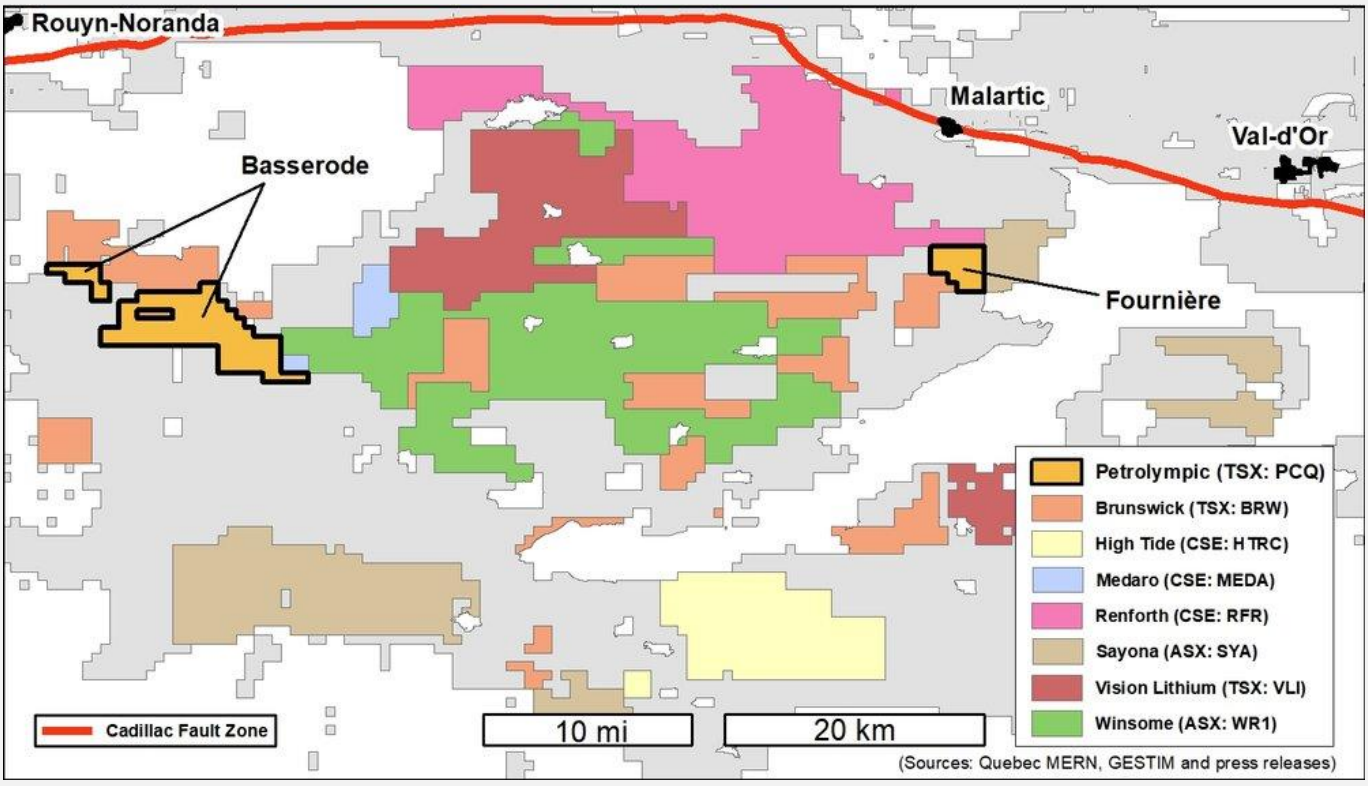
BASSERODE & FOURNIÈRE LITHIUM PROPERTIES OUTLINED

Technical Information:

The Basserode and Fournière Lithium Properties are located in the Abitibi-Témiscamingue region, Southwest of the Val d'Or mining camp, Quebec, within the rapidly emerging Cadillac-Pontiac lithium belt where large properties have recently been assembled by companies such as Sayona, Medaro, Brunswick, High Tide, Renforth, Vision Lithium, Winsome and others.

The Basserode Property consists of 123 map-designated claims covering 7,092.8 hectares (17,526 acres) distributed in two separate blocks (Basserode West with 14 claims and Basserode East with 109 claims). It is located 30 km South of the city of Rouyn-Noranda, spans over parts of the Basserode, Bellecombe, and Caire townships and is easily accessible via local logging roads.

The Fournière Property consists of 25 contiguous map-designated claims covering 1,440.9 hectares (17,527 acres). It is located 25 km Southwest of the city of Val-d'Or in the Desroberts and Fournière townships and is easily accessible by a gravel road some 10 km South of the town of Malartic.



Both Properties are nested in a highly favourable geological context for lithium exploration in the geological Pontiac Sub-province, which is located south of the Abitibi Greenstone Belt and is bounded by the Larder Lake-Cadillac Deformation Zone to the north and by the Grenville Front

to the south. The Pontiac consists of roughly equal amounts of metasediments and various batholiths and plutons. Lithium mineralization have been identified at several sites in the Pontiac, within spodumene-bearing pegmatites dykes that cut both the metasediments and intrusive rocks.

The strategic location and the size of the Properties offer tremendous upside potential for discoveries. The claims cover known pegmatite intrusions which are the host rock to spodumene, the most common and commercially valuable hard rock ore of lithium. While very little exploration work was completed in the past, our recent field visits on the Basserode Property confirmed that the potential for lithium-rich spodumene pegmatites is excellent. Several clusters of large, white pegmatite dyke intrusions were observed on the Property, which are highly favourable for the presence of Lithium-Cesium-Tantalum (LCT).

Grab samples were previously collected nearby on Vision Lithium property, revealing high values of 2.67% and 7.34% Li2O and significant drillhole intersections of 1.74% Li2O over 1.90 m in hole CAD-22-07 and 1.00% Li2O over 6.40 m in hole CAD-22-13. Channel samples intersected 2.17% Li2O over 5.50 m.

Contrary to other sources of lithium such as brines and clays, spodumene-bearing pegmatites contain higher-grades lithium deposits with lower levels of impurities and more simple metallurgical processes.