

Mineros S.A. Joins the Vikram Sodhi Centre of Excellence for AI-Enabled Geological and Mining Systems

MEDELLÍN, Colombia — April 24, 2026 — Mineros S.A. (TSX: MSA | OTCQX: MNSAF | BVC: MINEROS) (“**Mineros**” or the “**Company**”) Mineros S.A. announces its strategic partnership with the the Vikram Sodhi Centre of Excellence for Enabling Artificial Intelligence in Geological and Mining Systems, led by the Indian Institute of Technology Kharagpur (**IIT Kharagpur**). Mineros will serve as a key partner in the field validation of artificial intelligence-based solutions, marking a decisive step toward more efficient, safe, and sustainable mining in Colombia.

The Centre, recently established by IIT Kharagpur, is funded for its first five years through a personal donation of approximately \$1.8 million by Vikram Sodhi, Vice Chairman of the Board of Directors of Mineros. The investment, equivalent to 150 million Indian rupees, will enable the development of advanced artificial intelligence systems focused on geology and mining, with practical applications in real-world contexts.

In this context, Mineros will contribute its operational expertise and make its assets in the Bajo Cauca region of Antioquia available as a real-world testing environment under the *Living Laboratory* model. This framework will enable the validation of solutions such as predictive maintenance, metallurgical optimization, and real-time monitoring, accelerating their implementation in productive settings and strengthening data-driven decision-making.

“This centre brings together the scientific expertise of one of the world’s leading institutions with field experience in Colombia. We are not only seeking to optimize processes, but to create smarter, more responsible mining that benefits both countries,” said Vikram Sodhi.

The strategic pillars of the project cover the entire mining value chain through five integrated verticals: exploration (**identification of mineral targets**), mine planning (**optimization of extraction sequences and resources**), processing (**optimization of mineral beneficiation**), predictive maintenance (**anticipation of failures through sensors**), and ESG analytics (**real-time environmental and governance monitoring**).

One of the priority areas for Mineros will be the development of the Centre’s ESG analytics program, focused on continuous sensor-based monitoring systems. This will enable real-time tracking of critical variables such as water quality, particulate matter emissions, geotechnical stability, tailings management, biodiversity, and carbon intensity per ton produced.



Additionally, the partnership fosters a knowledge corridor between Colombia and India that will facilitate the exchange of researchers and doctoral students, as well as the development of local capabilities in geosciences and high-performance computing.

Founded in 1951, IIT Kharagpur is India's pioneering technical institute and a global benchmark in research and technological education. Mineros' partnership with this ecosystem positions Colombia as a strategic laboratory for the application of artificial intelligence in mining, with the potential to scale sustainable solutions internationally.

About Mineros S.A.

Mineros S.A. is a Latin American gold mining company with producing assets in Colombia (the Nechí Alluvial Property) and Nicaragua (the HEMCO Property), and development-stage assets including La Colosa (Tolima, Colombia), La Pepa (Atacama, Chile), and the Porvenir polymetallic project (Nicaragua). The Company is listed on the Toronto Stock Exchange (TSX: MSA), OTCQX (OTCQX: MNSAF), and the Colombian Stock Exchange (BVC: MINEROS). For additional information, visit www.mineros.com.co.