
**EXCERPT FROM....
FRONTEER HUNTS FOR IOCG DEPOSITS**

By Thomas Schuster

In Labrador, Fronteer and [Altius Minerals](#) (ALS-V) have joined forces in a 50-50 joint venture to explore for IOCG-type deposits in the Central Mineral Belt.

The Middle Proterozoic-aged Central Mineral Belt exceeds 250 km in length and hosts numerous occurrences of copper, uranium and rare earth elements. The belt has never been systematically explored for IOCG-type deposits. Fronteer and Altius have acquired six properties totalling 223 sq. km.

The 84-sq.-km Michelin property hosts the past-producing Michelin uranium deposit. The deposit consists of hematite alteration and finely disseminated uranium mineralization with minor copper. On another part of the property, high-grade uranium occurrences of up to 40% U₃O₈ have been identified. This mineralization is associated with copper and was found in boulder trains, and in veinlets intersected by previous drilling.

The Post Hill property hosts uranium and copper mineralization in a regional-scale shear zone.

The Emben property, on the eastern part of the belt, is characterized by copper, silver, uranium and molybdenum mineralization associated with hematite, chlorite and fluorite. A regional gold-in-soil geochemical survey identified values of up to 0.55 gram gold per tonne.

On the western part of the Central Mineral Belt, Fronteer and Altius have three targets: dubbed Letitia, Storm and Croteau.

The Letitia target hosts a large zone of sericite-hematite alteration with disseminated sulphides and abundant rare earth element mineralization. The partners believe this may represent the upper part of an IOCG-mineralized system.

The Storm target hosts uranium, silver and copper showings. Grab samples were found to contain up to 3.6 grams gold.

The Croteau target boasts extensive areas of hematite and carbonate-rich brecciation. Anomalous copper and uranium values are also present (up to 18.8% U₃O₈).

In the summer, Fronteer and Altius plan to carry out geological mapping, prospecting, sampling and re-logging of archived core.