

# Benjamin Hill Confirms Mineralization at Depth at the Sonora Gold Property

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VANCOUVER, Aug. 24, 2021 - [Benjamin Hill Mining Corp.](#) (CSE: BNN) (OTCBB: BNNHF) ("BHM" or the "Company") is pleased to confirm that assays of channel samples collected underground in the Guadalupe and Cascabel adits have confirmed the presence of gold and copper mineralization in the subsurface.

No previous documentation on assay values or production numbers are known or available for the two adits. The underground work now completed by BHM geologists is considered a first look with modern systematic methods into the occurrence of mineralization in the subsurface.

In the Guadalupe adit, channel samples SG2948 and SG2949 collected over 2m intervals returned gold values of 9.6g/t and 8.4 g/t respectively. Additionally, channel samples SG2956, SG2953 and SG 2955 collected over 2m intervals returned copper values of 4.3%, 3.5% and 2.1% respectively.

In the Cascabel adit, channel samples SG2990, SG2939 and SG 2989 collected over 1.5m channel lengths returned 7.7g/t, 2.2g/t and 2.2g/t respectively. Additionally, channel samples SG2999, SG2919, SG2988 and SG2987 each collected over 1.5m intervals, returned copper assays of 2.9%, 2.5%, 2.4% and 2.1% respectively.

Tables 1 through 4 list the highlights of the underground sampling program:

Table 1. Guadalupe Adit Channel Samples Gold Assay Highlights

Adit	Sample	East	North	Length (m)	Au Eq 75 g/t	Au g/t	Cu %
Guadalupe	SG2948	494911	3341683	2	10.3	9.6	0.5
Guadalupe	SG2949	494915	3341693	2	10.5	8.4	0.3
Guadalupe	SG2973	494917	3341697	2	2.8	1.9	0.8

\*sample lengths are not true widths, true widths are not known at this time

Table 2. Guadalupe Adit Channel Samples Copper Assay Highlights

Adit	Sample	East	North	Length (m)	Au Eq 75 g/t	Au g/t	Cu %
Guadalupe	SG2956	494917	3341713	2	0.7	0.4	4.3
Guadalupe	SG2953	494917	3341716	2	0.5	0.3	3.5
Guadalupe	SG2955	494918	3341699	2	0.4	0.2	2.1
Guadalupe	SG2954	494919	3341704	2	0.4	0.1	1.7
Guadalupe	SG2974	494919	3341714	2	0.8	0.3	1.4
Guadalupe	SG2891	494833	3341608	2	0.1	0.0	1.1

\*sample lengths are not true widths, true widths are not known at this time

Table 3. Cascabel Adit Channel Samples Gold Assay Highlights

Adit	Sample	East	North	Length (m)	Au Eq 75 g/t	Au g/t	Cu %
Cascabel	SG2990	494924	3341704	1.5	9.3	7.7	0.4
Cascabel	SG2939	494917	3341686	1.5	2.8	2.2	0.4
Cascabel	SG2989	494925	3341702	1.5	2.6	2.2	0.7
Cascabel	SG2927	494908	3341667	1.5	2.7	2.0	0.3

\*sample lengths are not true widths, true widths are not known at this time

Table 4. Cascabel Adit Channel Samples Copper Assay Highlights

Adit	Sample	East	North	Length (m)	Au Eq	75 g/t Au	g/t Cu %
Cascabel	SG2999	494891	3341723	1.5	1.9	1.5	2.9
Cascabel	SG2919	494914	3341642	1.5	1.6	1.3	2.5
Cascabel	SG2988	494923	3341700	1.5	1.8	0.8	2.4
Cascabel	SG2987	494924	3341698	1.5	2.0	1.1	2.1
Cascabel	SG2924	494918	3341659	1.5	1.4	0.8	1.9

\*sample lengths are not true widths, true widths are not known at this time

Calculated composites of channel samples were created to present an average grade of mineralization present over a larger area. Table 5 below lists the results of the calculated composites.

Table 5. Calculated Composite Channel Results

	Length (m)	Au (ppm)	Cu (%)	Ag (ppm)
Composite 1	14	1.54	0.41	26.76
Composite 2	7.5	0.67	0.66	27.92
Composite 3	7.5	0.83	0.38	19.44
Composite 4	7.5	1.82	0.88	44.20
Composite 5	7.5	0.53	0.48	15.27

\*sample lengths are not true widths, true widths are not known at this time

The positive results of the underground sampling program proves that surface gold and copper mineralization extends to depth and supports BHM's model of a copper-gold epithermal system. BHM geologists have previously mapped copper-gold mineralized structures over 8km cumulative length often attaining widths of 10's of meters. The results of the adit sampling work supports the rationale that the mineralized structures are drill ready targets.

*Greg Bronson, P.Geo., President of [Benjamin Hill Mining Corp.](#) states: "The work completed to date has revealed the extensive nature of mineralization on the property. Results of our exploration program reinforces our model of an epithermal copper-gold endowed system that could extend into a Cu-Au porphyry system at depth. Our systematic approach for exploring the property has paid off and the positive results we have received bode very well for the next phase of exploration which is diamond drilling. With drill ready targets in hand, BHM geologists are preparing to return to the field and kick off the inaugural drill program on this never drilled before property."*

Figures 1 & 2 illustrate the gold assay results from channel samples collected in the Guadalupe and Cascabel Adits. Figures 1 & 2 also illustrate the locations of the composite samples and contain inset tables listing the composite sample results. Composite sample lengths are not true widths, true widths are not known at this time.

A Media Snippet accompanying this announcement is available by clicking on the image or link below:

Figure 1. Location of Channel Samples and Composite Samples in the Guadalupe Adit

A Media Snippet accompanying this announcement is available by clicking on the image or link below:

Figure 2. Location of Channel Samples and Composite Samples in the Cascabel Adit

#### About the Project

The Sonora Gold property is a large area of 6000ha in the Sierra Madre gold belt next to the district scale Mojave megashear and the currently operating San Francisco gold mine. The property hosts numerous artisanal and historical workings including several sizable underground adits. BHM is the first modern junior miner to assemble the entire land package and mount a systematic exploration program on the property.

#### About Benjamin Hill Mining Corp.

[Benjamin Hill Mining Corp.](#) is a Canadian-listed junior gold exploration company focused on exploring and developing projects in Mexico. The Company's Sonora Gold project covers 6,000 ha of highly prospective mineral concessions along the Mojave fault in the Sierra Madre gold belt of Sonora, Mexico in close proximity to Magna Gold Corp's San Francisco mine.

#### Qualified Person

Greg Bronson, P.Geo., President and Director of the Company is a qualified person as defined by National Instrument 43-101 and has reviewed and approved the scientific and technical disclosure in this news release.

#### On behalf of the Board of Directors

"Cole McClay", CEO [Benjamin Hill Mining Corp.](#)  
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#### Forward Looking Statements

Certain of the statements made and information contained herein may contain forward-looking information within the meaning of applicable Canadian securities laws. Forward-looking information includes, but is not limited to, information concerning the Company's intentions with respect to the development of its mineral properties. Forward-looking information is based on the views, opinions, intentions and estimates of management at the date the information is made, and is based on a number of assumptions and subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated or projected in the forward-looking information (including the actions of other parties who have agreed to do certain things and the approval of certain regulatory bodies). Many of these assumptions are based on factors and events that are not within the control of the Company and there is no assurance they will prove to be correct. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. The Company undertakes no obligation to update forward-looking information if circumstances or management's estimates or opinions should change except as required by applicable securities laws, or to comment on analyses, expectations or statements made by third parties in respect of the Company, its financial or operating results or its securities. The reader is cautioned not to place undue reliance on forward-looking information. We seek safe harbor.

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