# 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

December 18, 2024

## 3. PRESS RELEASE

The press release was issued on December 18, 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 continues drilling at the Copper Hill Project, Nevada, USA.

#### 5. FULL DISCLOSURE OF MATERIAL CHANGE

# **Full Description of Material Change**

**Vancouver, British Columbia, December 18, 2024** – Manning Ventures Inc. (the "**Company**" or "**Manning**") (CSE: MANN; Frankfurt: 1H5) is pleased to provide an update regarding its current phase one drill program at the at the Copper Hill Project, located along the prolific Walker Lane Trend, western Nevada, USA.

Drilling progressed well since the last update with holes CH-3, CH-4, and CH-5 all completing near desired depths (250-300 meters). Hole CH-6 is underway, targeting favorable the northwest structural corridor (see image 1). Samples from CH-1 through CH-4 have been submitted to ALS Global for analysis. More updates to follow in the days ahead.

This phase one drill program will consist of up to nine Reverse Circulation ("RC") drill holes totalling approximately 2,500 meters. Drilling will test for skarn mineralization on the contact between the limestone and the intrusive for the Northern and the Southern Zones. The two zones outline target areas that returned significant copper values (0.5 to > 1.0% copper) in intense skarn alteration. The Copper Hill Project is comprised of 108 unpatented lode mining claims that cover 2,215 acres (896.3 Ha).



Image 1: Drilling CH-6, Copper Hill Project, Nevada, USA

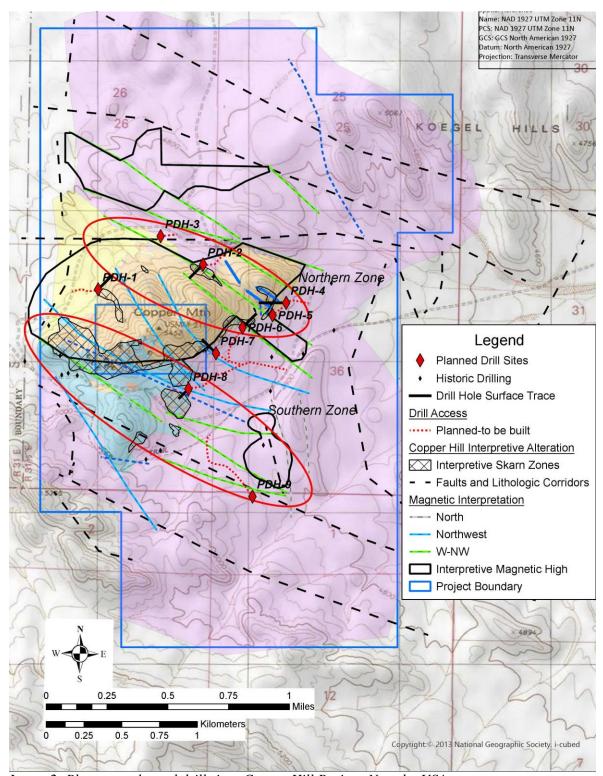


Image 2: Phase one planned drill sites, Copper Hill Project, Nevada, USA

#### **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).

### **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 Project is centered on a Jurassic Age quartz monzonite porphyry intruding Triassic age Luning Limestone. The claims are located 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\*.

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.

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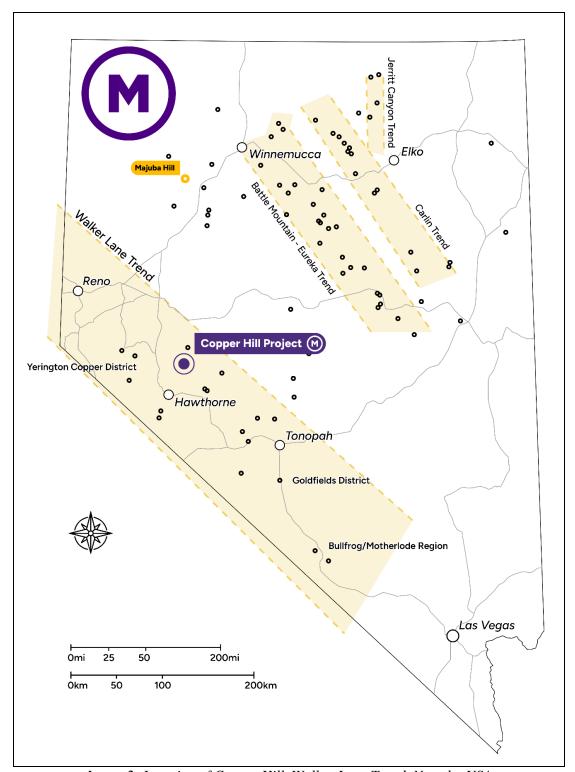


Image 2: Location of Copper Hill, Walker Lane Trend, Nevada, USA

<sup>\*</sup>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.

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 18th day of December, 2024.