



April 20, 2010

Sesa Goa (SESGOA)

Rs 457

Rating matrix

 Rating
 :
 Buy

 Target
 :
 Rs 524

 Target Period
 :
 12-15 months

 Potential Upside
 :
 14%

Annual performanc	е			
(Rs Crore)	FY09	FY10E	FY11E	FY12E
Net Sales	4959.1	5858.3	10362.7	11127.5
EBITDA	2538.8	3144.8	6165.5	6329.0
EBITDA margin (%)	51.2	53.7	59.5	56.9
Net Profit	1994.9	2639.0	4966.8	5150.3
EPS (Rs)	25.3	31.6	55.8	57.9

Valuation summary				
	FY09	FY10E	FY11E	FY12E
PE (x)	18.1	14.4	8.2	7.9
Target PE (x)	20.7	16.6	9.4	9.0
EV/EBITDA (x)	12.5	10.4	4.8	4.1
P/BV (x)	7.6	4.7	2.7	2.1
RoNW (%)	42.2	32.6	33.3	26.1
RoCE (%)	51.9	30.1	40.5	31.4

Stock data Market Capitalisation Rs 40628.2 Crore Debt (FY10) Rs 2039.2 Crore Cash (FY10) Rs 6952 Crore ΕV Rs 35715.4 Crore 52 week H/L 107/495 **Equity capital** Rs 83.1 Crore Face value Rs 1 MF Holding (%) 3.4 FII Holding (%) 26.6



Analyst's name

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PRICE TARGET	Changed from Rs 437 to Rs 524
EPS (FY11E)	Changed from Rs 53.2 to Rs 55.8
EPS (FY12E)	Changed from Rs 62.3 to Rs 57.9
RATING	Changed from Add to Buy

Turning into a cash machine...

WHAT'S CHANGED...

Sesa Goa reported better-than-expected numbers for Q4FY10 with net sales at Rs 2418.9 crore, registering an increase of 67.6% YoY, due to robust sales volume of ~7.4 million tonne (MT), up 48% YoY. The sales volume increased ~36% YoY to 20.5 MT in FY10 with contribution from Dempo to the tune of 3.6 MT. Blended realisations improved ~22% QoQ to ~US\$67/tonne in Q4FY10 due to continuous increase in iron ore spot prices in China. We are revising our blended realisations assumptions for FY11E and FY12E upwards to US\$91/tonne and US\$83.8/tonne, respectively, to factor in increased spot prices. We expect strong cash flow generation, going ahead, with smart volume growth and cash costs remaining below US\$30/tonne.

Strong surge in spot prices, contracts expected at new highs

Iron ore spot prices have surged smartly in the international market and Sesa's profitability is expected to zoom in FY11E on the back of volume push and low cost model (total production cost of US\$27-30/tonne). Benchmark contracts are expected at well above 2008 peaks and are still under negotiation with indications that Japanese buyers have settled contracts at ~90% YoY premium for Q1FY11.

Volume push to be maintained

The company has reiterated its YoY volume growth guidance of 20-25% and also indicated that it has not been affected by the ban on imports of below 60% Fe grade iron ore by Chinese traders.

Valuation

We expect the company to achieve volume growth of 18% and 21% in FY11E and FY12E, respectively, and an EPS CAGR of 35.2% over FY10-12E. We believe that low clarity on benchmark contract pricing and higher volatility in spot prices would increase the risk of earnings volatility for the company. To account for the same, we are assigning a multiple of 5x FY12E EV/EBITDA (~20% discount to global average of 6.2), down from our earlier multiple of 6x. We are revising our target price to Rs 524 and rate the stock as **BUY**.

(Rs Crore) Q4FY10 Q4FY10E Q4FY09 Q3FY10 QoQ (Chg %) YoY (Chg %) Net Sales 2418.9 2366.2 1443.5 1889.2 28.0 67.6 EBITDA 1503.0 1241.3 753.5 1036.0 45.1 99.5 EBITDA Margin (%) 62.1 52.5 52.2 54.8 +730 bps +990 bps Depreciation 16.6 25.0 15.0 22.5 -25.9 10.7 Interest 22.7 25.5 0.7 25.1 -9.6 2960.8	Exhibit 1: Performance	Highlights					
EBITDA 1503.0 1241.3 753.5 1036.0 45.1 99.5 EBITDA Margin (%) 62.1 52.5 52.2 54.8 +730 bps +990 bps Depreciation 16.6 25.0 15.0 22.5 -25.9 10.7 Interest 22.7 25.5 0.7 25.1 -9.6 2960.8	(Rs Crore)	Q4FY10	Q4FY10E	Q4FY09	Q3FY10	QoQ (Chg %)	YoY (Chg %)
EBITDA Margin (%) 62.1 52.5 52.2 54.8 +730 bps +990 bps Depreciation 16.6 25.0 15.0 22.5 -25.9 10.7 Interest 22.7 25.5 0.7 25.1 -9.6 2960.8	Net Sales	2418.9	2366.2	1443.5	1889.2	28.0	67.6
Depreciation 16.6 25.0 15.0 22.5 -25.9 10.7 Interest 22.7 25.5 0.7 25.1 -9.6 2960.8	EBITDA	1503.0	1241.3	753.5	1036.0	45.1	99.5
Interest 22.7 25.5 0.7 25.1 -9.6 2960.8	EBITDA Margin (%)	62.1	52.5	52.2	54.8	+730 bps	+990 bps
	Depreciation	16.6	25.0	15.0	22.5	-25.9	10.7
	Interest	22.7	25.5	0.7	25.1	-9.6	2960.8
Reported PAT 1212.9 9/0.8 54/.6 82/.5 46.6 121.5	Reported PAT	1212.9	970.8	547.6	827.5	46.6	121.5
EPS (Rs) 14.6 11.7 7.0 10.1 44.7 109.8	EPS (Rs)	14.6	11.7	7.0	10.1	44.7	109.8

Source: Company, ICICIdirect.com Research



The company has reported a total sales volume of \sim 7.4 MT, up 48% YoY with contribution from

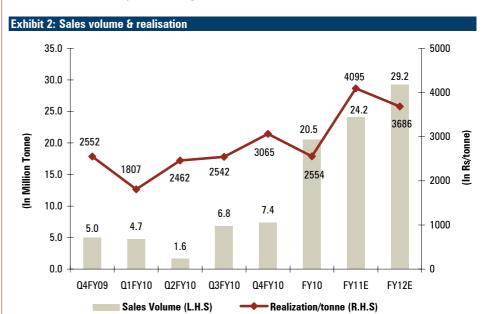
Dempo to the tune of 1.8 MT. Realisations went up

20.1% YoY and \sim 20% QoQ to be at Rs 3065/tonne

EBITDA margin expanded to \sim 62.1% due to a 48% YoY increase in sales volume, 22% QoQ increase in blended realisation and reduction in transportation costs. Total expenses as a percentage of net sales dropped to \sim 38% in Q4FY10 from \sim 48% in Q4FY09, showing an improvement of \sim 1000 bps YoY

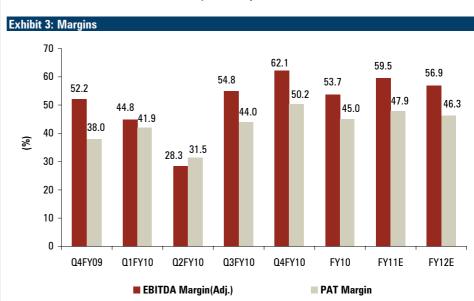
Result Analysis

The company reported excellent numbers for Q4FY10 due to higher sales volume and robust realisations. Sesa Goa reported its highest ever sales volume of \sim 7.4 MT during Q4FY10 and reaped the benefits of high spot prices of iron ore in the international market and reduced transportation and other expenses due to higher volumes from Goa. The blended realisation for the quarter surged \sim 22% QoQ to \sim US\$67/tonne.



Source: Company, ICICIdirect.com Research

The company realised a sharp increase in the EBITDA and PAT margin due to higher sales volume and increasing iron ore prices. The margin came at the highest point in Q4FY10 when compared with the last six quarters. We expect the EBITDA margin to stay robust at 59.5% and 56.9% in FY11E and FY12E, respectively.



Source: Company, ICICIdirect.com Research



The price of 63.5% Fe grade imported iron ore in China has spiked sharply from its October levels of US\$90/tonne. It is currently hovering around US\$180/tonne on a CFR basis, registering an increase of \sim US\$40 during the last one month

The price of 62% Fe grade imported iron ore in China has gone up sharply from its October levels of \sim US\$87/tonne. It has reached US\$170/tonne in the recent few weeks, up \sim 35% MoM

The price of 58% Fe grade imported iron ore in China has moved above US\$140/tonne due to sustained demand from China for lower grade ore

Iron ore price trend

Iron ore prices have moved up at an unbelievable pace in the last few months on the back of strong demand in China. Prices have sustained at higher levels and negotiations on contracts have not yielded any market setting trend for iron ore prices till now. We expect increased volatility in prices to continue before the contract price negotiation gets completed and expect iron ore prices to peak out in the next three to six months.

Exhibit 4: China iron ore import - 63.5% Fe Grade (CFR) 220 180 140 60 -

Jan-09

Apr-09

Jul-09

Oct-09

Jan-10

Apr-10

Source: Bloomberg, ICICIdirect.com Research

Apr-08

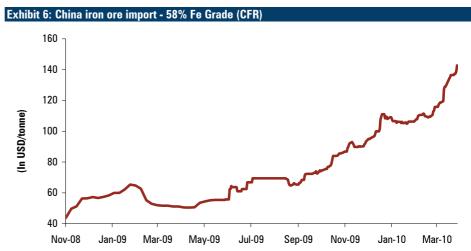
Jul-08

Oct-08

20 ↓ Jan-08

Exhibit 5: China iron ore import - 62% Fe Grade (CFR) 190 170 150 (In USD/tonne) 130 110 90 70 50 Nov-08 Jan-09 May-09 Mar-10 Mar-09 Jul-09 Nov-09 Sep-09 Jan-10

Source: Bloomberg, ICICIdirect.com Research



Source: Bloomberg, ICICIdirect.com Research



The crude steel production in China has jumped to $\sim\!55$ MT in March, 2010, up $\sim\!9\%$ MoM and $\sim\!21\%$ YoY

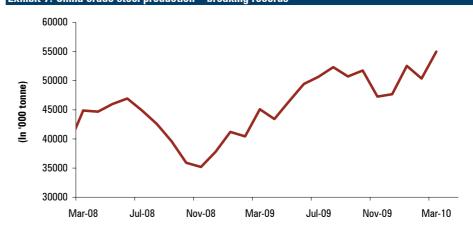
The pig iron production has also increased at a fast clip reaching its all-time monthly high of $\sim\!52$ MT in March 2010

The robust production growth in pig iron and crude steel has kept the iron ore inventory in China under control

China steel dynamics

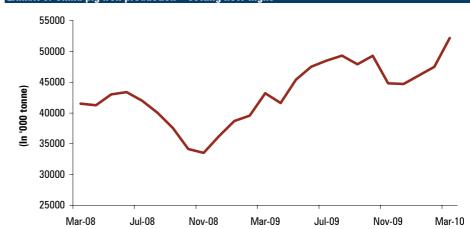
Iron ore demand in China has remained strong due to the record breaking performance of its steel industry. China recorded its highest ever crude steel production of \sim 55 MT and pig iron production of \sim 52 MT in March, 2010, up 20-26% YoY. The record production in the steel industry has kept the iron ore inventory under control in China at \sim 67 MT.

Exhibit 7: China crude steel production – breaking records



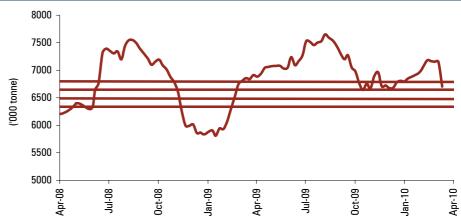
Source: Bloomberg, ICICIdirect.com Research

Exhibit 8: China pig iron production – setting new highs



Source: Bloomberg, ICICIdirect.com Research

Exhibit 9: China iron ore inventory – no sharp rise seen



Source: Bloomberg, ICICIdirect.com Research



Conference Call Highlights

- Sales of iron ore in the full year FY10 from Goa were affected by prolonged monsoons & the cyclone situation and from Orissa due to a delay in permit grants, etc. This resulted in below 20% YoY growth in sales volume excluding Dempo operations. The company expects a YoY volume growth of 20-25% in FY11E
- Guidance for achieving 50 MT of total iron ore sales (including Dempo sales) in the next three years maintained subject to grant of mining permits in Orissa for 10 MT
- The company expects to increase volumes in the range of ~20%
 (~5 MT) every year and look for attractive assets around the
 globe in order to achieve its long-term target of sales volume of
 50 MT
- The long-term contract sales volume for the company stood at ~20% of overall sales volume during FY10 and is expected to increase as contracts with Chinese buyers are gradually increasing
- Price of iron ore in the spot markets is expected to remain firm on the back of very strong demand in China due to robust steel production and also an up-tick in steel prices in China recently. However, there could be short-term volatility on either side
- Contract pricing of iron ore globally may see a change from this
 year as BHP Billiton has shown less interest in traditional yearly
 contracts and is more interested in quarterly spot linked contracts.
 There has been no confirmed news on finalisation of iron ore
 contracts on either yearly or quarterly basis
- The news of ban on imports of iron ore below 60% Fe grade by traders in China has not affected Sesa in any way till now. Though the inflow of enquiries from traders has reduced to some extent volumes have not been affected. The company has indicated that approximately 25% of the total iron ore below 60% Fe grade is sold through the trader's route by the company.



Outlook & earnings revision

With Chinese iron ore demand holding up at a robust level on the back of strong steel production, we expect Sesa Goa to continue delivering a strong financial performance, going forward. We expect sales volume of 24.2 MT in FY11E and 29.2 MT in FY12E, factoring a YoY growth of 18% and 21%, respectively. The company has guided towards volume growth in the range of 20-25%. We expect the company to possibly surprise on the upside in our volume estimates with the possibility of a quick ramp-up in capacity at existing mines and inorganic asset acquisition through its rich balance sheet. We are revising our average realisations upwards to Rs 4095/tonne in FY11E and expect realisations of Rs 3685/tonne in FY12E. We are revising our EPS estimates for FY11E upwards by 4.9%. We believe that iron ore prices would peak out by H2FY11 and FY12E realisations would be lower than FY11E. We are revising our FY12E EPS lower by 7.1%.

Exhibit 10: Key assumptions					
Iron-Ore	FY11	E	FY12E		
	Current	Previous	Current	Previous	
Sales Volume (MT)	24.2	24.2	29.2	27.8	
Realisation/tonne (Rs)	4095.0	3903.8	3685.5	4098.9	

Source: Company, ICICIdirect.com Research

Exhibit 11: Revised fin	ancials					
(Rs Crore)		FY11E		FY12E		
	Current	Previous	% Chg	Current	Previous	% Chg
Net Sales	10362.7	10167.4	1.9	11127.5	12250.6	-9.2
EBITDA	6165.5	5644.3	9.2	6329.0	6640.6	-4.7
EBITDA Margin (%)	59.5	55.5	+400 bps	56.9	54.2	+270 bps
EBITDA/tonne (Rs)	2553.0	2333.7	9.4	2164.7	2384.9	-9.2
PAT	4966.8	4469.9	11.1	5150.3	5229.8	-1.5
EPS (Rs)	55.8	53.2	4.9	57.9	62.3	-7.1

Source: Company, ICICIdirect.com Research

Valuations

We expect the company to continue growing with expected EPS CAGR of 35.2% over FY10-12E on the back of strong volume growth and robust realisations. We believe that low clarity on benchmark contract pricing and higher volatility in spot prices would increase the risk of earnings volatility for the company. To account for the same, we are assigning a multiple of 5x FY12E EV/EBITDA (~20% discount to global average of 6.2), down from our earlier multiple of 6x to arrive at a revised target price of Rs 524. We rate the stock as **BUY**.

Exhibit 12: Global peer valuation								
	EV/EI	BITDA	P/	BV	P/E			
	2010/FY11	2011/FY12	2010/FY11	2011/FY12	2010/FY11	2011/FY12		
Vale	8.9	7.7	2.8	2.4	14.3	10.1		
Fortescue	15.7	6.4	12.3	5.6	35.3	9.6		
BHP Billiton	8.6	5.9	4.5	3.5	16.7	11.1		
Rio Tinto	6.8	5.9	2.0	1.6	9.4	7.9		
Kumba Iron Ore	6.0	4.9	0.5	7.1	11.0	9.1		
Average	9.2	6.2	4.4	4.0	17.3	9.6		
Sesa Goa	4.8	4.1	2.7	2.1	8.2	7.9		
% discount to								
global average	47.4%	34.1%	38.3%	49.1%	52.8%	17.5%		

Source: Bloomberg, ICICIdirect.com Research



ICICIdirect.com cove	erage univers	e (Metals & M	ining)							
Adhunik Metaliks					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	ADHMET	CMP (Rs)	125.0	FY09	1270.3	5.1	24.4	10.9	13.3	9.1
		Target (Rs)	149.0	FY10E	1457.9	10.9	11.5	6.9	16.9	14.0
MCap (Rs Cr)	1493.3	Upside (%)	19.2	FY11E	1746.1	16.6	7.5	5.6	20.9	17.5
				FY12E	1849.2	17.9	8.3	5.2	18.8	16.7
JSW Steel					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%
Idirect Code	JINVIJ	CMP (Rs)	1,228.5	FY09	16081.5	14.7	83.6	11.2	3.5	9.3
		Target (Rs)	800.0	FY10E	18617.3	77.2	15.9	9.2	16.3	11.4
MCap (Rs Cr)	19087.5	Upside (%)	-34.9	FY11E	22841.6	102.8	12.0	6.9	18.4	14.1
Usha Martin					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	USHBEL	CMP (Rs)	98.2	FY09	2949.8	6.6	14.9	7.5	14.6	13.9
		Target (Rs)	105.0	FY10E	2722.2	7.4	13.2	7.0	15.2	13.0
MCap (Rs Cr)	2136.4	Upside (%)	6.9	FY11E	3793.3	11.6	8.5	5.2	19.5	17.7
Visa Steel					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	VISST	CMP (Rs)	42.1	FY09	1035.0	-6.1	NA	NA	NA	N <i>A</i>
		Target (Rs)	52.0	FY10E	1072.0	4.4	9.5	7.6	14.8	14.2
MCap (Rs Cr)	478.5	Upside (%)	23.5	FY11E	1443.8	8.5	5.0	5.7	22.1	12.8
				FY12E	1966.9	15.4	3.4	4.2	28.7	17.1
Tata Steel - Cons					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	TISCO	CMP (Rs)	671.0	FY09	145686.3	67.8	9.9	5.0	17.0	15.0
		Target (Rs)	450.0	FY10E	103553.3	-35.7	-18.8	13.8	-12.1	3.4
MCap (Rs Cr)	59493.1	Upside (%)	-32.9	FY11E	123265.8	47.7	14.1	7.3	13.8	11.0
				FY12E	130357.3	58.1	11.6	6.4	14.9	12.1
SAIL					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	SAIL	CMP (Rs)	220.0	FY09	43639.7	14.9	14.7	6.9	32.7	37.4
		Target (Rs)	235.0	FY10E	40638.3	16.0	13.7	8.8	22.1	21.0
MCap (Rs Cr)	90848.1	Upside (%)	6.8	FY11E	49225.3	18.2	12.1	8.2	20.0	17.0
				FY12E	58787.2	21.5	10.2	6.3	19.5	17.2
Sesa Goa					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	SESGOA	CMP (Rs)	456.7	FY09	4959.1	25.3	18.1	12.5	42.2	51.9
		Target (Rs)	524.0	FY10E	5858.3	31.6	14.4	10.4	32.6	30.1
MCap (Rs Cr)	37943.0	Upside (%)	14.7	FY11E	10362.7	55.8	8.2	4.8	33.3	40.5
				FY12E	11127.5	57.9	7.9	4.1	26.1	31.4
Hindustan Zinc					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Idirect Code	HINZIN	CMP (Rs)	1,225.1	FY09	5680.3	64.6	19.0	14.7	20.8	19.8
		Target (Rs)	1,355.0	FY10E	7786.8	93.7	13.1	8.8	24.5	26.7
MCap (Rs Cr)	51762.0	Upside (%)	10.6	FY11E	9300.8	111.5	11.0	6.6	23.3	25.8
				FY12E	11568.8	144.0	8.5	4.3	24.0	27.2
					Sales (Rs Cr)	EPS (Rs)	PE (x)	EV/EBITDA (x)	RoNW(%)	RoCE(%)
Sterlite Indsutries			040 5	FY09	21144.2	50.0	16.3	8.5	14.8	16.4
Sterlite Indsutries	STEIND	CMP (Rs)	812.5			40.4	20.1	7.6	11.0	13.9
	STEIND	CMP (Rs) Target (Rs)	812.5 918.0	FY10E	24334.6	40.4	20.1	7.0	11.0	
					24334.6 28267.7	40.4 56.1	14.5	5.3	12.3	14.6
Idirect Code		Target (Rs)	918.0	FY10E						14.6
Idirect Code MCap (Rs Cr) GPIL	68282.5	Target (Rs) Upside (%)	918.0	FY10E FY11E	28267.7	56.1	14.5	5.3	12.3	14.6
Idirect Code MCap (Rs Cr)		Target (Rs)	918.0	FY10E FY11E	28267.7 40039.3 1092.0	56.1	14.5	5.3	12.3	14.6 19.5
Idirect Code MCap (Rs Cr) GPIL	68282.5 GODPOW	Target (Rs) Upside (%) CMP (Rs) Target (Rs)	918.0 13.0 272.0 254.0	FY10E FY11E FY12E FY09 FY10E	28267.7 40039.3 1092.0 799.3	56.1 99.0 22.8 17.9	14.5 8.2 11.9 15.2	5.3 2.8 7.8 8.2	12.3 18.7 14.6 10.2	
Idirect Code MCap (Rs Cr) GPIL	68282.5 GODPOW	Target (Rs) Upside (%)	918.0 13.0 272.0	FY10E FY11E FY12E FY09	28267.7 40039.3 1092.0	56.1 99.0 22.8	14.5 8.2 11.9	5.3 2.8 7.8	12.3 18.7	14.6 19.5 13.6

Source: Company, ICICIdirect.com Research



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Strong Buy: 20% or more; Buy: Between 10% and 20%;

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