



## **BCGold Corp. Apex East – Executive Summary**

The 550 hectare Apex East property is located within the Yukon Plateau, approximately 40 km southwest of Pelly Crossing and 85 km northwest of Carmacks, which is 175 km by paved highway north of Whitehorse, Yukon Territory. The property is situated in the Whitehorse Mining District centered at a latitude of 62°41'N and a longitude of 137°17'W. Road access exists to Pelly Farm, 15 km north of the property and a gravel airstrip is located at Fort Selkirk, approximately 10 km northwest of the property.

The Apex East property is one of 17 properties collectively referred to as the Minto / Carmacks Copper-Gold Properties that are 100% owned by BCGold Corp. and strategically located in the highly prospective Minto / Carmacks Copper-Gold Belt. BCGold Corp. is the largest land holder in the belt (16,985 hectares), with properties strategically located proximal and adjacent to Capstone Mining Corp.'s Minto Mine and Western Copper Corp.'s Carmacks Copper Project situated 52 kilometres to the south.

BCGold Corp. has been methodically advancing the Minto / Carmacks Copper-Gold Properties since acquisition in 2006 and has incurred more than \$3.4 million in exploration expenditures to date. To date the Company has optioned 2 properties out (Toe and Pepper), each with \$350,000 drill program commitments in 2010, and has defined drill targets on 5 other properties. The Apex East property has a NI43-101 technical report and meets the requirements of a "Qualifying Transaction" (QT) for the purposes of the policies of the TSX Venture Exchange and is available for option.

The Apex East property lies within the central portion of the Carmacks copper-gold belt, a 180 km by 60 km-wide north-northwest trending mineralized belt of similar intrusion-hosted copper-gold mineralization. The belt includes the Minto Mine of Capstone Mining Corporation, the Carmacks Copper deposit and the STU prospect, all hosted by the Granite Mountain Batholith. The Apex East property lies 5 km north-northwest along trend from the Minto Mine, which has a measured and indicated resource (to NI 43-101 standards) of 29.9 million tonnes grading 1.22% Cu, 0.46 g/t Au and 4.4 g/t Ag using a cutoff grade of 0.5% Cu (*News release June 9, 2009 at [www.capstonemining.com](http://www.capstonemining.com)*). The above resource information has not been verified by the author and is not necessarily indicative of the mineralization on the Apex East Project which is the subject of this report.

The Apex East property is underlain by granodiorite of the Early Jurassic Granite Mountain Batholith, which intrudes Paleozoic metaplutonic rocks and locally metavolcanic rocks of the Yukon Tanana Terrane, near the boundary with upper Triassic and/or older mafic volcanic rocks of the Stikine Terrane to the east. The granodiorite is unconformably overlain by younger basalt flows of the Tertiary to Quaternary Selkirk Group to the north of the property.

The deposit model for the Carmacks copper-gold belt is controversial and has ranged from digested red-bed copper, to aborted and deformed porphyry, to iron oxide copper gold. The author believes the deposit model to be consistent with that of a calc-alkaline porphyry copper-gold model such as at the Kemess Mine and the Kemess North deposit in central British Columbia, but formed at deeper crustal levels. Similarities exist to the recently discovered Tropicana gold deposit of AngloGold Ashanti Australia Ltd. in Western Australia, which contains a measured and indicated resource of 50.9 million tonnes of 2.07 g/t Au, under the Australasian Code (*News release January 23, 2009 at website [www.anglogold.com](http://www.anglogold.com)*), but with no mineable copper reported. The above resource information has not been verified by the author and is not necessarily indicative of the mineralization on the Apex East Project which is the subject of this report.

The 2007 to 2009 programs by BCGold Corp. consisted of an airborne magnetic and radiometric geophysical survey over the property, MMI soil surveys, mapping and prospecting, and a 15.2 line km induced polarization survey. In 2009 a geological examination and evaluation of the Apex East property, with concurrent geochemical sampling, was conducted under the direction of the author. Previous exploration consisting of a soil survey in 1972 has been documented on the eastern portion of the Apex East property.

The programs undertaken by BCGold Corp. were successful in delineating three proximal and continuous north and northwest trending zones of high chargeability and resistivity, coincident with moderate magnetic high features and copper  $\pm$ gold MMI soil anomalies 3 km along trend from known mineralization on the Minto Mine property

A 1,600m diamond drill program, targeting the coincident induced polarization geophysics and copper in MMI soil geochemical anomalies is recommended on the Apex East Project, expected to cost \$425,000.