# Form 51-102F3 Material Change Report

#### 1. Name and Address of Company

Benjamin Hill Mining Corp. (the "Company") 1050 – 12471 Horseshoe Way Richmond, B.C. V7A 4X6

# 2. **Date of Material Change**

October 13, 2021

#### 3. News Release

A press release was issued on October 13, 2021and disseminated through Market News and Stockwatch.

### 4. Summary of the Material Change

Benjamin Hill Updates on Interpretation of Geophysical Survey Data Suggesting Presence of Fertile Plutonic Source

# 5. Full Description of the Material Change

Vancouver, British Columbia (October 13, 2021) - Benjamin Hill Mining Corp. (CSE: BNN) (OTCBB: BNNHF) ("BHM" or the "Company") is pleased to report the recently mapped seven-kilometer-long epithermal mineralization trend present on the property is related to a well-defined magnetic anomaly.

The reprocessing of historical geomagnetic survey data has identified a magnetic anomaly that extends 12.5km in length by 4km in width and covers the western portion of the property. Figure 1 illustrates the location of the large magnetic high and plots the location of mineralized structures on the property.

Figure 2 is a regression plot of the magnetic survey. The map illustrates a series of outcropping bimodal dikes mapped on the property that intrude plutonic rocks and to a lesser extent, a sedimentary and siliciclastic sequence. Figure 2 also shows faults and lineaments that BHM geologists interpreted from the regression and from available aerial photography of the property.

Our hypothesis explains that the magnetic anomaly corresponds to a partially exhumed fertile pluton. We suggest the mineralization seen at surface was driven by the heat engine of a buried pluton providing hydrothermal fluids that formed mineralized tabular bodies enriched with Au, Ag, and Cu (i.e. veins and breccias), as well as fluids that caused hydrothermal alteration halos (phyllic, epidotemagnetite and argillic alteration) as seen on the property.

Greg Bronson, President of Benjamin Hill Mining Corp states: "The addition of the geomagnetic survey to our knowledge base supports our thinking that the mineralization seen at surface may be related to a mineralized porphyry at depth".

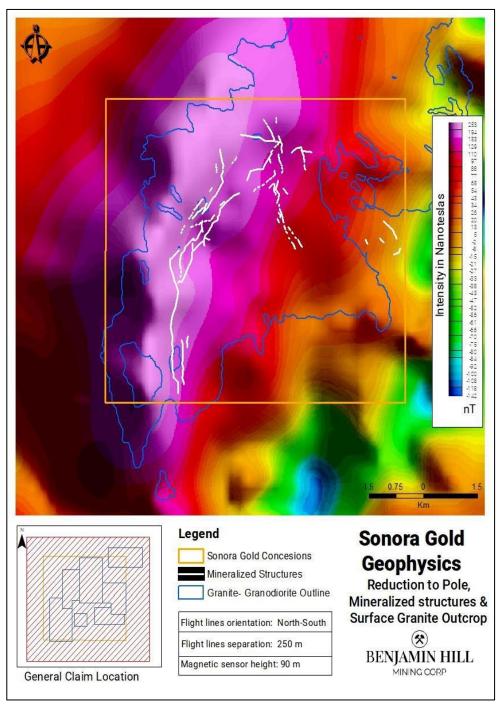


Figure 1. Residual Magnetic Field Map of the Sonora Gold Property

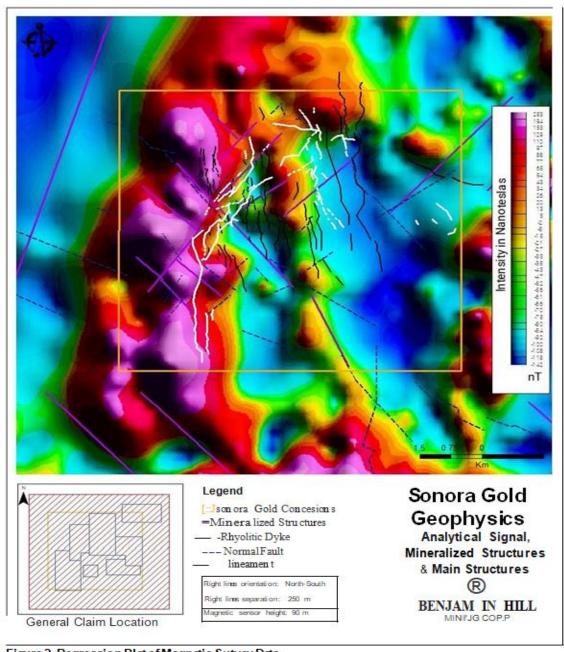


Figure 2. Regression Plot of Magnetic Sutvey Data

6. Reliance on subsection 7.1(2) or (3) of National Instrument 51 – 102

Not applicable.

#### 7. **Omitted Information**

Not applicable.

# 8. **Executive Officer**

Cole McClay, CEO and Director

Email: info@mojavegoldcorp.com

# 9. **Date of Report**

October 13, 2021