Fathom Nickel's Groundbreaking Advancements in Nickel Exploration at Gochager Lake

written by InvestorNews | November 21, 2023 Fathom Nickel Inc.'s (CSE: FNI | OTCQB: FNICF) September 2023 drilling program at Gochager Lake has marked a groundbreaking advancement in the field of high-grade nickel mineralization. CEO Ian Fraser, reflecting on the success, said, "We're wiser as to exactly the orientation of this high-grade mineralization." This exploration campaign has successfully unearthed steeply oriented chutes of semi-massive sulphide mineralization within extensive halos of disseminated mineralization. A particularly striking discovery in drillhole GL23008 was a massive sulphide vein, yielding an <u>impressive 3.25% nickel</u> over a span of 0.64 meters.

A pivotal role in this exploration feat was played by borehole electromagnetic surveys (BHEM), which Fraser aptly described as "the mine finder, the giant metal detector." These surveys were crucial in identifying off-hole conductors, with drillhole GL23009 revealing 81 meters of consistent mineralization, including zones with elevated nickel content. This demonstrates BHEM's precision in guiding the drilling process towards more significant discoveries.

The nickel tenor at Gochager Lake, estimated at approximately 3.5%, shows promising comparisons with the renowned Sudbury Nickel Camp. This metric is critical in understanding the metallurgical characteristics of the mineralization, a factor vital for efficient extraction and garnering interest from major companies.

Looking forward, Fathom Nickel Inc. is poised to continue its trailblazing exploration efforts with a winter 2024 drill program, planning to drill between 3,000 to 5,000 meters at Gochager Lake. This ambitious program aims to further delineate the expansive mineralized halos and investigate zones of more conductive, higher-grade mineralization. "We are excited… this is all very, very positive developments," Fraser remarked, indicating the company's optimistic outlook and commitment to further exploration and potential discoveries at Gochager Lake.

In the innovative realm of nickel exploration, Fathom Nickel Inc. stands out, especially with its achievements at the Gochager Lake Project. The September 2023 drilling campaign was a resounding success, revealing significant mineral deposits and indicating the presence of high-grade nickel deep beneath the surface.

The utilization of BHEM has been instrumental in this exploration success, marking a new era in the detection and exploration of substantial mineralization. The comparison of the nickel tenor of Gochager Lake mineralization with the Sudbury Nickel Camp further underscores the promising potential of this site.

With the momentum gained from the 2023 campaign, Fathom Nickel Inc. is enthusiastically preparing for its winter 2024 drill program. Despite facing fluctuating market responses, the company remains steadfast in its vision and confident about the project's potential. Understanding the true scale and structure of the mineralization is an ongoing journey, promisingly unfolding with each drilling campaign.

Fathom Nickel Inc. maintains rigorous QA/QC protocols in collaboration with TerraLogic Exploration Inc., ensuring the highest standards in sample collection and analysis. As the

company looks forward to becoming a leader in nickel exploration, it continues to support the growing global electric vehicle market with its discoveries.

Fathom Nickel is dedicated to targeting magmatic nickel sulphide discoveries, with flagship projects like the Albert Lake Project and the Gochager Lake Project in Saskatchewan, positioning the company at the forefront of discovering high-quality nickel deposits crucial for the electric vehicle industry.

Disclaimer: The historic reserves at Gochager Lake are not NI43-101 compliant and require further verification. The information provided in this update is based on a news release dated <u>November 21, 2023</u>, and an interview with Ian Fraser, CEO of Fathom Nickel Inc.