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New Livengood geology map and report highlight area's mineral potential

(Fairbanks, AK) – A revised and expanded geologic map and report for a 400-square-mile portion of the Livengood area (about 80 road miles north of Fairbanks) is now available from the Division of Geological & Geophysical Surveys (DGGs). The publication describes the area's geology, with special emphasis on its gold and copper mineralization.

High mineral-resource potential, particularly for gold, has been known for many years in the Livengood area, and more than 540,000 ounces of placer gold have been produced from the district since 1914. Recently, International Tower Hill Mines Ltd. has defined a large lode gold resource of 21.1 million ounces at Money Knob, and ongoing exploration conducted by Freegold Ventures Ltd. has drilled significant new intercepts of porphyry copper-gold-silver mineralization at the Shorty Creek project five miles to the south.

DGGs previously published geological, geochemical and geophysical surveys as part of its mineral assessment of the Livengood area. Mineral assessment products such as these are credited by industry geologists with building exploration interest and, as is the case with Money Knob and Shorty Creek, with directly contributing to mineral discovery and resource definition.

The map and accompanying booklet and digital data files (Report of Investigation 2016-5) can be downloaded at no charge from the DGGs website at <http://doi.org/10.14509/29665>.

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