

A Partnership Involving Arianne Phosphate Receives \$1.4 Million For Work Associated With The LFP Battery

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SAGUENAY, March 3, 2025 - [Arianne Phosphate](#) (the "Company" or "Arianne") (TSX VENTURE: DAN) (OTCQX: DRRSF) (FRANKFURT: JE9N), a development-stage phosphate mining company, advancing the Lac à Paul project in Quebec's Saguenay-Lac-Saint-Jean region is pleased to announce that a Partnership involving Arianne and several other organizations has received a grant of \$1.4M from the Consortium de recherche et d'innovation en transformation métallique ("CRITM").

The grant covers an initiative aimed at developing a new process for producing high-purity iron for use in Quebec's lithium-iron-phosphate ("LFP") battery cathode manufacturing process. As part of this effort, Arianne will be providing tailings containing magnetite (iron) from its Lac à Paul deposit that will be further processed and purified into the material necessary for these batteries.

In addition to the work being done as part of the Partnership, Arianne is advancing its efforts towards the development of a downstream facility to produce purified phosphoric acid ("PPA"), another necessary ingredient required for the LFP battery. Both phosphate and high-purity iron were placed on Quebec's critical mineral list in 2024 because of the rapid growth of the LFP battery. Despite the importance of the LFP, the West currently has very little production capability with over 95% of these batteries being manufactured in China. Initiatives such as this one, as well as other programs put in place are instrumental as the West looks to secure its own supply chains. Arianne, through its ownership of the Lac à Paul project is an important part of this equation as Canada looks to create a complete battery ecosystem for Western needs.

Arianne would also like to congratulate its Chief Operating Officer, Raphael Gaudreault, on his recent election to the Board of Réseau MCS (Network for Critical and Strategic Minerals - www.critm.ca/mission-et-valeurs-du-reseau-mcs). Mr. Gaudreault's appointment recognizes both his individual knowledge and expertise, along with the importance Arianne will play in the critical mineral space on a go-forward basis.

About Arianne Phosphate:

[Arianne Phosphate Inc.](#) (www.arianne-inc.com) is developing the Lac à Paul phosphate deposits located approximately 200 km north of the Saguenay/Lac St. Jean area of Quebec, Canada. These deposits will produce a high-quality igneous apatite concentrate grading 39% P₂O₅ with little or no contaminants ("Feasibility Study to Produce 3Mtpy of High Purity Apatite Concentrate at the Lac a Paul Project, Québec, Canada" released on November 13, 2013). The Company has 202,890,210 shares outstanding.

Qualified Person

Raphael Gaudreault, eng., Qualified Person by NI 43-101, has approved the technical disclosure in this release. Mr. Gaudreault is also the Company's Chief Operating Officer.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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Cautionary Statements Regarding Forward Looking Information

This news release contains "forward-looking statements" and "forward-looking information" within the meaning of applicable securities regulations in Canada and the United States (collectively, "forward-looking information"). Forward-looking information includes, but is not limited to, information relating to the advancement of a downstream phosphoric acid project, the acceleration of the discussions with other parties in connection with the project. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes", or the negatives thereof or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might", or "will" be taken, occur or be achieved. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including but not limited to: volatile stock price; risks related to changes in commodity prices; sources and cost of power facilities; the estimation of initial and sustaining capital requirements; the estimation of labor and operating costs; the general global markets and economic conditions; the risk associated with exploration, development and operations of mineral deposits; the estimation of mineral reserves and resources; the risks associated with uninsurable risks arising during the course of exploration, development and production; risks associated with currency fluctuations; environmental risks; competition faced in securing experienced personnel; access to adequate infrastructure to support mining, processing, development and exploration activities; the risks associated with changes in the mining regulatory regime governing the Company; completion of the environmental assessment process; risks related to regulatory and permitting delays; risks related to potential conflicts of interest; the reliance on key personnel; financing, capitalization and liquidity risks including the risk that the financing necessary to fund continued exploration and development activities at Lac à Paul project may not be available on satisfactory terms, or at all; the risk of potential dilution through the issue of common shares; the risk of litigation. Forward-looking information is based on assumptions management believes to be reasonable at the time such statements are made, including but not limited to, continued exploration activities, no material adverse change in commodity prices, exploration and development plans proceeding in accordance with plans and such plans achieving their stated expected outcomes, receipt of required regulatory approval, and such other assumptions and factors as set out herein. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in the forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such forward-looking information. Accordingly, readers should not place undue reliance on forward-looking information. Forward-looking information is made as of the date of this press release, and the Company does not undertake to update such forward-looking information except in accordance with applicable securities laws.

SOURCE Arianne Phosphate Inc.

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