

ARIANNE PHOSPHATE ANNOUNCES PARTICIPATION IN GRANT AWARD FROM THE GOVERNMENT OF QUEBEC

DAN: TSX-V (Canada)

JE9N: FSE (Germany)

DRRSF: OTCQX (USA)

SAGUENAY, QC, June 25, 2025 /CNW/ - **Arianne Phosphate (the “Company” or “Arianne”)** (TSXV: 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 Minister Blanchette Vezina, Minister of Natural Resources and Forests, recently announced the awarding of several grants totalling over \$750,000 for R&D projects in the circular economy of critical and strategic minerals. As part of these grants, Arianne, with two other companies, received funding to participate in a project aimed at strengthening the supply chain for local integration of the Lithium-Iron-Phosphate (“LFP”) sector in Quebec. For Arianne, the objective is to reduce the environmental impact and production costs associated with the optimization of inputs and processes association with lithium-iron-phosphate production using purified phosphoric acid.

In 2024, both the Quebec and Canadian governments added the phosphate-bearing mineral apatite to their respective critical mineral lists. As well, in June of 2024, Arianne published a prefeasibility study on a downstream facility to produce purified phosphoric acid (“PPA”) from high-purity phosphate concentrate. PPA is a necessary ingredient for use in both the food industry and advanced battery technologies.

Considerable interest has been shown in advanced battery technologies and the growing use of LFP batteries in both electric vehicles and energy storage systems. In 2024, the LFP battery became the most widely used battery chemistry globally. Arianne’s Lac à Paul deposit is geologically rare (igneous) allowing the Company to produce a phosphate concentrate that is ideally suited for integration into the LFP ecosystem and, the Company is widely regarded as having an opportunity to address the growing Western demand as supply chains shift from China. Discussions with industry players continue to advance and the Company has been active in this pursuit. Over the past month, Arianne has participated in several conferences and, is proud to be a Silver Sponsor and presenter at the Oreba3 battery technology conference to be held in Montreal July 6-8, 2025, to discuss the use of phosphate in the LFP battery and the opportunities for the Company.

As well, Arianne has granted 600,000 stock options to Mr. Jeffrey Beck, CEO of Arianne Phosphate, in lieu of any salary or cash remuneration for his employment with the Company. These options entitle Mr. Beck to purchase one common share of the Company until June 23, 2035, at a price of \$0.155 per share, this being the closing price of the Company’s shares on the trading day of the grant. The options are subject to a vesting period and are also subject

to regulatory approval. Mr. Beck added, “continuing to tie my remuneration to the future fortunes of the Company is a welcomed opportunity as prospects for the Company look very encouraging.”

About Arianne Phosphate:

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 released in 2013). The Company has 213,714,811 shares outstanding.

Qualified Person

Raphael Gaudreault, eng., Qualified Person by Regulation 43-101, has approved 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, anticipated quality and production of the apatite concentrate at the Lac à Paul 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 be 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.