

Reflex Advanced Materials Corp Commences Exploration at ZigZag Lithium Property in Ontario

July 13th, 2023 – Vancouver, B.C. – Reflex Advanced Materials Corp. (CSE: RFLX), (OTCQB:RFLXF), (FSE:HF2) (“**Reflex**” or the “**Company**”), is pleased to announce the commencement of exploration activities at its 100% owned ZigZag Lithium property near Crescent Lake, Ontario. The company is embarking on phase one exploration, which will include two weeks of prospecting, pegmatite sampling and trenching, as well as soil anomaly trenching.

The ZigZag Lithium property covers an area of 2,710 hectares near Crescent Lake, Ontario known for its highly prospective lithium deposits. During the initial phase of exploration, an experienced field crew lead by Reflex Director Alex Pleson is being deployed to conduct comprehensive field prospecting activities across the ZigZag Lithium property. This process will involve the systematic examination of the multiple fertile granitic pegmatite dykes which have historically sampled up to 1.78% Li₂O across 4.11 m and selected chip samples along strike produced up to 3.67% Li₂O.

Furthermore, pegmatite sampling and trenching will be carried out to assess the presence and distribution of lithium-bearing pegmatites within the property. This crucial step will provide valuable insights into the mineralogy and lithium content of the identified pegmatite deposits, aiding in the development of an understanding of the property's lithium resource potential.

Additionally, soil anomaly trenching will be undertaken to investigate anomalous lithium concentrations within the soil. This method helps identify areas with potential lithium mineralization, serving as an effective tool to guide further exploration efforts and refine target areas for subsequent phases.

Paul Gorman, CEO of Reflex Advanced Materials Corp, expressed his enthusiasm about the commencement of exploration at the ZigZag Lithium property, stating, "We are thrilled to initiate exploration activities at our ZigZag Lithium property. ZigZag is a non-flagship asset for Reflex, we hope phase one of exploration which Reflex has obligations to conduct, will better position the ZigZag property for an eventual sale, option, or JV."

In addition to initiation of the field exploration programs, The Company is actively working on desktop compilation of historical data to generate quality prospects and targets at the ZigZag Property.

The technical information contained in this news release has been reviewed and approved by Alexander Pleson, P. Geo, Geological Consultant of the Company, Director, and a “Qualified Person” for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

For more information on Reflex Advanced Materials Corp and its mineral projects, please visit the Company's website at www.reflexmaterials.com.

ON BEHALF OF THE BOARD OF DIRECTORS,

Paul Gorman

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About Reflex Advanced Materials

Reflex Advanced Materials Corp. is a mineral exploration company based in British Columbia. Its objective is to locate and, if warranted, develop economic mineral properties in the strategic metals and advanced materials space. It is focused on improving domestic specialty mineral infrastructure efficiencies to meet surging national demand by North American manufacturers. The Company is working to advance its Ruby Graphite Project, located in Beaverhead County, Montana, and ZigZag Lake Lithium Property, located in Thunder Bay Mining Division, Crescent Lake Area, Ontario.

For more information, please review the Company's filings available at www.sedar.com.

Forward-Looking Statements

This news release contains certain forward-looking statements within the meaning of applicable securities laws. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated" and similar expressions and statements are intended to identify forward-looking statements and are based on the Company's current beliefs or assumptions as to the outcome and timing of such future events. All statements that are not historical facts, including without limitation, statements regarding future estimates, plans, programs, forecasts, projections, objectives, assumptions, expectations or beliefs of future performance, such as statements regarding: future exploration work that the Company intends to complete on the Project and the timing and results thereof, including the Project; and the Company's belief that the past production at the Project is indicative of graphite mineralization at the Project.

These forward-looking statements reflect the expectations or beliefs of management of the Company based on certain key expectations and assumptions made by the Company, including expectations and assumptions concerning: that past production at the Project is indicative of graphite mineralization at the Project; and the nature, timing and results of future exploration work by the Company on the Project, including the Program.

Although forward-looking statements are based on the reasonable assumptions of the Company's management, there can be no assurance that any forward-looking statement will prove to be accurate. By their nature, such forward-looking statements are subject to a number of risks and uncertainties which could cause the actual results, performance or achievements to differ materially from the anticipated results, performance or achievements expressed or implied by the forward-looking

statements. These risks and uncertainties include, but are not limited to, risks inherent in the exploration and development of mineral deposits, including risks relating to changes in project parameters or delays as plans continue to be redefined, that the Company may not receive the necessary permits or approvals to conduct the desired exploration work (on the timeline or terms expected by the Company, or at all), that mineral exploration is inherently uncertain and that the results of mineral exploration may not be indicative of the actual geology or mineralization of a project; that mineral exploration may be unsuccessful or fail to achieve the results anticipated by the Company; and those risks and uncertainties detailed from time to time in filings made by the Company with securities regulatory authorities. These factors should be considered carefully, and readers are cautioned not to place undue reliance on such forward-looking statements. The forward-looking statements and information contained in this news release are made as of the date hereof and the Company undertakes no obligation to update or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws. The Canadian Securities Exchange has not reviewed, approved or disapproved the contents of this press release, and does not accept responsibility for the adequacy or accuracy of this release.