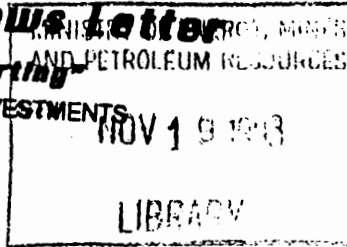


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**George Cross News Letter**  
"Reliable Reporting"  
WESTERN CANADIAN INVESTMENTS



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

**COPPER/GOLD DISCOVERED** - D. Neil Hillhouse, president, Orvana AT THIMBLE MOUNTAIN, BC Minerals Corp., reports detailed sampling on the Thimble Mountain joint venture project with Placer Dome Inc. has located significant gold/copper mineralization within a large skarn system near Grand Forks in the Boundary District of southern B.C. A total of 30 channel samples, 1.4 to 4.5 metres in length, collected from the skarn all contain elevated values of gold and copper. Values of up to 7.310 grams gold/tonne and 0.719% copper over 4.6 metres are recorded with evidence of significant continuity provided by six contiguous channel samples from a trench across part of the strike of the skarn body which average 1.367 grams gold/tonne and 0.384% copper over 22.2 metres. At this location, garnet-epidote-pyroxene-sulphide skarn about 40 metres wide developed in limey Brooklyn formation sediments can be traced along strike in outcrops for 150 metres mineralization is open along strike and is untested by drilling.

Exploration at the Thimble Mountain project has been ongoing for three years under a 70/30 joint venture between Placer Dome and Orvana. Work by Orvana initiated under the predecessor OK Syndicate, including geologist, geochemical and geophysical surveys, delineated this system of skarn alteration and sulphide mineralization about 3.5 km by 2 km in Triassic-age Brooklyn formation rocks. The present detailed work, carried out by Placer Dome, has established the presence of significant gold/copper mineralization at one of the target areas identified within the skarn system. The geological environment, which is comparable to the nearby former Phoenix mine and the Crown Jewel mine 25 km southwest in Washington State, is considered to have potential for bulk tonnage gold/copper mineralization.

Under the Thimble Mountain joint venture agreement, Placer Dome will fund all expenses on the project until a production decision is made, at which time Orvana may elect to thereafter fund its 30% participating interest or receive 15% of net proceeds from the project. (SEE GCNL NO.209, 1Nov93, P.2 FOR OTHER PROJECT DETAILS)

**ARAKIS ENERGY CORPORATION [AKS-V:AKSEE-NASDAQ]**

8ZESE General