

**FORM 51-102F3
MATERIAL CHANGE REPORT**

1. NAME AND ADDRESS OF COMPANY

Manning Ventures Inc.
Suite 303, 750 West Pender Street
Vancouver, BC
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2. DATE OF MATERIAL CHANGE

July 16, 2024

3. PRESS RELEASE

The press release was issued on July 16, 2024 and was disseminated through the facilities of a recognized newswire services. A copy of the press release was filed on SEDAR.

4. SUMMARY OF MATERIAL CHANGE

Manning Ventures identifies two exploration corridors at the Copper Hill Project.

5. FULL DISCLOSURE OF MATERIAL CHANGE

Full Description of Material Change

Vancouver, British Columbia, July 16, 2024 – Manning Ventures Inc. (the “**Company**” or “**Manning**”) (CSE: MANN; Frankfurt: 1H5) is pleased to report that it has completed property scale geological mapping on the Copper Hill Project located within the Walker Lane Trend, southern Nevada, USA.

The geological mapping program identified four primary rock units within Triassic Luning limestone which was intruded by a Jurassic igneous complex which was then overlain by Neogene age Volcanic rocks and Quarternary aged unconsolidated gravels. Comparison of the geophysical interpretations and surface geochemical sampling results announced previously (July 8, 2024) with the current geological mapping indicates a series of west-northwest and northwest trending structural fabrics providing the primary controls to copper mineralization at Copper Hill. The northwest faults and associated magnetic and gravity linears represent structural breaks and pathways for mineralizing fluids as witnessed by the elevated copper values returned within these zones.

Skarn-type alteration and mineralization is found throughout the Mesozoic limestone and igneous rocks. It occurs in two prominent geologic settings on the copper hill property see figure 1.

- Limestone-granodiorite contact
- Along northwest and west-northwest trending faults and fault zones; dominantly in the Jurassic igneous rocks with less intense, more distal-type skarn-type alteration in the Triassic Luning Limestone.

Mineralization Controls

The mapping and compilation of all exploration data at Copper Hill outlines an untested, highly prospective, copper/gold bearing skarn target. Potential may exist for a porphyry type copper deposit to be found deep beneath Copper Mountain or beneath the covered southeast intrusive. Additionally, porphyry-related veins and local chloritic and sericitic alteration is found along these northwest trends.

Two exploration corridors termed the Northern Zone and the Southern Zone outline areas with over 1500 meters (>5,000 feet) of strike length which host significant, intense skarn alteration and elevated copper values (0.5 to >1.0% copper).

The most significant features on the west-northwest trends are:

- Northern Zone
 1. Correlates with northern copper in soils anomaly
 2. Aligns with garnetite, copper-bearing zones
 3. Aligns with larger dikes of diorite

- Southern Zone
 1. Adjacent to deepest historic mineralization and proximal to historic shallow, near surface mines (limestone host in historic mine area is likely very thin and gets wider and thicker moving to southeast).
 2. Aligns with gravity trend indicating Limestone/intrusive contact connecting southeast to “SE” buried intrusive.
 3. Northern end of southern zone associated with high-grade surface sampling and historic mining of garnetite and massive magnetite skarn zones.
 4. Correlates with southern high copper in soils anomaly.

“We’re pleased with the results to date at Copper Hill,” said CEO Alex Klenman. “Coincident data sets are guiding us towards drill targets. With the delineation of two sizable exploration corridors, we have significant areas marked for continued work programs. We are eager to begin drilling and these results will aid our technical team in determining where that advanced phase of work will commence,” continued Mr. Klenman.

The Company has now accumulated substantial pre-drill data and is in the final stages of planning an initial drill program at Copper Hill. Details will be announced shortly.

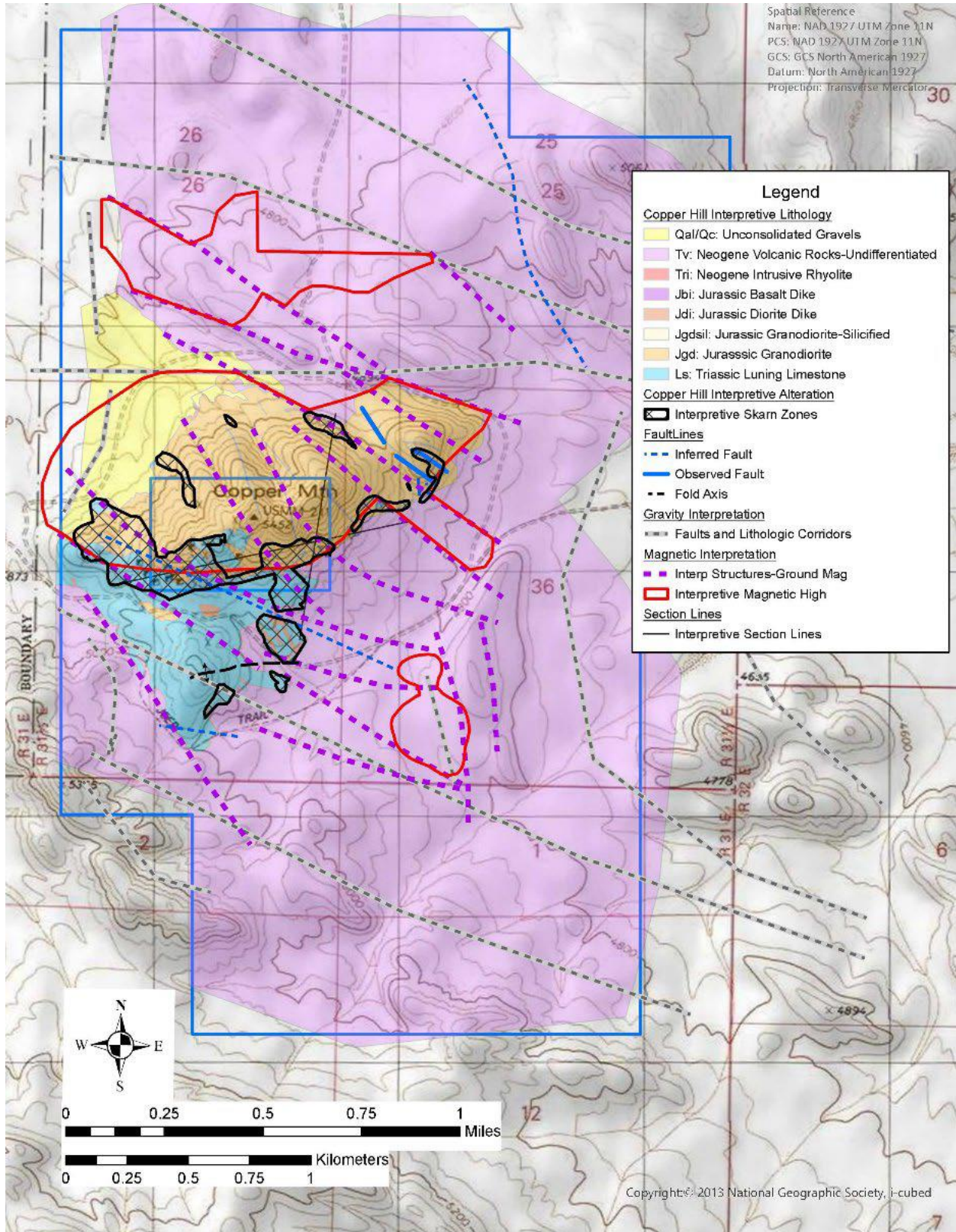


Figure 1: Copper Hill Geology with Gravity and Ground Mag Interpretation Copper Hill

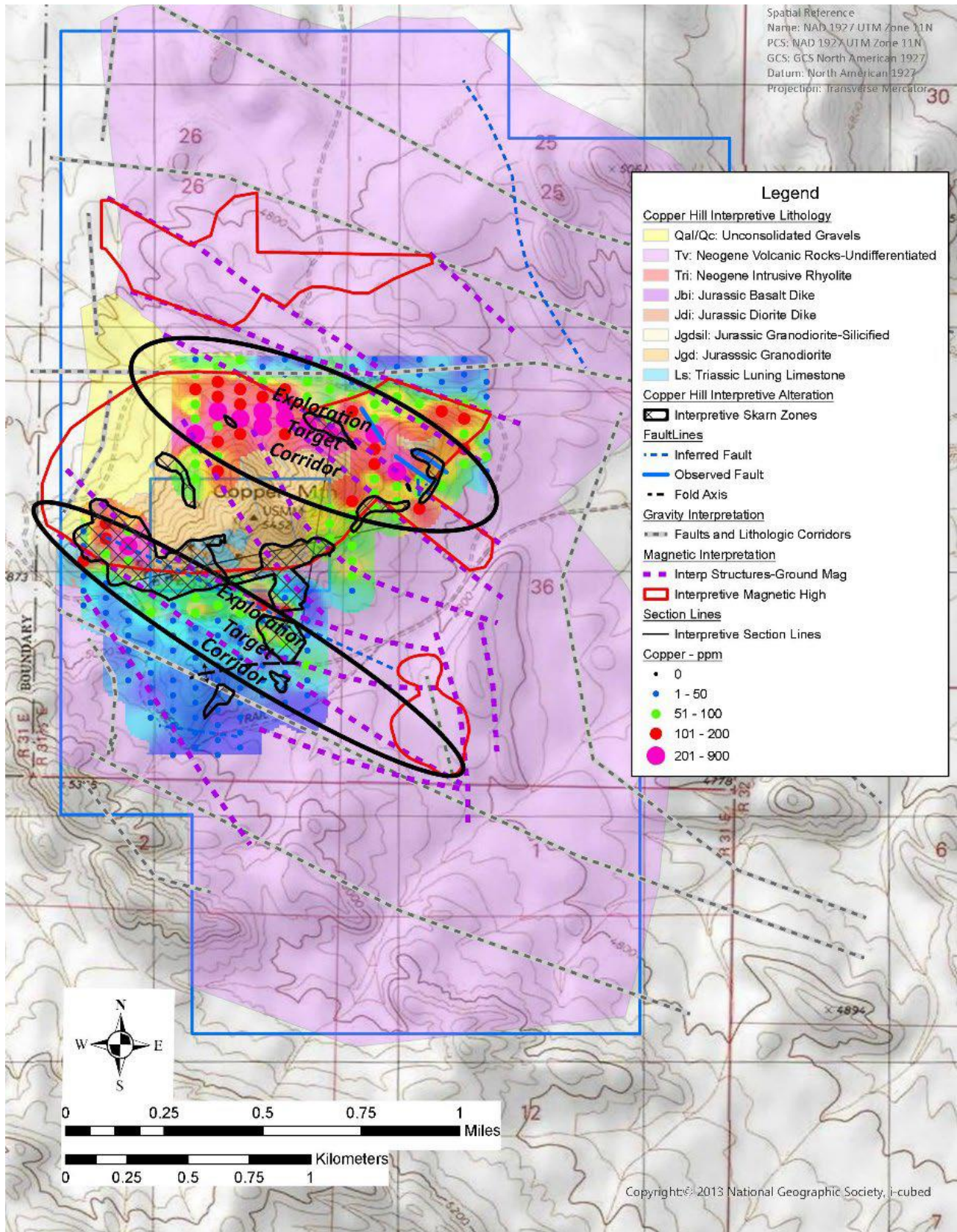


Figure 2: Copper Hill Geology with Target Corridors

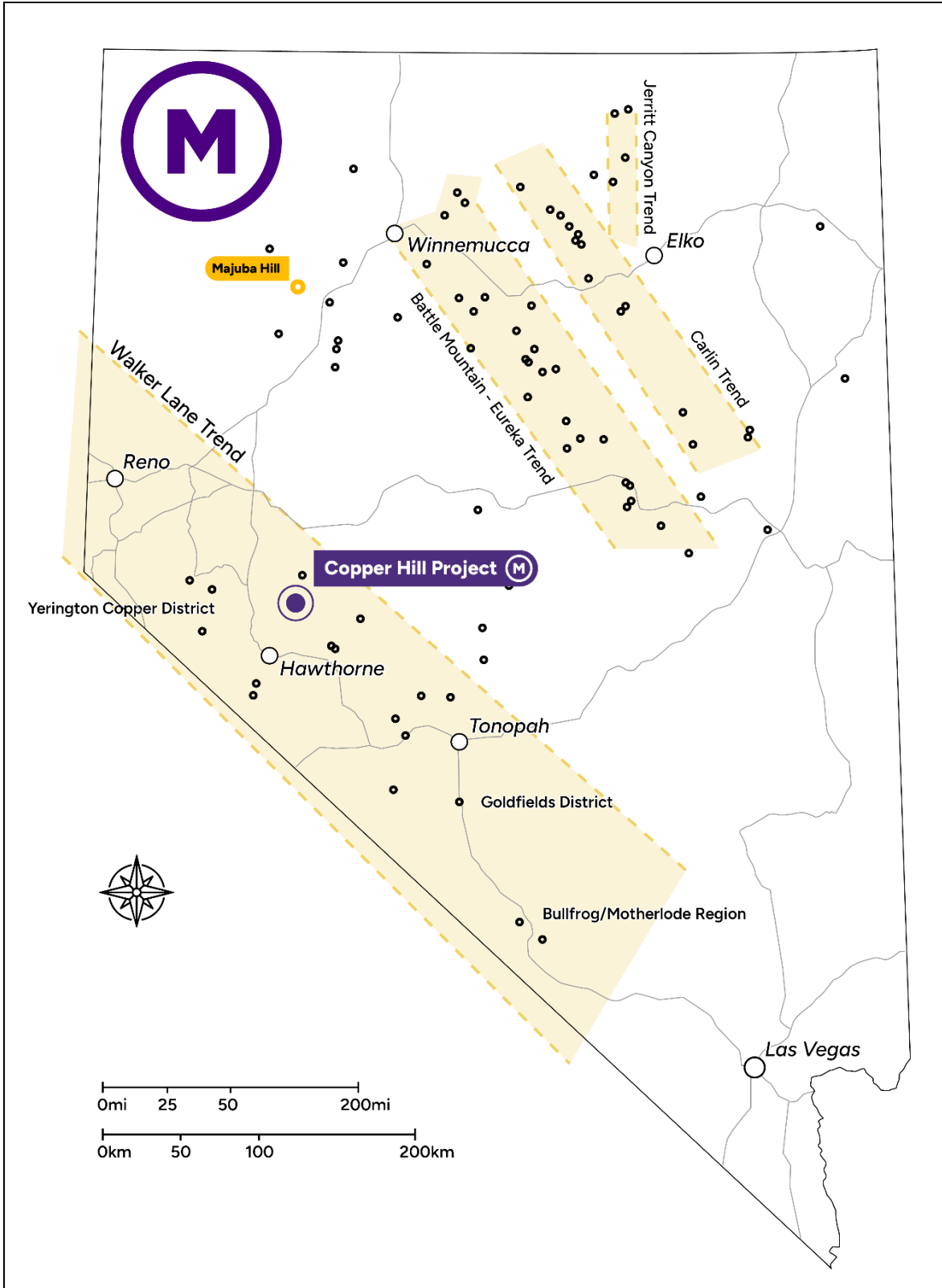


Image 3: Location of Copper Hill, Walker Lane Trend, Nevada, USA

About the Copper Hill Project

Located within the prolific Walker Lane trend in southern Nevada, Copper Hill is situated one of the premier jurisdictions for precious metals mining in the world. Historic endowment within Walker Lane includes 50Moz Au, 700Moz Ag, and 4Mt Cu. Copper Hill hosts copper-gold-molybdenum mineralization in both porphyry and skarn styled deposits in Mineral County, Nevada. The property consists of 108 mineral claims covering an area of 893-ha, located 22 miles north of Hawthorne, Nevada and is accessible using well-maintained County Roads.

The Project is centered on a Jurassic Age quartz monzonite porphyry intruding Triassic age Luning Limestone. The claims cover 2.3 sq miles and are 33 miles east of the Yerington Copper District which hosts the Yerington Copper Mine (Anaconda 1952-1978), Ann Mason Deposit, Bear Deposit, MacArthur Deposit, and the Pumpkin Hollow Mine.

Historically at Copper Hill, reported high-grade copper was mined from underground shafts from skarn and porphyry-copper styled mineralization at the Copper Mountain Mine. Between 1914 to 1926 mining from the “Copper Mountain Mine” produced an estimated 1,000,000 pounds of copper from shallow underground workings. Historic reporting from the period of production describes ore zones of contact skarn- type and porphyry-type mineralization with shipping grades ranging from 3.5 to 11.0% copper*.

**Historic Mining information was summarized from an “Unpublished Report on the Carson Sink Area, Nevada by F.C. Schrader, U.S. Geological Survey (Field work 1911-1920) 1947”. Manning Ventures cautions investors that the historic exploration and production information is believed to be accurate but has not been verified by a qualified person.*

The Copper Hill mineralizing system forms a topographic high surrounded and partially covered by younger volcanic rocks. Mineralization identified at Copper Hill are bornite, chalcocite, chalcopyrite, chrysocolla, copper-native, covellite, cuprite, gold, malachite, molybdenite, silver, sphalerite (rare), and tetrahedrite.

The Copper Mountain area was explored between 1959 to 1979 by Idaho Mining Corp. and Walker-Martel who conducted ground geophysics, underground mapping, prospecting and reported 6000 feet of Rotary drilling. Since that time ground magnetics were conducted in 2007.

Rock sampling collected at this time returned values from select samples of 7.2% and 12.7% copper and 1.06 g/t gold and 1.19 g/t gold respectively.

Warren Robb P.Geo., is the designated Qualified Person as defined by National Instrument 43-101 and is responsible for the technical information contained in this release.

About Manning

Manning Ventures is a mineral exploration and development company focused metals and materials critical to the growing Energy Metals space. Manning’s project portfolio is focused on Copper in Nevada, Lithium/Copper in Ontario and Quebec, and multiple Iron Ore projects in Quebec.

For further information contact:

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6. RELIANCE ON SUBSECTION 7.1(2) OF NATIONAL INSTRUMENT 51-102

Not applicable.

7. OMITTED INFORMATION

No information has been intentionally omitted from this form.

8. EXECUTIVE OFFICER

The name and business number of an officer of the Company through whom an executive officer who is knowledgeable about the material change and this report may be contacted is:

Alex Klenman
Chief Executive Officer
Tel: 604-970-4330

9. DATE OF REPORT

DATED this 16th day of July, 2024.