



HINDUSTAN ZINC LIMITED

Regd. Office: Yashad Bhawan, Udaipur-313 004

Tel.: (91-294)2420813 - 815

Fax: (91-294) 2427699

Website: www.vedantaresources.com

No: 20A (11)/2006-Secy./

THRO.COURIER

May 6, 2010

FAX NO. 022-26598237/38/340

Mr. Hari K.
Assistant Vice President
National Stock Exchange (India) Ltd.
"Exchange Plaza" Bandra Kurla Complex,
Bandra (E) – Mumbai- 400 051

Sub: Corporate Announcement

Dear Sir

Under clause 41 of the listing agreement, we are glad to announce exploration success. The copy of press release is enclosed herewith.

Thanking you,

Yours faithfully
For Hindustan Zinc Limited

A handwritten signature in black ink, appearing to read "Pandwal", with a horizontal flourish underneath.

(R. Pandwal)
Company Secretary

Encl: As above.

Hindustan Zinc Limited

Announcement of Exploration success

Highlights.

- Increase in reserves and resources by 33.7 million tonnes containing 3.4 million tonnes of zinc-lead metal, prior to depletion
- Increase in mine life by nearly 3 years
- Total reserves and resources now at 298.6 million tonnes containing 34.1 million tonnes of zinc-lead metal.

Hindustan Zinc Ltd. (HZL) announces that ongoing exploration activities have yielded significant success with an increase of 33.7 million tonnes to its reserves and resources, prior to a depletion of 7.1 million tonnes in FY 2010. Contained zinc-lead metal has increased by 3.4 million tonnes, prior to a depletion of 0.77 million tonnes during the same period. Total reserves (Proved and Probable) and resources (Measured, Indicated and Inferred) at 31st March 2010 were 298.6 million tonnes containing 34.1 million tonnes of zinc-lead metal. The reserves and resources position has been independently reviewed and certified as per JORC standard.

In FY 2010, a total of 69,200 metres of drilling was carried out. The success of our exploration efforts has been primarily at Rajpura Dariba and Sindesar Khurd mines where we have now established a combined reserve and resource base of 103 million tonnes (FY 2009: 83.4 million tonnes). The reserve and resource base of Rajpura Dariba mine is increased by 15.4 million tonnes to 42.2 million tonnes and that of Sindesar Khurd mine by 4.2 million tonnes to 60.8 million tonnes during the year.

For Further information please contact

Ashwin Bajaj

Vice President – Investor Relations

Sterlite Industries (India) Limited

Tel: +91 2266461531

sterliteinvestorrelation@vedanta.co.in

About Hindustan Zinc

HZL is India's largest integrated producer of zinc & lead and is among the world's leading integrated producers. It has a metal production capacity of 964,000 tonnes per annum with its smelter operations situated at Chanderiya, Debari, Dariba and Visakhapatnam. HZL has lead-zinc mines at Rampura Agucha, Sindesar Khurd, Rajpura Dariba and Zawar. HZL has around 7,000 employees. The company is a subsidiary of the NYSE listed, Sterlite Industries (India) Limited (NYSE: SLT) and London listed FTSE 100 diversified metals and mining major, Vedanta Resources plc.

Disclaimer

This press release contains "forward-looking statements" – that is, statements related to future, not past, events. In this context, forward-looking statements often address our expected future business and financial performance, and often contain words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "should" or "will." Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For us, uncertainties arise from the behaviour of financial and metals markets including the London Metal Exchange, fluctuations in interest and or exchange rates and metal prices; from future integration of acquired businesses; and from numerous other matters of national, regional and global scale, including those of a political, economic, business, competitive or regulatory nature. These uncertainties may cause our actual future results to be materially different than those expressed in our forward-looking statements. We do not undertake to update our forward-looking statements.