

Hercules Metals Selects RC Drill Contractor

10.09.2024 | [Newsfile](#)

Toronto, September 10, 2024 - [Hercules Metals Corp.](#) (TSXV: BIG) (OTCQB: BADEF) (FSE: C0X) ("Hercules Metals" or the "Company") is pleased to announce that it has selected Legacy Drilling, LLC, of Reno, Nevada ("Legacy") to carry out reverse circulation ("RC") drilling at the Hercules Property in western Idaho ("Hercules" or the "Property") to increase productivity heading into the fall.

Highlights

- Legacy is providing a Schramm T-685WS drill rig capable of reverse circulation drilling up to ~1,000m.
- Legacy was carefully selected from a number of quality contractors, as being best suited for the needs of the Hercules drilling program.
- The RC rig offers the flexibility to either pre-collar through the challenging Jurassic cover for the core drills, or complete entire deep holes independently.
- Scheduled to mobilize and commence RC drilling later this month.
- Depending on the success of the Schramm, the Company can elect to add an Ingersoll Rand Super 10 (RD10+), capable of RC drilling up to ~1,300m.
- Legacy is set to begin RC drilling a step-out from HER-24-06, which intersected relict potassic alteration characterized by biotite-rich volcanics with primary chalcopyrite +/- bornite mineralization. Previous drilling at HER-24-06 was halted early due to challenging ground conditions and has not been revisited since.

Chris Paul, CEO and Director of the Company, commented, "As we await assay results, we are excited to launch a new drilling strategy aimed at drilling through the challenging Jurassic cover more quickly and efficiently. Legacy's RC rig also offers the flexibility to drill entire holes up to ~1,000m, rather than being limited to pre-collars only. We have been waiting to return to the HER-24-06 area, ever since the hole was first drilled. Despite returning promising potassic alteration and primary mineralization, we could not justify another 4-week wait time to core through the challenging cover sequence in that area again. With the RC rig mobilizing shortly, we are excited to finally be able to follow up on our most encouraging area to date."

HER-24-06

HER-24-06 crossed the Triassic-Jurassic unconformity at approximately 450m hole length. It encountered typical enrichment blanket style mineralization below the unconformity, which tapered off to pyrite rich mineralization associated with a late porphyry dyke. However, a reversal occurred, with the chalcopyrite:pyrite ratio increasing with depth, as well as the first documented occurrence of primary hypogene bornite. The chalcopyrite +/- bornite is associated with biotite altered volcanics, with minimal overprinting by late hydrolytic fluids. The ground was challenging to drill, as the drill hole followed a badly damaged fault zone and associated late porphyry dyke, having to be terminated at 638m. Legacy will be RC drilling a series of step-out holes around 24-06, targeting the potassic altered volcanics while trying to avoid the fault zone and associated late porphyry dyke.

3D Alteration Zonation

The Company has collected a large volume of spectral data from each deep hole, and a pattern is emerging of higher temperature alteration toward drill hole HER-24-06 (Figures 1- 4). Low temperature advanced argillic alteration occurs in the northwesternmost holes, which gives way to a deeper white mica and intermediate argillic alteration (collectively the "Hydrolytic Overprint") to the south. The intensity of hydrolytic overprint decreases toward drill hole HER-24-06, which has relict biotite preserved and suggests a hotter

and deeper part of the system.

It remains unclear whether the highest grades of the system will occur in the potassic core, or if a separate early grey sericite alteration identified in the shallow parts of the system may have provided stronger mineralization. Additional drilling is necessary to determine this.

The figures below show various spectral processing methods the Company is utilizing to indicate higher temperature alteration phases in warm colours and lower temperature, later alteration phases in cooler colours.

Figure 1: Spectral processing method 1. View looking east. Southeast dipping quartz porphyry stock modelled in pink. Cool colours indicate late, low temperature alteration. Warm colours indicate preservation of early high temperature alteration. Jurassic section of holes grayed out.

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Figure 2: Spectral processing method 2. View looking east. Southeast dipping quartz porphyry stock modelled in pink. Cool colours indicate late, low temperature alteration. Warm colours indicate preservation of early high temperature alteration. Jurassic section of holes grayed out.

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Figure 3: Spectral processing method 3. View looking east. Blue indicates shallow/late argillic alteration, yellow indicates white mica alteration and red to purple indicate relict potassic alteration. Jurassic section of holes grayed out.

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Figure 4: Spectral processing method 3. Oblique plan view looking north. Blue indicates distal alteration, yellow indicates white mica alteration and red to purple indicate relict potassic alteration. Jurassic section of holes grayed out.

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Qualified Person

The scientific and technical information in this news release has been reviewed and approved for disclosure by Christopher Longton BS, CPG, Hercules' Vice President, Exploration. Mr. Longton is a "Qualified Person" for Hercules Metals within the meaning of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

About Hercules Metals Corp.

Hercules Metals Corp. (TSXV: BIG) (OTCQB: BADEF) (FWB: 8Q7) is an exploration Company focused on developing Idaho's newest copper and silver district.

The 100% owned Hercules Project located northwest of Cambridge, hosts the newly discovered Leviathan porphyry copper system, one of the most important discoveries in the region to date. The Company is well positioned for growth through continued drilling, supported by extensive historical and current exploration and a strategic investment by Barrick Gold.

With the potential for significant scale, the Company's management and board of directors aims to build on its proven track record which includes the discovery and development of numerous precious metals projects worldwide.

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