

9 June 2026

FIELD PROGRAM TO COMMENCE AT FLAGSHIP BYNOE LITHIUM PROJECT, NT

Testing pipeline of pegmatite targets with drilling at high-priority
Perseverance and Lei Prospects, alongside regional target evaluation

HIGHLIGHTS

- + 2026 field program to commence across the Bynoe Lithium Project, targeting resource growth, discovery and development opportunities.
- + High-priority drilling planned at the **Perseverance Prospect**, where previous drilling¹ returned exceptional wide, high-grade intercepts ~4km from Core Lithium's (ASX: CXO) Grants Mine, including:
 - + **19m at 1.58% Li₂O** from 148, including **4m at 2.62% Li₂O** (BYPRC012)
 - + **7m at 1.22% Li₂O** 110m (BYPRC031)
- + **Perseverance remains open along strike and at depth**, with geological interpretations indicating potential for **increasing width and grade down plunge**.
- + Further drilling planned at the **Lei Prospect (MRE: 4.09Mt at 1.43% Li₂O)**² to evaluate opportunities for resource growth.
- + Drilling planned to assess the **Secondary Lei Pegmatite** currently not included in the Lei MRE, and where previous drilling confirmed high-grade spodumene mineralisation ~170m east of the Lei MRE, including:
 - + **6.04m at 1.19% Li₂O** from 299m (BYLDD022)
- + The **Secondary Lei Pegmatite remains open along strike and at depth**, with mineralisation **appearing to strengthen at depth**.
- + Additional regional targets across the Bynoe Project, including prospects near the Perseverance and Lei Prospects will also be assessed for drill testing.
- + **Lei DSO development** scoping study is progressing well and remains on track for completion in Q3 2026.

Lithium Plus Minerals Limited (ASX: LPM) (Lithium Plus or the Company) is pleased to announce planning is underway to commence the 2026 field program across the Bynoe Lithium Project, located approximately 71.5km by road from Darwin, Northern Territory.

Drilling is planned to advance high-priority regional exploration targets, including the exciting Perseverance Prospect, and further resource growth at the Lei Prospect to support the proposed Lei DSO lithium development. The program will also evaluate a number of additional targets across the broader Bynoe Project area, as the Company continues to build a pipeline of priority targets to pursue both resource expansion and new lithium discoveries within its 100%-owned tenure.

¹ ASX LPM, Drilling success at Perseverance Prospect, Kings Landing area, 14/09/23

² ASX LPM, Maiden high-grade lithium resource declared at Lei, 19/12/23

Lithium Plus Minerals' Executive Chairman, Dr Bin Guo, commented:

"While our team continues to make excellent progress in the background on the Lei DSO Scoping Study, we are excited to launch our 2026 field program.

"A major focus for us is the high-priority drilling at the Perseverance Prospect. The outstanding, high-grade intercepts we've seen there previously give us strong confidence, and we are eager to follow up on those exceptional results to confirm this discovery.

"Perseverance, alongside the Secondary Lei Pegmatite and our broader regional targets, offers significant resource growth potential for our overarching development strategy.

"By continuing to prove up additional resources and advancing a robust pipeline of high-priority targets, we are building a strong foundation to directly support and enhance the Lei DSO lithium development project."

BYNOE LITHIUM PROJECT

The 100%-owned flagship Bynoe Lithium Project is a highly prospective landholding located approximately 71.5km by road from Darwin, Northern Territory, and positioned immediately adjacent to and along strike from Core Lithium's (ASX: CXO) Finniss Lithium Operation.

Within the project area, a high-grade maiden Mineral Resource² of 4.09Mt at 1.43% Li₂O for a total of 58Kt of contained Li₂O has been estimated for the primary pegmatite at the Lei Prospect, which is the foundation for a proposed DSO lithium development (Lei Development Project).

The 2026 field program will target several high-priority lithium prospects and growth opportunities across the Project, including the advanced Lei Development Project and the emerging discovery at the Perseverance Prospect (Figure 1).

With multiple mineralised pegmatite systems already identified and several compelling drill-ready targets generated through previous exploration success, the Company believes the 2026 campaign has the potential to deliver both resource growth and new discovery outcomes within one of Australia's most endowed hard-rock lithium districts.

Lei Resource Growth

At the Lei Development Project, which currently hosts a Mineral Resource Estimate² of 4.09Mt at 1.43% Li₂O, the 2026 drilling program will focus on unlocking further resource growth while parallel workstreams continue to advance development studies and project evaluation.

A key exploration priority will be the Secondary Lei Pegmatite, a mineralised pegmatite located approximately 170m east of the Primary Lei deposit that has consistently returned lithium-bearing pegmatite intersections in previous drilling (Figure 2).

The program will seek to better define the scale, continuity and relationship of this second mineralised body to the broader Lei system, while also testing extensions to known mineralisation.

Success from these programs has the potential to materially enhance the resource base at Lei and further strengthen its position as one of the largest lithium resources currently defined within the Bynoe region.

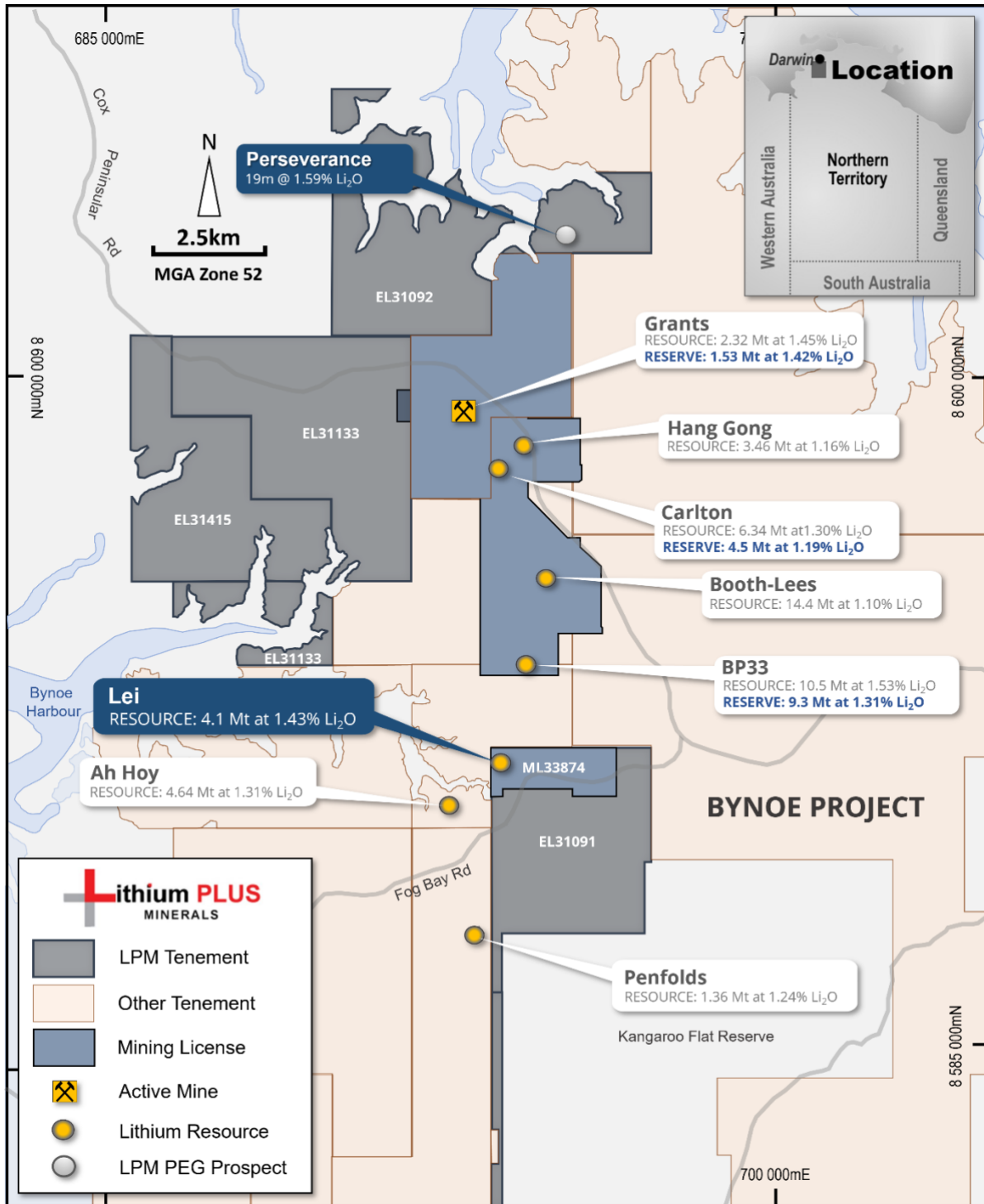


Figure 1: Bynoe Project location map showing LPM prospects in relation to ASX CXO. CXO MRE numbers from ASX: CXO, Finniss mineral resource estimate increased by 58%, 11/04/24.

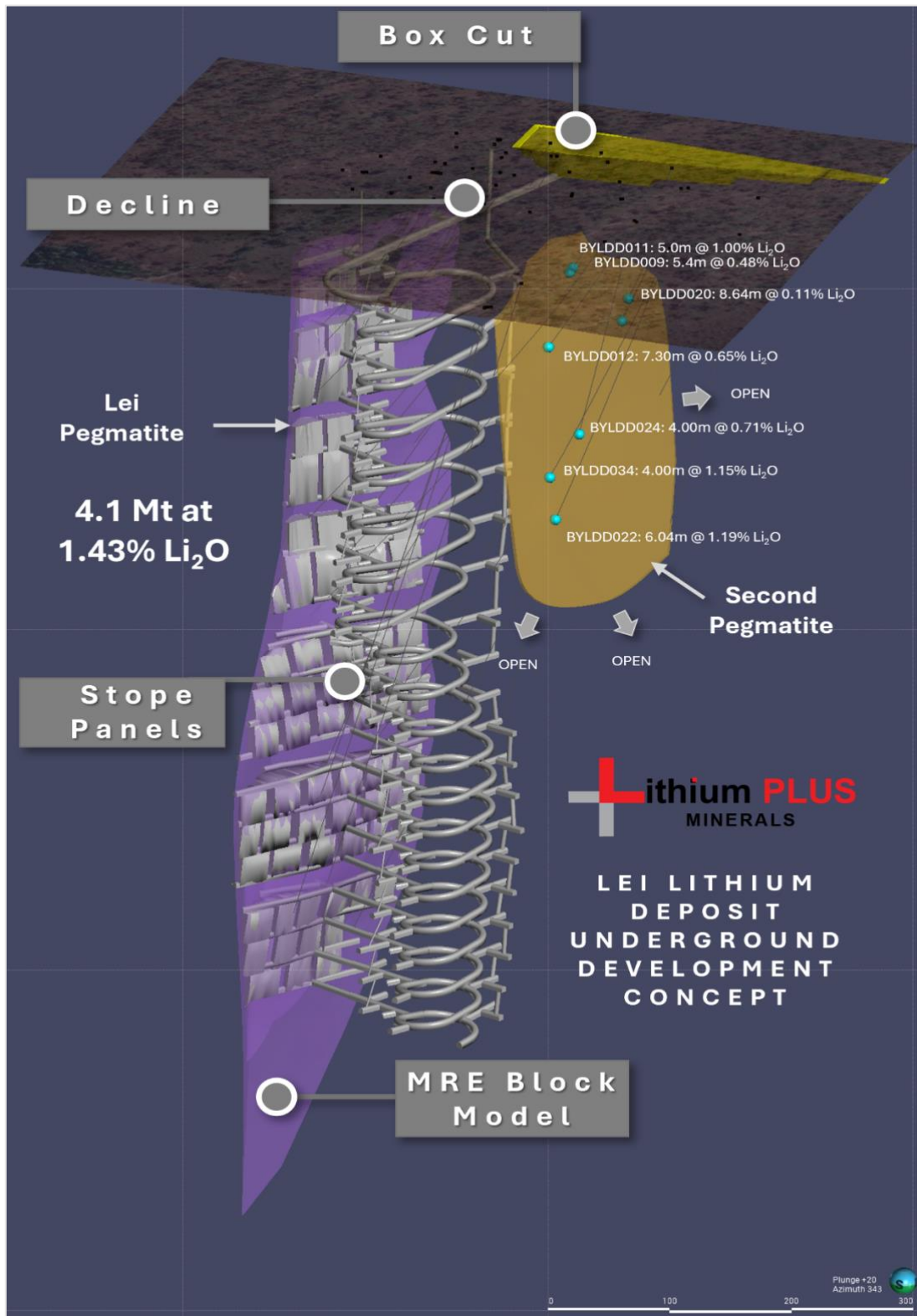


Figure 2: Lei Lithium Underground Development Concept showing the MRE Block Model, Primary Lei Pegmatite and the Secondary Lei Pegmatite potential. Image taken from ASX LPM, Progress update on Lei Lithium Development Project, 18/03/2026.

Perseverance Prospect Extension Drilling

Planning of the 2026 drilling season is now underway with a key focus on advancing the high-priority Perseverance Prospect, where previous drilling has delivered some of the strongest lithium intersections outside the Lei deposit.

Located just 5km from Core Lithium’s (ASX: CXO) operating Grants mine within the highly prospective Kings Landing Area, Perseverance has rapidly evolved from an underexplored pegmatite occurrence into a confirmed spodumene-bearing discovery, highlighted by exceptional results including:

- **19m at 1.58% Li₂O** from 148m, including **4m at 2.62% Li₂O** (BYPRC012)

The upcoming RC and diamond tail program is designed to test the interpreted south-plunging high-grade mineralised system, which remains open at depth and has demonstrated increasing width and grade in successive drilling campaigns.

With drilling set to target extensions beneath known mineralisation and evaluate the broader scale potential of the system, the Company believes Perseverance represents one of the most compelling growth opportunities within the Bynoe Project.

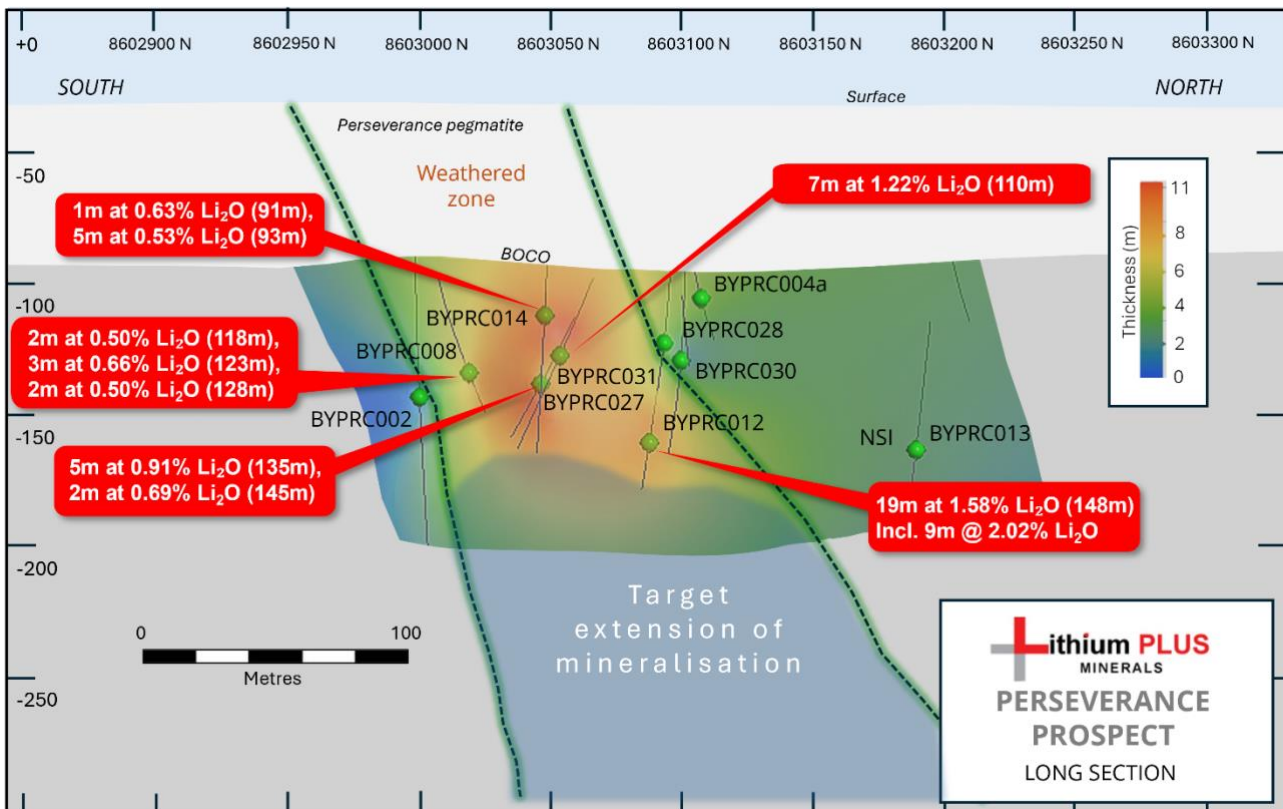


Figure 3: Perseverance Prospect, long section showing previous LPM drilling.

Regional Targets

In addition to drilling at Lei and Perseverance, Lithium Plus will continue to advance a strong pipeline of regional targets across the Bynoe Lithium Project, generated through previous field seasons of geological mapping, soil geochemistry and confirmatory RAB drilling.

These programs have identified numerous confirmed pegmatite systems for further assessment and prioritisation ahead of potential RC drill testing. This growing pipeline supports the Company's strategy of pursuing incremental resource growth across the broader Bynoe district, with multiple opportunities to convert early-stage pegmatite targets into future discoveries.

Next Steps

Following completion of drill planning, the Company is in the process of securing a drilling contractor and undertaking site preparations ahead of commencing its 2026 drilling program.

In parallel, the Company continues to advance the Lei Lithium DSO Scoping Study, with work focused on completing the remaining components of the Supplementary Environmental Report (SER), optimising the underground mine design, finalising capital and operating cost estimates, and progressing downstream processing and development opportunities.

This announcement has been authorised for release by the Board of Lithium Plus.

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References:

1. ASX CXO Announcement 20/05/2026, Core Commences Mining Operations at Finniss.
2. ASX DVP Announcement 13/05/2026, Develop awarded A\$274m contract with Core Lithium.
3. ASX CXO Announcement 13/05/2026, Core Awards BP33 Underground Mining Contract at Finniss.
4. ASX LPM, Announcement 29/04/2026, Non-binding agreement with Darwin Port operations.
5. ASX LPM Announcement 17/04/2026, A\$2.15m Placement to Fund Development of Bynoe Lithium Project.
6. ASX LPM Announcement 18/03/2026, Progress update on Lei Lithium Development Project.
7. ASX LPM Announcement 20/10/2025, Mining Lease granted for Lei Lithium Project.
8. ASX LPM Announcement 11/09/2025, Sign Investment Framework Agreement to develop Processing Hub.
9. ASX LPM Announcement 11/03/2025, Exploration and Lei Deposit Development Advancement Update.
10. ASX CXO Announcement 11/04/2024, Finniss Mineral Resources Increased by 58%.
11. ASX LPM Announcement 20/12/2024, Exploration Update.
12. ASX LPM Announcement 16/10/2024, Excellent Outcomes from Metallurgical Test Work on Lei Deposit Ore.
13. ASX LPM Announcement 13/09/2024, Positive Ore Sorting Trial results on Lei Deposit Ore.
14. ASX LPM Announcement 17/06/2024, Mining Lease Application lodged for Lei Lithium Deposit.
15. ASX LPM Announcement 05/06/2024, MOU executed with Canmax for Spodumene offtake from Lei Project.
16. ASX LPM Announcement 19/12/2023, Maiden High-Grade Lithium Resource declared at Lei.
17. ASX LPM Announcement 14/12/2023, Further drilling success at Perseverance prospect.
18. ASX LPM Announcement 14/09/2023, Drilling success at Perseverance Prospect, Kings Landing area.

Competent Person Statement

The information in this release that relates to Exploration Results for the Bynoe Lithium Project is based on, and fairly represents, information and supporting documentation prepared by Dr Bryce Healy. Dr Healy works on a contract basis as the General Manager of Exploration and Development for Lithium Plus Minerals Ltd. Dr Healy is a Member of the Australasian Institute of Mining and Metallurgy and he has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been undertaken to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Dr Healy consents to the inclusion in this release of the matters based on the information in the form and context in which they appear.

The information in the report to which this statement is attached that relates to Mineral Resources of the Lei pegmatite and is based on information compiled or reviewed by Mr Stuart Hutchin, a Competent Person who is a Member of the Australian Institute of Geoscientists (AIG). Stuart Hutchin is a fulltime employee of Mining One Consultants and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Results, Mineral Resources and Ore Reserves’. Stuart Hutchin consents to the inclusion in this announcement of statements based on this information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information cross referenced in this announcement. The Company confirms that the form and content in which the Competent Person’s findings are presented have not been materially modified from the original announcements.

Forward Looking and Cautionary Statement

This ASX Release contains forward-looking statements that are based on the Company’s current expectations, estimates, assumptions and projections about future events. These statements are subject to risks, uncertainties and other factors that may cause actual results, performance or achievements to differ materially from those expressed or implied by such statements. Forward-looking statements may include, but are not limited to, statements regarding exploration potential, exploration results, future plans, resource potential, drilling programs, development timing, market conditions and economic assumptions.

Forward-looking statements are inherently uncertain and should not be relied upon as guarantees of future performance. Actual outcomes may differ materially due to factors beyond the Company’s control, including but not limited to exploration risks, commodity price fluctuations, regulatory approvals, funding availability, operational risks and changes in economic conditions.

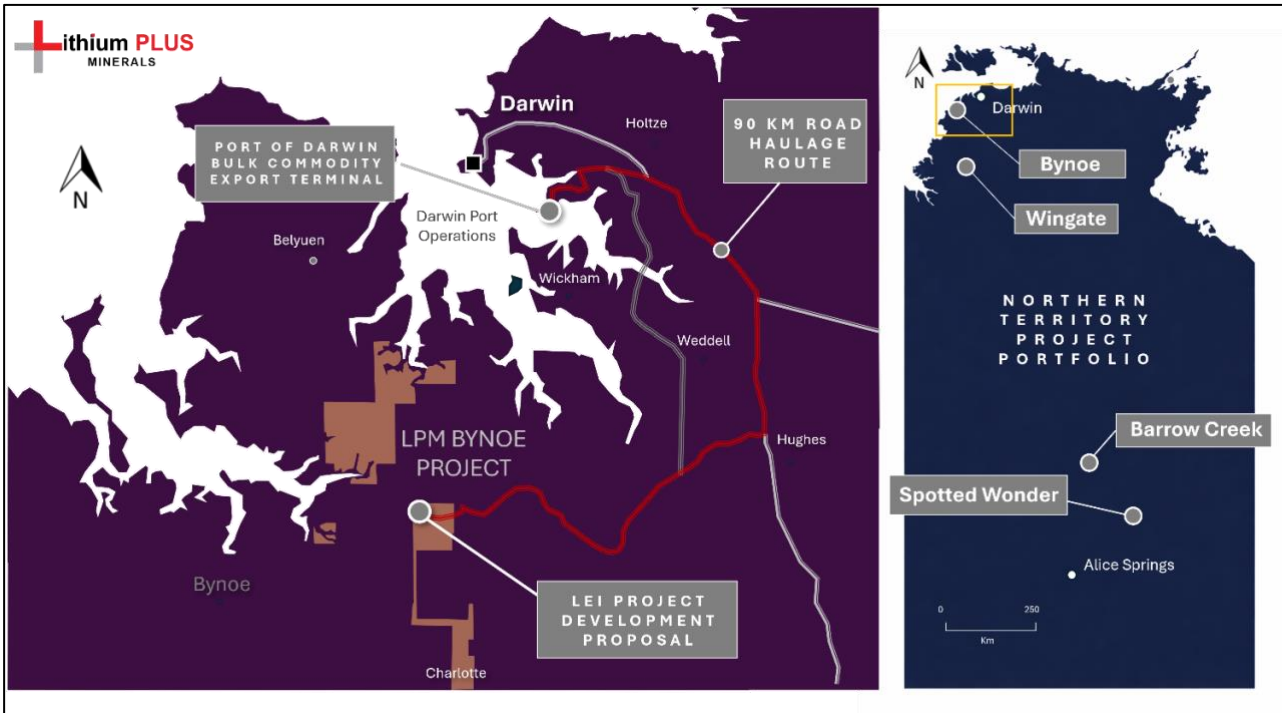
Except as required by applicable laws or ASX listing rules, the Company does not undertake any obligation to update or revise any forward-looking statements to reflect events or circumstances arising after the date of this release.

Proximate Statements

This announcement contains references to JORC Mineral Resources derived by other parties either nearby or proximate to the Project and includes references to topographical or geological similarities to that Project. It is important to note that such discoveries or geological similarities do not in any way guarantee that the Company will have any success or similar success in delineating a JORC compliant Mineral Resource on the Project, if at all.

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About Lithium Plus Minerals



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Lithium Plus Minerals Limited (ASX: LPM) is an Australian Lithium exploration company with 23 tenements in the Northern Territory grouped into the following projects:

Bynoe Lithium Project (100% LPM)

Situated on the Cox Peninsula, 45 km south of Darwin, on the northern end of the Litchfield Pegmatite Belt, with 11 granted tenements covering 297 km². Geologically centred around the Bynoe Pegmatite Field, the tenements share a border with Core Lithium’s Finiss mine development. Significant lithium mineralisation was discovered at Lei in 2017 within the north-northeast trending spodumene bearing pegmatites. Current drill ready targets are Lei, SW Cai, Cai and Perseverance.

Wingate Project (100% LPM)

Located 150 km south of Darwin. LPM hold three granted tenements EL31132, EL34006 and EL34007 covering 485km². The tenements cover the Wingate Mountains Pegmatite District, the southern part of the Litchfield Pegmatite Belt. It contains the known presence of pegmatites with little exploration and minor historical production of tin and the historical gold workings at the Fletcher’s Gully goldfield.

Arunta Projects (100% LPM)

Barrow Creek

Located in the Northern Arunta pegmatite province, 300 km north of Alice Springs. Historic tin and tantalum production and the presence of spodumene in nearby Anningie Pegmatite field suggest lithium potential.

Spotted Wonder

Located approximately 200 km north-north-east of Alice Springs with proven lithium and beryllium mineralisation, with amblygonite present in the Delmore Pegmatite.

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Table 1: LPM Lei Mineral Resource Summary (at 0.5% Li₂O cutoff)

(ASX: LPM Announcement 19/12/2023, Maiden High-Grade Lithium Resource declared at Lei.)

Resource Category	Million Tonnes	Li ₂ O (%)	Contained Li ₂ O (Kt)
Indicated	0.42	1.22	5
Inferred	3.67	1.45	53
Total	4.09	1.43	58

Note: All Mineral Resource Estimates are inclusive of drilling undertaken throughout 2022 and 2023.

Table 2: CXO Mineral Resource Summary

(ASX: CXO Announcement 11/04/2024, Finniss Mineral Resources Increased by 58%.)

Mineral Resources Estimate for the Finniss Lithium Project									
Mineral Resource	Measured		Indicated		Inferred		Total		
	Tonnes	Li ₂ O	Tonnes	Li ₂ O	Tonnes	Li ₂ O	Tonnes	Li ₂ O	Li ₂ O
	(Mt)	%	(Mt)	%	(Mt)	%	(Mt)	%	Contained Metal (kt)
Grants	1.34	1.48	0.61	1.49	0.37	1.27	2.32	1.45	33.6
BP33	2.85	1.44	6.51	1.55	1.14	1.59	10.5	1.53	161
Carlton	2.14	1.33	3.43	1.32	0.78	1.14	6.34	1.3	82.6
Lees			4.16	1.18	7.08	1.12	11.2	1.14	128
Ah Hoy			1.71	1.2	2.93	1.38	4.64	1.31	60.8
Booths			1.84	0.99	1.4	1.06	3.24	1.02	33
Penfolds			0.65	1.25	0.71	1.24	1.36	1.24	16.9
Hang Gong			1.51	1.18	1.95	1.14	3.46	1.16	40.1
Sandras			1.17	0.92	0.57	0.82	1.73	0.89	15.4
Bilatos					1.92	1.03	1.92	1.03	19.8
Seadog					1.41	1.18	1.41	1.18	16.6
Total	6.33	1.41	21.6	1.30	20.3	1.18	48.2	1.26	608

Table 3: CXO Mineral Reserve Summary

Deposit	Category	Ore Tonnes (Mt)	Li ₂ O (%)	Contained Li ₂ O (kt)
BP33 Underground	Proved	2.6	1.27	32
	Probable	6.7	1.32	89
	Total	9.3	1.31	121
Grants Open Pit and Underground	Proved	1.18	1.43	17
	Probable	0.35	1.41	5
	Total	1.53	1.42	22
Carlton Underground	Proved	1.7	1.19	20
	Probable	2.8	1.19	34
	Total	4.5	1.19	53
TSF Stockpiles	Proved			
	Probable	0.3	0.68	2
	Total	0.3	0.68	2
Total	Proved	5.4	1.28	69
	Probable	10.2	1.27	129
	Total	15.6	1.27	198