

Reflex Advanced Materials Receives Authorization to Proceed for Drill Program on Ruby Graphite Project in Montana, USA

August 9th, 2023 – Vancouver, B.C. – Reflex Advanced Materials Corp. (CSE: RFLX), (OTCQB:RFLXF), (FSE:HF2) (“**Reflex**” or the “**Company**”), is pleased to announce that it has received approval for its exploration drilling program from the Bureau of Land Management (**BLM**) and the Montana Department of Environmental Quality (**DEQ**) and a formal Authorization to Proceed with its highly anticipated summer 2023 drill program (the, “**Program**”) for the Ruby Graphite project in Montana, USA.

The Ruby Graphite project is the flagship asset in the Company’s portfolio, known for being a past producing graphite mine until 1948 and being the only known source of vein and flake graphite in the United States. With the receipt of the authorization, the Company can now advance its exploration efforts and execute its initial drill program to begin to assess the economic viability of the Ruby Graphite project.

The drill program, scheduled to commence in the coming days, will be 3500m total and is aimed at defining potential graphitic mineralization, determining the project's geological characteristics, and enhancing the overall understanding of the Ruby Graphite project.

Paul Gorman, CEO of Reflex Advanced Materials Corp, expressed his enthusiasm regarding the receipt of the drill permits, stating, "We are thrilled to have received the necessary approvals from the Bureau of Land Management and Department of Environmental Quality to proceed with our summer 2023 drill program on the Ruby Graphite project. This milestone marks a significant step forward for Reflex."

The company has lined up all drilling contractors and supplies in the starting blocks ready for the receipt of this drilling authorization. Thanks to the organized preparation of all pertinent personnel and supplies, the teams will start the setup of the drill locations immediately.

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
CEO & Director

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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.sedarplus.ca.

Forward-Looking Statements

This news release contains certain forward-looking statements within the meaning of applicable securities laws. 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, are "forward-looking statements." 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 (without limitation) expectations and assumptions concerning the business plan of the Company, exploration and development of the Company's assets, the application of regulatory and licensing requirements, and the availability of capital, labour and services.

By their nature, such forward-looking statements are subject to a number of risks and uncertainties which could cause the actual results and expectations to differ materially from the anticipated results and expectations expressed. These risks and uncertainties include, but are not limited to, fluctuations in commodity prices, changes in industry regulations and political landscape in Canada and the United States, stock market volatility, 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 publicly 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.