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Taranis Starts Gold Pilot Plant at Thor

Lakewood, Colorado, July 20, 2017 – Taranis Resources Inc. ("Taranis") [TSX.V: TRO] is pleased to update activity related to its gold pilot plant located on its 100%-owned Thor project.

Gold Pilot Plant

Taranis has commenced processing ore from the SIF gold deposit at its pilot gold mill. The primary purpose of the gold pilot plant is to ascertain the gold recovery and gold content of a portion of the main Thor silver deposit discovered in 2014 that is enriched in gold. The full extent of SIF is unknown and could extend northward into the Ridge Target and downhill into the Scab Zone, presenting an exciting exploration opportunity at Thor.

The outcrop is being broken by a large excavator and hydraulic hammer, and is transported along a 300m long road to the processing plant. Ore is crushed to minus 1" in size and processed on a large 4' by 8' shaker table.

The shaker table produces a super-concentrate and concentrate which contains abundant visible gold. The concentrate consists mostly of black sand (magnetite) and minimal pyrite which accompanies the gold at SIF. The shaker table is highly effective at separating the gold from the quartz-rich gangue, and consists of 1mm gold grains and fine-grained gold dust.

About Taranis Resources Inc.

Taranis is an exploration company focused on the development of its 100%-owned Thor project in southeast British Columbia. The company's mandate is to recognize mineral deposits early in the exploration cycle that can be developed through intelligent exploration and business alliances. For additional information on Taranis or its Thor project, please visit our website at www.taranisresources.com.

Taranis currently has 55,451,716 shares issued and outstanding (62,626,716 shares on a fully-diluted basis).

TARANIS RESOURCES INC.

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