

Company

27 July 2010 | 8 pages

Sterlite Industries (India) (STRL.BO)

 Equity

1QFY11 Benefits from Higher LME Prices; Other Income

- 1Q PAT grows 50%; but below expectations** — Consolidated PAT at Rs10bn grew 50% YoY but 17% below our estimates due to lower volumes and higher costs. The PAT rise came from a 29-40% jump in LME prices, better copper margins, higher volumes for zinc/silver/power and higher other income. PAT would have been lower by Rs1bn but for change in option fair value of Convertible Notes. Operating margin was 25% in 1QFY11 vs. 24% in 1QFY10 and 29% in 4QFY10.
- Copper: higher margins; other income** — Copper PAT was Rs4.2bn. Operating profit jumped 185% to Rs1.7bn, and the OPM was 5.3% vs. 2.5% last year due to better TC/RC margins (13.5c/lb vs 11.9) and a 14x jump in sulphuric acid prices. Volumes fell 2% to 77kt due to maintenance shutdown. Sterlite benefited from higher other income (Rs5.6bn, +202% YoY, incl. Rs1.7bn of option value gain).
- HZL's OPM at 51%** — HZL's PAT grew 24% to Rs8.9bn due to 1) 29-37% jump in zinc-lead prices; 2) 19% rise in zinc volumes; and 3) silver sales up 20% YoY. Margins were adversely impacted by higher wages/gratuity, higher stripping costs and hike in coal/coke costs.
- Aluminium hit by higher costs** — Aluminium OPM (excl power) fell to 15% vs. 21% last year despite a 40% jump in LME prices. It was adversely impacted by higher alumina, power, gratuity and fixed costs relating to Balco's old smelter. Volumes fell 13% YoY (to 63,000t) as Balco's old smelter is shut, and led to higher sale of surplus power (EBITDA margin 58%).
- Maintain Sell** — We expect a zinc surplus until 2012 keeping prices range-bound. Zinc provides ~70% of cons. EBITDA. We lack visibility on triggers like captive bauxite, stake acquisitions & possible restructuring benefits. We do not expect captive bauxite from Niyamgiri until FY13; earlier availability would raise cons. FY12 PAT by 12%.

Sell/Medium Risk		3M
Price (26 Jul 10)		Rs174.15
Target price		Rs151.00
Expected share price return		-13.3%
Expected dividend yield		0.5%
Expected total return		-12.8%
Market Cap		Rs585,423M US\$12,478M

Price Performance (RIC: STRL.BO, BB: STLT IN)



Figure 1. Sterlite Industries – Statistical Abstract

YE 31 Mar	Net Profit (Rsm)	EPS (Rs)	EPS growth (%)	P/E (x)	EV/EBITDA (x)	ROE (%)
FY07	46,215	20.7	175%	8.4	5.5	46%
FY08	43,994	15.5	-25%	11.2	6.1	20%
FY09	35,400	12.5	-20%	13.9	7.9	14%
FY10E	36,224	10.8	-14%	16.2	8.5	9%
FY11E	41,454	12.3	14%	14.1	7.8	10%
FY12E	61,363	18.3	48%	9.5	5.3	15%

Source: Company Reports and Citi Investment Research and Analysis estimates. Price as on 26 July 2010.

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Sterlite 1QFY11 Results

Figure 2. Sterlite Industries – 1QFY11 Results

	1Q FY11	1Q FY10	% chg
Net Sales	59,245	45,802	29%
Operating expenses	44,729	34,903	28%
Operating Profit	14,516	10,899	33%
Operating Profit margin (%)	25%	24%	
Other Income	7,372	3,993	85%
EBITDA	21,888	14,892	47%
EBITDA margin (%)	37%	33%	
Depreciation	2,170	1,736	25%
EBIT	19,718	13,155	50%
Interest	1,409	1,612	-13%
Profit before tax and extraordinary items	18,310	11,544	59%
PBT	18,310	11,544	59%
Tax paid	3,685	2,305	60%
Effective tax rate (%)	20%	20%	
Net profit after tax and extraordinary items	14,625	9,239	58%
Less: Minority interest	3,756	3,219	0%
Share in profit/(loss) of associates	-785	707	
PAT attributable to Consolidated Group	10,084	6,727	50%
Production volumes (tonnes)			
Copper	77,000	78,189	-2%
Aluminium	63,000	72,056	-13%
Zinc	164,519	139,315	18%
Lead	14,144	15,218	-7%
Silver (kgs)	37,176	29,527	26%
Power sales (m units)	480	287	67%
LME prices (US\$/tonne)			
Aluminium	2,100	1,495	40%
Zinc	2,018	1,476	37%
Lead	1,944	1,506	29%
Copper TC/RC (c/lb)	14	12	13%
Segmental Revenue (Rs m)			
Copper	29,059	21,760	34%
Aluminium	6,659	6,386	4%
Zinc and Lead	19,277	14,892	29%
Power	2,587	1,986	30%
Others	2,208	1,368	61%
Gross Sales	59,790	46,391	29%
Less: Intersegment Revenues	545	590	
Net Sales	59,245	45,802	29%
Segment PBIT (Rs m)			
Copper	1,878	1,076	75%
Aluminium	497	750	-34%
Zinc and Lead	9,051	7,010	29%
Power	1,175	835	41%
Others	427	-90	
Other unallocable income/expenses (net)	6,692	3,575	87%
Total	19,718	13,155	50%
Less: Interest	1,409	1,612	-13%
PBT	18,310	11,544	59%

Source: Company Report

Sterlite Industries (India)

Company description

Sterlite is a non-ferrous metals major with a presence in aluminium, zinc and copper. It is a custom copper smelter (capacity 400,000 tpa) with treatment and refining charges (TC/RCS) driving profit. Sterlite is in the lowest-cost quartile of worldwide copper smelting operations. Its aluminium exposure comes from its 51% stake in Bharat Aluminium Co (Balco) and 29.5% stake in Vedanta Aluminium (VAL). Balco's aluminium capacity will rise to 570,000 tpa (from 245,000 tpa) by Sep 2011 and its power capacity will rise to 2,010MW (from 810MW) by Sep 2011. Balco has to source alumina from VAL and other external sources. Surplus power sales will remain an important source of revenue/profits for Balco. VAL will have 1.75m tpa of aluminium capacity (by mid-FY13) and 5m tpa of alumina capacity by mid-2011. VAL will need to buy its bauxite and some power from external sources during FY11-12E. Sterlite's zinc and lead revenues come from its 64.9% holding in Hindustan Zinc Ltd (HZL), an integrated zinc producer with an ~80% domestic share. It is amongst the lowest-cost zinc producers in the world largely due to the low cost of mining ore at the Rampura Agucha mine, which meets 90% of its requirement. Zinc-lead capacity is currently 964,000 tpa and will rise to 1.06m tpa by mid-2010 once its 100,000 lead expansion is completed. The 210,000 tpa zinc expansion was commissioned in March 2010, three months ahead of schedule. We have assumed that the purchase of the minority government stake in Balco (49%) and HZL (29.5%) would be completed by December 2010 and March 2011 respectively.

Investment strategy

We rate Sterlite as Sell/Medium Risk (3M) with a target price of Rs151. The stock is well diversified with strong growth plans in its various businesses. However we maintain Sell as we believe there is limited visibility on or upside from potential triggers such as captive bauxite for VAL, acquisition of the minority government stakes in Balco and HZL and likely benefits from re-structuring. We would await a stock correction to enter. Hindustan Zinc (HZL) is the biggest contributor to Sterlite's EBITDA (~65-70%). We expect a zinc surplus until 2012 keeping prices range bound. We expect zinc-lead volumes to rise 34% in FY11 and 10% in FY12 and forecast zinc LME prices of US\$1,911/t in FY11 and US\$2,000/t in FY12. Balco is expected to contribute ~14-20% to Sterlite's consolidated EBITDA. Aluminium is one of our preferred metals with limited downside. Key positives: 1) a modest deficit in 2011 and 2012; 2) at current prices about 30% of aluminium production is sub-economic; 3) production cuts in China (high end of cost curve) due to falling prices and government measures (capacity closures and higher power tariffs); 4) Inventory levels are high but there is good potential for physically backed aluminium ETF. We forecast average prices of \$2,090/t for FY11 and \$2,273/t for FY12. In copper, we expect TC/RC margins to remain sluggish at US\$13.8c/lb in FY11, but improve to US\$20.6c/lb in FY12. Commercial production of the first phase of the power project by the Sterlite Group is now expected to begin in Sep 2010 and be completed by 2H 2011, a bit delayed from the original timetable (*Source: Company Announcement*).

Valuation

We value Sterlite using sum-of-the-parts (SOTP). For the zinc business (HZL), we apply a P/E of 5.2x (its 5-year average) to its June 2011E core earnings. Adding on the HZL cash gives us a target price of Rs895 for HZL. This translates into a value of Rs81 per Sterlite share. We value the non-zinc businesses using P/E and P/B in line with or lower than domestic peers. The non-zinc value works out to Rs70 per Sterlite share resulting in a target price of Rs151. At our target price, the stock would trade at an adjusted Jun11 P/E of 10.9x and EV/EBITDA of 6.2x. Our valuations assume that the acquisition of the minority stake of Balco and HZL are completed by December 2010 and March 2011 respectively.

Risks

Our quantitative risk-rating system, which tracks 260-day historical share price volatility, suggests a Medium Risk rating for Sterlite shares. We feel this is appropriate based on its diversified business lines and low cost of production in both zinc and copper. Upside risks that could cause the shares to continue to trade above our target price include: (1) Stronger-than-expected commodity prices or TC/RC margins; (2) Quicker acquisition of minority stakes in Hindustan Zinc and Balco than we assumed; (3) Higher capacity utilization than we assume; (4) Trends in exchange rates/import duties for non-ferrous metals; (5) Faster availability of captive bauxite for VAL.

Appendix A-1

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Sterlite Industries (India) (STRL.BO)

Ratings and Target Price History Fundamental Research

Analyst: Pradeep Mahtani
Covered since July 31 2007

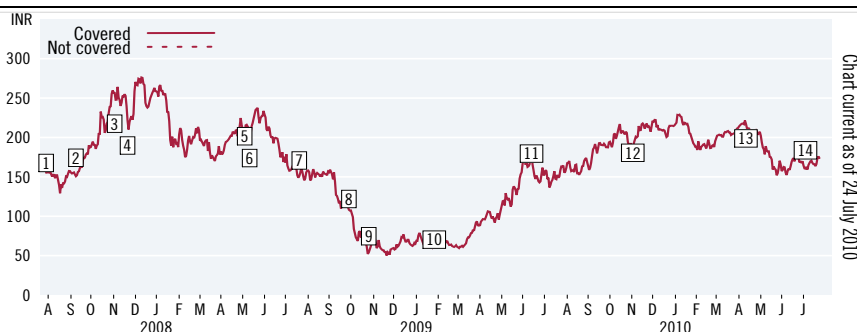


Chart current as of 24 July 2010

	Date	Rating	Target Price	Closing Price
1	30-Jul-07	*1M	*227.50	155.10
2	10-Sep-07	1M	*237.25	150.73
3	2-Nov-07	*1L	*302.25	256.64
4	21-Nov-07	1L	*280.75	221.38
5	5-May-08	1L	*243.50	205.21

	Date	Rating	Target Price	Closing Price
6	12-May-08	1L	*263.25	212.03
7	21-Jul-08	1L	*194.25	150.86
8	29-Sep-08	*1M	*141.50	108.21
9	27-Oct-08	1M	*86.25	53.94
10	27-Jan-09	*3M	*58.75	66.95

	Date	Rating	Target Price	Closing Price
11	12-Jun-09	3M	*145.25	179.53
12	3-Nov-09	3M	*166.25	180.54
13	11-Apr-10	3M	*180.75	221.54
14	4-Jul-10	3M	*151.00	160.65

* Indicates change

Rating/target price changes above reflect Eastern Standard Time

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