

NALCO carrying forward legacy of high growth

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As National Aluminium Company Limited (NALCO) rides a stellar rally, with its shares touching a four-year high on the Nifty Metal Index, the PSU is backing market confidence with an aggressive expansion push. A Rs. 30,000 crore-expansion-plan across mining, refining and smelting positions the world's lowest-cost producer is set the company for a higher growth orbit. Union Mines Secretary Piyush Goyal recently visited Odisha holding discussions with State government officials to clear hurdles for expansion. The Navaratna company plans to expand its alumina refinery, aluminium smelter, captive power plant and bauxite mining operations. The alumina refinery expansion is nearing completion, while the Pottangi bauxite mine is expected to become operational in 2026. Brownfield expansion of the Angul smelter, development of downstream facilities such as alloy wire rod and foil plants, and progress at the Angul Aluminium Park are poised to significantly boost domestic value addition and MSME growth in Odisha. The Navaratna company earned its highest-ever revenue of Rs. 16,788 crore and recorded net profit of Rs 5,325 crore in 2024-25 fiscal - high performance legacy that the company has maintained since its establishment January 7, 1981 with its headquarters in Bhubaneswar. Over the years,

NALCO has transformed into a fully integrated aluminium enterprise, encompassing bauxite mining, alumina refining, aluminium smelting, and power generation. The Panchpatmali Bauxite Mines serve as the captive source for the pit-head alumina refinery at Damanjodi in Odisha's Koraput district. At Angul, the company operates its aluminium smelter, a 1,200 MW captive power plant, and captive coal mines, creating a robust industrial ecosystem. With production capacities of 68.25 lakh TPA bauxite, 21.00 lakh TPA alumina (normative), 4.60 lakh TPA aluminium, and 40.00 lakh TPA coal, NALCO stands as one of India's most comprehensive and self-reliant metal complexes. NALCO's presence extends beyond Odisha through regional sales offices in Delhi, Kolkata, Mumbai, and Chennai, supported by multiple stockyards across the country to ensure efficient service to domestic customers. On the international front, the company operates a dedicated bulk alumina export facility at Visakhapatnam, reinforcing its global reach. In a landmark move, NALCO entered the global metals market in 1989 by registering with the London Metal Exchange (LME). Its subsequent listings on the Bombay Stock Exchange (1992) and the National Stock Exchange (1999) underscored its rising stature, investor confidence,



and commitment to transparency. Innovation and technology form another strong pillar of NALCO's future-ready approach, the company says. Its Research and Technology Centre (NRTC) in Bhubaneswar is emerging as a hub of cutting-edge research, driving breakthroughs in energy efficiency, waste-to-wealth initiatives and strategic materials. "Global-first innovations, such as silicon carbide coated wafers developed from red mud and ongoing work on extracting rare earth elements under the National Critical Minerals Mission highlight the company's scientific prowess," said the Navaratna Company. As part of its commitment to grow alongside Odisha, NALCO has partnered with the Odisha Industrial Infrastructure Development Corporation (IDCO) to form Angul Aluminium Park Private Limited (AAPPL), aimed at catalysing downstream aluminium industries and strengthening the State's manufacturing ecosystem. On the strategic minerals front, NALCO is also a key stakeholder in Khanij Bidesh India Limited (KABIL), a joint venture created to secure critical mineral assets overseas and ensure reliable supplies for India.