



HINDUSTAN ZINC
Zinc & Silver of India

ZINC NEWS

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FEATURE STORY

Hindustan Zinc Q2 FY25 Results | Our Profit Surges 38% y-o-y

Our Revenue
₹ 8,252 Cr.
(up 22% y-o-y)

Our EBITDA
₹ 4,164 Cr.
(up 33% y-o-y)

Our PAT
₹ 2,389 Cr.
(up 38% y-o-y)

Our Refined Metal
262KT
(up 8% y-o-y)

Our Mined Metal
256KT
(up 2% y-o-y)

Our Silver Production
184 MT
(up 10% q-o-q)

78%
Domestic Primary
Zinc Market Share

Our Zinc Cost of Production
\$ 1,071 per MT

- ↑ Clocked Lowest Ever Q2 Cost of Production in the Last Four Years at \$1,071/MT
- ↑ Best-in-Class EBITDA Margin over 50%; Highest-Ever in Last Eight Quarters (up 450 bps y-o-y)
- ↑ Silver Segment Contributes Over 40% in overall profitability
- ↑ Partnered with the Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) to Develop Next-Generation Zinc-Based Batteries

Board Approval for 3rd Power Delivery Agreement with Serentica,
increasing RE Power Consumption from c.50% to c.70%

“ Hindustan Zinc has continued to gather momentum from its previous quarter to record historic highs in its second quarter mined and refined metal production. Leveraging strong precious metal prices, we have focused on maximizing our silver production through pyro operations on lead mode, resulting in a 10% sequential increment in silver volumes.

To advance our net zero commitment, the Board approved the third round-the-clock renewable energy ('RE') delivery agreement with Serentica for 530 MW, totalling RE power contribution to over 70% of the total power requirement. With an objective to expand zinc applications, we have also signed an MoU with JNCASR, a premier institute sponsored by the Department of Science and Technology, for development work on next-gen zinc-based batteries.”



Arun Misra
CEO, Hindustan Zinc Limited



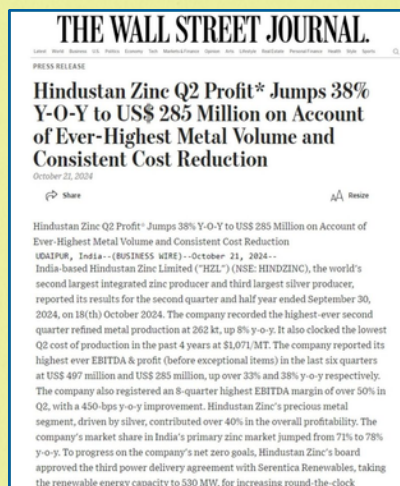
Sandeep Modi
CFO, Hindustan Zinc Limited

During the quarter, Hindustan Zinc recorded a 6-quarter highest EBITDA and PAT before exceptional items with a strong operational performance, supported by favourable market conditions.

Substantiating its drive towards continuing operational excellence and global cost leadership, HZL recorded a significant cost reduction of 7% y-o-y in the first half of the fiscal year, clocking a cost of production of \$1,071 per tonne for the quarter. The execution of third renewable power delivery agreement will further support the cost reduction and its predictability. The Company also registered an 8-quarter highest EBITDA margin during the quarter, which clocked over 50% with a 450 bps y-o-y improvement.



Hindustan Zinc Recognized by International & National Media





Powering Rajasthan's \$350 Billion Economy Dream!

Vedanta to Invest Rs. 1 Lakh Crore, Potentially Creating 2 Lakh Jobs!

Vedanta has announced a fresh investment of ₹1 lakh crore in Rajasthan. At the Rising Rajasthan Roadshow in the United Kingdom, Hon'ble Chief Minister of Rajasthan, Shri Bhajan Lal Sharma met with Vedanta Chairman Shri Anil Agarwal to discuss this significant investment across Hindustan Zinc, Cairn Oil and Gas and Serentica Renewables, which will create more than 2 lakh jobs, develop over 500 downstream industries and support import substitution.

At Hindustan Zinc, we will invest to double our zinc capacity from 1.2 to 2 MTPA and significantly boost silver production from 800 to 2000 MT, along with setting up a 1 MTPA fertilizer plant and establishing an industrial park near Zinc City, Udaipur. This shared commitment not only reaffirms Vedanta's role as a key partner in Rajasthan's development but also strengthens the state's vision of becoming a US\$ 350 billion economy. Let's build a prosperous AmaZinc future, hand in hand.

IIT Madras Partners with Hindustan Zinc to Develop Advanced Zinc-Air Battery Technology



Hindustan Zinc has signed an MoU with IIT Madras to develop a 1 kWh rechargeable Zinc-Air battery prototype, promoting a clean energy future. Zinc-Air batteries provide a cost-effective, durable alternative to Lithium-Ion batteries for EVs, renewable energy, defense, and critical infrastructure. IIT Madras has created a prototype and holds three Indian patents for leak resistance, anode recharge and replacement.

Hindustan Zinc Signs Ultra-Distance Runner, Sufiya Sufi as Brand Ambassador



Hindustan Zinc has appointed ultra-distance runner Sufiya Sufi as its brand ambassador for two years, showcasing its commitment to health, fitness, and grassroots sports. Known for her Guinness World Records, including the Kashmir-to-Kanyakumari run, she will represent the company at elite races and aims to run over 40,000 km globally in 740 days. Hindustan Zinc has also supported Rajasthan athletes like Krishna Poonia and Bhakti Sharma.

Hindustan Zinc Eyes Full Renewable Energy Shift Under the Leadership of Our Chairperson Priya Agarwal Hebbar



THE ECONOMIC TIMES

[Click Here to Read the Article!](#)

London Bullion Market Association Renews Certification for Hindustan Zinc's Silver Refinery



London Bullion Market Association



Hindustan Zinc has renewed its Responsible Silver Guidance certification for the Pantnagar Metal Plant from the LBMA, confirming compliance with international standards for 99.99% pure silver. This places it among 80 global refiners on the LBMA's Good Delivery List. With a record output of 746 metric tonnes in FY24, the company aims to meet domestic demand and is recognized for sustainable practices and operational excellence.

Hindustan Zinc and Rajasthan Government Announce ₹10,000 Crore Investment to Drive Statewide Growth

Hindustan Zinc Limited and the Government of Rajasthan have announced a ₹10,000 crore investment to drive growth in key sectors. Signed in Rajsamand, (Rajasthan) this agreement aims to create jobs, improve infrastructure, and stimulate economic development, with Hindustan Zinc committed to collaborating with local authorities.



Strengthening Global Relations

Saudi Ministry Delegation Visits World's 2nd Largest Silver Mine



A delegation from the *National Industrial Development Center* and the *Ministry of Industry and Mineral Resources* of Saudi Arabia visited Hindustan Zinc's Sindesar Khurd Mine, the world's second-largest silver producer. They engaged with our team to learn about the advanced technologies and sustainable practices we use, emphasizing the importance of digitalization and automation in mining.

Hindustan Zinc Hosts Channel Partner Meet 2024



Hindustan Zinc hosted the Channel Partner Meet 2024, uniting valued customers and strengthening strategic partnerships. Our esteemed channel partners engaged in meaningful discussions with Hindustan Zinc leaders. Executives from leading organizations collaborated to explore strategies, innovations, and best practices for future growth. This dynamic exchange aimed to address industry challenges, identify opportunities, and develop actionable frameworks for sustainable progress in the sector.





DIGITAL & INNOVATION

Revolutionizing Zinc Production



Digital Innovation Drives Significant Reduction in Chemical Consumption

At Hindustan Zinc Limited, we are transforming digital innovation with a project aimed at optimizing chemical consumption in our smelters. By integrating advanced Information Technology (IT) and Operational Technology (OT) systems, we have automated key non-fuel consumable processes, which account for 57% of our costs. This has resulted in a 5% reduction in overall consumption, improving efficiency and consistency. Our closed-loop system links laboratory data with real-time process controls, reducing operator dependency and enhancing environmental performance, showcasing our commitment to sustainable zinc production.

Enhancing Mining Operations at Rajpura Dariba Complex



We introduced Hindustan Zinc's first Epiroc MT-42T Low Profile Dump Trucks (LPDTs) at Rajpura Dariba Mine to enhance operator comfort with reduced noise and vibration. With a capacity of 42 tons, these trucks efficiently transport larger quantities of material and feature advanced safety systems like automatic brake testing and telematics monitoring for improved energy use.



PEOPLE PRACTICES



We recently hosted a special Townhall event attended by employees, families, and business partners, led by our Vedanta Chairman Anil Agarwal. The gathering celebrated Diwali and honored the recipients of the Q2-FY25 Chairman Awards. This occasion not only showcased the collective achievements of the organization but also fostered a spirit of unity and celebration.

Nurturing Mental Wellness at Hindustan Zinc





SAFE & SUSTAINABLE

India's 1st Underground Mine to Employ Women in Night Shifts



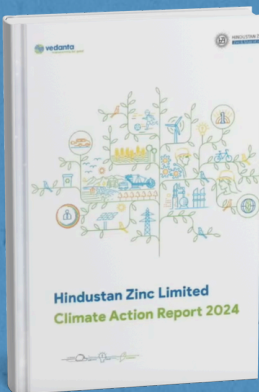
Hindustan Zinc has made history as India's first underground mine to employ women in night shift control room operations at Kayad Mine. This milestone promotes gender equality in the metals and mining industry and aligns with government regulations. We have implemented enhanced security measures and provided specialized training for women, setting a new standard for diversity and inclusion.

Our All-Women Mine Rescue Team at the Diversity and Inclusion in Mining Symposium



At the Diversity and Inclusion in Mining Symposium organized by Women in Mining India and Austrade, our Women of Valor team were proudly honored for placing second in the Women's Taskforce category at the XIII International Mines Rescue Competition. At Hindustan Zinc, we are dedicated to diversity and inclusion, creating gender-neutral roles and encouraging more women to enter traditionally male-dominated fields through digitalization and automation.

Unveiling the 4th Edition of the Climate Action Report



We are proud to be the first in the metals and mining sector to unveil the 4th Edition of our Climate Action Report, aligned with the International Financial Reporting Standards (IFRS) S2 Climate-related Disclosures. This report reflects our commitment to transparency and accountability, integrating climate risks and opportunities into our financial disclosures as we work toward net-zero by 2050 or sooner. Together, we are building a more resilient, greener future.



COMMUNITY

Empowering Our Sakhi Women Through Micro-Credit



Over 225 women from the Sakhi Shakti Federation in Zawar received Rs. 60 lakhs in micro-credit from Rajasthan Marudhara Gramin Bank (RMGB). This event, attended by RMGB officials and local dignitaries, represents a significant step towards financial independence for our Sakhi Didis.

Zinc Football Academy at Vedanta Youth Club



Zinc Football Academy's Under-15 team is competing in the Vedanta Youth Cup in Goa, hosted by SESA Football Academy. In Group B, ZFA is alongside Salgaocar FC, South Goa United, and SESA FA. Starting October 28, the tournament showcases India's youth talent and prepares them for the Junior I-League season.

Spreading Smiles This Diwali with Jeevan Tarang



As part of the Jeevan Tarang initiative, our employees volunteered at Badhir Vidyalaya in Ajmer, helping 70 deaf and mute children create 100 diyas for Diwali. Similar efforts at Mook Badhir Vidyalaya and Abhilasha Vidyalaya involved painting cloth bags. Since 2017, Jeevan Tarang has empowered over 700 children with disabilities through entrepreneurship and vocational skills.



AWARDS & RECOGNITION

Hindustan Zinc Triumphs at 23rd CCQC with 25 Gold & 6 Silver Awards



Dariba Smelting Complex



Zinc Smelter Debari



Zawar Group of Mines



Rampura Agucha Cluster



Chanderiya Lead Zinc Smelter



Rajpura Dariba Mine



Sindesar Khurd Mine

Hindustan Zinc Honored with Sustainability Excellence Award at the 2nd Annual Sustainability Symposium Hosted by Indian Chamber of Commerce (ICC)



CELEBRATIONS



HINDUSTAN ZINC
Zinc & Silver of India

Glimpses of Diwali Celebration at Hindustan Zinc 🪔



Head Office



Rampura Agucha Cluster



Pantnagar Metal Plant



Rajpura Dariba Complex



Zawar Group of Mines



Head Office



CELEBRATIONS



HINDUSTAN ZINC
Zinc & Silver of India

Celebrating the Spirit of Diwali in Our Workplace!



Rajpura Dariba Complex



Rampura Agucha Cluster



Pantnagar Metal Plant



Zawar Group of Mines



Zinc Smelter Debari



Chanderiya Lead Zinc Smelter



CELEBRATIONS



HINDUSTAN ZINC
Zinc & Silver of India

Wrapping up Navratri at Hindustan Zinc!



Zawar Group of Mines



Head Office



Rampura Agucha Cluster



Chanderiya Lead Zinc Smelter



Zinc Smelter Debari



Pantnagar Metal Plant



Head Office



Hindustan Zinc at the Vedanta Delhi Half Marathon!



From the Vedanta Zinc City Half Marathon organized by Hindustan Zinc to the Vedanta Delhi Half Marathon, the commitment to #RunforZeroHunger is gaining remarkable momentum. Our CEO, Arun Misra, along with our dedicated employees, participated in the Vedanta Delhi Half Marathon, passionately supporting the vision of a hunger-free world. Every step taken by the runners symbolizes their determination and the incredible power of collective action towards the cause.

Hindustan Zinc
#RunsForZeroHunger

6,00,000 +
Meals Contributed



MEDIA



HINDUSTAN ZINC
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Reuters

India's Hindustan Zinc aims to switch to renewable energy in five-seven years, chairperson says

By Sethuraman N R
October 8, 2024, 6:04 PM GMT+5:30 · Updated 2 days ago

Reuters

Business Standard

Hindustan Zinc plans to transition to renewable energy in 5-7 years

More than 90% of the company's emissions come from thermal energy. Agarwal said Hindustan Zinc has a captive thermal power capacity of 514 megawatt

Chairperson of Hindustan Zinc Limited and Non-Executive Director at Vedanta Limited Priya Agarwal speaks

Business Standard

THE ECONOMIC TIMES Industry

Hindustan Zinc aims to switch to renewable energy in five-seven years, chairperson says

Oct 08, 2024, 06:34:00 PM IST

Under the leadership of Priya Agarwal, aims to switch to renewable energy within the next five to seven years. The 514-megawatt thermal power capacity. At the ET Energy Transition Summit in New Delhi, Agarwal said the company is committed to a successful energy transition. The company, majority-owned by Vedanta Ltd, faces the challenge of aligning its operations with the net-zero goals of India's 2070 vision.

Indian miner **Hindustan Zinc** plans to transition to renewable energy in the next five to seven years. Chairperson Priya Agarwal said on Tuesday.

"We still have a lot of captive thermal (power). It's not going to shut down."

ET - Industry

CNBC - Indonesia

Party Over, Coal Prices Plunge Over 1%

Revo M, CNBC Indonesia
09 October 2024 07:15

CNBC - Indonesia

businessline.

Hindustan Zinc's demerger plan will unlock value amid soaring silver prices: Arun Misra, CEO

Published - October 28, 2024 at 01:29 PM · New Delhi

Post silver prices hitting an all time high in India recently, he says, there is more credence to the belief that a demerger of the precious metals segment will be value accretive for all

Hindu Business Line

Financial Express

HZL TARGETS GREEN ENERGY SWITCH IN FIVE-SEVEN YEARS

HINDUSTAN ZINC PLANS to transition to renewable energy in the next five to seven years. "We still have a lot of captive thermal (power). It's going to go on for some time, but we're very committed to ensure that the transition happens successfully over time," chairperson Priya Agarwal said.

Financial Express

Boston Herald

Hindustan Zinc Q2 Profit Jumps 38% Y-o-Y To US\$ 285 Million on Account of Ever-Highest Metal Volume and Consistent Cost Reduction

October 21, 2024 at 11:38 AM EDT

India-based Hindustan Zinc Limited (HZL) (NSE: HINDZINC), the world's second largest integrated zinc producer and third largest silver producer, reported its results for the second quarter and half year ended September 30, 2024, on 10th October 2024. The company recorded the highest-ever second quarter refined metal production of 262 Kt, up 8% y-o-y. It also clocked the lowest cost of production in the past 4 years at \$1,671/MT. The company reported its highest ever EBITDA margin of over 50% in Q2, with a 400-bps y-o-y improvement. Hindustan Zinc's previous record margin, driven by silver, stood at 40% in the second half of 2023. The company's market share in India's primary zinc market jumped from 71% to 79% y-o-y. To progress on the company's net-zero goals, Hindustan Zinc's board approved the third power

Boston Herald

THE TIMES OF INDIA

Vedanta chief commits 1L crore investment during meet with CM

Oct 20, 2024, 12:27 AM IST

Jaipur: Chief minister Bhajan Lal Sharma, along with deputy chief minister Diya Kumari and other govt officials, met Vedanta Group chairman Anil Agarwal in London on Saturday on the concluding day of their UK roadshow for the Rising Rajasthan Investors Summit.

During the meeting, Agarwal reaffirmed his commitment to invest more than its 1 lakh crore in expanding the facilities of his companies - Hindustan Zinc, Cairn Oil and Gas, and Serenita Renewables. He also discussed setting up an industrial park around the Udaipur area on a non-profit basis for small and medium-scale industries.

Discussions were also held between the Chief Minister and Vedanta Chairman Agarwal on the development of "Puchri ka Lota" (an important religious site related to Govardhan Parikrama) and adjoining areas in an integrated way. "We had a highly productive discussion, and Anil Agarwal was impressed by our business-friendly policies. He has joined hands with our govt to double his investment in Rajasthan and further strengthen the state's business proposition. I invited him to be a partner in Rajasthan's progress and support our endeavour of 'Viksit Rajasthan'," said the Chief Minister.

The Times of India

AutoTrack

Driving the future of automotive innovation with Hindustan Zinc

In the ever-evolving landscape of automotive manufacturing, the materials chosen for vehicle production are critical for achieving optimal performance, sustainability, and durability. Among these, zinc has emerged as a pivotal material, offering a multitude of benefits from light weighting and corrosion protection to enhancing the durability of key automotive components. As the global automotive sector continues to push the boundaries of sustainability and efficiency, zinc's role has become indispensable in shaping the future of vehicle design and manufacturing.

At the forefront of this transformation is Hindustan Zinc, India's largest and the world's second-largest integrated zinc producer, providing cutting-edge solutions tailored to the automotive industry's needs. The company's focus on innovation and sustainability places zinc-based products at the heart of new vehicle technologies.

AutoTrack

Industry Outlook

Assessing Zinc's Role in India's Infrastructure Development Initiatives

Anur Mishra, CEO & Whole Time Director, Hindustan Zinc Ltd

In an exclusive interview with Industry Outlook Magazine, Anur Mishra, CEO and Whole-time Director of Hindustan Zinc, discusses the importance of zinc production in India's growth, highlighting its role in the infrastructure, automotive, and energy storage sectors. He emphasizes zinc's versatility, sustainability initiatives like the low-carbon EcoZinc, and the projected rise in demand driven by infrastructure investments and clean technologies, which are crucial for India's future development. With over 23 years of experience, he previously served in key roles at Tata Steel and has led Hindustan Zinc's global leadership in sustainability, receiving multiple accolades, including CEO of the Year and a Top 50 CEOs ranking by Startup Lab.

Industry Outlook

MINING.COM

Hindustan Zinc aims to switch to renewable energy in five-seven years

Published | October 8, 2024 at 11:03 am · Updated 2 days ago

Mining.Com

Hindustan Zinc initiates \$2.5-b plan to double metal output

Abhishek Law
New Delhi

tonnes. The company recently repaid a couple of international commitments - two Australian mine planning and mine construction entities. It has also engaged a consultant to work on its pending zinc smelting capacity, a mix of greenfield and brownfield development.

According to Anur Mishra, CEO, Hindustan Zinc, the mines have to be developed in a particular manner to make adequate use for 2 million tonnes.

"So far, we are having discussions with mining contractors who are global players. The mines have to be expanded. And around November end or so, we should be able to find the global contractor, whom we will support for starting the mine development," he told businessline during an interaction.

"Investments will be around \$2-2.5 billion or so, and it will be a through a mix of external accruals and debt. We are working on the details and will be presenting it before the board soon. However, these investments will be spread over a few years," Mishra added.

For PZ25, the company has planned for a mined metal production of 1.2 mt in FY25, its production was around 0.62 mt.

ON COURSE

"So we are on course with our guidance. And sequentially mined metal capacity will be added, say from 1.2 mt to 1.3 mt in the following year and so on," he said.

"The PZ25 guidance also includes 1,075-1.1 mt refined metal and 750-775 tonnes saleable silver, with mined metal output of 1.2 mt achieved by FY26.

During the recent analyst call, the Hindustan Zinc's top brass said, expansion of capacity (mined metal) in India will be split across five or six mining sites. It operates six mines, all of which are located in Rajasthan. It has three smelters.

The company has however not shared how the production will be split across five or six mining sites. It operates six mines, all of which are located in Rajasthan. It has three smelters.

Zinc smelting alone accounts for over 913,000 tonnes per annum.

Hindu Business Line

PTI

In 7 years, HZL to switch to renewable energy

New Delhi: Hindustan Zinc plans to transition to renewable energy to power its operations in the next five to seven years, Chairperson Priya Agarwal told Reuters. "We still have a lot of captive thermal (power). It's not going to shut down tomorrow. It's going to go on for some time, but we're very committed to ensure that the transition happens successfully over time," he said.

PTI

ThePrint

India's Hindustan Zinc aims to switch to renewable energy in five-seven years, chairperson says

By Sethuraman N R
NEW DELHI (Reuters) - Indian miner Hindustan Zinc plans to transition to renewable energy to power its operations in the next five to seven years, Chairperson Priya Agarwal told Reuters on Tuesday.

The Print

ET

Hind Zinc Plans to Pare Debt to ₹2K cr in FY25

Mishra Permalink

Hindustan Zinc plans to reduce its debt to ₹2,000 crore by FY25, a senior executive of the company said. The company's debt is currently ₹2,500 crore, he said.

The company's debt is currently ₹2,500 crore, he said.

ET

Financial Express

TECH BYTES

Readying zinc-air batteries for prime time

WHILE LITHIUM-ION BATTERIES currently dominate the market, their high cost, limited resource availability and safety present major challenges that zinc-based alternatives can address. Towards this, Hindustan Zinc has joined hands with IIT Madras to develop zinc-based battery technologies. The tie-up aims to develop a 1 kWh electrically rechargeable zinc-air battery prototype.

Zinc-air batteries are emerging as a viable alternative, known for their long duration storage capabilities, durability and affordable alternative to lithium-ion batteries. Zinc is a critical metal across numerous industries, and to play a crucial role in the global energy transition, our partnership

Anur Mishra, CEO, Hindustan Zinc

Financial Express

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