

## Collective Metals Completes Data Compilation at Landings Lake Lithium Property, Ear Falls Area, Northwestern Ontario

October 6, 2023

VANCOUVER, B.C. – COLLECTIVE METALS INC. (CSE: [COMT](#) | OTC: [CLLMF](#) | FSE: [TO1](#)) (the “Company” or “Collective”) is pleased to announce that it has completed a comprehensive compilation and interpretation of modern and historical exploration data at its Landings Lake property (the “Property” or the “Project”) located in an emerging Lithium-Cesium-Tantalum (LCT) pegmatite field in northwestern Ontario.

The Property is hosted within the LCT-prolific English River terrane, 53 km from Beyond Lithium Minerals’ recent spodumene discovery north of Ear Falls where grab samples with assay values up to 4.54% Li<sub>2</sub>O along a 3 km long prospective trend were reported ([See News Release Dated September 17, 2023](#)). Green Technology Metals’ Root Lake project, located 70 km northeast of the Property, also hosts several LCT pegmatite deposits ([See News Release Dated June 07, 2023](#)).

### Highlights

- The Property is located about 16 km north of a terrane boundary between the English River and Winnipeg River (Western Wabigoon) terranes in an emerging LCT pegmatite field east of Ear Falls (Figure 1). Compilation and interpretation of historic geological mapping, airborne magnetic data, and elevation models were used to identify multiple priority target areas for the field exploration program (Figures 2 & 3).
- Muscovite granites in the Property are part of LCT-prospective peraluminous granites and granodiorites of the Wapési Lake Batholith that intrude metasedimentary rocks of the English River Terrane. The Wapési Lake Batholith has a reported date of 2.69 billion years, a date that coincides with a period of significant LCT pegmatite mineralization in Ontario.
- Wapési granites intrude metasedimentary units in the northern part of the Property where elevation models and historical geological mapping by Ontario Geological Survey indicate the area is endowed with bedrock outcrops in and around topographic highs, making this part of the Property conducive for field exploration (Figure 2).
- Northeast striking structural corridors within the Wapési Batholith in the southeastern part of the Property are characterized by magnetic lows and are interpreted as possible LCT pegmatite traps zones (Figure 3).

Christopher Huggins, Chief Executive Officer of Collective, commented, “*This work is integral to the Company’s understanding of the region, and development of exploration plans to advance us towards discovery. The excellent work of our neighbours Beyond Lithium Minerals and Green Technology Metals highlight that our Lithium assets are in the right geological environment to focus our exploration efforts for a potential discovery of LCT pegmatites at the Project. We look forward to conducting preliminary field exploration programs in the near future.*”



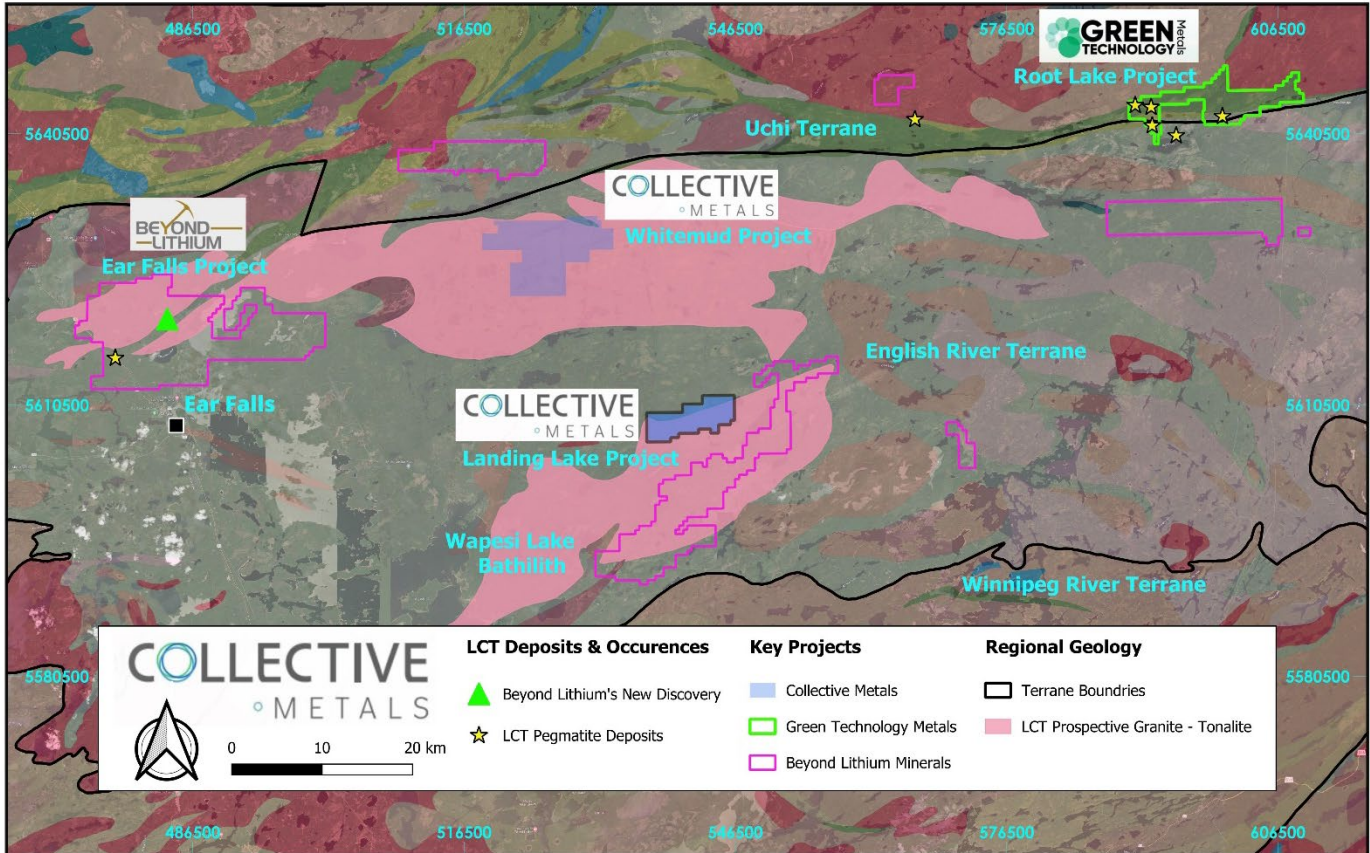
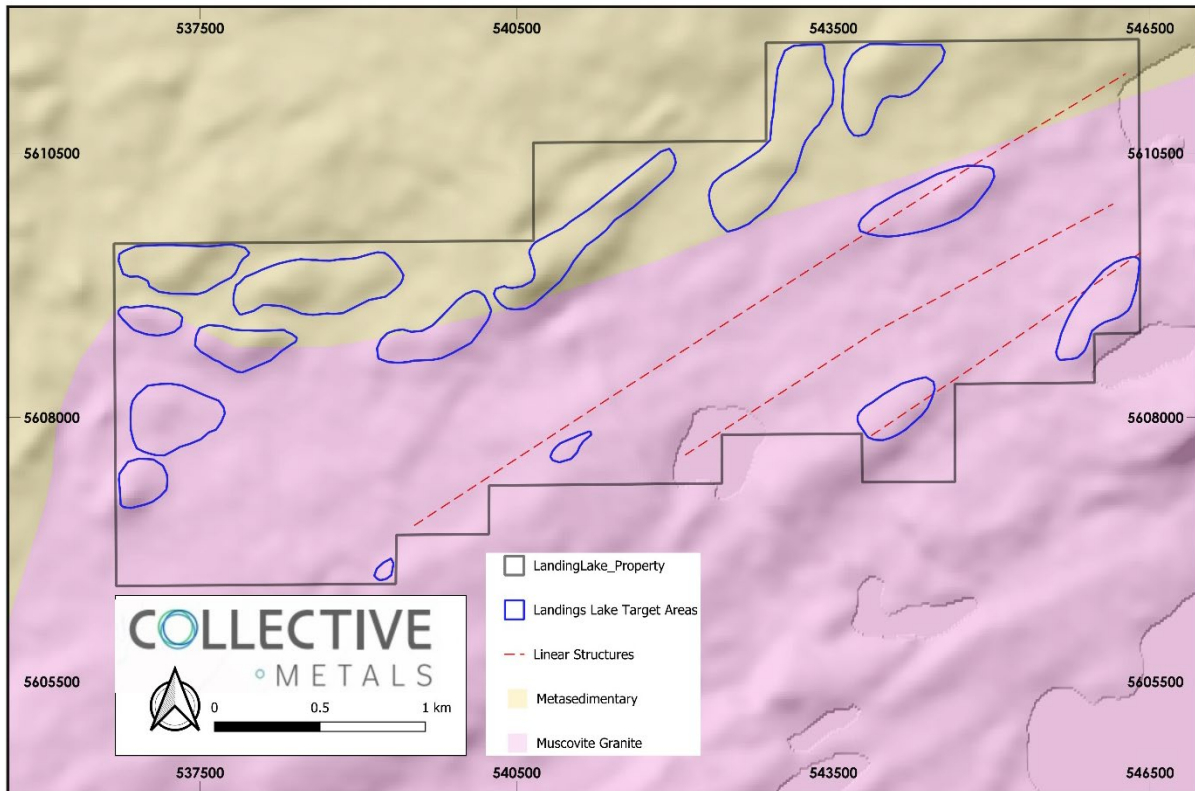


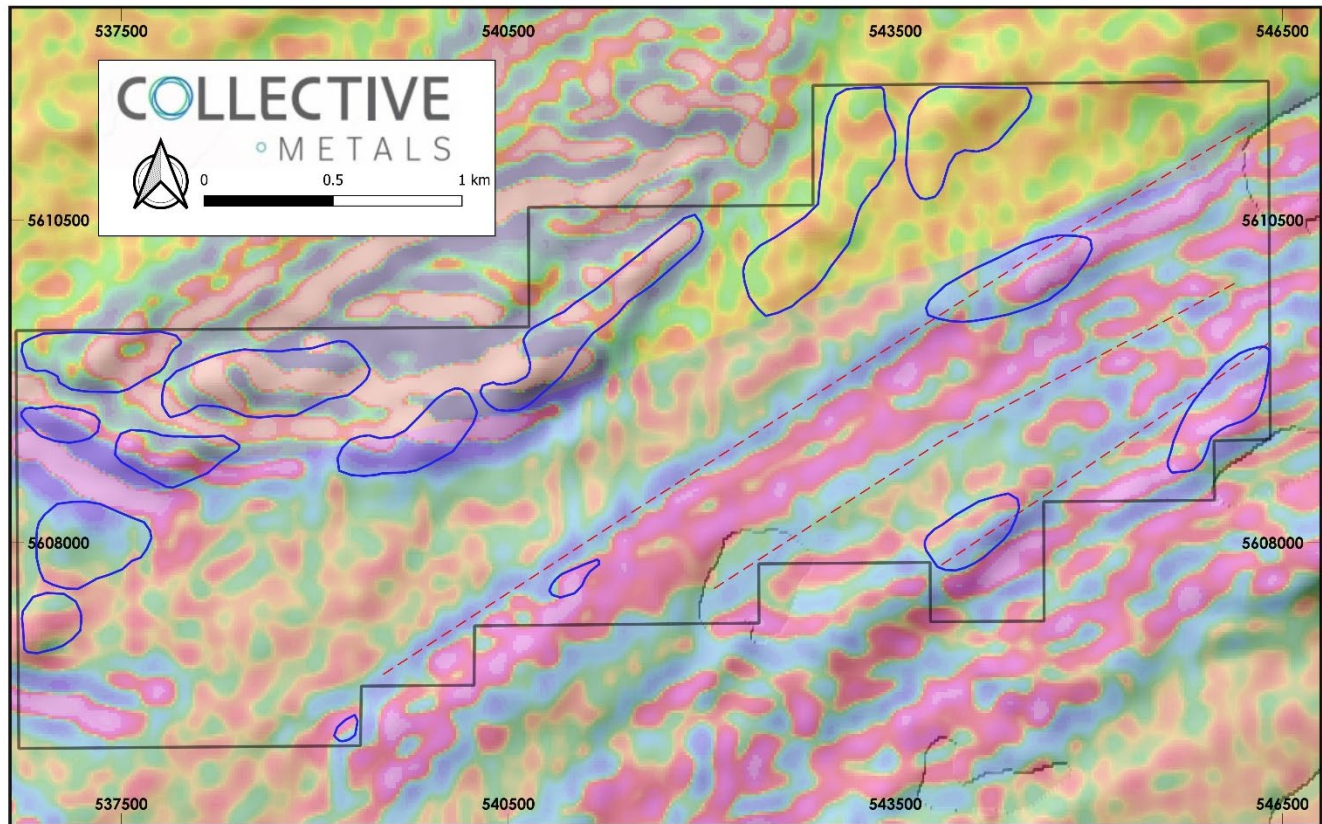
Figure 1 – Regional Location of Collective’s Landings Lake Property





**Figure 2 – Map of the Landings Lake Property Showing Selected Target Areas for Field Exploration**





**Figure 3 – Map of Landings Lake Property Showing Structural Corridors Characterized by Magnetic Lows**

### **Landings Lake Project**

The Project is located in northwestern Ontario where numerous pegmatite-hosted Lithium-Cesium-Tantalum deposits have been delineated. The Project is located 53 km east of Ear Falls, Ontario, approximately 70 km west of Green Technology Metals' Root Project. It covers 3,146 hectares of LCT pegmatite prospective ground within the Lithium-prolific English River terrane.

### **Qualified Person**

This news release has been reviewed and approved by Amanuel Bein, P. Geo., who is acting as the Company's Qualified Person for the Project, in line with National Instrument 43-101 *Standard of Disclosure for Mineral Projects*.

The information disclosed is not necessarily indicative of mineralization on the Project.



## References

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*Ontario Geological Survey. (2017). Ontario Airborne Geophysical Surveys, Magnetic Data, Grid Data (ASCII and Geosoft® Formats), Magnetic Supergrids.*

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## About Collective Metals:

Collective Metals Inc. (CSE: [COMT](#) | OTC: [CLLMF](#) | FSE: [TO1](#)) is a resource exploration company specializing in precious metals exploration in North America. The Company's flagship property is the Princeton Project, located in south-central British Columbia, Canada, approximately 10 km west of the currently producing Copper Mountain Mine. The Princeton Project consists of 29 mineral tenures totaling approximately 28,560 ha (70,570 acres) in a well-documented and prolific copper-gold porphyry belt and is easily accessible by road, located immediately west of Highway 3.

The Company's Landings Lake Lithium Project is located in northwestern Ontario where numerous lithium deposits have been delineated to host significant reserves of Li<sub>2</sub>O. The Landings Lake Lithium Project is located 53 km east of Ear Falls, Ontario and covers 3,146 hectares. The Whitemud Project, with several identified pegmatite outcrops, neighbours the Landings Lake Project and consists of 381 single cell mining claims totaling 7,775 hectares.

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ON BEHALF OF COLLECTIVE METALS INC.



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## Forward Looking Information

*Certain statements in this news release are forward-looking statements, including with respect to future plans, and other matters. Forward-looking statements consist of statements that are not purely historical, including any statements regarding beliefs, plans, expectations or intentions regarding the future. Such information can generally be identified by the use of forwarding-looking wording such as "may", "expect", "estimate", "anticipate", "intend", "believe" and "continue" or the negative thereof or similar variations. The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company, including but not limited to, business, economic and capital market conditions, the ability to manage operating expenses, and dependence on key personnel. Forward looking statements in this news release include, but are not limited to, statements respecting: the mineralization potential of the Property; the commencement and completion of exploration programs on the Property. Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which the Company will operate in the future, anticipated costs, and the ability to achieve goals. Factors that could cause the actual results to differ materially from those in forward-looking statements include, the continued availability of capital and financing, litigation, failure of counterparties to perform their contractual obligations, loss of key employees and consultants, and general economic, market or business conditions. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The reader is cautioned not to place undue reliance on any forward-looking information.*

*The forward-looking statements contained in this news release are made as of the date of this news release. Except as required by law, the Company disclaims any intention and assumes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.*

***The Canadian Securities Exchange has not reviewed this press release and does not accept responsibility for the adequacy or accuracy of this news release.***

