

Reflex Strategically Partners with Industrial Mineral Marketing Consulting Firm

May 16th, 2023 Vancouver, BC – Reflex Advanced Materials Corp. (CSE:RFLX) (OTC: RFLXF) (FWB: HF2) (“**Reflex**” or the “**Company**”), announced today a strategic partnership with Lone Star Tech Minerals (**LSTM**), a graphite and industrial minerals marketing consulting firm, located in Texas, who will assist Reflex with competitive analysis, market research and marketing strategies.

Under the partnership, LSTM will provide the Company a strategic production and marketing plan. LSTM will analyze the data gained from the anticipated Ruby Graphite metallurgical results, which are currently being conducted by American Energy Technology Company (**AETC**) (see news release dated March 7th, 2023).

LSTM will deliver critical assistance in developing a customer database, including developing a technical data sheet (TDS). The TDS, based on Ruby graphite material, will assist the Company with customer qualifications where potential end users of coated, spherionized and purified graphite (**CSPG**) require the need to test and evaluate the efficacy and suitability of a new, conductive, additive anode material for their specific chemistry / format, and application.

Specific LSTM deliverables include:

- Competitive analysis of the top five graphite powder producers globally.
- ISO-9000 QA-QC, ISO 14001 (EMS), ISO 45001 (OHAS), ISO 26001 (ESG) recommendations
- Provide detailed lab analysis test list (ASTM & ISO Standards) not covered by AETC tests, for metallurgical, chemical and mechanical specifications by application/market
- Develop and prepare technical data sheets (TDS) and SDS for traditional ASTM 11-87E mesh products and purity ranges (94.0%-97.5% LOI)
- Develop and prepare TDS’ and SDS for high purity (HP) ASTM 11-87E traditional mesh size products (99.0%-99.9% LOI)
- Develop and prepare TDS’ and SDS for standard purity (SP) micronized graphite products – industry standard PSD’s (D90 -45 Micron, 25 Micron, 15 Micron, 10 Micron, 5 Micron) (95.0% LOI MIN)
- Develop and prepare TDS’ and SDS for high purity (HP) micronized graphite products – industry standard PSD’s (D90 -45 Micron, 25 Micron, 15 Micron, 10 Micron, 5 Micron) (99.9% LOI MIN)
- Develop and prepare TDS’ and SDS for CSPG Anode Grade Products in various PSD’s (99.95% LOI MIN)
- Provide industry standards, ISO Certification Standards by market, ASTM standards, SDS declarations and any governmental restrictions
- Provide current average sales prices (ASP) by market group/application and potential influences on pricing (geographic taxes, tariffs etc.)
- Provide detailed quarterly market/price updates by mesh size and purity ranges. Groups include: energy storage, EV anode material, thermal applications, engineered products, polymers / plastics / rubber and dispersions / lubricants.

“We are excited to partner with Lone Star Tech Minerals and leverage their marketing and technical experience,” said Paul Gorman, CEO of Reflex Advanced Materials Corp. “Lone Star’s extensive

knowledge of the CSPG industry will be invaluable as we aim to deliver high-quality, custom graphite products to a wide range of industry uses and chemistries to the North American supply chain”.

“We are thrilled to come on board with Reflex Advanced Materials and provide our go-to market, commercial and technical expertise,” said Chris Whiteley, CEO of Lone Star Tech Minerals. “We look forward to the partnership and leveraging our extensive industry knowledge and marketing expertise, including downstream battery OEM’s and other high tech end users of CSPG where margins are highest and demand is still diverse and abundant”.

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,

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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. 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 information currently available to it. Forward-looking statements are subject to a number of risks and uncertainties, including those detailed from time to time in filings made by the Company with securities regulatory authorities, which may cause actual outcomes to differ materially from those discussed in the forward-looking statements. 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

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