CVMR's expansion in the Indian market continues with the setting up of its first high purity nickel refinery in the State of Andhra Pradesh

written by Raj Shah | March 13, 2025 Andhra Pradesh Leading the Way

March 13, 2025 (Source) — CVMR®'s Chairman and CEO and its Indian executives, in a landmark move, met with Honourable Chief Minister of Andhra Pradesh Nara Chandrababu Naidu and senior administrative leadership team at their offices in Vijayawada, Andhra Pradesh. This marks CVMR®'s extended interest in the Indian market by initiating its third project in this country. CVMR®'s first project for production of iron powders is successfully underway and is expected to be commissioned by December 2025. The Joint Venture with Maheshwari Mining, extends the reach of CVMR®'s Indian mining capabilities substantially, and now by setting up its first High Purity Nickel plant, leveraging its patented transformative vapour metallurgy technology CVMR® has shown its conviction in the streagth and growth potential of Indian industries such as aerospace, EV batteries, automotive, electronics, 3D printing and injection moulding. CVMR®'s nickel project will be producing 10,000 tonnes per annum of high-purity nickel intended primarily for consumption by the high growth manufacturing sector across India.

This project was extremely well received by the State Government of Andhara Pradesh. The State Government extended its full support and coopration in helping to establish this important project in India.

A Strategic Shift Towards Self-Reliance

This collaboration is a pivotal step in India's journey towards economic independence. By addressing a significant portion of the country's nickel requirements, CVMR® will be directly contributing to reducing India's dependency on imported metals. This shift is critical for the aerospace, defence, stainless steel and burgeoning EV industries, empowering them with a reliable domestic supply of high-purity nickel.

Cementing India's Place in the Global Metals Market

CVMR®'s multiple Indian projects will not only help in reducing the import burden, but will also strategically develop a fully integrated, secure supply chain for nickel and other essential metals. This move is instrumental in protecting India's economic interests and in positioning the nation as a global hub for metal refining.

Technological Prowess Meets Local Insight

CVMR® with its globally acclaimed vapour metallurgy technology and deep market insight brings tremendous value to the Indian metal refining sector. This technology is celebrated for its environmentally sustainable approach, producing high-purity metal powders vital for various strategic sectors.

CVMR® continues to invest in R&D in association with local universities and aims to bring the best-in-class technology to India to help deliver strategicly significant results in a sustainable way.

Invitation to Invest in the Future

CVMR® extends an open invitation to forward-thinking partners and investors to join this ground-breaking venture. Participation in this project means contributing to a sustainable industrial revolution and bolstering India's self-sufficiency in strategic materials.

Sustainability: Our Core Philosophy

In pursuit of economic and technological advancement, India remains steadfast in its commitment to sustainability. This project is a testament to India and CVMR®'s dedication to ecofriendly industrial progress, setting new standards for environmental responsibility.

This partnership is not merely a business alliance, but a beacon of economic empowerment and environmental stewardship, heralding India's position as a global pioneer in advanced metal refining.

About CVMR® Corporation:

CVMR® is a multinational corporation operating in 20 countries. CVMR® is a global leader in the mining and refining industry, specialising in the production of high-purity metal powders and nano-materials. With its proprietary vapour metallurgy technology, CVMR® is at the forefront of sustainable and efficient metal production. CVMR® refines 36 different metals in varying morphologies using its proprietary patented technologies. In its 40-year operating history, it has established refineries in Canada, India, China, Germany, Russia, and continues to have close cooperation with the U.S. departments of Energy, Defence and Treasury. CVMR® is proud to

have had zero safety incidents or environmental hazards, thanks to its environmentally neutral, safe operating approach to metals refining which uses no acids and leaves no impact on the air, water or soil. For more information, visit: CVMR Corporation