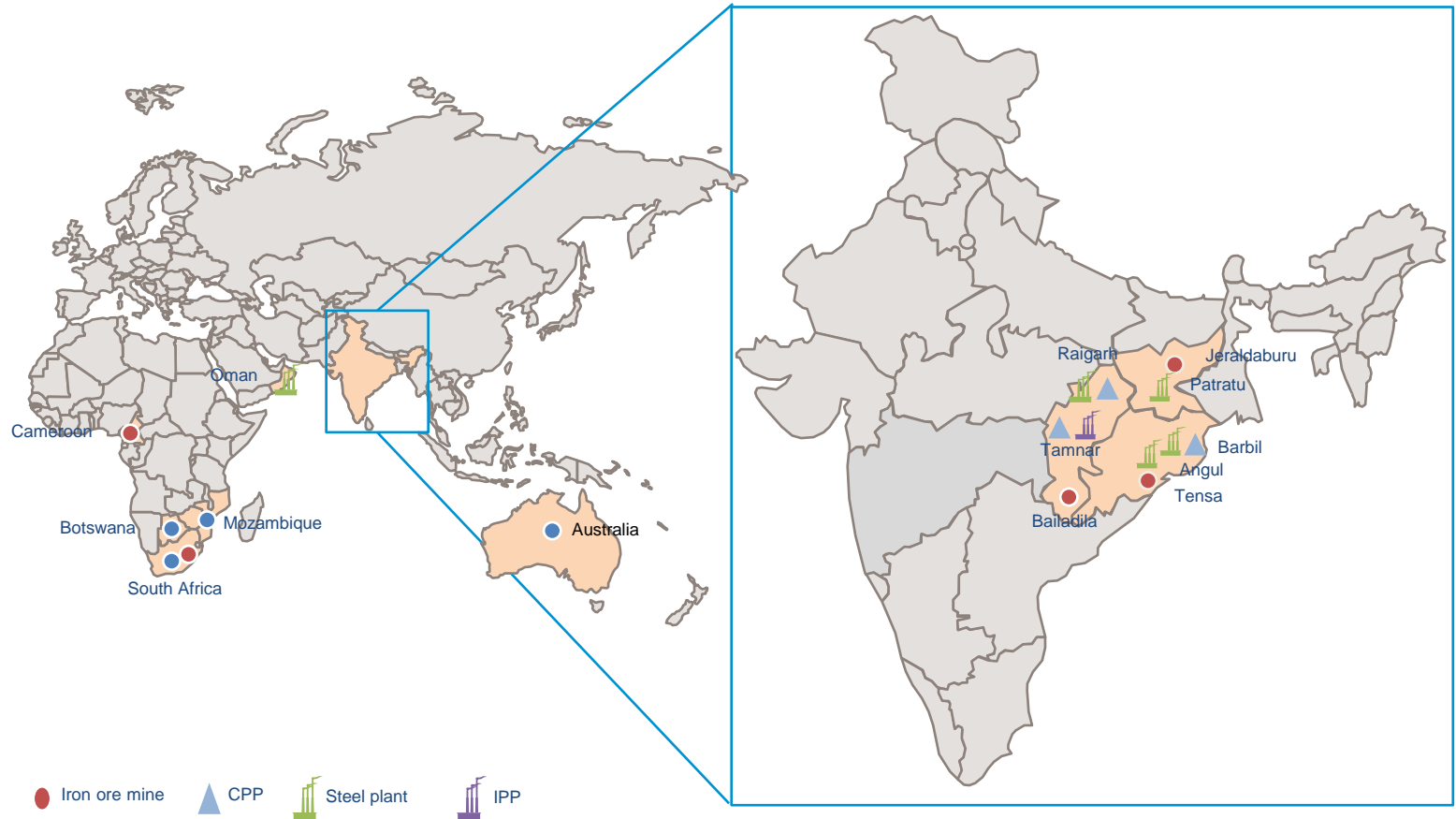
- JSPL has successfully converted one of its Electric Arc Furnace (EAF) to a basic oxygen type furnace.
- Would result in i) lower Thermal coal requirement (as more hot metal produced through Blast Furnace route will be used) ii) power savings and iii) eliminates consumption of Electrodes.
- This will result in substantial saving in our steel making (liquid steel) cost at Raigarh. .

# Construction & Solutions Growth : BKC, Mumbai



# Facilities at a glance

# Global Presence in attractive markets



Presence in resource rich regions well connected with evacuation infrastructure

# ***Chhattisgarh State***

# *JISPL, Raigarh*



# *Structural Steel Division, Punjipatra*





# *Heavy Machinery Division, Raipur*





JINDAL  
PANTHER

*Jindal Power Ltd. – 4x600 MW - Tamnar*

JINDAL



# *Odisha State*

# *J SPL, Angul*



# *Pellet Plant, Barbil*



# ***Jharkhand State***

# *JISPL, Patratu*



# *Oman*









## 9 PILLARS OF CSR



### HEALTH

Establishing multiple charitable clinics, hospitals and providing world-class health facilities to its employees and communities.



### INFRASTRUCTURE DEVELOPMENT

Improve quality of life by reducing rural urban divide. Easy access to modern amenities and improve surroundings.



### ENVIRONMENT

Protecting the environment through JSPL's policies and practices.



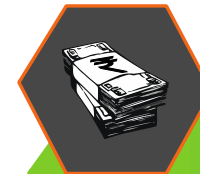
### EDUCATION

Capacity building through education and enabling environment for children to evolve as responsible citizens.



### LIVESTOCK

Improved animal husbandry practices for improve health status of livestock.



### ADMINISTRATIVE EXPENSES



### LIVELIHOOD

Development of self-dependency and encouragement for practical skills for individual community and long term prosperity.



### SPORTS, ART & CULTURE

Channelizing the energy of the youth towards the development of communities by giving opportunity in various activities.



### DOCUMENTATION MONITORING EVALUATION OTHERS

# A Responsible Corporate Citizen

Health	Education & Skill development	Infrastructure	Women empowerment	Environment
<p><b>85,000</b></p> <p>Adolescent Girls benefited from our healthcare initiatives</p>	<p><b>15,000</b></p> <p>Students empowered through quality education</p>	<p><b>2,50,000</b></p> <p>People provided with safe and clean drinking water</p>	<p><b>1,000</b></p> <p>Women entrepreneurs developed</p>	<p><b>87,000+</b></p> <p>Saplings planted</p>
<p><b>200,000</b></p> <p>People benefited from our health initiatives</p>	<p><b>24,000+</b></p> <p>People provided with vocational training</p>	<p><b>10,000</b></p> <p>People benefited by 1,000 sanitation facilities</p>	<p><b>1,500+</b></p> <p>Women benefited by 150+ Self Help Groups through income generation activities</p>	<p><b>343</b></p> <p>Acres of watershed developed</p>



SAFETY INDUCTION



ON-THE-JOB SAFETY TRAINING



SAFETY REVIEWS



SAFETY AUDITS / INSPECTIONS



TOOL BOX MEETINGS



SAFETY AWARDS/REWARDS



MEDICAL EXAMINATIONS/ WORLD CLASS PPEs



MOCK DRILLS

## Recent Awards & Recognitions

- ***Mr. Naveen Jindal, Chairman, JSPL received the 'Steelie Award 2016' for being the "Industry Communicator of the Year"***
- ***JSPL honoured with the prestigious Odisha INC Award for its innovative CSR activities in Odisha.***
- ***JSPL-Barbil Pellet Plant awarded with most prestigious JIPM award for TPM -Excellence***
  - ***First pellet plant in the world to be conferred with this JIPM award***
- ***Jindal Shadeed won following laurels***
  - ***Prestigious "Sultan Qaboos Award" for Industrial Excellence by the Ministry of Commerce and Industry on February 9, 2016***
  - ***2016 Steel Manufacturing Product Line Strategy Leadership Award, GCC", at GIL 2016: Middle East, Dammam, Saudi Arabia on February 10, 2016***
- ***Jindal Shadeed have received 2 Awards from Midrex***
  - ***For the achievement of 5 Million tons of production within 4 years of Operation [2011 - 2014]***
  - ***For the achievement of Exceptional annual operational availability for the year 2014 - 98.51%. (Total 3 plants have received the awards out of 72 Midrex DR Plants in the world, and Jindal Shadeed stands number 2.)***
- ***JSPL Raigarh got placed in Limca book of world records' for manufacturing longest 121 meter long single piece track rail***
- ***JPL received "Par Excellence Award for 5'S implementation" by QCFI on 26th Nov'16***
- ***JPL was awarded 2<sup>nd</sup> rank amid the top 25 'Best in Industry' companies in Dale Carnegie Global Leadership Award***
- ***MRIG TRISHNA (Coal Washery), AGNI (Operation) & AAKASH (Ash Handling Plant) won the prestigious "Par Excellence Award" at NCQC-2016, Raipur***



# *Award and Accolades for JSPL (2014-15)*

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- *National Award for Excellence in Energy Management 2014, CII*
- *National Award for Innovative Training Practices, ISTD Delhi, 2014*
- *Dun & Bradstreet – Infra Award 2014 in Power Category*
- *Chhattisgarh Industrial Health & Safety Award, Govt of Chhattisgarh, 2014*
- *Award for Innovative HR Practices, Global HR Excellence Awards, 2015*
- *Best CSR Practice – Education, Think Media Inc., 2014*
- *Project Excellence Award, Global Symposium, 2014*
- *Procurement Excellence Award: "Outstanding Leader in Procurement" at the 2nd Annual CPO Forum India & Awards 2014.*
- *Innovation in Employee Retention Strategies, Greentech Foundation, 2014*
- *2nd Best in Overall Mining – Mega Mines Group, Annual Safety Fortnight Competitions, 2015*

**2013** International Safety Award with merit 2014 by British Safety Council, UK.  
World CSR Congress Award 2013  
Greentech CSR Award 2013



**2012** Golden Peacock National CSR Award 2012  
  
Ranked No.1 as Wealth Creator in India over a 10- year period (Business World)  
Awarded the Dun & Bradstreet- Rolta Corporate Awards 2011

**2011** Ranked 3rd in the Metals Category of Business World's India's Most Respected Companies Survey  
Received the Forbes Asia's 'Fabulous 50' International Award  
Golden Peacock Innovation Management Awards  
Greentech Award for 1st Position in Metal & Mining Industries  
World HRD Congress CSR Award on women empowerment  
  
Rated the World's 2nd Largest Value Creator by Boston Consulting Group (BCG), based on Total Shareholder Return from 2005-2009, and the largest Value Creator in Mining and Materials category



**2010** Received the Forbes Asia's 'Fabulous 50' International Award  
Golden Peacock Innovation Management Awards  
CSR Excellence Award 2010 by ASSOCHAM for promoting and propagating Corporate Social Responsibility initiatives  
  
Received the CNBC's Most Promising Entrant into the Big League at IBLA



**2009** National Energy Conservation Award  
Golden Peacock Innovation Award 2009  
Winner of 'Shrishti Green Cube Award 2009'  
SAIL HR Excellence Award 2009

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**THANK YOU**