



EIKLAND MOUNTAIN PROPERTY

ULTRAMAFIC-HOSTED PLATINUM GROUP ELEMENTS - YUKON TERRITORY

- Ultramafic ophiolite complex with elevated PGE content.
- PGE enriched chromitite veins to **2.6 ppm total PGE**
- PGE enriched harzburgite with disseminated chromite to **266 ppb Pt+Pd**
- Located 15 km south of Beaver Creek, Yukon and 8 km west of the Alaska highway.

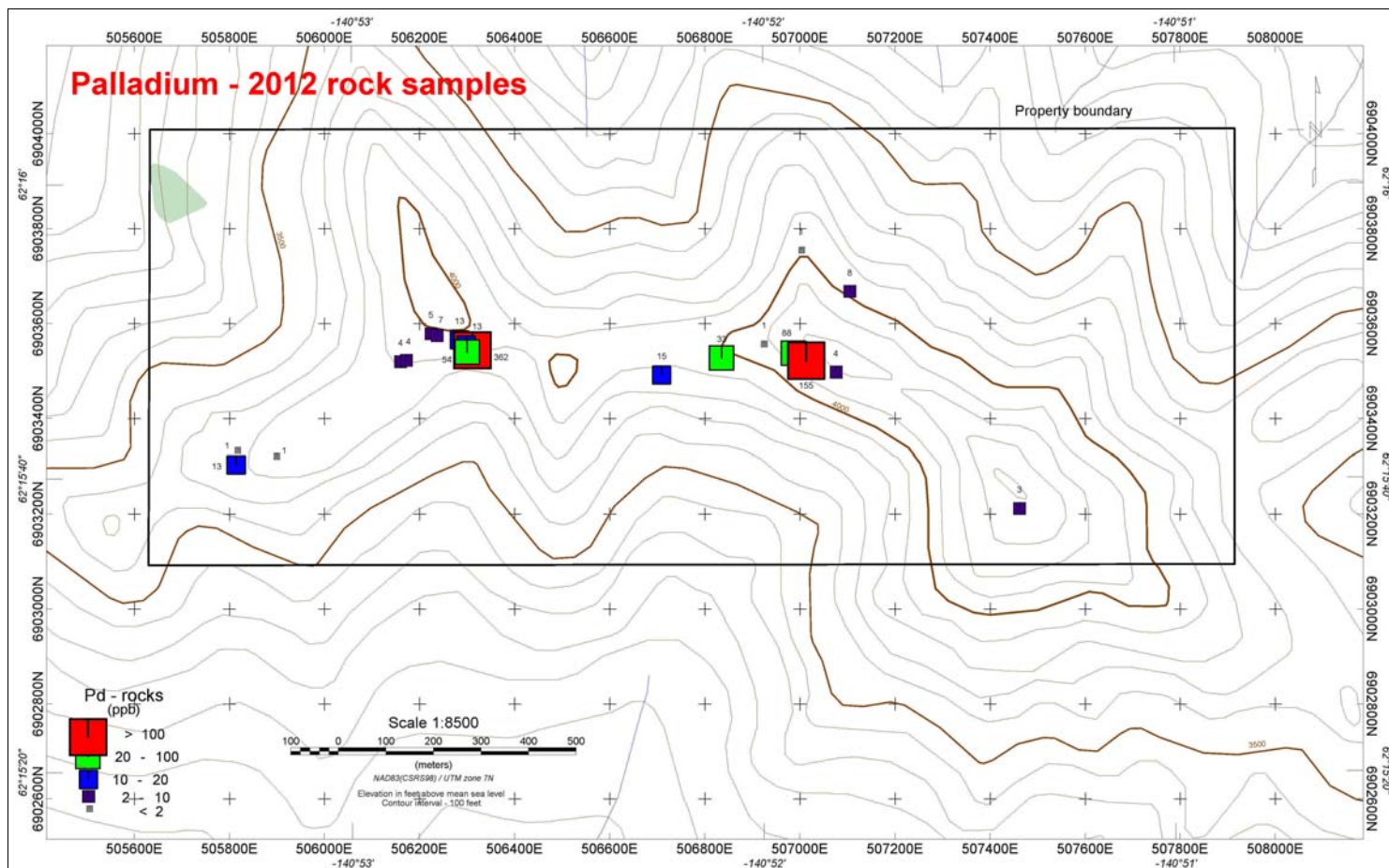
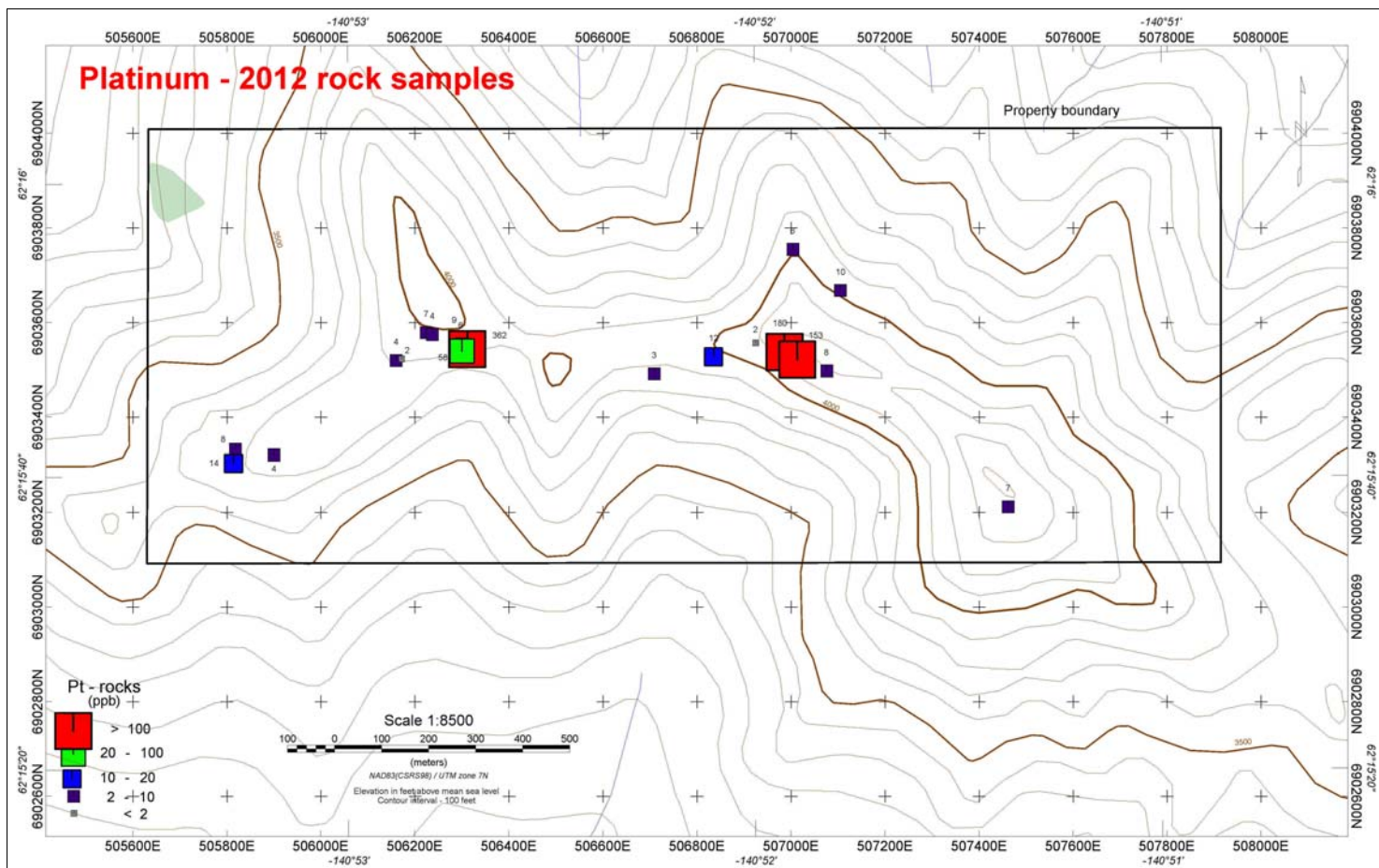
LOCATION & ACCESS

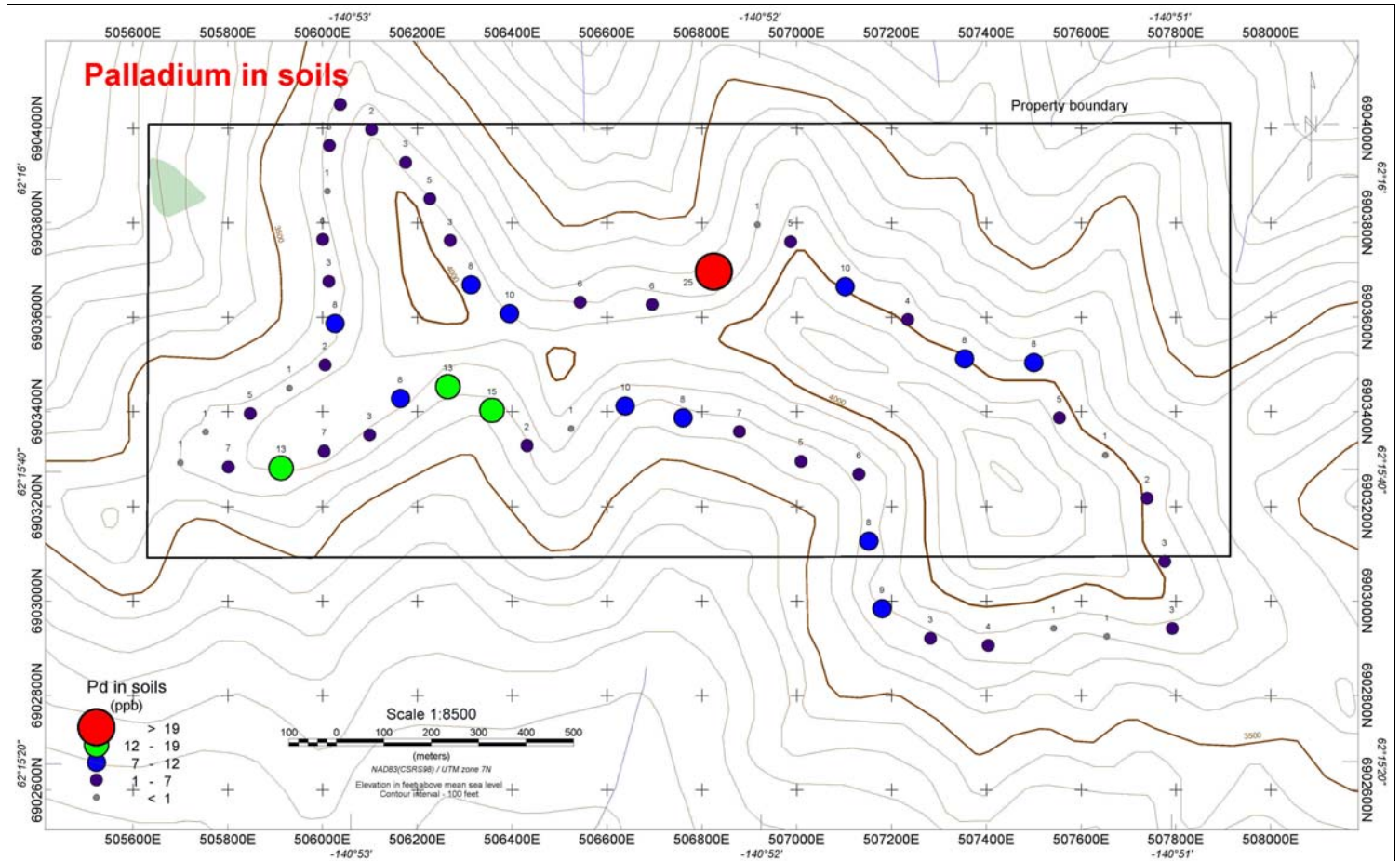
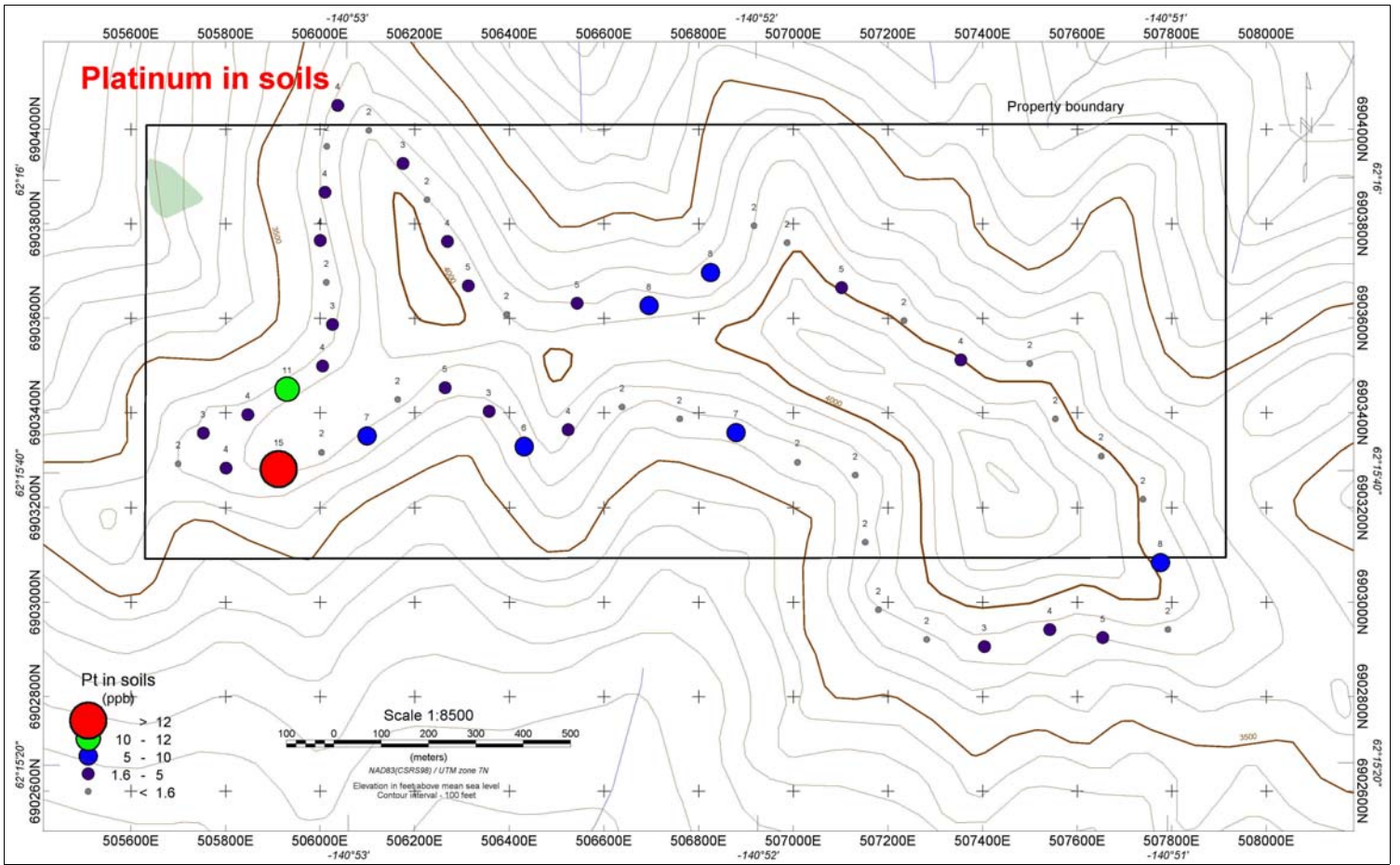
The Eikland Mountain Property is centred at 62° 15' N 140° 52' W on NTS 115 K7 in the Whitehorse Mining District, Yukon Territory and consists of 10 Quartz claims (MONI 1-10). The property is 15 km S of Beaver Creek and 8 km west of the Alaska Highway. It is readily accessible by helicopter.

EXPLORATION HISTORY

During regional mapping in 2011, geologists from the Yukon Geological Survey noted chromite bearing veins in an ultramafic (harzburgite) complex on Eikland Mountains. Assays indicated that these veins were highly enriched in platinum group elements (PGE's) with a best assay of 2.6 ppm total PGE (1593 ppb Pt+Pd). The property was staked by Panarc Resources in March 2012 who conducted prospecting and soil sampling on the property during June 2012.







GEOLOGY & ECONOMIC MINERALIZATION

The property is entirely underlain by the Eikland Mountain Permo-Triassic ophiolite suite which, in the property area, consists of harzburgite intruded by dikes and veinlets of plagiogranite and chromitite. The sequence is gently southeast dipping, located in the hanging wall of an ENE striking thrust fault, northwest of the property. Chromite together with chlorite and pyroxene occurs in black veinlets several cm thick with a frequency of 2 to over 10 per metre. The veins generally strike WNW and dip gently NNE. Chromite also occurs as disseminated crystals in concentrations from 3 to 20% in some layers within the harzburgite. Mineralization in the chromitite veins collected by Yukon Geological Survey staff runs as high as 2.6 ppm total PGEs (1.6 ppm Pt+Pd). Panarc sampling in 2012 returned values from vein samples up to 724 ppb (Pt+Pd). In addition, harzburgite containing from 3 to 20% disseminated chromite returned assays to 266 ppb Pt+Pd.



Chromite-bearing PGE enriched veins



Harzburgite with disseminated chromite

PROPOSED EXPLORATION PROGRAM

Detailed mapping, channel sampling of the disseminated chromite in harzburgite, soil geochemical and ground total magnetic field surveys are proposed to define economic targets within the intrusive complex at higher elevations on the claims. There remains a large package of favourable stratigraphy at lower elevations which could be explored once an effective suite of techniques has been developed over the better exposed mineralization.

THIS PROPERTY IS AVAILABLE FOR OPTION



Contact Mike Power at (907) 321-7672

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