# MEDARO MINING COMPLETES 2023 EXPLORATION WORK WITH CYR SOUTH DRILL PROGRAM CORE LOGGING AND SAMPLING AT THE DARLIN LITHIUM PROPERTY IN QUEBEC

Preliminary results at CYR show lithium values greater than 7,500 ppm

*Vancouver, B.C. – November 30, 2023 –* Medaro Mining Corp. (CSE: MEDA) ("Medaro" or the "Company") is delighted to announce the successful completion of its 2023 exploration work at the 100% owned CYR South and Darlin lithium property located in, Quebec, Canada.

The exploration program included 11 drill holes at CYR and prospecting, mapping, and sampling at two claim blocks on the Darlin property. The focus of the current work program at Darlin was the extension of the 2022 soil grid to the east and north in the northern claim block and the implementation of a systematic prospecting and geological mapping program in the southern claim block.

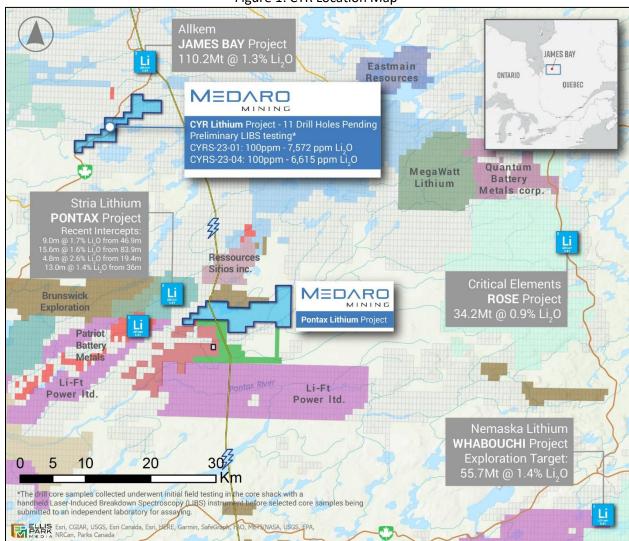


Figure 1: CYR Location Map

## **CYR South Core Logging Update**

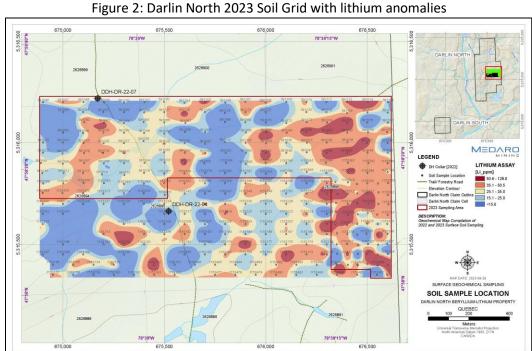
Further to the Company's news release dated September 28, 2023, regarding completion of 11 drill holes program at the CYR South lithium property in James Bay, Quebec, the drill core was moved to a core logging and sampling facility located in St-Dominique du Rosaire village, approximately 540 kilometers from the Property for logging and sampling. The drill core samples collected underwent initial field testing in the core shack with a handheld Laser-Induced Breakdown Spectroscopy (LIBS) instrument before

selected core samples being submitted to an independent laboratory for assaying. LIBS is a rapid, portable, in situ atomic spectroscopy technique used to measure the concentration of major and trace elements, including lithium. While assay results are pending, preliminary LIBS testing for drill holes is highlighted below:

- > Drill Hole CYRS-23-01: Several intersections show anomalous lithium values in the range of 100ppm - 7,572ppm.
- > Drill Hole CYRS-23-04: Several intersections show anomalous lithium values in the range of 100ppm – 6,615 ppm.

## **Darlin Program Highlights:**

- > The soil samples geochemical survey map reveals a substantial lithium anomalous area covering approximately 200m x 500m in the eastern part of the grid, with a smaller trend in the western part. Isolated anomalous spots of lithium have also been identified, prompting further investigation.
- > The correlation between rubidium trends and lithium anomalies is evident, adding an additional layer of significance. Furthermore, a niobium and tantalum anomalous zone was identified in the southwest of the grid.
- In the Darlin South block, the work program was enhanced to include a systematic prospecting, geological mapping, and sampling initiative covering the entire claim block. A total of 93 rock samples were collected during this phase.
- > Numerous pegmatite outcrops were discovered and sampled, showcasing the potential for further exploration. Additionally, preliminary indications of Holmquistite, a lithium amphibole mineral, have been noted, warranting further in-depth study.



600 m 40 KM 20 **AUTHIER** Project DUEBEC 20.94Mt @ 1.01% Li<sub>2</sub>O Sayona Mining VAL-D'OR Rouyn-Noranda **NAL** Concentrator MEDARO Kirkla Val-d'Or MEDARO BATHOLITH Englehart BATHOLITH Vior Mining **Brunswick Exploration** NeoTerrex Corporation Ressources Lithtech Inc. Sayona Mining Gardin Inc. Narrow River Resources **TANSIM** Project Sayona Mining Refined Metals **Exploration Target** Vision Lithium Rock Edge Resources 5 - 25 Mt @ 1.2 - 1.3% Li20 Jourdan Resources

Figure 3: Darlin Location Map

Michael Mulberry, CEO of Medaro stated that, "A Milestone development in our expansion into the prolific Quebec Lithium Triangle in the James Bay area, with the completion of our CYR south Drill program. The exciting primary indicators certainly increase the anticipation of the lab results of core samples to come. Also, we are thrilled with the results of our latest exploration efforts at the Darlin lithium property. The broad lithium anomalous areas and the correlation with other critical elements such as rubidium are extremely promising. Our team's commitment to systematic and thorough exploration has not only expanded our understanding of the property's potential but has also unearthed exciting prospects for future development. We look forward to advancing our exploration activities and unlocking the full value of the Darlin lithium property."

Medaro Mining Corp. remains dedicated to the responsible and sustainable development of its mineral assets, contributing to the growth of the mining sector in Canada.

All samples from this program were bagged and tagged using best practices and were delivered to Activation Laboratories ("ACTLABS"), Ancaster, Ontario for sample preparation and analyses using laboratories code Ultratrace 7.

#### **Qualified Person**

Afzaal Pirzada, P.Geo., a "Qualified Person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects, has reviewed and approved the scientific and technical information contained in this news release.

On Behalf of the Board of Directors Michael Mulberry CEO & Director

#### **About the Company**

The Company is a lithium exploration company based in Vancouver, BC. and holds options over the Superb Lake lithium property located in Thunder Bay, Ontario; Darlin, Rapide, Pontax and the CYR South lithium properties in Quebec; and Yurichson Uranium property in the Athabasca basin Saskatchewan. The Company is a party to a joint venture agreement that engages the Company in the development and commercialization of a new process to extract lithium from spodumene concentrate.

For more information, investors should review the Company's filings that are available at www.sedar.com.

### **About the Property**

The Darlin Property consists of 37 mining claims covering approximately 2,133 hectares area located in Darlin and Chabert townships, approximately 80 kilometers southwest of the town of Valdor. The Property is located in an active hard rock lithium pegmatite area. There are several historical and currently active lithium and molybdenum prospects/mines in the Abitibi region. In 2022-23, the Company completed a work program which included airborne and ground geophysical surveys, soil and rock sampling, and diamond drilling.

## **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, including statements regarding the Program's composition and the timing thereof 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 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.

#### **Contact Information**

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