# FORM 51-102F3 MATERIAL CHANGE REPORT

# 1. NAME AND ADDRESS OF COMPANY

Manning Ventures Inc. Suite 303, 750 West Pender Street Vancouver, BC V6C 2T7

#### 2. DATE OF MATERIAL CHANGE

July 8, 2024

#### 3. PRESS RELEASE

The press release was issued on July 8, 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 outlines 800-meter copper geochemical zone at the Copper Hill project.

#### 5. FULL DISCLOSURE OF MATERIAL CHANGE

# **Full Description of Material Change**

**Vancouver, British Columbia, July 8, 2024** — Manning Ventures Inc. (the "**Company**" or "**Manning**") (CSE: MANN; Frankfurt: 1H5) is pleased to announce it has received all geochemical analysis from ALS Global for the soil geochemistry program conducted on the 896.3 Ha (2,215 acres) Copper Hill project located 40 kms northeast of Hawthorne, Nevada, USA.

The soil geochemistry program consisted of collecting 216 samples along north-south lines trending lines spaced 90 meters (300 feet) apart with samples collect at stations spaced 60 meters (200 feet) apart. In addition to the Laboratory's internal QA/QC procedures a program of inserting Certified Referenced Material ("CRM") into the sampling stream was employed.

The program was designed to test for and expand on the copper skarn mineralization that occurs at Copper Hill. This geochemical data was compiled with the recent Gravity and historic Magnetic data to aid the company in defining suitable targets to be tested by diamond drilling.

The results of the geochemistry survey identified two board geochemical anomalous trends. On the northern portion of the grid a prominent east-west zone anomalous in iron, copper and gold, and in the southwestern portion of the grid a prominent northwesterly trending zone, anomalous in Tungsten, Molybdenum and Arsenic. Together these anomalous zones form a broad Halo encircling the mountain called Copper Hill.

The northern portion of the grid shows a broad east-west trending zone that is anomalous in copper, iron and gold. This trend extends for 800 meters east-west and is up to 200 meters wide. The zone is

sub parallel with a number of interpreted structural lineaments identified by earlier magnetics surveys.

The second anomalous trend occurs on the southwestern portion of the grid where tungsten, molybdenum and arsenic appear more concentrated in a northwesterly trending zone parallel to the interpreted structural lineaments.

The company is encouraged by the results of the geochemical survey as this data enhances its understanding of the skarn mineralization occurring there.

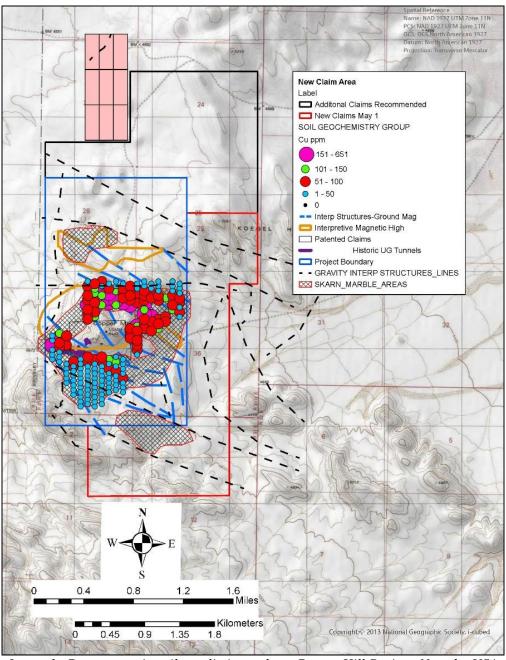


Image 1: Copper ppm in soils-preliminary data, Copper Hill Project, Nevada, USA

The Company is currently planning a first phase drill program at Copper Hill and anticipates announcing details shortly.

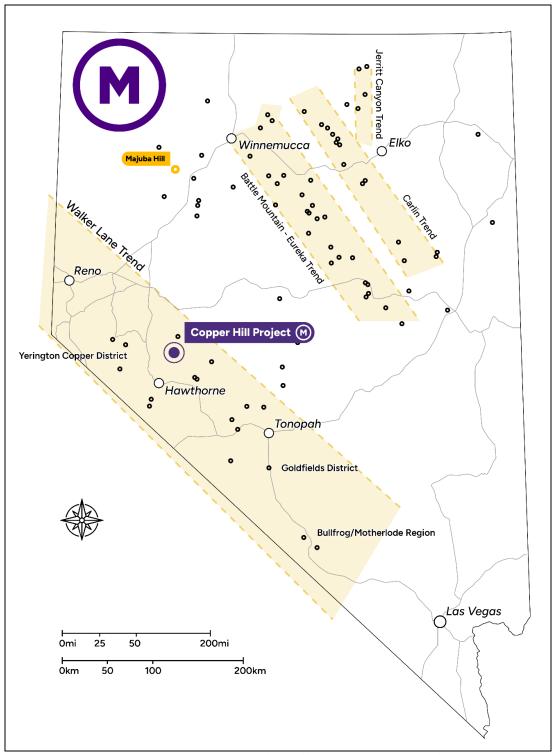


Image 2: Location of Copper Hill, Walker Lane Trend, Nevada, USA

# **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 Minning 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.

The target being sought at Copper Hill is a porphyry styled copper-molybdenum-gold deposit.

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 8th day of July, 2024.