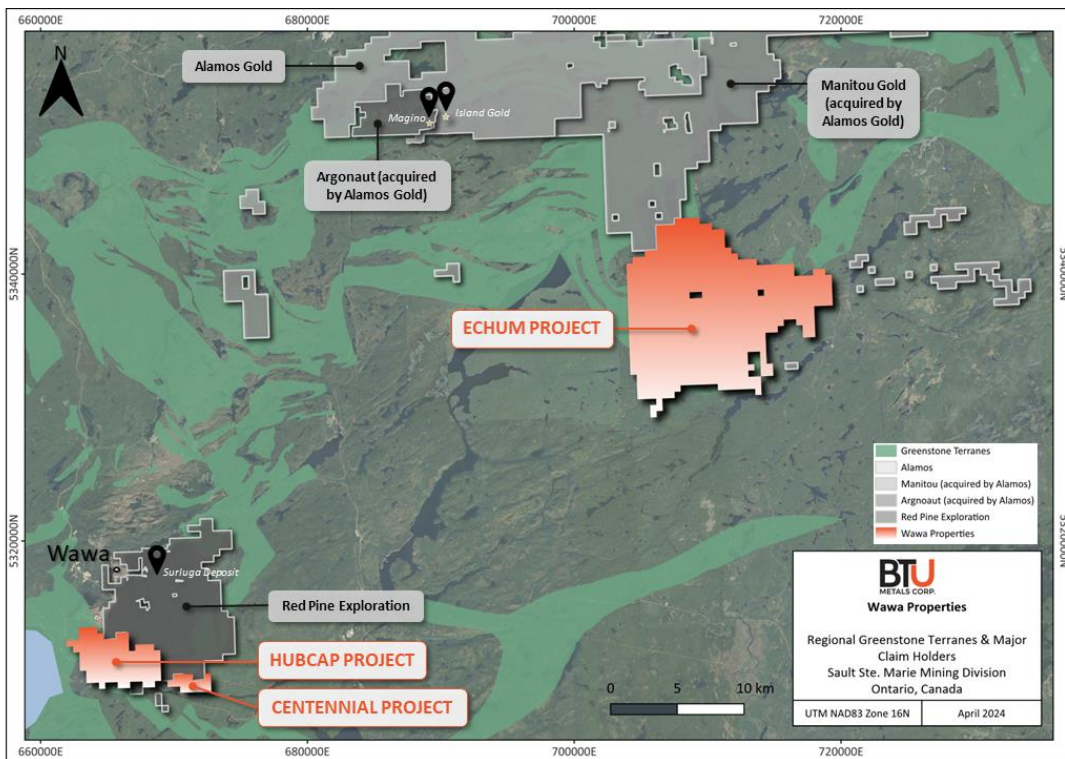


BTU Drill Program Underway at Echum Adjacent to Alamos Gold, Gold Values Encountered on Hubcap Property Near Red Pine Exploration

February 18, 2025, Vancouver, BC, Canada – BTU METALS CORP. (“BTU” or the “Company”) (BTU-TSX:V BTUMF-OTC) announces an update on exploration efforts at its’ 100% held Echum and Hubcap Projects. The projects comprise an extensive gold exploration project adjacent to Alamos Gold Inc. (“Alamos”) (AGI-TSX) and also adjacent to Red Pine Exploration (“Red Pine”) (RPX-TSX-V) in the active Wawa gold area of northern Ontario (Figure 1).

Figure 1: BTU's Wawa Properties and their proximity to Red Pine's Wawa Gold Project and Alamos' Island Gold District



Wawa Projects Exploration Highlights – Fall & Winter Programs

- **Echum Project:**
 - Completed six lines of Induced Polarization (IP) geophysical surveying in Q4 2024 over previously outlined airborne geophysical features of interest in the central part of the Echum project.
 - Winter diamond drilling commenced in late 2024 at the Echum Project, testing targets outlined in 2023 and 2024 IP surveys. Drilling was initially commenced in late 2024 and was then restarted in early February after a break

- 5 separate targets were outlined from interpretation of geophysical surveys and geological data, 4 have been drilled and hole 5 is underway
- Core is being logged and will be sent for assay at the completion of the drill program
- **Hubcap & Centennial Project:**
 - Hubcap surface sampling encountered anomalous gold results up to 6 g/t au near the boundary with Red Pine (see table below)
 - Additional assay results are pending from samples located along trend of War Eagle in the Hubcap project boundary area. The high-grade War Eagle results were reported from an area approximately 700m from the Hubcap boundary (see RPX PR, Nov 27, 2024).
 - Table 1 outlines Hubcap surface sampling results that returned assays above 0.5 g/t Au.
 - Figure 2 outlines the locations of the Hubcap surface sampling highlights.
 - IP grid survey lines established in late 2024 are to be surveyed at both Hubcap and Centennial Properties in spring 2025.

Table 1: Hubcap Surface Sampling Results Above 0.5 g/t Au.

Sample ID	Easting (m)	Northing (m)	Elevation (m)	Rock Type	Mineralization	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Certificate
F420502	667545	5311759	335	Silicified Intermediate Metavolcanic with Quartz-Carbonate Veining	py 1%	0.685	2	-	-	5.53	24B217347
F420505	666448	5311619	228	Quartz Vein	Py 1-2%	1.89	0.25	-	-	-	24B217347
F420506	666446	5311617	228	Quartz Vein	Py 1-2%	0.662	0.25	-	-	-	24B217347
F420508	666472	5311631	220	Quartz Vein	py 3-5%	0.789	0.25	-	-	-	24B217347
F420559	666294	5311668	248	Quartz Vein	Gn 1-2%; Cp 0.5%	0.584	70.6	0.1	2.11	0.443	24B227236
F420560	666296	5311666	251	Quartz Vein	py 3-5%	0.855	0.9	-	-	-	24B227236
F420561	666296	5311665	251	Quartz Vein	py 2-3%	6.13	1.6	-	-	-	24B227236
F420562	666294	5311669	251	Quartz Vein	Gn 1% Py Trace	1.22	2.5	-	-	-	24B227236
F420563	666296	5311671	254	Quartz Vein	Cp 1-2%	1.4	3.2	0.645	-	-	24B227236
F420567	666063	5311126	237	Quartz Vein	Cp 0.5- 1%	2.06	7.9	0.397	-	-	24B227236
F420569	666384	5311452	275	Intermediate Metavolcanic with Quartz Vein	py 2-3%	1.1	0.25	-	-	-	24B227236
F420570	666388	5311448	275	Intermediate Metavolcanic with Quartz Vein	py 2-3%	1.32	0.25	-	-	-	24B227236

Sample ID	Easting (m)	Northing (m)	Elevation (m)	Rock Type	Mineralization	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Certificate
F420571	666389	5311454	270	Intermediate Metavolcanic with Quartz Vein	py 3-5%	4.04	0.5	-	-	-	24B227236
F420573	666078	5311192	232	Intermediate Metavolcanics	Py 1-2%	0.647	0.25	-	-	-	24B227236
F420577	666425	5311459	262	Altered Quartz Vein in Metavolcanics	Py 1-2%	0.662	0.25	-	-	-	24B227236

****All sample values are from grab samples which by their nature, are not representative of overall gold grades of mineralized areas. Readers are cautioned to not place undue reliance on the assay values reported in the table above. The 15 samples above are part of a suite of 86 samples collected and assayed. Assay values for the samples not reported ranged from trace to approximately 0.18 g/t gold. In the table the following abbreviations were used: Py -pyrite, gn – galena, cp chalcopyrite.**

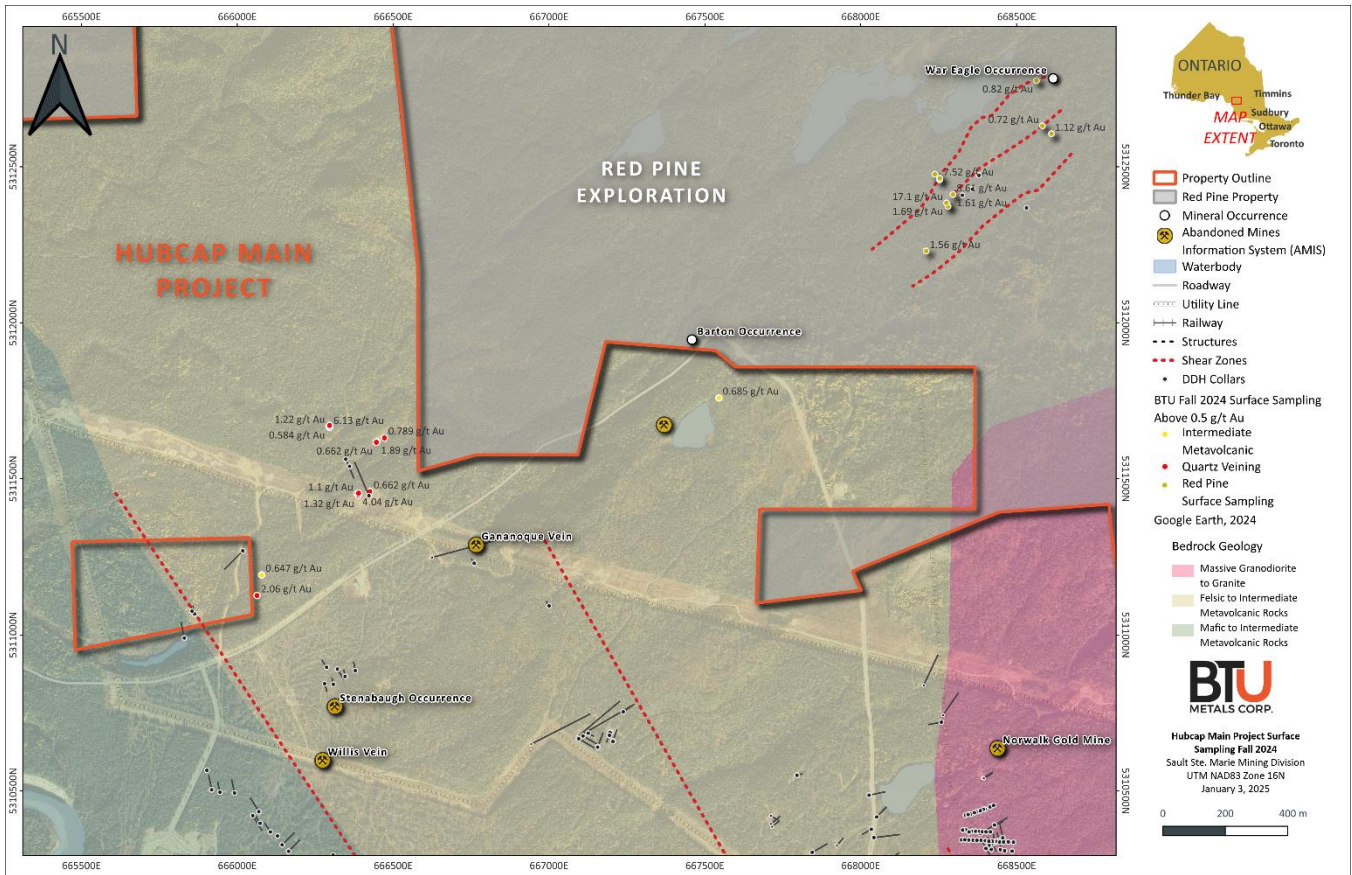


Figure 2: Hubcap Fall 2024 Surface Sampling Results Above 0.5 g/t Au.

BTU CEO Paul Wood commented; “We are excited to announce that drilling is underway again at the Echum Project. Drilling will be finalized by month end and will be logged and sampled by our highly experienced technical team. We are also pleased with the progress made at the Hubcap Project, which outlined new gold showings near our boundary with Red Pine Exploration.”

Sample Preparation & Analysis

All surface samples collected are recorded with GPS locations, described, and placed in sample bags secured with zip ties with unique sample IDs. The samples were delivered to AGAT Laboratories facility in Sudbury, Ontario, and were prepared and analyzed in Thunder Bay, Ontario and Calgary, Alberta. A description of the sample preparation and analysis methods are listed below:

- Samples were crushed to 75% passing 2mm, split to 250g.
- Samples were pulverized to 85% passing 75 microns.
- Gold analysis was carried out by 50g fire assay with atomic absorption spectroscopy (AAS) finish (AGAT method code 202-551).
- All samples were also analyzed using the metal package by 4-acid digest, with an ICP-OES finish (Inductively Coupled Plasma – Optical Emission Spectroscopy), AGAT method code 201-070.
- A minimum of two BTU personnel were included in the assay certificate distribution emails.

Qualified Person

Bruce Durham, P. Geo., a qualified person as defined by National Instrument 43-101 has reviewed and approved the technical information in this press release.

About BTU

BTU Metals Corp. is a junior mining exploration company looking to acquire high quality exploration projects to add to its portfolio for the benefit of its stakeholders. The Company's main assets are the Dixie Halo Project located in Red Lake, Ontario immediately adjacent to the Great Bear Project, that is subject to an earn in agreement with Kinross as well as the 100% owned Echum and Hubcap gold properties in the active Wawa gold district.

ON BEHALF OF THE BOARD

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Forward-Looking Statements

This news release contains certain "forward-looking information" within the meaning of applicable Canadian securities laws that are based on expectations, estimates and projections as at the date of this news release. The information in this release about future plans and objectives of the Company is forward-looking information. Other forward-looking information includes but is not limited to information concerning: the intentions, plans and future actions of the Company.

Any statements that involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, future events or performance (often but not always using phrases such as "expects", or "does not expect", "is expected", "anticipates" or "does not anticipate", "plans",

“budget”, “scheduled”, “forecasts”, “estimates”, “believes” or “intends” or variations of such words and phrases or stating that certain actions, events or results “may” or “could”, “would”, “might” or “will” be taken to occur or be achieved) are not statements of historical fact and may be forward-looking information and are intended to identify forward-looking information.

This forward-looking information is based on reasonable assumptions and estimates of management of the Company at the time it was made, and involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others: risks relating to the global economic climate; dilution; future capital needs and uncertainty of additional financing; the competitive nature of the industry; currency exchange risks; the need for the Company to manage its planned growth and expansion; the effects of product development; protection of proprietary rights; the effect of government regulation and compliance on the Company and the industry; reliance on key personnel; global economic and financial market deterioration impeding access to capital or increasing the cost of capital; and volatile securities markets impacting security pricing unrelated to operating performance. The Company has also assumed that no significant events occur outside of the normal course of business. Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information. The Company undertakes no obligation to revise or update any forward-looking information other than as required by law.