

# Thompson Knolls Cu-Au-Mo Porphyry Project

## Summary of TK-3 drillhole

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based on field notes from  
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# Disclaimer

## **Disclaimer**

BCM Resources Corporation is an early stage mineral resource exploration company with no mineral projects that have been proven to be economic. The Thompson Knolls property is distinct and separate from any adjacent property, including Kings Canyon and Bingham, and the issuers, Inland and BCM Resources, stress that there is no contained inference herein that Issuers will obtain similar information or similar forms or grades of mineralization from the Thompson Knolls property.

The drill hole sample assays presented herein are from historical drilling data which pre-dates NI 43-101, and most of the assays were performed by a Centurion Mines Corporation, a professional mining company, assay laboratory set up and staffed by a professional assayer. The high grade drilling assay samples from drill hole CKC-96-10 were re-assayed for gold and silver by Centurion in 1996 at a professional, IDSO 9000 certified assay laboratory. As such, the early assay data and sampling and assaying procedures are historical and should be viewed in that context. The historical drilling programs were conducted under the supervision of a person who is a Qualified Person. All of the post 1996 rock chip geochemical analyses were performed by certified assay labs. As such, the historical sampling, assaying and QA/QC protocols are not known, and therefore these results must also be seen and interpreted in an historical context. These data are presented here for historical information purposes only. These data have been studied and verified and felt to be appropriate at this early stage of this exploration project by Richard R. Redfern, QP, who has written a 43-101 technical report on the property and these assay and sampling programs.

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# Drillhole Section

- 0-1,452ft – fanglomerate cover
- 1,452ft – contact between fanglomerate and brecciated red colored dolomite
- 1,452-1,874ft – intensely deformed rocks of brecciated dolomites and clays – fault zone
- 1,874ft – green clay contact with brecciated red colored dolomite
- 1,874-1,878ft – section of clays
- 1,878ft – top of altered mineralized quartz-monzonite porphyry
- 2,037ft – bottom of TK-21-3 drillhole closed due to drilling failure

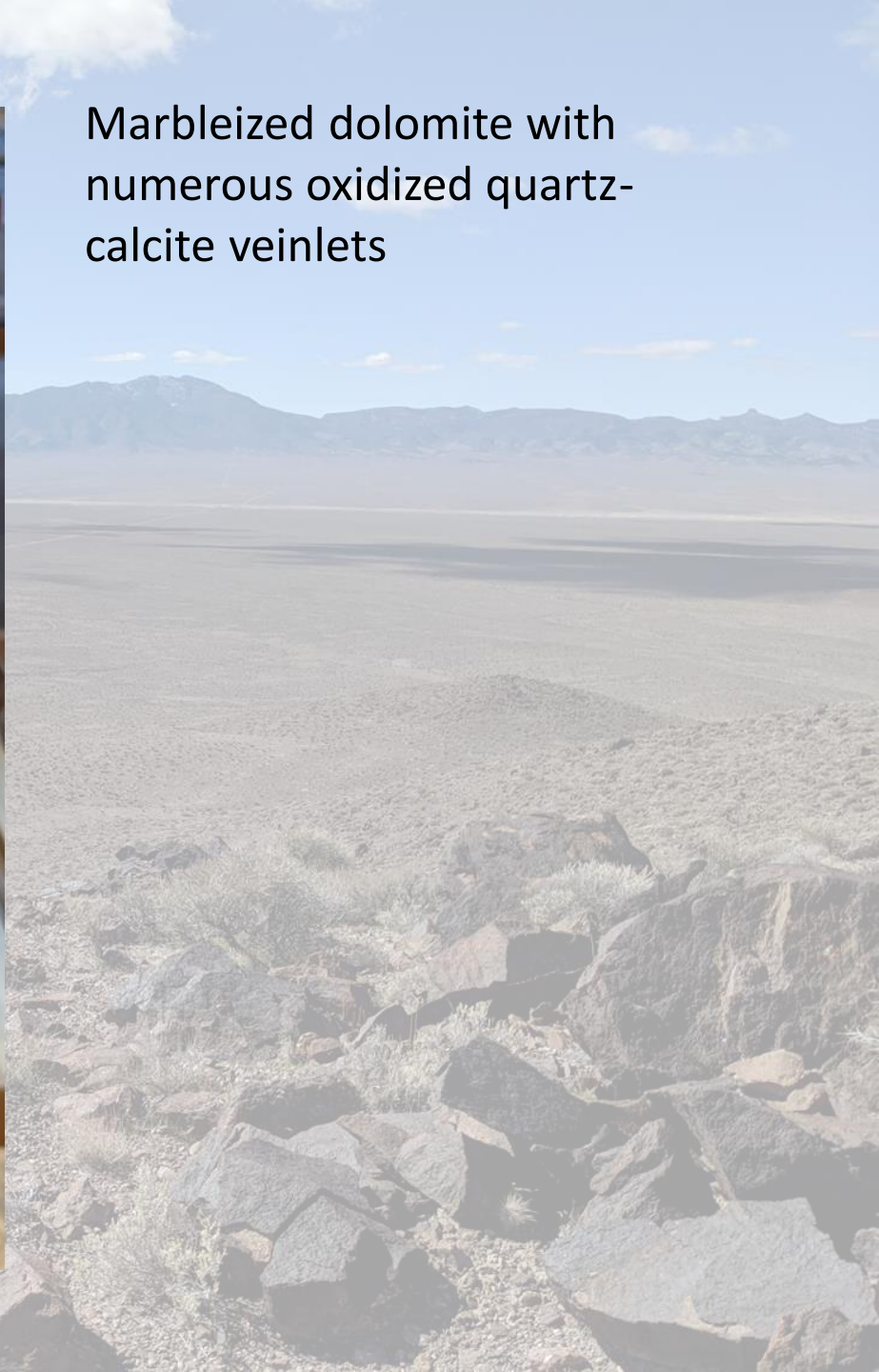






1751ft

Marbleized dolomite with  
numerous oxidized quartz-  
calcite veinlets





1,833.5ft



Brecciated dolomite fragments  
cemented by quartz-calcite  
partly oxidized with pyrite-  
chalcopyrite mineralization

Amount of sulfides:

pyrite ~ 3 vol %

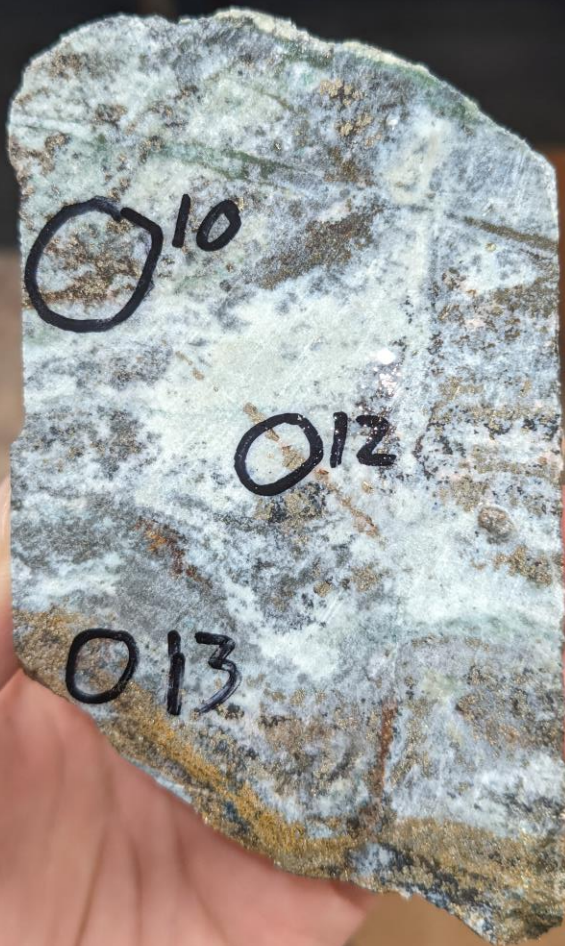
chalcopyrite ~ 3 vol%

Note:

Circles in black indicate Niton XRF  
measurement spots. Not included here  
pending assay results



1,826ft



Dolomite with multiple differently oriented calcite veins carrying pyrite and chalcopyrite mineralization

Amount of sulfides:

pyrite ~ 10 vol%

chalcopyrite ~ 4 vol%

Note:

Circles in black indicate Niton XRF measurement spots. Not included here pending assay results



1,880.5ft



Intrusive porphyry with quartz-sericite-pyrite alteration carrying disseminated (partly oxidized) sulfides

Quartz hairline veinlets contain pyrite, chalcopyrite and molybdenite

Amount of sulfides:

pyrite ~ 2 vol%

chalcopyrite ~ 1 vol%

molybdenite ~ 1 vol%

Note:

Circles in black indicate Niton XRF measurement spots. Not included here pending assay results



1,976ft

Altered quartz-monzonite porphyry  
with K-feldspar

Quartz veinlet carries inclusions of  
pyrite and molybdenite

Amount of sulfides:

molybdenite ~ 2 vol %

pyrite ~ 1 vol %

52  
O  
53  
O 54  
O

Note:

Circles in black indicate Niton XRF  
measurement spots. Not included here  
pending assay results





Quartz molybdenite vein and veinlets in altered quartz-monzonite porphyry

Amount of sulfides:

molybdenite ~ 3 vol%

pyrite ~ 2 vol%

chalcopyrite ~ 1 vol%

Note:

Circles in black indicate Niton XRF measurement spots. Not included here pending assay results





Quartz-monzonite porphyry with intense quartz-sericitic alteration and disseminated sulfide mineralization

Randomly oriented quartz sulfide veinlets. Note sub perpendicular to core axis vein filled with massive molybdenite-pyrite-chalcopyrite

Amount of sulfides:

molybdenite ~ 3 vol%

pyrite ~ 2 vol%

chalcopyrite ~ 1 vol%

Note:

Circles in black indicate Niton XRF measurement spots. Not included here pending assay results



A wide-angle landscape photograph of a desert valley. The foreground is filled with dark, jagged rocks and sparse, dry vegetation. The middle ground shows a vast, flat valley floor extending towards a range of mountains in the distance. The sky is a clear, bright blue with a few scattered white clouds. The word "END" is centered in the middle of the image in a large, black, sans-serif font.

END