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*Geology of the Kutcho Creek Volcanogenic Massive Sulphide Deposits, Northern British Columbia.*

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The Kutcho Creek volcanogenic massive sulphide deposits, located 100 kilometres east of Dease Lake, B.C., are hosted by the Upper Triassic Kutcho Formation within the King Salmon allochthon. The prospect consists of three lenticular, en-echelon sulphide deposits that occur over a westerly plunging strike length of 3.5 kilometres. Deposits decrease in size from east to west. Open-pit mineable reserves of the easternmost deposit, the Kitcho zone, are 17 million tonnes of 1.62% Cu, 2.32% Zn, 29.2 g/t Ag, 0.3 g/t Au. Stratigraphically, the deposits occur near the upper contact of rhyolite lapilli tuff and coarse quartz eye porphyry, within an open to tightly folded sequence of bimodal volcanic flows, pyroclastics and derived sediments.

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