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ORVANA MINERALS CORP. [ORV-T] PLACER DOME INC. [PDG-V,T,M]

GREENWOOD DRILLING RESULTS - D.Neil Hillhouse, president, Orvana MInerals Corp.,

reports the initial phase of drilling on the Eholt property in the Greenwood District of south-central B.C. has been completed and extensive skarn alteration was intersected in the Triassic volcanic The targeted carbonate rocks and massive magnetite/copper/gold skarn were not intersected with the initial fence of three diamond drill holes designed to test the source of an unusually large magnetic anomaly and adjacent sulfide mineralization. Of particular interest in this initial drilling is a 2.7-meter interval averaging 0.54 grams gold/tonne and 750 ppm copper associated with magnetite in a Triassic ash fall tuff. This intensity of copper/gold mineralization in a relatively unfavourable host rock such as the Triassic ash fall tuff re-enforces the need for further work to test mineralization in the more favourable carbonate rocks. The Eholt property lies within a facies change of Triassic, carbonate and metavolcanic rocks. A second phase of drilling will be recommended to test a refined interpretation of the geophysical anomalies.

At the Motherlode property, a five-hole diamond drill program intersected significant gold skarn mineralization within a sequence of Knob Hill cherts, including 10.9 meters grading 3.08 grams gold/tonne. Broad intervals up to 29.5 meters within the same sequence of cherts in two of the other holes contained elevated gold values. While encouraging, these intercepts did not support further work on the project in light of forthcoming property payments. The agreement with the property vendor has been terminated.

Continuing exploration on the Eholt and Thimble Mountain gold copper skarn properties in the Greenwood Mining district will be carried out by the Placer Dome Inc. and Orvana 70%-30% joint venture. Placer Dome is presently conducting a program to further define identified drill targets at the Thimble Mountain property. (SEE GCNL NO.143,27Jul93, P.1 FOR PREVIOUS PROJECT INFORMATION)

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