



Jindal Steel and Power Ltd

Investor Presentation

2Q FY16 (Sept' 15)



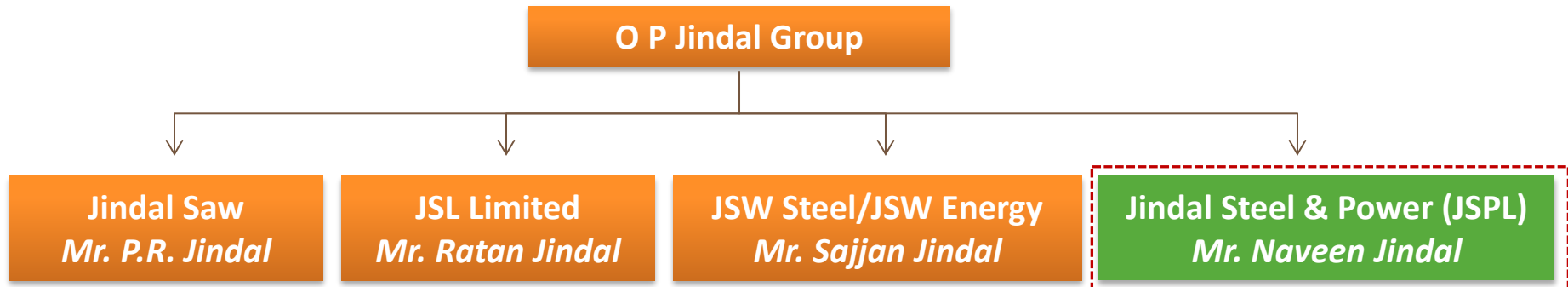
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Jindal Steel & Power Limited

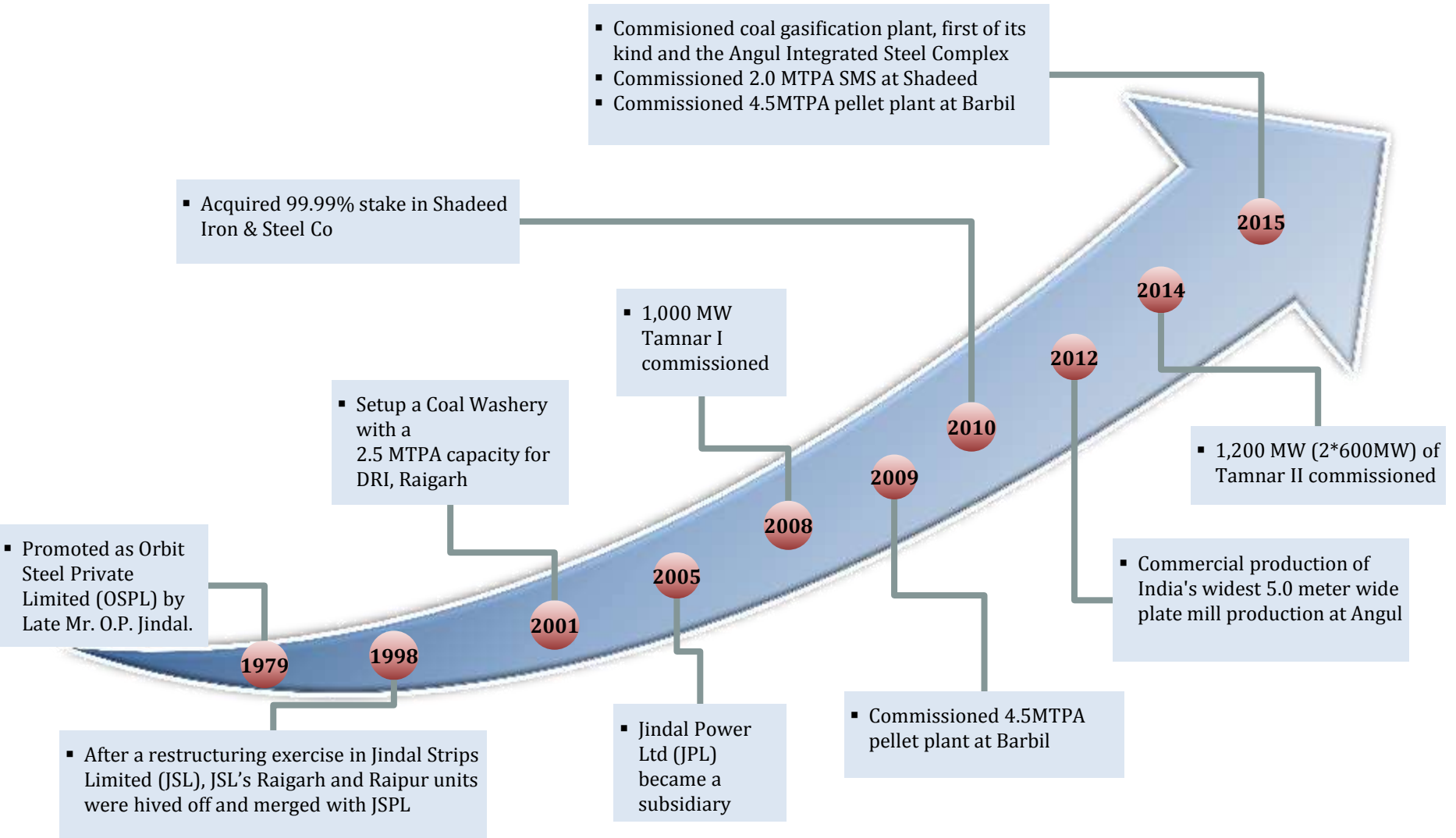
Building the Nation of Our Dreams



Ownership Structure - O P Jindal Group



Key Milestones during our journey





✓ 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

What differentiates us...

Technological innovation

- Coal gasification plant – first time in India
- Conversion of EAF into BoF
- Hot Charge DRI and Slab

Project execution track record

- Projects set up within record timeline and cost
 - 3rd Unit of 4x600 power plant synchronized in record time of 16 months
 - Barbil pellet plant of 4.5 MTPA in 23 months
 - Oman 1.5 MTPA DRI project commissioned 4 months before schedule
 - Oman 2.0 MTPA SMS commissioned in 23 months

Superior asset quality and business model

What differentiates us...

Lowest cost producer

- Low cost of steel manufacturing on account of
 - Captive power supply and
 - Low logistics overhead due to strategic plant locations
- Power projects set up at extremely competitive project cost

Integrated operations

- Presence across the entire steel making value chain
- Own railway siding at each of the plants

Superior asset quality and business model



Ravi Uppal
MD & Group CEO

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




Ratan Jindal
Non Executive Director

- Vice Chairman & MD (Jindal Stainless Limited)
- Qualification: MBA (Wharton School of Management)




Naveen Jindal
Chairman

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



Shalu Jindal
Non Executive Director

- Director of Jindal Power Limited



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



Haigreve Khaitan
Independent Director

- Experience: >18 years
- Qualification: LLB



Hardip Singh Wirk
Independent Director

- Experience: >11 years
- Qualification: LLB



Chandan Roy
Independent director

- Experience: 40 years
- Qualification: Mechanical Engineering



Rajeev Bhaduria
Whole time director

- Experience: 28
- Qualification: LLB



Dinesh Kumar Saraogi
Wholetime Director

- Experience: 32 years
- Qualification: Mechanical Engineering



Shalil Mukund Awale
Nominee director

- Experience: 18 years
- Qualification: Chemical Engineering



Sudershan Kumar Garg
Independent Director

- Experience: 39 years
- Qualification: Bcom & CA



Anand Goel

Chief Advisor

- Experience:
>36 years



Harish Dua

Acting Group CFO

- Experience:
>30 years



Rajesh Bhatia

*CEO-Global
business*

- Experience:
>25 years



VK Mehta

Director, S&M

- Experience:
>36 years)



N.A. Ansari

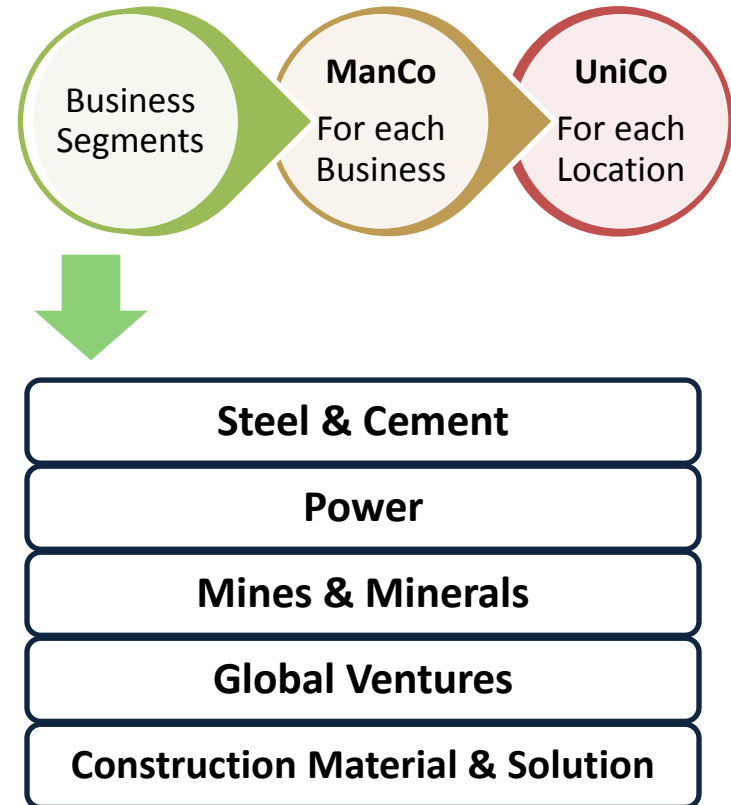
CEO, Oman

- Experience:
>38 years.

Strategic Governance Structure



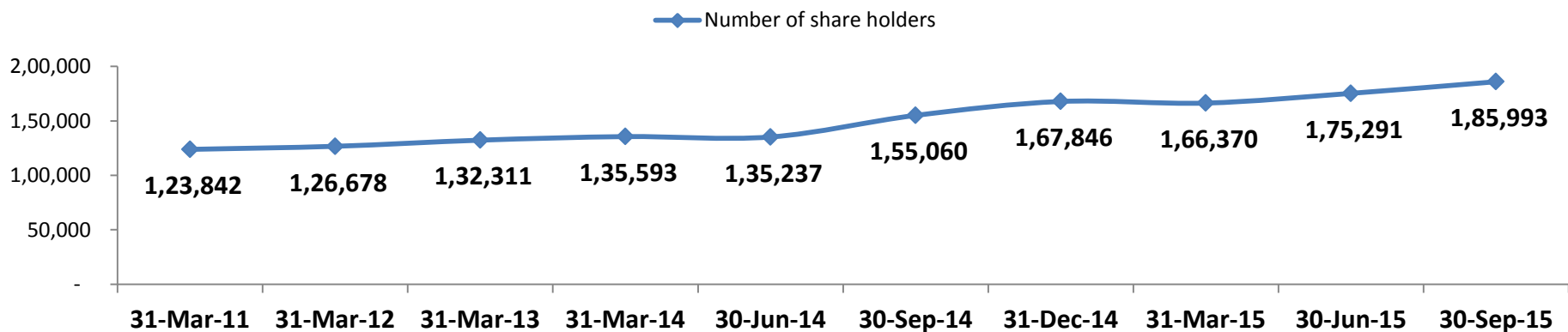
Operational Governance Structure



Implementation of Strategic & Operational Governance Structure

	31-Mar-11	31-Mar-12	31-Mar-13	31-Mar-14	31-Mar-15	30-Jun-15	30-Sep-15
Promoters	58.41%	58.91%	59.13%	60.41%	61.29%	61.34%	61.89%
Institutional Investors	29.54%	28.96%	27.45%	26.45%	22.66%	21.91%	19.53%
Public and other share holding	12.05%	12.13%	13.42%	13.14%	16.05%	16.75%	18.58%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Number of share holders	1,23,842	1,26,678	1,32,311	1,35,593	166,370	175,291	185,993

Number of share holders



Key Initiatives for FY16

Capacity Utilization

Operational Efficiency

Financial Prudence

Focus Area

Steel Business

- Ensure full capacity utilization
- Increase operational efficiency of all processes
- Focus on “Value added” products
- Reduction of Product costs
- Thrust on Heavy Fabrication business
- Realign machinery division business and business alliances for augmentation of capability
- Commission Rebar mill in Angul

Power

- Securing Raw Material – Coal Mines / Linkages Auctions , Spot E-auctions
- Ensuring High availability of plants – Minimize Operational risks
- Maximizing Capacity Utilization
- Securing Power tie-ups , particularly those requiring immediate supply of power

Focus Area

Mines & Minerals

- Two pronged sourcing of iron ore – From own mines as well as local miners through long term alliance
- Sourcing of Thermal coal from own overseas mines; coal linkage and e-auction.
- Reduce logistics cost for inward movement of Coal & Iron ore fines
- Import Coking coal from the most economical sources

General

- Reduce Working capital – Receivables & Inventories
- Debt reduction through sale of non-core assets
- Exploring options to reduce interest costs
- Skill Enhancement to enable multiskilling & productivity improvements

Key Triggers for Increased Steel Consumption

- Steel is central of all programmes announced by the Government:
 - ✓ **Housing for all by 2022**
 - ✓ **24x7 Power by 2019,**
 - ✓ **100 Smart Cities by 2022**
 - ✓ **AMRUT (Atal Mission for Rejuvenation & Urban Transformation)**
 - ✓ **Bullet Trains & Metro Rails**
 - ✓ **Railway Corridors**
 - ✓ **Dedicated Freight Corridors**
 - ✓ **175,000 MW Clean-Energy initiative by 2022**

Decrease in Interest Rates to propel further Infrastructure/Real Estate spending

Steel

Power

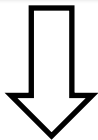
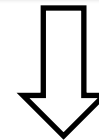
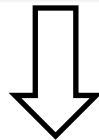
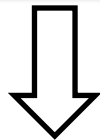
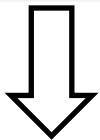
Mines & Minerals

Global Ventures

Construction Material & Solution



Current Capacities – Domestic & Global



4.75 MTPA Steel*

IPP – 3400** MW
 CPP – 1649 MW
 Renewable – 24 MW

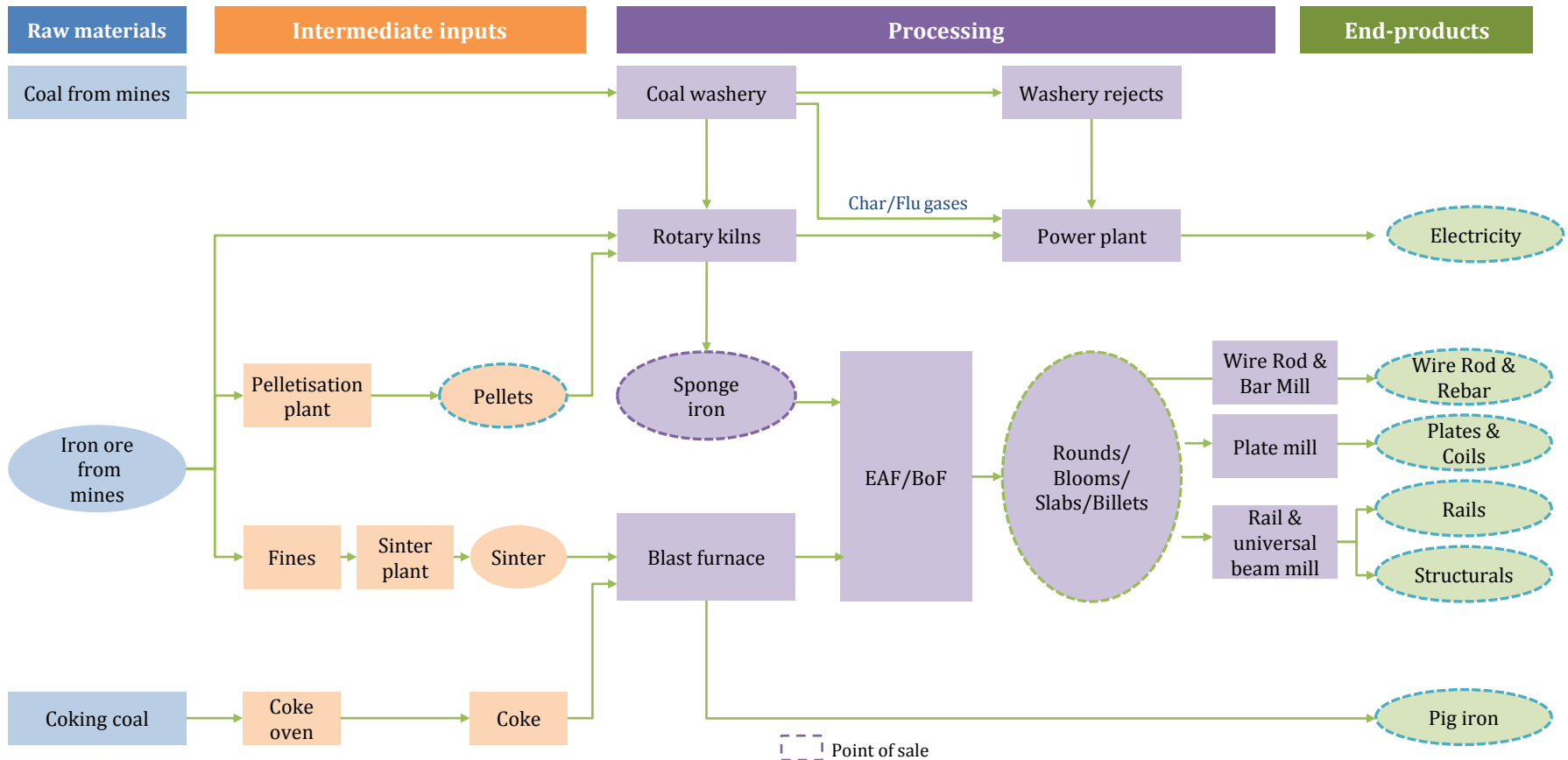
3.11 MTPA*

2 MTPA Steel
 6.25 MTPA Mines

Cement
 Road solutions
 LGS

• Domestic
 **Includes 600 MW - synchronized & will be commissioned in FY16

Integrated Operations with multiple point of sale



Multiple sale points across steel value chain

Steel Capacities across Life Cycle

Hot Metal (6.75 MTPA)

DRI 3.12 MTPA

BF 2.13 MTPA

HBI 1.50 MTPA

Liquid Steel (6.75 MTPA)

SMS 6.75 MTPA

Finished Steel (5.25 MTPA)

WRM 0.60 MTPA

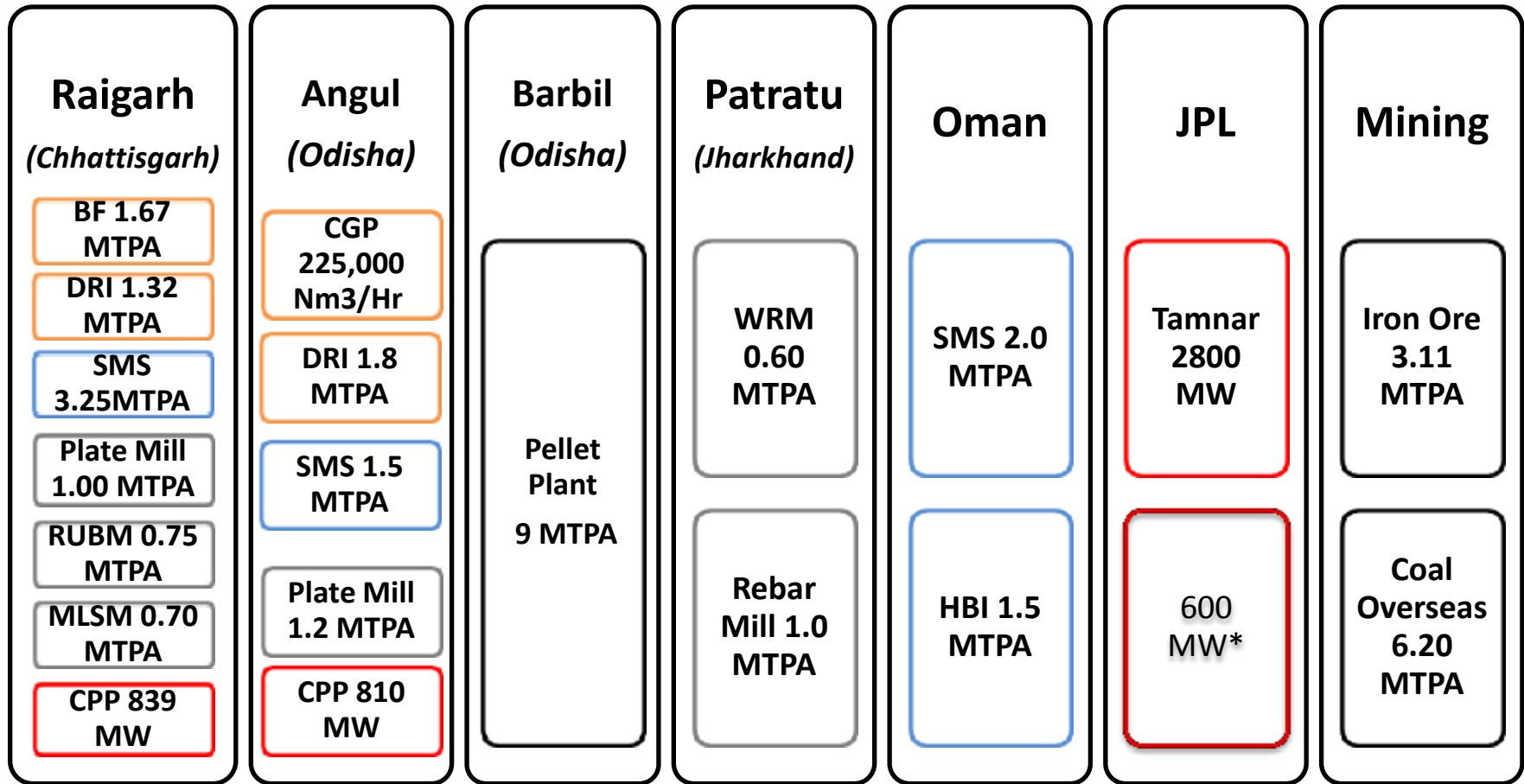
RUBM 0.75 MTPA

MLSM 0.70 MTPA

Plate Mill 2.20 MTPA

BRM 1.0 MTPA

BRM 2.8* - Will be commissioned by 4QFY16 → Effective Finished Steel 8.05 MTPA



Power
 Hot Metal
 Liquid Steel
 Finished Steel

** To be commissioned

Logistics - Efficient Rail Handling Capacity

Robust Inwards (Raw Material) & Outwards (Finished goods) connectivity

S. No.	Plant/ Location	Capacity	Infrastructure- Rail track length in Km
1	Raigarh	Inward :14MT; Outward : 4MT	44
2	Angul	Inward : 4 MT being enhanced to 10 M T Outward : 1 MT being enhanced to 2 MT	20
3	Patratu	Inward : 1.5 MT ; Outward: 1.5 MT	12
4	Barbil	Outward: 6.6 MT will increase to 12 MT	11

All Plants are well connected by Rail and Road to ports like Vizag, Paradip, Gangavaram and Haldia.

JSPL Product Range



Angles and Channels



Fabricated Structures



*Hot Rolled Plates
and Coils*



Parallel Flange Beams



Rails



TMT Rebars



Wire Rods



Power

Value Added Products – help in higher Turnover & EBITDA margins



Cement



Cut & Bend



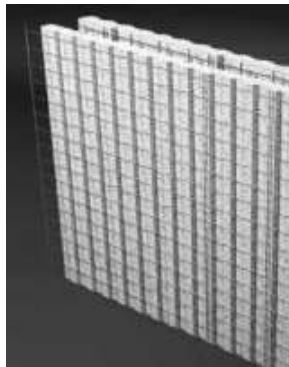
Welded Mesh



Speed Floor



LGS



EPS Panels



Road Stabilizer



Bricks & Pavers

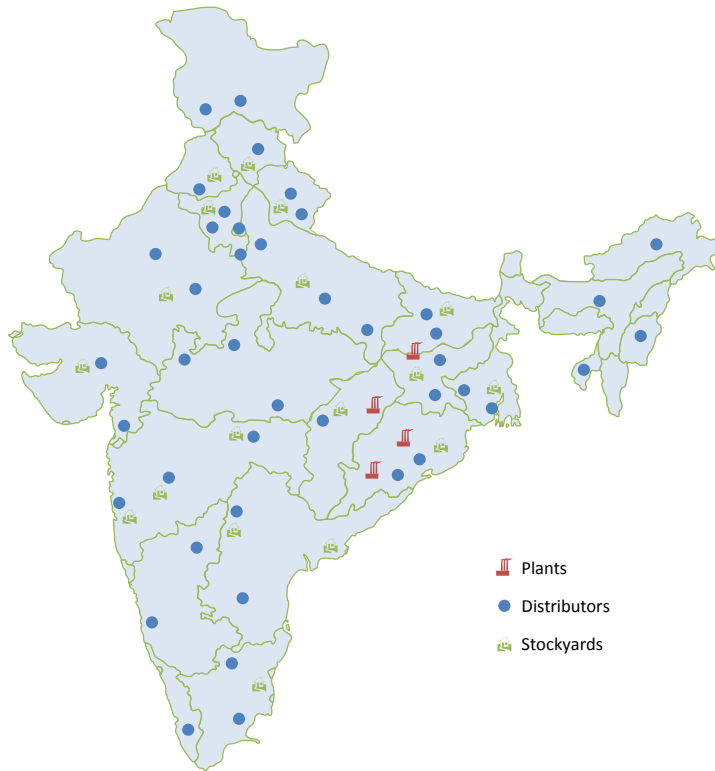


LWA

THE PANTHER ADVANTAGE

Construction TMT Rebars

- ✓ Compelling Brand Recall
- ✓ Customer centric B2C Model
- ✓ Panther epitomizes strength & agility – the brand promise
- ✓ Jindal Panther – USP
 - ✓ Excellent bonding with cement
 - ✓ Uniform Parallel Rib Pattern
 - ✓ Earthquake Resistant
 - ✓ Corrosion Resistant
 - ✓ Greater Resistance to Fire

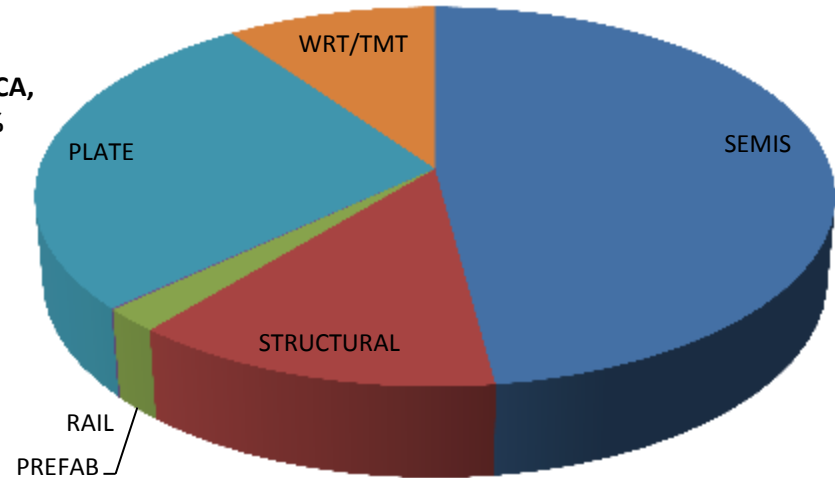
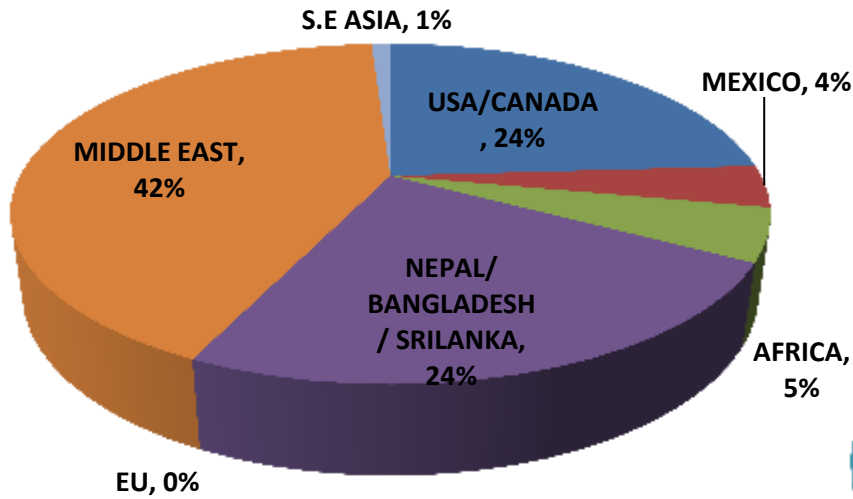


- Plants
- Distributors
- Stockyards



Pan India presence with multiple customer touch points

COUNTRY / PRODUCT WISE PERFORMANCE 2014 -15



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 ^(a)	1,000	Coal	4x250 MW	Operational
Tamnar 2 ^(a)	2,400	Coal	4x600 MW	1,800 MW operational, balance 600 MW synchronized
Satara ^(b)	24	Wind	18x1.5 MW	Operational

Captive power projects (within JSPL)

Project	Capacity (MW)	Fuel	Configuration	Status
DCPP, Raigarh	540	Coal	4x135 MW	Operational
J SPL, 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*)

***600 MW Synchronized, Await Commissioning**

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"> Awaiting clarity on Tara Coal Block In the interim, coal sourced through – market purchase and e-auction 	<ul style="list-style-type: none"> Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL) 	<ul style="list-style-type: none"> Awaiting clarity on Gare Palma IV/2 & 3 Coal mine Market purchase and e-auction
PPA		<ul style="list-style-type: none"> TNEB – 200MW Bilateral/short term/merchant 	<ul style="list-style-type: none"> TNEB – 400MW CSEB – 60MW KSEB – 200MW KSEB – 150MW 	<ul style="list-style-type: none"> CSEB – 60MW
Evacuation		<ul style="list-style-type: none"> 258km transmission line from plant to national grid 	<ul style="list-style-type: none"> TNEB, PPA full open access for 400MW from Oct 2015 post commissioning of 765KV Aurangabad Solapur line 	<ul style="list-style-type: none"> Open access to be finalised against PPAs

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

PPA Arrangements

Project	Buyer	Type	Period		Quantum (MW)
			From	To	
Tamnar I	Tamil Nadu	Medium Term	1-Sep-12	31-Aug-17	200
Tamnar II (Phase 1)		Long Term	Feb-14	Sep-28	400
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)	Chhattisgarh	Long Term	After commercial operation of Unit and for complete life of plant		60
Tamnar II (Phase 2)		Long Term	After commercial operation of Unit and for complete life of plant		60

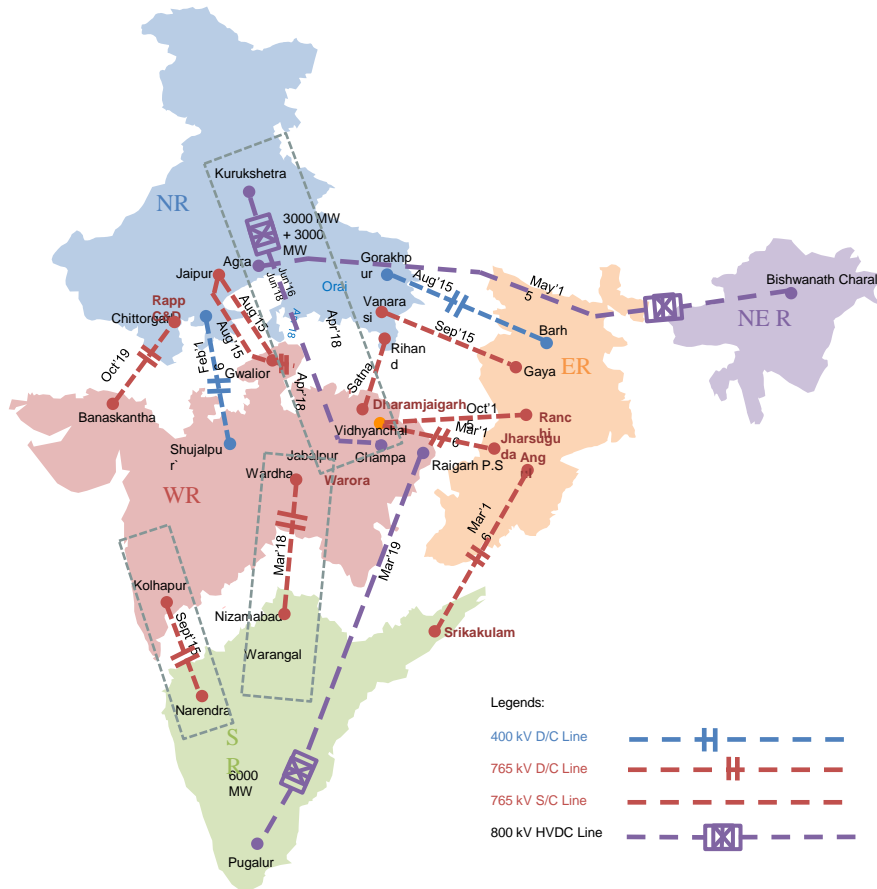
Over 30% of total capacity tied up *

Upcoming PPAs

Procurer	Type	Quantum (MW)	Schedule delivery	Tenure (years)
Indian Railway	Medium Term	1,010	Apr-16	3
Bangladesh	Short Term	250	Aug-16	2.5
Uttar Pradesh	Long Term	2,800	Oct-16	15
Bihar	Long Term	500	3 year after submission of RFP	NA
Uttar Pradesh	Long Term	1,000	Oct-16	15

JPL - Well placed on account of low capital cost base

Upcoming Transmission Infrastructure



- Tamnar II (Phase 1):
 - ✓ 350 MW KSEB PPA, transmission corridor is expected from Jun-16
- Long term access from WR to NR granted for 557 MW is expected to be available by Jun-16 upon commissioning of Champa – Kurukshetra HVDC link (3,000 MW). This will be useful for power sale to UP
- No constraint in power evacuation to Western and Eastern Region entities including Bangladesh, where we have participated for 250 MW power supply

Transmission constraints expected to be resolved in the near term

Particulars	Net Sales (Million USD)	PAT (Million USD)	Generation (MU)	PLF
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

Particulars	Quarter 2	
	2015-16	2014-15
Turnover	889	927
EBITDA	168	522
<i>EBITDA%</i>	<i>19%</i>	<i>56%</i>
PBT	61	377
PAT	45	295
Depreciation + Amortization	130	129
Cash Profit	178	424
Generation (million units)	2728	2799
PLF (%) - 4X250 MW	60%	95%
PLF (%) - 3X600 MW	35%	18%

JPL- Snapshot of Key Financials

Particulars	Half Year	
	2015-16	2014-15
Turnover	1,499	1,629
EBITDA	347	918
<i>EBITDA%</i>	23%	56%
PBT	97	623
PAT	71	490
Depreciation + Amortization	259	259
Cash Profit	335	749
Generation (million units)	4,604	5,245
PLF (%) - 4X250 MW	52%	92%
PLF (%) - 3X600 MW	35%	7%

GLOBAL VENTURES



Botswana, Africa

- Acquired CIC Energy in 2012 for 120 mn USD
- Coal Mine with Resource of over 3 bn MT (high grade thermal coal)

Shadeed, Oman

- 1.5 MT HBI & 2 MT SMS Plant – plans to make it an Integrated Steel Plant

Indonesia, Asia

- Medium to large size deposits of prime hard coking and low ash – low sulphur thermal coal for open-cast operation

Mozambique, Africa

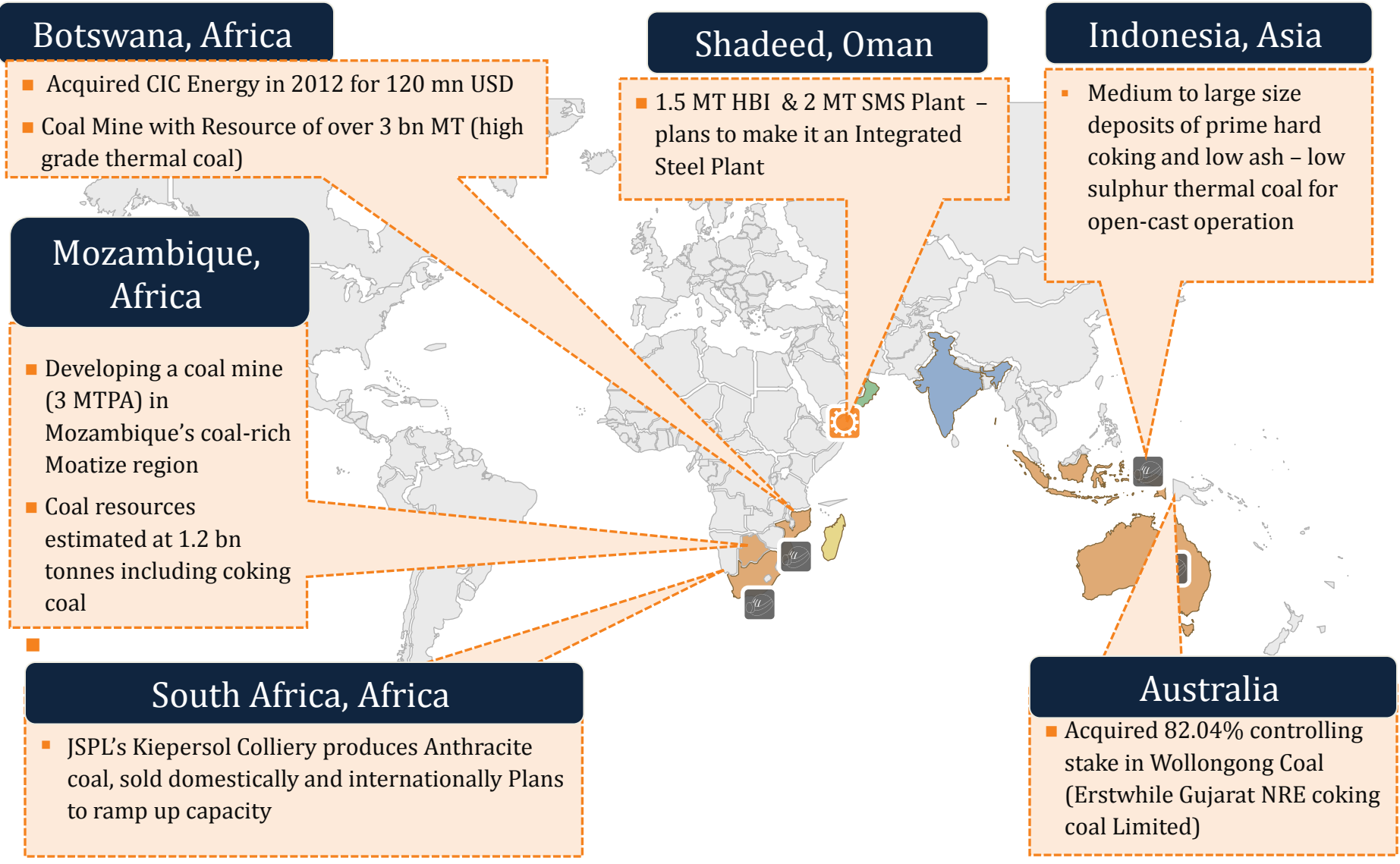
- Developing a coal mine (3 MTPA) in Mozambique’s coal-rich Moatize region
- Coal resources estimated at 1.2 bn tonnes including coking coal

South Africa, Africa

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

Australia

- Acquired 82.04% controlling stake in Wollongong Coal (Erstwhile Gujarat NRE coking coal Limited)



Holding structure for global operations

Jindal Steel & Power Ltd

Listed Operating Entity in India

100.00%

Jindal Steel & Power (Mauritius) Ltd

Holding company for overseas business

99.99%

Oman

2 MTPA Steel plant

82.04%

Australia

Coking Coal

74.00%

South Africa

Anthracite Coal

97.50%

Mozambique

Thermal/ Coking Coal

Marching towards becoming a Fully Integrated Steel Plant



1.5 HBI



2 MTPA SMS



**1.4 MTPA Rolling Mill
(By 4QFY16)**

Oman - Salient Features

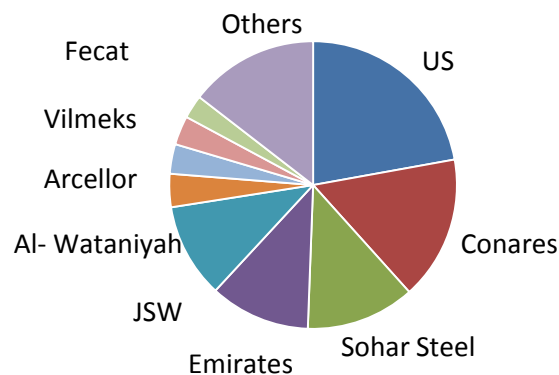
- First & Largest Integrated steel plant of Oman
- Third largest in Arabian Peninsula
- Port based steel plant
- Largest Arc furnace in Arabian Peninsula, with contracted natural gas
- Worlds Best Performing Midrex plant (category 1.5MTPA)
- Products : HBI, Blooms & Billets

Sourcing of Raw Materials - Oman Plant

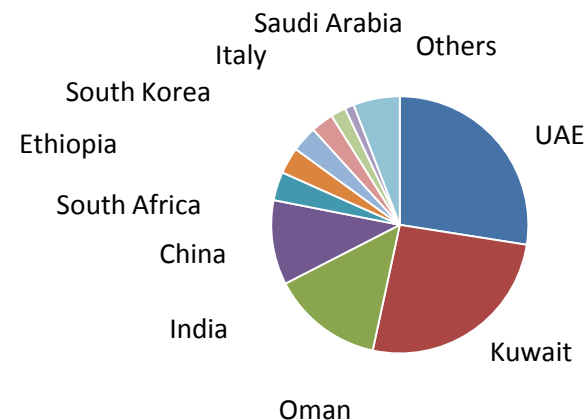
- Iron Ore Pellets from **Vale** (*Next door neighbour*)
- Natural Gas from Oman Government through long term contract (*at concessional prices*)
- Scrap from External Purchase

Key Markets

Sales break up by customer (FY-15)



Sales break up by geography (FY-15)



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 prime
hard coking

Thermal Coal Asset

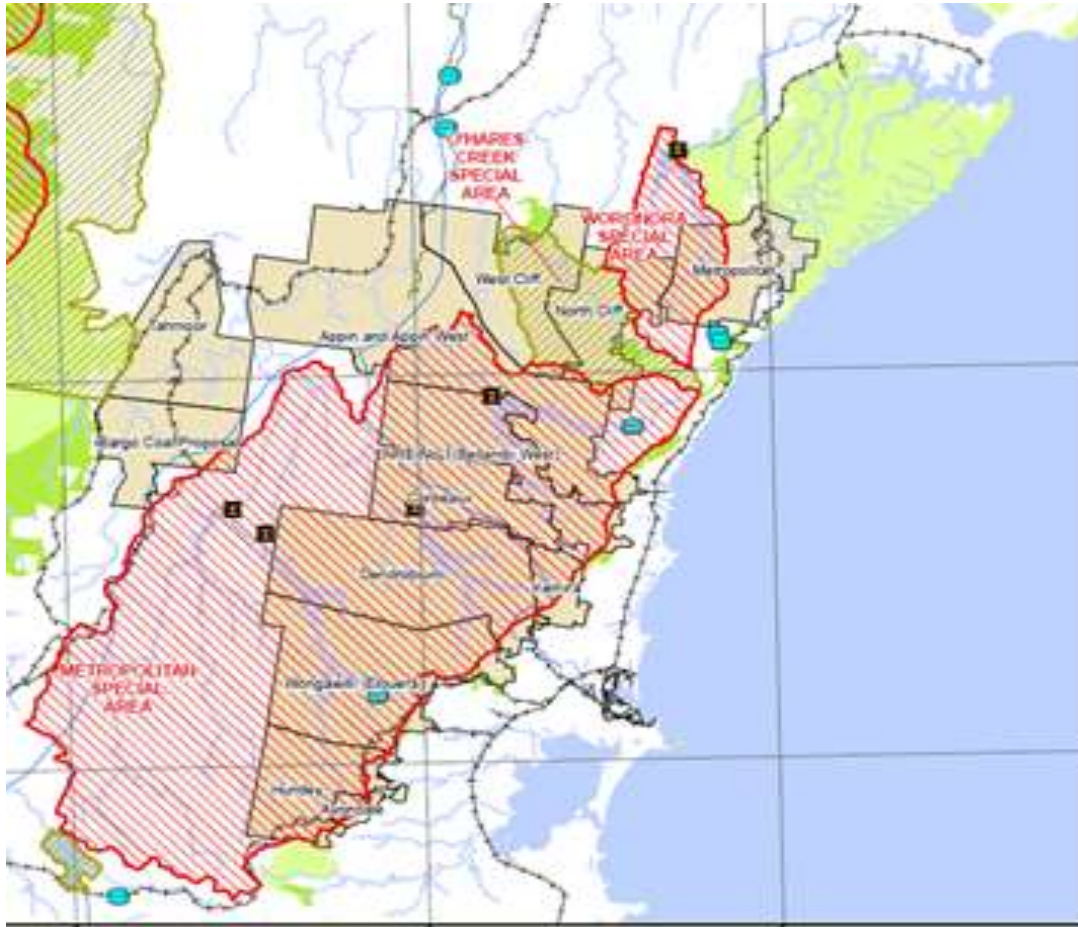
- Large size deposit of low ash – low sulphur thermal coal for open cast operation
 - MoU signed with Bupati Barito to develop road for coal hauling
- Return load for 200,000 MT tonnages secured resulting in decrease of logistics costs
- Infrastructure developed in Moatize for storage and loading of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

JSPL – Financials & Operational Highlights



	<i>FY10</i>	<i>FY11</i>	<i>FY12</i>	<i>FY13</i>	<i>FY14</i>	<i>FY15</i>
INCOME STATEMENT						
Revenue	11,152	13,194	18,351	19,807	19,286	19,401
EBITDA	5,232	6,398	6,935	6,669	5,776	5,483
PAT (Before Exceptionals)	3,635	3,804	4,002	2,912	1,894	457
PAT	3,635	3,804	4,002	2,912	1,894	-1,278
Cash Profit	4,760	5,115	5,575	4,593	3,876	2,064
BALANCE SHEET						
Gross Block	21,109	29,317	35,802	45,912	63,056	70,301
Net Worth	10,387	14,088	17,931	21,150	21,191	19,306
Net Debt	8,436	12,854	15,616	24,430	35,419	42,929
SIGNIFICANT RATIOS						
EBITDA Margin (%)	47	48	38	34	30	28
Net Profit to Sales (<i>Before Exceptionals</i>)(%)	33%	29%	22%	15%	10%	2%
Net Profit to Sales (<i>After Exceptionals</i>)(%)	33%	29%	22%	15%	10%	-7%
Return on Net Worth (<i>Before Exceptionals</i>) (%)	35%	27%	22%	14%	9%	2%
Return on Net Worth (<i>After Exceptionals</i>) (%)	35%	27%	22%	14%	9%	-7%
Long Term Debt Equity Ratio	0.59	0.7	0.61	0.77	1.29	1.83
EPS (INR/Share) (<i>Before Exceptional</i>) (a) (b)	39.1	40.8	42.4	31.1	20.5	5.0
EPS (INR/Share) (a) (b) (<i>After Exceptional</i>)	39.1	40.8	42.4	31.1	20.5	-14.0

Standalone 2Q & 1H FY 16 - Snapshot of Key Financials

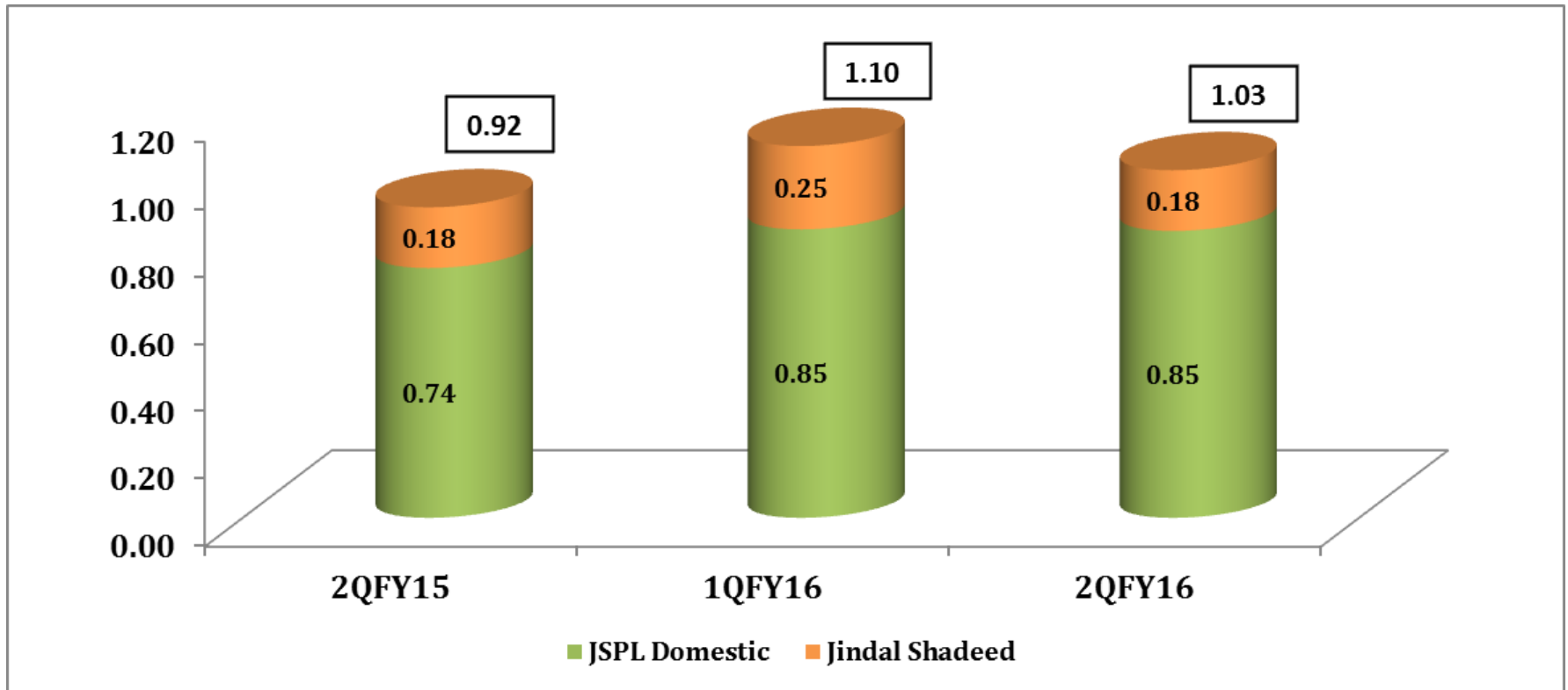
Particulars (Rupees in Crores)	For the Quarter ending		
	30.09.2015	30.06.2015	30.09.2014
Total Revenue	3,173	3,134	3,197
EBITDA	633	710	1,103
EBITDA %	20%	23%	34%
Depreciation	249	501	444
Finance costs	676	691	447
Profit/(loss) before Tax (PBT)	(282)	(428)	237
Tax	(79)	(160)	(51)
Profit/(loss) after Tax (PAT)	(204)	(267)	287

Particulars (Rupees in Crores)	For H1 ending	
	30.09.2015	30.09.2014
Total Revenue	6,306	6,521
EBITDA	1,343	2,295
EBITDA %	21%	35%
Depreciation	750	859
Finance costs	1,367	875
Profit/(loss) before Tax (PBT)	(710)	607
Profit/(loss) after Tax (PAT)	(471)	594

Consolidated 2Q & 1H FY 16 - Snapshot of Key Financials

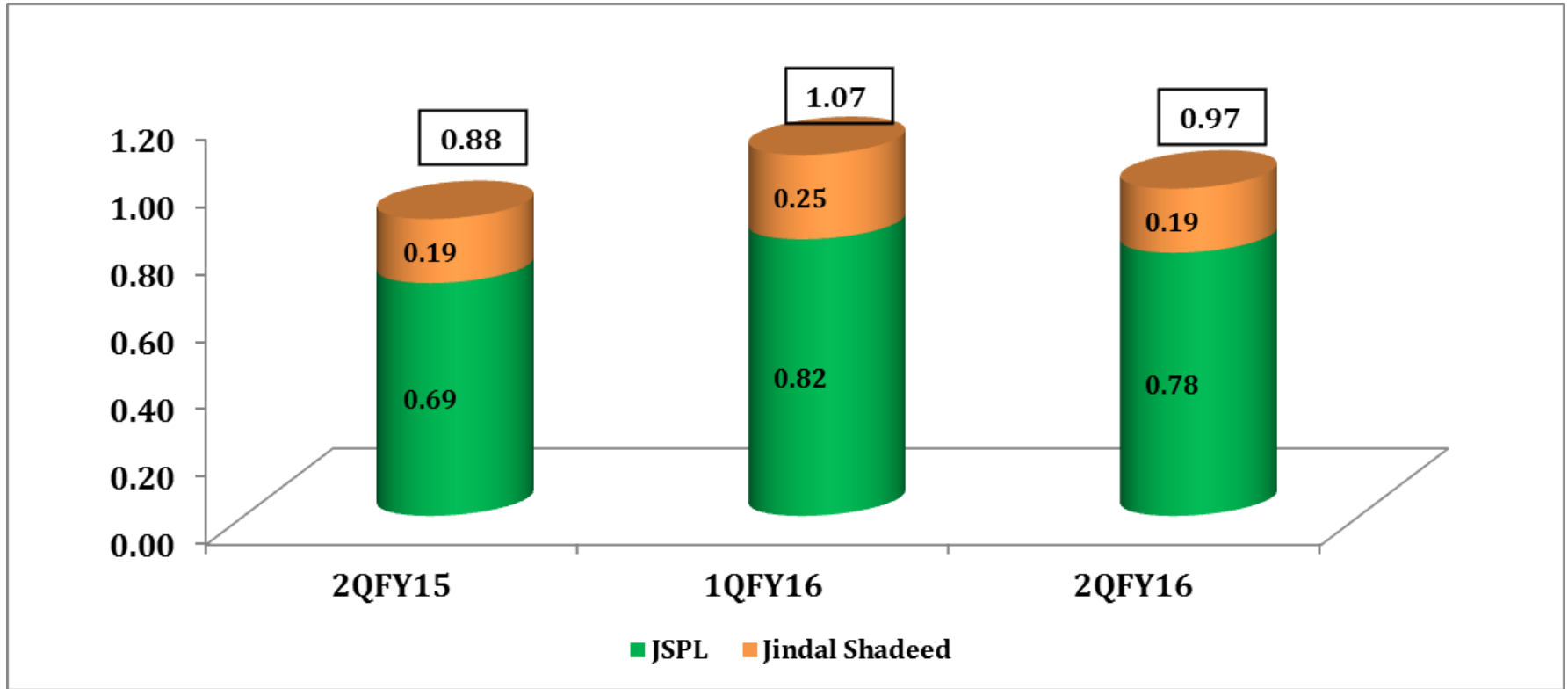
Particulars (Rupees in Crores)	For the Quarter ending		
	30.09.2015	30.06.2015	30.09.2014
Total Revenue	4,708	4,426	5,143
EBITDA	977	1,017	1,640
EBITDA %	21%	23%	32%
Depreciation	500	747	650
Finance costs	765	851	599
Profit/(loss) before tax & exceptional item	(253)	(506)	431
Exceptional item	439	-	-
Profit/(loss) after Tax (PAT)	(695)	(355)	400
Profit/(loss) after Tax (PAT) before exceptional items	(256)	(355)	400
Particulars (Rupees in Crores)	For H1 ending		
	30.09.2015	30.09.2014	
Total Revenue	9,134	9,830	
EBITDA	1,994	3,269	
EBITDA %	22%	33%	
Depreciation	1,247	1,317	
Finance costs	1,616	1,134	
Profit/(loss) before tax & exceptional item	(759)	948	
Exceptional item	439	-	
Profit/(loss) after Tax (PAT)	(1,050)	802	
Profit/(loss) after Tax (PAT) before exceptional items	(611)	802	

Consolidated Steel Production



Total Steel Production up 11%* 

Consolidated Steel Sales Volumes



Total Steel Sales volumes up 10%* 

Key Initiatives & Project Updates

Despatch of 1st rake carrying 260m long rails



- JSPL welded and despatched 260 Meter long Rail Panels from its Raigarh Plant.
- Will be used in the Dedicated Delhi – Kolkata freight corridor.
- With this achievement, JSPL has entered into the highly competitive Long Rail segment which commands higher NSRs

Producer Gas plant installed at Patratu



- JSPL successfully commissioned the largest rated capacity Producer Gas plant in India at its Patratu plant (Jharkhand State).
- It has a designed capacity of 80,000 nm³/hr with 10 Gasifiers.
- Commissioning of PGP will help in fuel cost saving & quality improvement.
- It will also help to reduce the scale formation in the mill, leading to optimization of cost.

Converted one EAF to NEOF (Zero power furnace)



- 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. .

Machinery & Structural Steel Business

Raipur Machinery division

- *Several new Equipment manufactured for the first time at JSPL, Machinery Division eg.*
 - VD Tank for SMS, JSPL Angul (Manufactured in just 2 months)
 - Tilting Furnace, Launder & Lower Shell for Zero Power Project for Basic Oxygen Furnace, JSPL Raigarh (Manufactured in 2 months)



SSD Punjipatra

- *Execution of first order for Structure for Steel building using 550 MPA grade steel for the first time in construction in India*
- *Despatch of Single largest fabricated top girder of 230 MT for one of our valued clients*

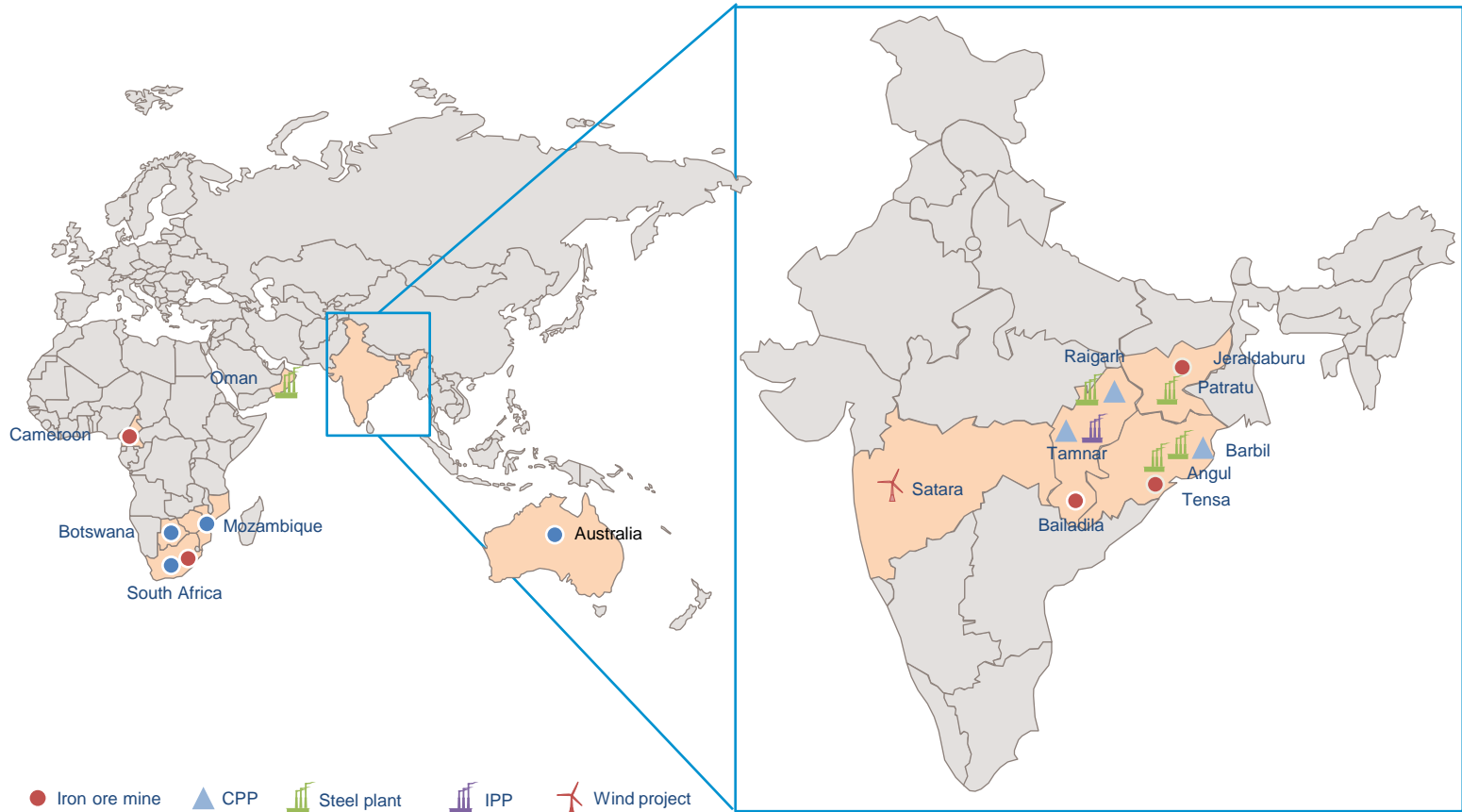
Festival City – Mist Avenue



- Project: Festival City, Mist Avenue
- Floor: Ground + 33
- Steel used: **E-550 Grade**

Facilities at a glance

Global Presence in attractive markets



Presence in resource rich regions well connected with evacuation infrastructure

Chhattisgarh State

JISPL, Raigarh









JINDAL
PANTHER

Jindal Power Ltd. – 4x600 MW - Tamnar



Odisha State





- *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*

Pellet Plant, Barbil



Jharkhand State



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

31359

healthy girls

13945

smiles repaired

2162

children vaccinated

437

safe deliveries

EDUCATION

8000

vocational trainings completed

5600

employment generated

1027

students provided mid day meals

475

scholarships granted for higher education

180

engineers employed

INFRASTRUCTURE

9003

people connected by roads in various villages

3350

provided sanitation facilities

1300

enjoy comforts of electricity

1145

have access to safe & clean drinking water

WOMEN EMPOWERMENT

3500

women entrepreneurs developed

85

farmers engaged in Pisciculture

80

artisans entered main market

11

traditional art families revived

LIVESTOCK MANAGEMENT

Livestock gifted to village farmers

4500 poultry

1500 goats

430 sheep

Dairy farms established with

1350 cows

13 veterinary camps

SPORTS, ART & CULTURE

300

budding players scouted and trained

42

villages combed for sports talent. Rural sports and youth clubs promoted

ENVIRONMENT

260600

trees planted

3700

acres of watershed development

All locations practice rain water harvesting.

100% utilization of fly-ash in Raigard Unit.

Award and Accolades for JSPL (2014-15)

- *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*

Recent Award and Accolades for JPL

- *Central Electricity Authority (CEA) confers JPL with Top awards for “Early Completion of Thermal Power Projects” for FY 13-14 under a scheme by MoP.*
- *Gold Shield awarded to Unit -2 of 600 MW.*
- *Silver Shield awarded to Unit-1 of 600 MW.*



Recent Award and Accolades for JPL



**2 LEAVES AWARD FOR ENVIRONMENT
AND ENERGY PERFORMANCE**

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

2010 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

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
National Energy Conservation Award

2009 Golden Peacock Innovation Award 2009
Winner of 'Shrishti Green Cube Award 2009
SAIL HR Excellence Award 2009





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

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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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THANK YOU