ACTION **Removed from Asia Pacific Buy List** Jindal Steel & Power (JNSP.BO)



Downgrade to Neutral on valuation; structural story intact

What happened

We are downgrading Jindal Steel to Neutral from Buy, with a revised 12m SOTP-based TP of Rs625 (from Rs652). We still like the long-term structural growth story unfolding at JSPL. But, based on our P/B vs ROE regression analysis of global utilities peers, we think JSPL's underlying fundamentals are now fairly priced in. The stock is trading at 3.5X FY11E P/B with an FY11E ROE of 36%. We would look for more attractive entry levels to gain meaningful exposure to the stock. Since we added the stock to our Buy list on July 21, '09, it has risen 31% vs. 2% rise for BSE Sensex. Last 12m, the stock is up 356% vs. 49% rise in the index.

Current view

1) We remain positive on JSPL's power business fundamentals (we expect 66% contribution from power in FY2011), and management's track record of executing profitable growth projects. We also believe JSPL has superior fundamentals given its first mover and least cost advantage relative to peers in the power sector, especially the newer entrants most of which are at a project execution stage. However, we find it difficult to justify current valuations on an absolute basis, and relative to the returns and growth that we expect over FY09-12E.

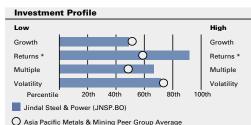
2) JSPL reported 2QFY10 consolidated net income of Rs8.1bn, up 6% yoy, down 18% gog, 25% below our expectation. While the power subsidiary reported robust earnings on the back of firm merchant power tariffs (Rs5.15 per unit), steel volumes surprised on the downside, which were down 12% sequentially. We are lowering our FY10E-12E EPS by 4%-16% on lower steel volumes and revised cost assumptions.

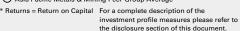
Upside risks: Higher merchant power tariffs, greater investor interest in power stocks, strong volume growth and pricing in steel business, and announcement of new projects to enhance the growth profile over the medium term. Downside risks: Lower merchant power tariffs, weak volumes and pricing in steel business, and project execution delays.

INVESTMENT LIST MEMBERSHIP Neutral

Coverage View: Attractive India Steel

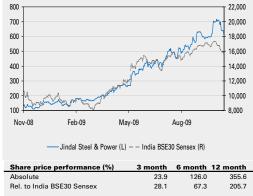
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Key data				Current	
Price (Rs)		613.75			
12 month price target (Rs	625.00				
Market cap (Rs mn / US\$	566,962.6 / 12,072.0				
Foreign ownership (%)			30.6		
	0/00	0/405	0/445	0/405	
500 (D.) N	3/09	3/10E	3/11E	3/12E	
EPS (Rs) New	32.57	42.77	53.07	58.74	
EPS revision (%)	0.0	(16.3)	(7.3)	(4.0)	
EPS growth (%)	142.5	31.3	24.1	10.7	
EPS (dil) (Rs) New	32.57	42.77	53.07	58.74	
P/E (X)	18.8	14.3	11.6	10.4	
P/B (X)	8.1	5.0	3.5	2.7	
EV/EBITDA (X)	5.6	9.9	8.1	7.2	
Dividend yield (%)	0.1	0.2	0.3	0.3	
ROE (%)	55.8	43.4	36.0	29.2	

Price performance cha



Source: Company data, Goldman Sachs Research estimates, FactSet. Price as of 11/03/2009 cl

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Jindal Steel & Power: Summary financials

Profit model (Rs mn)	3/09	3/10E	3/11E	3/12E	Balance sheet (Rs mn)	3/09	3/10E	3/11E	3/12E	
Total revenue	108,510.1	116,982.1	148,102.4	171,511.8	Cash & equivalents	10,218.9	16,193.8	13,735.1	29,746.5	
Cost of goods sold	(54,168.5)	(55,131.9)	(70,187.5)	(83,754.5)	Accounts receivable	5,741.1	5,409.8	6,606.5	8,659.0	
SG&A	(11,720.5)	(8,533.5)	(11,526.9)	(14,469.5)	Inventory	12,402.7	12,111.2	16,693.0	19,602.6	
R&D	0.0	0.0	0.0	0.0	Other current assets	35,823.1	31,990.4	31,990.4	31,990.4	
Other operating profit/(expense)	56.4	813.7	1,212.2	1,506.7	Total current assets	64,185.8	65,705.1	69,025.1	89,998.5	
EBITDA	52,318.1	63,210.9	78,686.3	89,794.6	Net PP&E	126,862.8	155,605.3	217,780.9	279,723.3	
Depreciation & amortization	(9,640.6)	(9,080.3)	(11,086.1)	(15,000.1)	Net intangibles	394.6	595.3	595.3	595.3	
EBIT	42,677.5	54,130.5	67,600.2	74,794.5	Total investments	1,613.4	3,643.5	3,643.5	3,643.5	
Interest income	0.0	247.2	32.0	409.1	Other long-term assets	0.0	0.0	0.0	0.0	
Interest expense	(4,566.5)	(5,110.5)	(5,288.6)	(5,365.5)	Total assets	193,056.6	225,549.2	291,044.8	373,960.6	
Income/(loss) from uncons. subs.	395.9	0.0	0.0	0.0						
Others	0.0	0.0	0.0	0.0	Accounts payable	15,740.1	15,788.5	21,814.2	27,029.9	
Pretax profits	38,506.9	49,267.2	62,343.6	69,838.0	Short-term debt	14,548.7	6,206.8	6,206.8	6,206.8	
Income tax	(8,039.5)	(9,221.2)	(12,674.1)	(14,872.8)	Other current liabilities	18,453.6	19,749.6	19,749.6	19,749.6	
Minorities	(10.2)	(46.6)	(38.0)	(28.4)	Total current liabilities	48,742.4	41,744.9	47,770.6	52,986.3	
					Long-term debt	66,584.4	63,833.3	75,441.5	100,345.6	
Net income pre-preferred dividends	30,457.2	39,999.4	49,631.5	54,936.8	Other long-term liabilities	7,170.3	5,997.7	5,997.7	5,997.7	
Preferred dividends	0.0	0.0	0.0	0.0	Total long-term liabilities	73,754.7	69,831.0	81,439.2	106,343.3	
Net income (pre-exceptionals)	30,457.2	39,999.4	49,631.5	54,936.8	Total liabilities	122,497.1	111,575.9	129,209.7	159,329.6	
Post-tax exceptionals	0.0	0.0	0.0	0.0						
Net income	30,457.2	39,999.4	49,631.5	54,936.8	Preferred shares	0.0	0.0	0.0	0.0	
					Total common equity	70,514.9	113,873.6	161,697.4	214,464.9	
EPS (basic, pre-except) (Rs)	32.85	43.15	53.54	59.26	Minority interest	44.6	99.8	137.7	166.2	
EPS (basic, post-except) (Rs)	32.85	43.15	53.54	59.26						
EPS (diluted, post-except) (Rs)	32.57	42.77	53.07	58.74	Total liabilities & equity	193,056.6	225,549.2	291,044.8	373.960.6	
DPS (Rs)	0.92	1.00	1.67	2.00						
Dividend payout ratio (%)	2.8	2.3	3.1	3.4	BVPS (Rs)	75.99	122.72	174.26	231.13	
Free cash flow yield (%)	(3.3)	2.1	(2.9)	(1.9)						
Growth & margins (%)	3/09	3/10E	3/11E	3/12E	Ratios	3/09	3/10E	3/11E	3/12E	
Sales growth	97.7	7.8	26.6	15.8	ROE (%)	55.8	43.4	36.0	29.2	
EBITDA growth	132.2	20.8	24.5	14.1	ROA (%)	18.7	19.1	19.2	16.5	
EBIT growth	140.6	26.8	24.9	10.6	ROACE (%)	28.1	28.5	27.1	22.6	
Net income growth	139.1	31.3	24.1	10.7	Inventory days	75.3	81.1	74.9	79.1	
EPS growth	138.2	31.3	24.1	10.7	Receivables days	15.6	17.4	14.8	16.2	
Gross margin	50.1	52.9	52.6	51.2	Payable days	84.8	104.4	97.8	106.4	
EBITDA margin	48.2	54.0	53.1	52.4	Net debt/equity (%)	100.5	47.2	42.0	35.8	
EBIT margin	39.3	46.3	45.6	43.6	Interest cover - EBIT (X)	9.3	11.1	12.9	15.1	
					Valuation	3/09	3/10E	3/11E	3/12E	
Cash flow statement (Rs mn)	3/09	3/10E	3/11E	3/12E	ratation	0.00	0,101	0, 112		
Net income pre-preferred dividends	30,457.2	39,999.4	49,631.5	54,936.8	P/E (analyst) (X)	18.8	14.3	11.6	10.4	
D&A add-back	9,640.6	9,080.3	11,086.1	15,000.1	P/B (X)	8.1	5.0	3.5	2.7	
Minorities interests add-back	10.2	46.6	38.0	28.4	EV/EBITDA (X)	5.6	9.9	8.1	7.2	
Net (inc)/dec working capital	(11,013.9)	5,799.9	247.0	253.7	Dividend yield (%)	0.1	0.2	0.3	0.3	
Other operating cash flow	4,377.6	(1,172.6)	0.0	0.0			0.2	0.0	0.0	
Cash flow from operations	33,471.7	53,753.6	61,002.6	70,219.0						
Capital expenditures	(37,176.4)	(37,822.8)	(73,261.7)	(76,942.5)						
Acquisitions	(37,170.4)	(37,822.8)	(73,201.7)	(70,942.5)						
Divestitures	0.0	0.0	0.0	0.0						
Others	0.0 (1,344.0)	0.0	0.0	0.0						
Cash flow from investments	(1,344.0) (38,520.4)	(37,822.8)	(73,261.7)	(76,942.5)						
Dividends paid (common & pref)	(385.7)	(1,084.7)	(1,807.8)	(2,169.3)						
Inc/(dec) in debt	15,538.3	(7,795.9)	11,608.2	24,904.1						
Common stock issuance (repurchase)	0.0	0.0	0.0	0.0						
Other financing cash flows	(7,594.3)	(1,075.4)	0.0	0.0						
Cash flow from financing	7,558.3	(9,956.0)	9,800.4	22,734.8						
Total cash flow	2,509.6	5,974.9	(2,458.6)	16,011.3	Note: Last actual year may include reported and estimated data. Source: Company data, Goldman Sachs Research estimates.					

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Source: Company data, Goldman Sachs Research estimates.

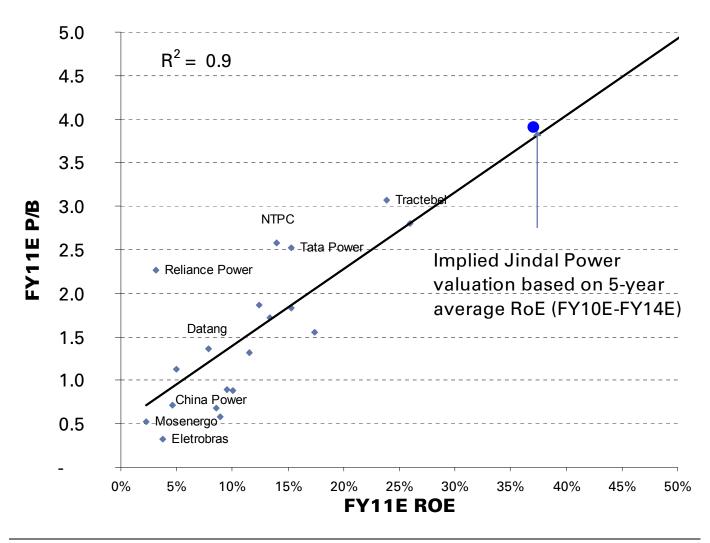
Exhibit 1: SOTP Valuation of Jindal Steel & Power

	Valuation	Valuation base	RoE	P/B	Share value
	Methodology	FY2011E BVPS (Rs.)	FY2011E	Multiple (x)	(Rs/share)
Parent Business	2011E P/B	101	35%	3.0	308
Power Subsidiary	2011E P/B	82	37%	3.8	317
Total value					625

Source: Goldman Sachs Research estimates.

Exhibit 2: JSPL's power subsidiary appears fairly valued when compared with global utilities coverage in a P/B vs ROE regression framework

GS Global Utilities coverage FY11E P/B Vs ROE chart



Source: FactSet, Goldman Sachs Research estimates.

Exhibit 3: Share price performance vs. peer group

Prices as of the close of November 3, 2009

Company	Ticker	Primary analyst	Price currency	Price as of 11/03/09	Price performance since 07/21/09	3 month price performance	6 month price performance	12 month price performance
Asia Pacific Metals & Mining Peer Group								
Jindal Steel & Power	JNSP.BO	Pritesh Vinay	Rs	613.75	31.4%	23.9%	126.0%	355.6%
Aluminum Corporation of China (A)	601600.SS	Song Shen	Rmb	14.14	-11.8%	-28.4%	36.6%	131.8%
Aluminum Corporation of China (H)	2600.HK	Song Shen	HK\$	8.43	3.1%	-12.8%	41.7%	191.7%
Angang Steel (A)	000898.SZ	Song Shen	Rmb	12.78	-13.1%	-32.4%	47.1%	127.8%
Angang Steel (H)	0347.HK	Song Shen	HK\$	14.12	-4.6%	-25.0%	50.9%	186.4%
Anhui Conch Cement (A)	600585.SS	Song Shen	Rmb	43.54	-9.1%	-13.5%	-1.9%	148.9%
Anhui Conch Cement (H)	0914.HK	Song Shen	HK\$	50.50	-8.8%	-15.8%	-2.8%	95.7%
Baoshan Iron & Steel	600019.SS	Song Shen	Rmb	7.07	-12.8%	-30.0%	22.3%	58.5%
Bumi Resources	BUMI.JK	Patrick Tiah, CFA	Rp	2,300.00	12.2%	-13.2%	51.3%	5.7%
China Coal Energy (A)	601898.SS	Song Shen	Rmb	13.37	-8.2%	-16.8%	28.4%	101.7%
China Coal Energy (H)	1898.HK	Song Shen	HK\$	11.30	13.2%	-0.4%	67.7%	143.0%
China Molybdenum Co.	3993.HK	Jim Hung	HK\$	6.31	9.0%	-16.5%	60.2%	165.1%
China National Building Material	3323.HK	Song Shen	HK\$	16.32	-4.9%	-9.6%	-0.7%	329.5%
China Shenhua Energy (A)	601088.SS	Song Shen	Rmb	36.03	2.6%	-7.0%	45.7%	99.6%
China Shenhua Energy (H)	1088.HK	Song Shen	HK\$	35.45	21.8%	9.2%	63.0%	141.2%
China Steel (GDR)	2002g.L	Jim Hung	\$	17.88	1.2%	-7.5%	20.5%	27.9%
China Steel Corporation	2002.TW	Jim Hung	NT\$	29.00	0.2%	-9.2%	18.2%	21.0%
Dongkuk Steel Mill	001230.KS	Rajeev Das	W	24,700.00	-16.3%	-22.1%	-15.4%	17.1%
Hidili Industry International Development	1393.HK	Song Shen	HK\$	8.03	10.3%	-12.6%	154.9%	398.8%
Hindalco Industries	HALC.BO	Pritesh Vinay	Rs	109.15	23.3%	0.9%	104.0%	71.9%
Hindustan Zinc	HZNC.BO	Pritesh Vinay	Rs	857.55	28.4%	16.1%	77.5%	169.8%
Hyundai Steel	004020.KS	Rajeev Das	W	74,900.00	20.4%	6.7%	38.2%	98.1%
Jiangxi Copper (A)	600362.SS	Song Shen	Rmb	39.71	-10.0%	-18.2%	63.9%	355.4%
Jiangxi Copper (H)	0358.HK	Song Shen	HK\$	17.74	16.4%	-6.3%	92.4%	364.4%
Jinduicheng Molybdenum Co.	601958.SS	Jim Hung	Rmb	21.35	20.9%	-9.4%	69.4%	220.2%
JSW Steel	JSTL.BO	Pritesh Vinay	Rs	680.65	12.2%	-8.7%	102.2%	118.2%
Maanshan Iron & Steel (A)	600808.SS	Song Shen	Rmb	4.54	-18.5%	-35.1%	16.1%	41.4%
Maanshan Iron & Steel (A)	0323.HK	Song Shen	HK\$	4.66	-13.7%	-27.4%	46.1%	228.2%
National Aluminium Company	NALU.BO	Pritesh Vinay	Rs	361.15	-13.7 %	-27.4%	70.7%	145.1%
POSCO	005490.KS	Rajeev Das	W	497.500.00	8.4%	-0.5%	25.3%	37.8%
POSCO (ADR)	PKX	Rajeev Das	s vv	497,500.00	12.3%	-0.5%	25.3% 30.9%	56.4%
	ADRO.JK	Patrick Tiah. CFA		1.510.00	25.8%	4.0%	42.5%	
PT Adaro Energy Tbk			Rp					86.4%
PT Tambang Batubara Bukit Asam Sesa Goa	PTBA.JK SESA.BO	Patrick Tiah, CFA	Rp Rs	14,550.00 282.55	24.9% 21.4%	7.4% 16.9%	59.0% 152.5%	122.1% 239.6%
	000060.SZ	Pritesh Vinay	Rs	282.55	21.4%		80.6%	
Shenzhen Zhongjin Lingnan Nonfemet		Jim Hung		28.13 157.25	4.3% -8.5%	-11.3%	43.9%	343.0%
Steel Authority of India	SAIL.BO	Pritesh Vinay	Rs			-12.5%		74.4%
Sterlite Industries (India)	STRL.BO	Pritesh Vinay	Rs	722.15	21.2%	7.8%	76.5%	144.8%
Straits Asia Resources	STRL.SI	Patrick Tiah, CFA	S\$	1.85	2.2%	-15.9%	74.5%	62.3%
Tata Steel	TISC.BO	Pritesh Vinay	Rs	445.60	8.2%	-7.9%	87.2%	97.8%
Western Mining	601168.SS	Jim Hung	Rmb	14.61	-18.3%	-23.7%	6.7%	162.8%
Wuhan Iron and Steel	600005.SS	Song Shen	Rmb	7.57	-23.5%	-38.4%	10.3%	79.8%
Yanzhou Coal Mining (A)	600188.SS	Song Shen	Rmb	20.09	6.0%	-10.3%	41.4%	137.5%
Yanzhou Coal Mining (H)	1171.HK	Song Shen	HK\$	12.16	11.6%	-2.9%	65.9%	154.9%
Yunnan Chihong Zinc & Germanium	600497.SS	Jim Hung	Rmb	29.41	18.0%	-8.3%	49.2%	320.7%
Zhaojin Mining Industry	1818.HK	Song Shen	HK\$	13.82	5.7%	3.4%	37.9%	397.1%
Zhongjin Gold	600489.SS	Song Shen	Rmb	58.30	-9.7%	-8.8%	113.8%	414.5%
Zijin Mining(H)	2899.HK	Song Shen	HK\$	7.77	3.2%	0.5%	29.5%	205.9%
India BSE30 Sensex				15,405	2.3%	-3.3%	35.1%	49.0%

Note: Prices as of most recent available close, which could vary from the price date indicated above. This table shows movement in absolute share price and not total shareholder return. Results presented should not and cannot be viewed as an indicator of future performance.

Source: FactSet, Quantum database.

Reg AC

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Growth is a composite of next year's estimate over current year's estimate, e.g. EPS, EBITDA, Revenue. **Return** is a year one prospective aggregate of various return on capital measures, e.g. CROCI, ROACE, and ROE. **Multiple** is a composite of one-year forward valuation ratios, e.g. P/E, dividend yield, EV/FCF, EV/EBITDA, EV/DACF, Price/Book. **Volatility** is measured as trailing twelve-month volatility adjusted for dividends.

Quantum

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Disclosures

Coverage group(s) of stocks by primary analyst(s)

Pritesh Vinay: Asia Commodities Companies, Asia Pacific Steel.

Asia Commodities Companies: ACC, Aluminum Corporation of China (A), Aluminum Corporation of China (H), Ambuja Cements, Angang Steel (A), Angang Steel (H), Anhui Conch Cement (A), Anhui Conch Cement (H), Baoshan Iron & Steel, Bumi Resources, China Coal Energy (A), China Coal Energy (H), China Molybdenum Co., China National Building Material, China Shenhua Energy (A), China Shenhua Energy (H), Grasim Industries, Hidili Industry International Development, Hindalco Industries, Hindustan Zinc, India Cement, Jiangxi Copper (A), Jiangxi Copper (H), Jinduicheng Molybdenum Co., Maanshan Iron & Steel (A), Maanshan Iron & Steel (H), National Aluminium Company, PT Adaro Energy Tbk, PT Tambang Batubara Bukit Asam, Shenzhen Zhongjin Lingnan Nonfemet, Sterlite Industries (India), Straits Asia Resources, Ultratech Cement, Western Mining, Wuhan Iron and Steel, Yanzhou Coal Mining (A), Yanzhou Coal Mining (H), Yunnan Chihong Zinc & Germanium, Zhaojin Mining Industry, Zhongjin Gold, Zijin Mining(H).

Asia Pacific Steel: Dongkuk Steel Mill, Hyundai Steel, Jindal Steel & Power, JSW Steel, POSCO, POSCO (ADR), Sesa Goa, Steel Authority of India, Tata Steel.

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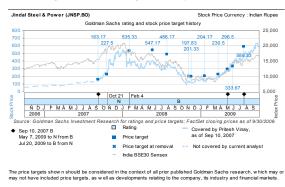
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Price target and rating history chart(s)



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