

FOR IMMEDIATE RELEASE

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TARANIS RESOURCES INC.

Taranis Updates Exploration Activities at Thor, Engages Knight Piesold to Design Coarse Reject Storage Facility

Estes Park, Colorado, September 9, 2020 – Taranis Resources Inc. (“Taranis” or the “Company”) [TSX.V: TRO] is pleased to provide an update to exploration activities on its 100%-owned Thor project located in Southeast British Columbia.

Exploration Drilling

Taranis has completed two drill holes south of the True Fissure Open Pit, and these holes have interested the Great Northern Zone. Assay results will be reported as they become available. The drill holes have intersected mineralization typical of the Thor deposit including semi-massive to massive sphalerite, tetrahedrite and pyrite. The drill core is also being subjected to test work that will provide valuable information in the interpretation of magnetics at Thor.

Geotechnical Work – Thor Millsite

Taranis conducted an onsite inspection with Knight Piesold Engineering (Vancouver). Knight Piesold will undertake the design of the Coarse Storage Reject Facility (“CRSF”) that will be integrated into the existing AllNorth Engineering site plan required for the 10,000 tonne bulk sample permit application. Geotechnical surveys have been completed including a resistivity survey capable of mapping the depth to bedrock and geotechnical test pits that will test the colluvium material.

Access to Ridge Target

Two large Lister bridges have been moved from Ferguson to the areas that they will be installed. These bridges were custom engineered to accommodate the vehicles that will be accessing the Ridge Target, and their unitized nature makes them easy to install and remove. Sediment mitigation materials have arrived onsite and the bridges will be installed once a Qualified Person is available.

Qualified Person and Quality Control

Exploration activities at Thor were overseen by John Gardiner (P. Geol.) who is a Qualified Person under the meaning of Canadian National Instrument 43-101.

About Taranis Resources Inc.

For additional information on Taranis or its 100%-owned Thor project in British Columbia, visit www.taranisresources.com

Taranis currently has 73,594,500 shares issued and outstanding (87,123,266 shares on a fully-diluted basis).

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Per: John J. Gardiner (P. Geol.),
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