

Liberty Star's premier property....

# Hay Mountain Project

**TOP PRIORITY: Phase 1 Drilling Multiple Targets for Porphyry Copper/Gold at Hay Mountain Project**

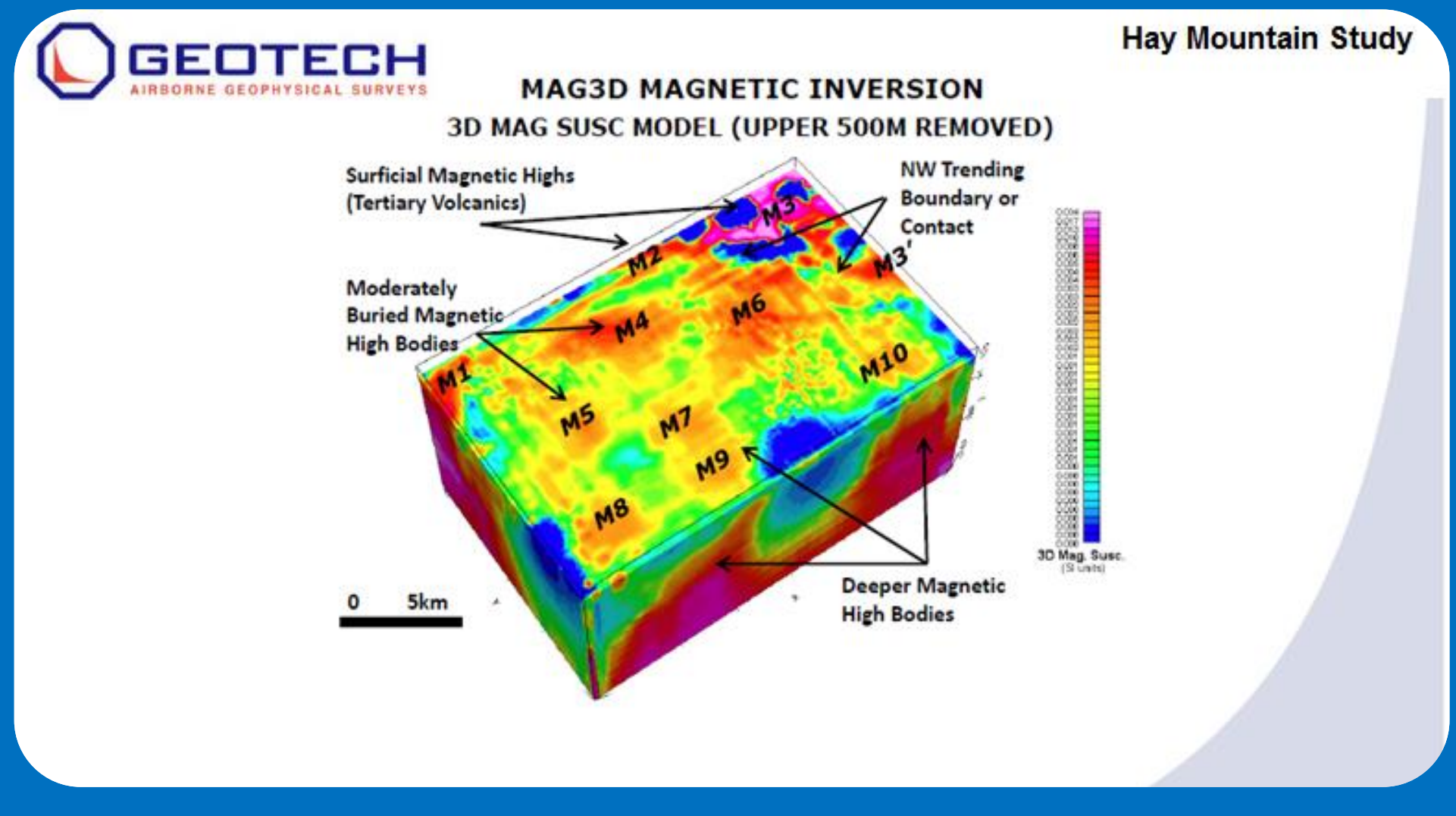
**Hay Mountain targets are DRILL READY**

Arizona is the top producing state in the USA for copper producing 66% of the nation's total. If it was a country, Arizona would be the number two producer in the world for copper behind Chile. International mining companies involved in Arizona copper mining include Freeport-McMoRan, BHP, Rio Tinto, Vale and Grupo Mexico-ASARCO.

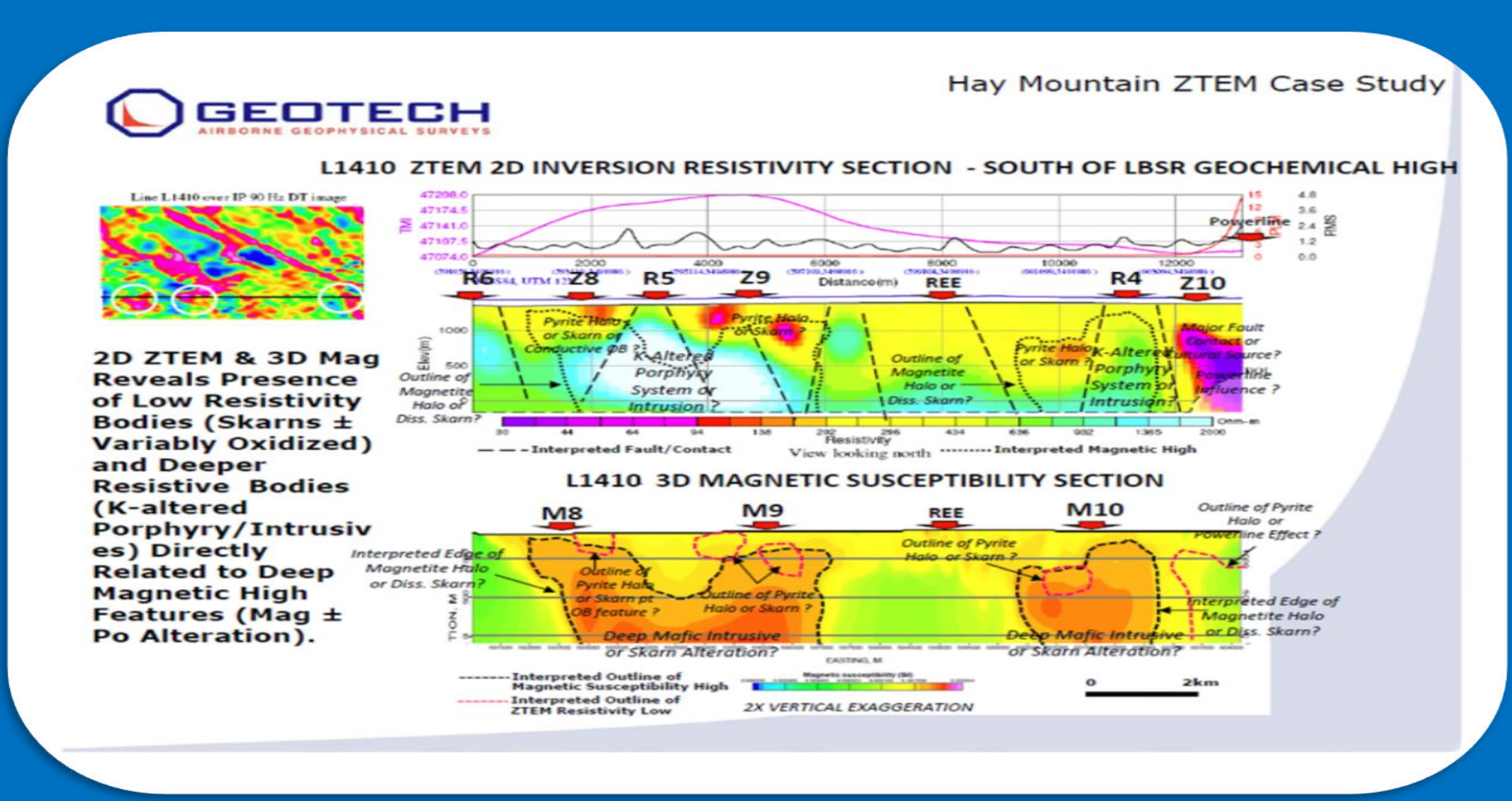


Potential for discovery of a high grade sediment and porphyry hosted copper, gold, and moly ore body of an estimated size of nearing \$100 billion contained metal value exists, and is of the same type as the nearby deposit 15 miles to the southeast.

Multiple targets over copper-gold anomalies have been determined using sophisticated ground studies including assayed geochemical samples, airborne ZTEM geophysical surveys rendering magnetic and electromagnetic data and technical reports from an independent qualified geologist.



Recent discovery of surface outcrops suggests near surface targets, significantly lowering development time and costs.



Liberty Star's CEO and Chief Geologist is a Registered Professional Geologist with decades of experience in southeastern Arizona

James A. Briscoe  
P. Geo. Arizona & California

**READY TO DRILL**

Claims staked according to Briscoe's understanding of caldera geology

Exploration surface studies: Geochem, Geophysics Electro Mag- (ZTEM)

Modeling, mapping, formation of drilling plan on multiple targets

From 1972, Briscoe studies and works on unraveling the geology of Tombstone, Arizona – previously interpreted improperly

# Exploration/Development Timeline

Prerequisite surface studies have been completed. Permitting for Arizona State Trust lands can be completed almost immediately upon funding. Contractors have been contacted and are ready to go. We are ready to proceed with Phase 1 exploration drilling. This deposit has the potential to be one of the largest porphyry copper deposits in N. America with byproduct gold and other metals.

*Maximum capital productivity*

*Contemporaneous drilling results will influence timing & direction of each phase*

*Mining at Target 1 scheduled in Year 7*

## Phase 1

**Year 1**  
Phase 1  
Target 1

**Year 1**

Raise capital

Drill Target 1 to:

- Identify resources
- Discover asset location
- Determine cost effective extraction method

Phase 1 \$9 million



## Phase 2

*Determine size & grade of mineralized area*

**Year 2**

**Year 3**

**Year 4**

- |                  |                   |                   |
|------------------|-------------------|-------------------|
| ○ 2 drill rigs   | ○ 4 drill rigs    | ○ 4 drill rigs    |
| ○ 40,843 meters  | ○ 82,686 meters   | ○ 82,686 meters   |
| ○ \$17.5 million | ○ \$36.25 million | ○ \$36.25 million |



*raise capital to complete exploration drilling at Hay Mountain with opt-in for further development*

Phase 2  
\$90 million

## Design & Construction

**Year 5**

**Year 6**

- |                       |                               |
|-----------------------|-------------------------------|
| ○ design & permitting | ○ mine & mill construction    |
| ○ \$50 million        | ○ \$500 million - \$2 billion |

**Year 7** final stripping/shaft sinking & production

*Earn-in Opportunity for Primary Investor – All Targets, Development Stages and LLCs*

*“Primary Investor in Hay Mountain Super Project LLC has the opportunity to participate in full District development and the flexibility to substantially increase financial participation in discrete operating companies depending on funding capabilities and risk tolerance.” – Jim Briscoe, President & CEO*