

ASX Announcement

31 October 2025

QUARTERLY REPORT FOR THE PERIOD ENDING 30 SEPTEMBER 2025

HIGHLIGHTS

- **Fast-Tracker the Prairie Lithium Project** by initiating fabrication of the commercial scale Direct Lithium Extraction (DLE) unit for Phase 1 production following approval by the Saskatchewan Ministry of Energy and Resources in Saskatchewan.
- **Signed a Memorandum of Understanding (MOU) with Long Creek Rail** providing access to North American markets via Class 1 rail infrastructure.
- **Announced name change from Arizona Lithium (AZL) to Prairie Lithium (PL9).**
- **US\$5 Million Non-Dilutive Raise** by selling the Big Sandy Lithium Project and the Lithium Research Centre.
- **In August and September many strategic meetings** were conducted with government officials and potential strategic partners within North America and in Asia.
- **Subsequent to the end of the quarter offtake agreement** signed with Stardust Power Inc USA.

Prairie Lithium Limited (ASX: PL9, OTC: PL9AF) (“Prairie Lithium”, “PL9” or “the Company”), is pleased to provide an overview of the Company’s activities for the period ending 30 September 2025 (“Quarter” or “Reporting Period”) to accompany the Appendix 5B.

Prairie Lithium Managing Director, Paul Lloyd, commented:

“This past quarter was truly transformative for our company. We successfully announced and closed the divestiture of the Big Sandy project in Arizona, allowing us to focus our entire efforts and capital solely on the flagship Prairie Lithium brine project in Saskatchewan, Canada. This transaction, along with our At-The-Market Raise, substantially strengthened our cash position and simultaneously reduced overhead, meaning we are now strongly positioned to allocate resources directly toward getting the Prairie Project into production.”

Our momentum is clearly building: fabrication has begun of the Koch Industries commercial-scale Direct Lithium Extraction (DLE) unit for our Phase 1 production plant, which is already approved by the Saskatchewan Ministry of Energy and Resources. We further secured our future access to key North American markets by signing a Memorandum of Understanding with Long Creek Rail for Class 1 rail infrastructure. Our team is very encouraged by the strategic meetings we’ve held with government officials and potential partners across North America and Asia, and we believe the positive reception from that engagement positions us perfectly to capitalise on the increasing global demand for lithium. Subsequent to the end of the quarter we signed a non-binding offtake agreement to supply Stardust Power with 6,000 Metric Tons (MT) of Lithium Carbonate Equivalent (LCE) per year which validates our projects economic viability and production potential ”

Prairie Lithium Project

Prairie Project DLE Unit on Track for delivery

On 22 July 2025 the Company announced the fabrication of the commercial scale DLE unit is underway. The rendering in Figure 1 shows the design and size of the commercial scale DLE unit. This design can be rapidly replicated and deployed to increase production on a modular basis across the project.

On 16 September 2025, Aquatech announced that it purchased KTS DLE business, integrating the Li-Pro Lithium Selective Sorption (LSS) technology and extensive Li-Pro IP portfolio into the PEARL process technology platform.

Prairie Lithium has been working with Aquatech on the transition of technology. It has been advised that the DLE Unit delivery would now take place in April 2026.

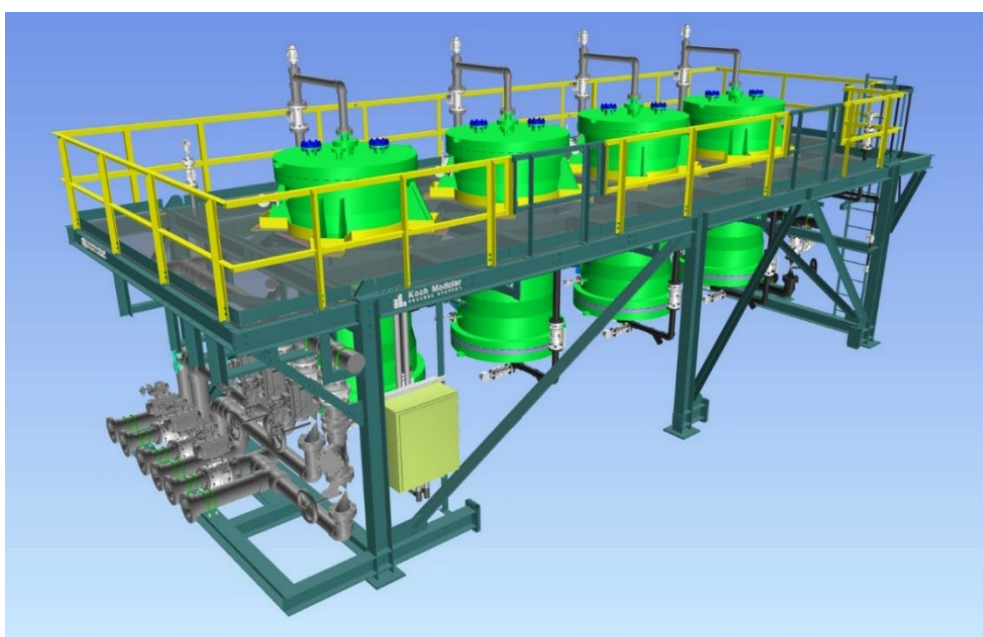


Figure 1: Rendering of KTS DLE LSS unit

Prairie Project Access to Local Rail and International Markets

On 4 August 2025, the Company signed a non-binding MOU with Long Creek Rail to develop a dedicated transload facility supporting the Prairie Project. The planned facility will be located along LCR's 41 mile rail corridor, which runs directly across the Prairie Project. The rail line connects with Canadian Pacific Railway giving AZL access to North American and International customers.

Government Relations and International Strategic Meetings

In August and September many strategic meetings were conducted with government officials and potential strategic partners within North America and abroad.

Tokyo, Japan

Managing Director, Paul Lloyd and Executive Director Zach Maurer participated as part of the Critical Minerals trade mission hosted by Invest Canada. Meetings were held with government officials and potential strategic partners in the region.

Seoul, South Korea

Managing Director, Paul Lloyd and Executive Director Zach Maurer participated as part of the Critical Minerals trade mission hosted by Invest Canada. Meetings were held with government officials and potential strategic partners in the region.

Hanoi, Vietnam

Managing Director, Paul Lloyd and Executive Director Zach Maurer were invited to meet with potential strategic partners in the region.

Ottawa, Canada

Executive Director Zach Maurer was invited to meet with potential strategic partners visiting Canada.

New York, United States

Director Matt Blumberg was invited to meet with potential strategic partners and government officials from Canada.

Capital Raising**AUD \$8 Million Non-Dilutive Cash Raised**

On 9 July 2025, the Company entered into agreements where on completion it will raise cash proceeds of US\$5 million (approximately A\$8 million) by selling the Big Sandy Lithium Project and the Lithium Research Centre to Big Sandy Lithium, LLC and Advanced Lithium Research Centre, LLC, which are indirect subsidiaries of Navajo Transitional Energy Company ("NTEC"), AZL's largest shareholder.

At-the-Market Raise

On 18 July 2025, the Company raised \$900,000 (inclusive of costs) by issuing 110,000,000 fully paid ordinary shares at 0.82 cents under its At-the-Market Subscription Agreement with Acuity Capital. The funds raised will be put towards construction of the first production facility at Pad #1 of the Prairie Lithium Project.

Arizona Lithium (AZL) name change to Prairie Lithium (PL9)

Following shareholder approval obtained at the General Meeting held on 18 September 2025. The Australian Securities and Investments Commission (ASIC) has formally registered the change of the Company's name to Prairie Lithium Limited.

Events Subsequent to the Reporting Period**Strategic North American Offtake to Lithium Refinery**

On 22 October 2025 the Company announced it has signed a non-binding Letter of Intent (LOI) to provide lithium chloride as a feedstock to a strategic North American lithium refinery. Stardust Power Inc. ("Stardust Power") is a leading North American lithium refining company with a mission to onshore refining and processing of battery grade lithium products. Under the LOI, commercial shipments of LiCl from Prairie Lithium in Saskatchewan, to Stardust Power in Oklahoma could start as early as 2027.

The ASX Announcement is authorised for release by the Board.

FOR FURTHER INFORMATION, PLEASE CONTACT:

Mr Paul Lloyd
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paul@prairielithium.com

Competent Persons statement for Prairie and Registered Overseas Professional Organisation (ROPO)

Gordon MacMillan P.Geo., Principal Hydrogeologist of Fluid Domains, who is an independent consulting geologist of a number of brine mineral exploration companies and oil and gas development companies, reviewed and approves the technical information pertaining to the exploration results and mineral resource estimates within the release. Mr. MacMillan is a member of the Association of Professional Engineers and Geoscientists of Alberta (APEGA), which is ROPO accepted for the purpose of reporting in accordance with the ASX listing rules. Mr. MacMillan has been practising as a professional in hydrogeology since 2000 and has 24 years of experience in mining, water supply, water injection, and the construction and calibration of numerical models of subsurface flow and solute migration. Mr. MacMillan is also a Qualified Person as defined by NI 43-101 rules for mineral deposit disclosure. He has sufficient experience relevant to qualify as a Competent Person as defined by the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves – The JORC Code (2012). Mr MacMillan consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

About Prairie Lithium

Prairie Lithium Limited is a lithium exploration & development company headquartered in Perth, Australia. The Company is currently exploring and developing the Prairie Lithium Project in Saskatchewan, Canada. The Company also has BLM claims for exploration near Lordsburg, New Mexico, USA. Prairie Lithium's main office is located in Saskatchewan.



Figure 3: Prairie Lithium's Project Location

Appendix 1: Schedule of Mining Tenements

The following information is provided pursuant to Listing Rule 5.3.3 for the quarter ended 30 September 2025.

Project	Claim Number	Location	Interest
Lordsburg	LLP-211 to LLP-274	New Mexico, USA	100%
Lordsburg	LLP-283 to LLP-298	New Mexico, USA	100%
Lordsburg	LLP-307 to LLP-322	New Mexico, USA	100%
Lordsburg	LLP2-1 to LLP2-96	New Mexico, USA	100%
Prairie Lithium	S002/1	Saskatchewan, Canada	100%
Prairie Lithium	S004/5	Saskatchewan, Canada	100%
Prairie Lithium	S005/46-48, S005/58, S005/60	Saskatchewan, Canada	100%
Prairie Lithium	S008/31-35, S008/41, S008/49-54, S008/56, S008/69-74, S008/77, S008/86-99, S008/102-109	Saskatchewan, Canada	100%
Prairie Lithium	S009/19, S009/24, S009/35, S009/39, S009/41-44, S009/50-53	Saskatchewan, Canada	100%
Prairie Lithium	Canpar Holdings Ltd. File No. M043397, M043398, M043399, M043400 Freehold Royalties Ltd. File No. M043402, M043403	Saskatchewan, Canada	100%

There were no tenements acquired during the Quarter. The following tenements were sold during the Quarter.

Project	Claim Number	Location	Interest
Big Sandy	WIK 21 to WIK 24	Arizona, USA	100%
Big Sandy	WIK 32 to WIK 35	Arizona, USA	100%
Big Sandy	WIK 43 to WIK 46	Arizona, USA	100%
Big Sandy	WIK 53 to WIK 112	Arizona, USA	100%
Big Sandy	BSL-001 to BSL-128	Arizona, USA	100%
Big Sandy	BSLII 009 to BSLII 035	Arizona, USA	100%

Appendix 2: Exploration Expenditure and Payments to Related Parties

In line with its obligations under ASX Listing Rules 5.3.1 and 5.3.5, Prairie Lithium Limited notes the following in relation to the period ended 30 September 2025 as advised in the Appendix 5B:

- exploration and evaluation expenditure primarily relates to work undertaken on the Prairie Lithium project (classified as investing) and operating costs of the Lithium Research Centre (classified as operating);
- the only payments to related parties of the Company pertain to payments to executive directors for salary and superannuation, non-executive director fees and consultancy fees.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

PRAIRIE LITHIUM LIMITED

ABN

15 008 720 223

Quarter ended ("current quarter")

30 SEPTEMBER 2025

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(319)	(319)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(290)	(290)
	(e) administration and corporate costs	(517)	(517)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	33	33
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other	-	-
1.9	Net cash from / (used in) operating activities	(1,093)	(1,093)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	(2,006)	(2,006)
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	7,729	7,729
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other	-	-
2.6	Net cash from / (used in) investing activities	5,723	5,723

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	900	900
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	(5)	(5)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other – security bond refund	151	151
3.10	Net cash from / (used in) financing activities	1,046	1,046

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,162	3,162
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,093)	(1,093)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	5,723	5,723
4.4	Net cash from / (used in) financing activities (item 3.10 above)	1,046	1,046

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	(144)	(144)
4.6	Cash and cash equivalents at end of period	8,694	8,694

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	7,694	862
5.2	Call deposits	1,000	2,300
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	8,694	3,162

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	367
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
<i>Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.</i>		

Amounts shown at item 6.1 comprise of payments to related parties (or their associates) for director and administration fees paid during the current and previous quarters, including fees for services performed.

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7.	Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.</i>			
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other – equipment leases	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at quarter end		-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,093)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,006)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(3,099)
8.4	Cash and cash equivalents at quarter end (item 4.6)	8,694
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	8,694
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	3
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>		
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1	Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
Answer: N/A		
8.8.2	Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?	
Answer: N/A		
8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?	
Answer: N/A		
<i>Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.</i>		

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 October 2025

Authorised by: The Board of Prairie Lithium Limited

(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.