

## Weekly News Bulletin

### 5<sup>th</sup> August – 10<sup>th</sup> August 2024

#### AI Circle

##### [Brazilian startup leads the way in green packaging with aluminium canned mineral water](#)

Date: August 2, 2024

Keyword: Green Aluminium

The mineral water market is experiencing a significant transformation as aluminium cans, once in a supporting role, are now challenging the dominance of traditional plastic bottles. Recognising this shift, the startup Dane-se has capitalised on the rising popularity of aluminium cans to capture consumer interest. Founded in 2023 by CEO Gregório Machado, Dane-se identified an opportunity to innovate within the mineral water industry by creating a fun and engaging brand. The startup's mission is to change the habit of consuming water from plastic bottles by offering a 100 per cent recyclable alternative, thereby reducing the environmental impact of plastic waste on the planet.

#### The Economic Times

##### [Hindalco Industries Stocks Updates: Hindalco Industries Witnesses 5.21% Decline in Close Price to 614.3 Rs Amidst Market Volatility](#)

Date: August 5, 2024

Keyword: Hindalco

Stay updated with the Hindalco Industries Stock Liveblog, your one-stop destination for real-time information and analysis of a leading stock. Explore the latest updates on Hindalco Industries stock, including: Last traded price 614.3, Market capitalization: 145630.87, Volume: 13451066, Price-to-earnings ratio 14.34, Earnings per share 45.19. Our liveblog combines fundamental and technical insights to offer a comprehensive overview of Hindalco Industries's performance. Gain valuable market knowledge and make informed decisions with our expert analysis. Be the first to know about breaking news that can impact Hindalco Industries's trajectory. Join us on this journey as we explore the exciting potential of Hindalco Industries.

#### Investing.com

##### [Aluminium Gains As The Chinese Government Continues To Boost The Domestic Economy.](#)

Date: August 7, 2024

Keyword: Aluminium

Aluminium prices rose by 1.54% to settle at 214, supported by China's economic stimulus measures, growing expectations of a US Federal Reserve rate cut, and escalating regional conflicts. Aluminium production is increasing while demand remains sluggish. In July, production is expected to reach about 3.68 million metric tons, with social inventory levels high. Improved rainfall in Yunnan enhanced hydropower availability, allowing smelters to restart idled capacity. China's manufacturing activity contracted at a slightly faster pace in July, and services sector growth slowed to an eight-month low.

## Business Standard

### [No proposal for PLI scheme for manufacturing of shipping containers: Govt](#)

Date: August 6, 2024

Keyword: Manufacturing Industry

The government on Tuesday said that at present, there is no proposal for a Production Linked Incentive (PLI) scheme for the manufacturing of shipping containers in the country. Minister of State for Commerce and Industry Jitin Prasada said in a written reply to the Lok Sabha that the government has taken various measures to increase the availability of containers both, for exports as well as for domestic shipments. There is no reported acute shortage of containers for exports on account of conflict between Russia and Ukraine, Israel and Hamas and Red Sea pirates, he said. "At present, there is no proposal of a PLI scheme for manufacturing of shipping containers," Prasada added. The PLI scheme was announced in 2021 for 14 sectors, including telecommunication, white goods, textiles, manufacturing of medical devices, automobiles, speciality steel, food products, high-efficiency solar PV modules, advanced chemistry cell batteries, drones, and pharma, with an outlay of Rs 1.97 lakh crore. He added that the availability of containers at any port is largely dependent on Global supply and demand dynamics.

## Manufacturing Today

### [Vedanta Aluminium appoints new CEO to lead ash management](#)

Date: August 6 , 2024

Keyword: Vedanta

Vedanta Aluminium, India's largest aluminum producer, has appointed Ravi Paliwal as CEO of Ash Management. Paliwal brings over 27 years of experience, primarily in the energy sector, and will oversee ash management operations across Vedanta's power business and Hindustan Zinc Limited. Paliwal's appointment underscores Vedanta's commitment to sustainability and resource efficiency. The company is exploring innovative applications for fly ash, a by-product

of thermal power generation, to promote a circular economy. Vedanta has already established partnerships to supply fly ash to cement manufacturers, producing low-carbon cement. The company is recognized as the world's most sustainable aluminum producer by the S&P Global Corporate Sustainability Assessment (CSA) 2023 and is actively pursuing renewable energy sources and operational efficiencies.

## The Hindu Business Line

### [Aluminium futures near a key support](#)

Date: August 8, 2024

Keyword: Aluminium Extrusion

Aluminium futures (August series) on the Multi Commodity Exchange (MCX) has been moving in a sideways range since the past two weeks. It has been oscillating between ₹208 and ₹215. Prior to this, the contract saw a downtrend, which began in early June at ₹250.

## Zee Business

### [Hindalco Dividend 2024: Shares trade ex-date - Do you own? Check amount](#)

Date: August 9, 2024

Keyword: Hindalco

Hindalco Dividend 2024: Shares of Hindalco Industries will trade ex-date soon for a 350 per cent dividend for the year ended March 31, 2024. The Aditya Birla Group company is the world's largest aluminium company by revenue and a major player in copper. It caters to more than half of India's copper requirement. Hindalco Dividend 2024: Amount The board of directors of Hindalco has recommended a dividend of Rs 3.50 or 350 per cent per equity share having a face value of Re 1. "The Board of Directors of the Company recommended a dividend of Rs. 3.50 /- per equity share of Re. 1/- each for the year ended March 31, 2024, subject to the approval of Shareholders at the ensuing Annual General Meeting of the Company," the company said in an exchange filing.

## AI Circle

### [New approach by SFU scientists lowers aluminium manufacturing costs for the aerospace industry](#)

Date: August 11, 2024

Keyword: Aluminium Manufacturing

Scientists at the Institute of Non-Ferrous Metals of the Siberian Federal University (SFU) have developed an effective model for casting flat ingots from an economically alloyed aluminium-

scandium alloy, initially created at the university for RUSAL. This innovative modelling approach for ingot crystallisation enables Russian manufacturers of aluminium semi-finished products in the shipbuilding, space, and aircraft industries to reduce production costs significantly. By utilising this refined model to optimise casting parameters, manufacturers can produce ingots with more uniform structure and composition. As a result, products made from these ingots exhibit increased strength and wear resistance, are less prone to failure, and show a marked reduction in manufacturing defects. The aluminium-based alloys used in the experiment incorporate the valuable rare earth element scandium, which enhances the products' strength, wear resistance, and durability. Although the cost of scandium is relatively low in this context, its impact allows these alloys to be utilised in manufacturing parts for cars, ships, and aeroplanes and in the construction of rockets and satellites