

I have learned much and truly appreciate my many contacts through LinkedIn. I want all my mining and finance connections to know about what Liberty Star is doing at this critical moment. I agree that a mining renaissance is emerging and we plan to participate in this early stage of development. The big opportunities are now. The Hay Mountain Project is our focus and I believe it is one of these early stage opportunities. James A. Briscoe. CEO/Chief Geologist

# Hay Mountain Project Cochise County, Arizona greenfield mineral exploration property in mining friendly jurisdiction

**Potential for** discovery of a high grade and large sediment and porphyry hosted copper, gold & moly ore body, similar to those throughout southeast Arizona

Surface studies indicate multiple targets over copper/ moly/ gold/ lead anomalies: +Sophisticated vegie, soil & rock chip geochem: assayed for 50 elements +Airborne ZTEM geophysical surveys +On going XRF surface analysis

Recent discovery of surface outcrops of high-grade copper oxide suggests near - surface targets, significantly lowering development time and costs.

+ Multiple drill targets selected for diamond core drilling + Drilling permits in hand

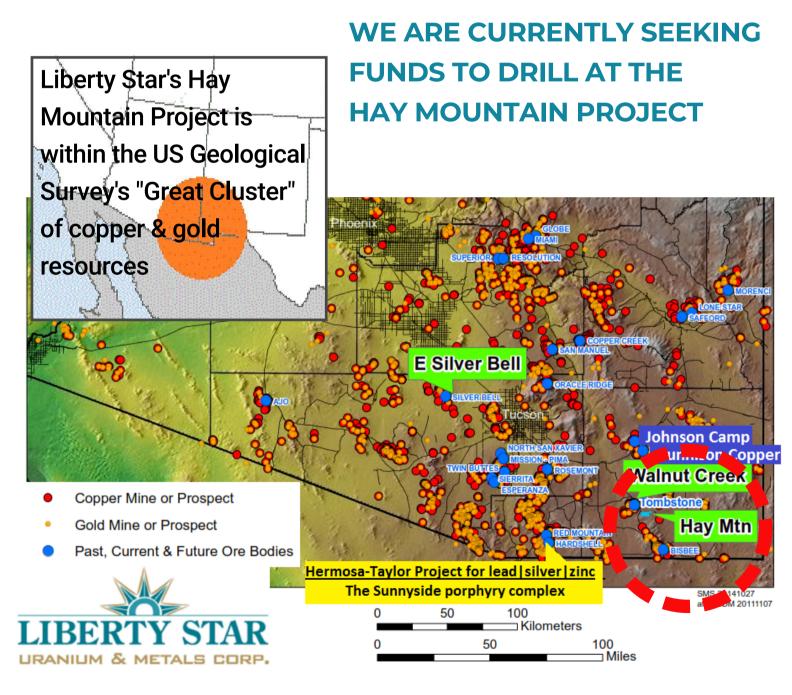
Surface studies yield mutually reinforcing findings presented in NI 43-101 compliant geologic & geophysical reports

Arizona consistently rates high in "Investment Attractiveness" according to the Fraser Institute **Annual Mining Report** 



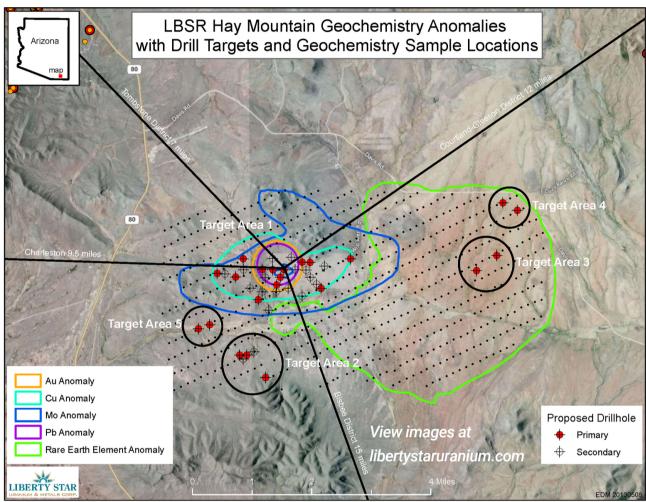
#### **About Liberty Star**

Liberty Star Uranium & Metals Corp. is an Arizona-based mineral exploration company established in 2003 engaged in the acquisition, exploration, and development of mineral properties in Arizona and the SW USA. Currently the company controls properties which are located over what management considers some of North America's richest mineralized regions for copper, gold, silver, molybdenum (moly), uranium and other associated metals. Liberty Star's wholly owned Hay Mountain Project is the Company's premiere property.



#### PHASE 1 EXPLORATION PLAN OF OPERATION:

- Drill permitAdditional mapping
- Additional XRF geochem Specific drill targets
  - Diamond core drilling



# **Initial Capital Requirements\***

## Phase 1A: US \$2M

- + 11 hole exploration drilling
- + Positioning for mining major JV
- \*Not an offer to buy or sell securities.
  Contact Liberty Star for further information.

# Phase 1B: US \$8M

- + Expand orebody delineation drilling with approximately 80K feet of additional core
- + Seek JV with mining major for primary target mine



Combining Classic Mineral Exploration with State of the Art Technology

# **Proposed Development Timeline**

FORM JV WITH MINING MAJOR

MINE DEVELOPMENT

CONTINUE DISTRICT

**EXPANSION** 

START DRILLING

Phase 1A - Phase 1B

2018

2019

2019 - 2025

2025 -

## **Business Model**

Value			
Proposition	Metals	Differentiation Strategy	Growth Opportunity
		Posture successive porphyry	Multiple target
Leveraged	Cu, Au, Mo,	targets for JV with mine	development via the
ownership in	Mn, Zn, Pb,	development & operating	holding company process
multiple mine	U, Ag, Co, Ni,	company, each JV as a	for each succeeding
targets	REEs	subsidiary of a holding	project
		company	



James A Briscoe
Professional Geologist
AZ, CA
LSUM CEO/President
Chief Geologist

52 years as a master exploration geologist with global discoveries and site visits to hundreds of prospects & operating mines. Multiple projects developed and managed.



Brett Gross
Attorney at Law
Professional Engineer
LSUM Director

35 years industry experience: surface & underground mining engineer and practicing attorney. bgross@libertystaruranium.com

jbriscoe@libertystaruranium.com