



NORTH AMERICA'S
CRITICAL-MINERAL POWERHOUSE

Three Critical Minerals.

- A Canadian solution with scale,
grade and infrastructure

ASX: PMT
TSX: PMET

Resource Rising Stars – Gold Coast
September 2026



Shaakichiuwaanaan Project

→ 3 critical minerals in a world class mining jurisdiction

Lithium-Caesium-Tantalum (LCT) pegmatite deposit — at scale and grade recoverable via simple processing techniques.

Proven mining jurisdiction with over 20 operating mines.

Close to existing infrastructure – hydro power and access to all-year-round roads, rail and port for supply to existing and emerging global supply chains.



Shaakichiuwaanaan Project

- **Top 10 largest lithium¹** pegmatite resource globally and the largest hard-rock lithium reserve in the Americas
- **One of the largest tantalite** pegmatite resources globally¹
- **The world's largest** pollucite-hosted **caesium** pegmatite resource¹
- **Simple, physical recovery methods** expected to lead to lower operating costs and a faster ramp-up of large-scale, globally-relevant production of three critical minerals.
- **Proven, successful management team, with C\$176M of cash on-hand** to advance exploration and development towards FID.



Our Development Strategy

→ PHASE 1



Optimize and Deliver on our Lithium Operation

Feasibility for up to ~800 ktpa SC5.5¹

A **staged development** for a lithium only, open pit and underground spodumene mining operation, at CV5

Simple geology, mining, and pegmatite geometry with very **high-grade** subsets of the Mineral Reserve ~12.1Mt @ 2.0% Li₂O ^{2,3}

- Conventional **DMS-only** processing flowsheet
- Low in Fe and other impurities
- Proximal to existing high-quality power and transportation infrastructure

→ PHASE 2



Unlock Additional Value from Other Critical Minerals

Caesium and Tantalum Co-Products

- Extract greater value by **expanding production into other critical minerals** over time, including caesium and tantalum as co-products
- **Feasibility underway** to include tantalum at CV5
- **PEA underway** for the inclusion of CV13 inclusive of the caesium co-product
- Studies targeting release Q4 2026

→ PHASE 3



Diversify Downstream into Chemicals

Lithium and Potentially Caesium Chemicals

Participation in future **midstream and downstream processing opportunities** to capture additional value along the chemical supply chain

- Opportunity to provide a lithium-enriched intermediary product or purified chemicals into the burgeoning North American, Asian, and European battery industry
- Potential to establish midstream and downstream processing expertise through strategic partnerships with industry participants, including the **potential to use low-cost renewable power with electric calcination**
- Opportunity to develop an independent downstream lithium and/or caesium chemicals supply hub in North America supporting emerging supply chains

Caesium and Tantalite

- One pegmatite system hosting lithium, caesium and tantalum at Shaakichiuwaanaan.
- Both caesium in pollucite and tantalum in tantalite can be recovered relatively simply as separate concentrates, alongside spodumene concentrate.
- Caesium is believed to be a supply constrained commodity which presents another potential revenue opportunity at CV13.
 - This high-value metal has potential to enhance project economics via a simple primary crush and ore-sorting process flowsheet.
- Tantalum is a critical mineral in demand driven by the AI build-out and defence applications.
 - Tantalite is expected to be recovered at site using standard industry processing techniques.

PMET expects to deliver a **PEA-level study for the broader Project (CV5+CV13) by YE 2026 which will demonstrate the combined project preliminary economics on lithium, caesium, and tantalum.**



World-Class Partners Validating the Opportunity

Multiple landmark strategic relationships — with global leaders in battery materials, electric mobility, and specialty chemicals — confirm institutional confidence in project quality and long-term commercial viability.



Aug 2023 — Albemarle

C\$109M Strategic Investment

The world's largest lithium producer made a landmark C\$109 million strategic investment for 4.9% of the company, providing both capital validation and global lithium raw materials market credibility.



Dec 2024 — Volkswagen / PowerCo

Strategic Investment + Long-Term Offtake

Volkswagen invested C\$69M for 9.9% of the company at a 65% premium to prevailing market prices, while its battery subsidiary PowerCo secured a strategic long-term offtake agreement.



Apr 2026 — Koch Technology Solutions

Downstream Caesium Processing Relationship

Koch Technology Solutions brings proprietary critical minerals processing technology, downstream expertise and downstream commercial relationships in the critical minerals sphere.



Jun 2026 — Primero / Mitsui / MWCC

Primero's proprietary process identified as the preferred value-added pathway for Shaakichiuwaanaan spodumene concentrate with the potential to combine with Mitsui/MWCC microwave electric calcination technology

C\$190M

Strategic Investments (since Aug 2023)

Key funding by global players to accelerate project development

2027 FID

Targeted 2nd half 2027

\$173M cash-on-hand (June 30, 2026)

From Discovery to Development-Ready: Technical De-Risking

A systematic progression of geological validation and resource definition — from initial discovery through a Feasibility Study in less than 4 years — demonstrating increasing project maturity and confidence across every technical dimension.



Each milestone represents a deliberate de-risking step — moving from geological hypothesis to bankable feasibility. The accelerating pace of achievements from 2023 onward reflects compounding technical confidence and resource growth momentum.

Almost 1.1 TWh in H1 2026

H1 EV Battery Deployment¹

584 GWh +17% YoY · 54% of total

H1 BESS Cell Shipments²

496 GWh +99% YoY · 46% of total

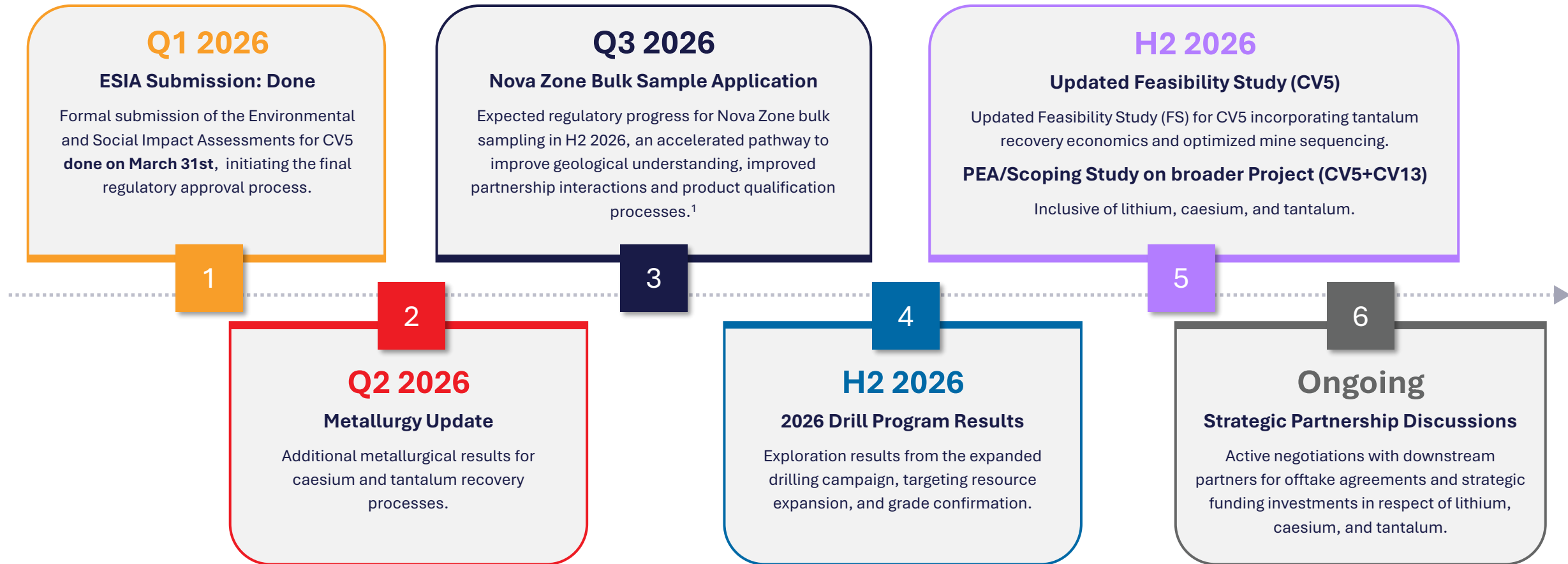
→ Combined EV battery deployment and BESS cell shipments reached **1,080 GWh** in the first half of 2026 — more than full-year 2023 battery demand.

→ Full Year 2026 target from Benchmark Minerals: **over 2 TWh** — a 2x in 3 years, and **10x** bigger than 2018 battery market³



Upcoming Catalysts for PMET

PMET is entering a transformational period with multiple value-driving milestones across permitting, metallurgy, exploration, and commercial partnerships throughout 2026 and beyond.





NORTH AMERICA'S
CRITICAL-MINERAL POWERHOUSE

PMET A unique trifecta of in-demand critical minerals, based in Quebec, an experienced and successful team with globally relevant partners, fully funded to FID with near-term catalysts.



05

Appendix

MRE statements, peer comparisons

Proven Management Team

Built Pilgangoora (PLS) and mines in the north, now building Shaakichiuwaanaan



Ken Brinsden

CEO, President, Director
B.Eng. (Mining),
MAUSIMM, MAICD

YEARS

Over 30 years

EXPERIENCE

CEO & MD, Pilbara Minerals

ACHIEVEMENTS

Developed Pilbara Minerals from exploration to production, with company growth rising to achieve ASX top 50 companies' status



Natacha Garoute

CFO
CPA, LLB

YEARS

Over 20 years

EXPERIENCE

CFO, Champion Iron Ore
CFO & Corporate Secretary,
Roxgold

ACHIEVEMENTS

Extensive experience in Quebec in financial and capital markets, raised. \$1B + financing for developers and producers



Frédéric Mercier-Langevin

COO/CDO
Eng., M.Sc

YEARS

Over 20 years

EXPERIENCE

COO, Wesdome Gold Mines,
General Mine Manager, Agnico
Eagle

ACHIEVEMENTS

Led IBA negotiations with First Nations as COO, ramped up from commissioning to production a 380koz/annum gold mine in Canada's north.



Darren L. Smith

Executive Vice President, Exploration
M.Sc., P. Geo

YEARS

Over 20 years

EXPERIENCE

Strong focus on rare earth elements, and rare metals (Li, Ta, Nb). Director, VP Exploration, and Sr. Technical Advisor for several junior mineral exploration companies

ACHIEVEMENTS

Instrumental to the discovery of the Ashram (REE-F) and Shaakichiuwaanaan (Li-Cs-Ta-Ga) deposits; Project development; QP/CP



Alex Eastwood

Executive Vice President, Commercial
BEc, LLB

YEARS

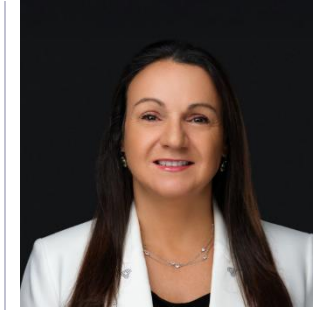
Nearly 30 years

EXPERIENCE

Chief Commercial & Legal Officer, Pilbara Minerals

ACHIEVEMENTS

Key commercial executive of Pilbara Minerals from exploration to production on the ASX 50



Grace Barrasso

Executive Vice President, Corporate Affairs
M.Sc

YEARS

Nearly 25 years

EXPERIENCE

VP – Environment and Sustainability, ArcelorMittal Mining

Environment and Community Relations, Xstrata Canada and Mauritania

ACHIEVEMENTS

Lead on ESIA and resettlement projects in W. Africa.



Olivier Caza-Lapointe

Head of Investor Relations

YEARS

Over 15 years

EXPERIENCE

Executive Director — Institutional Sales, CIBC; equity trading, CDPQ

Independent Directors

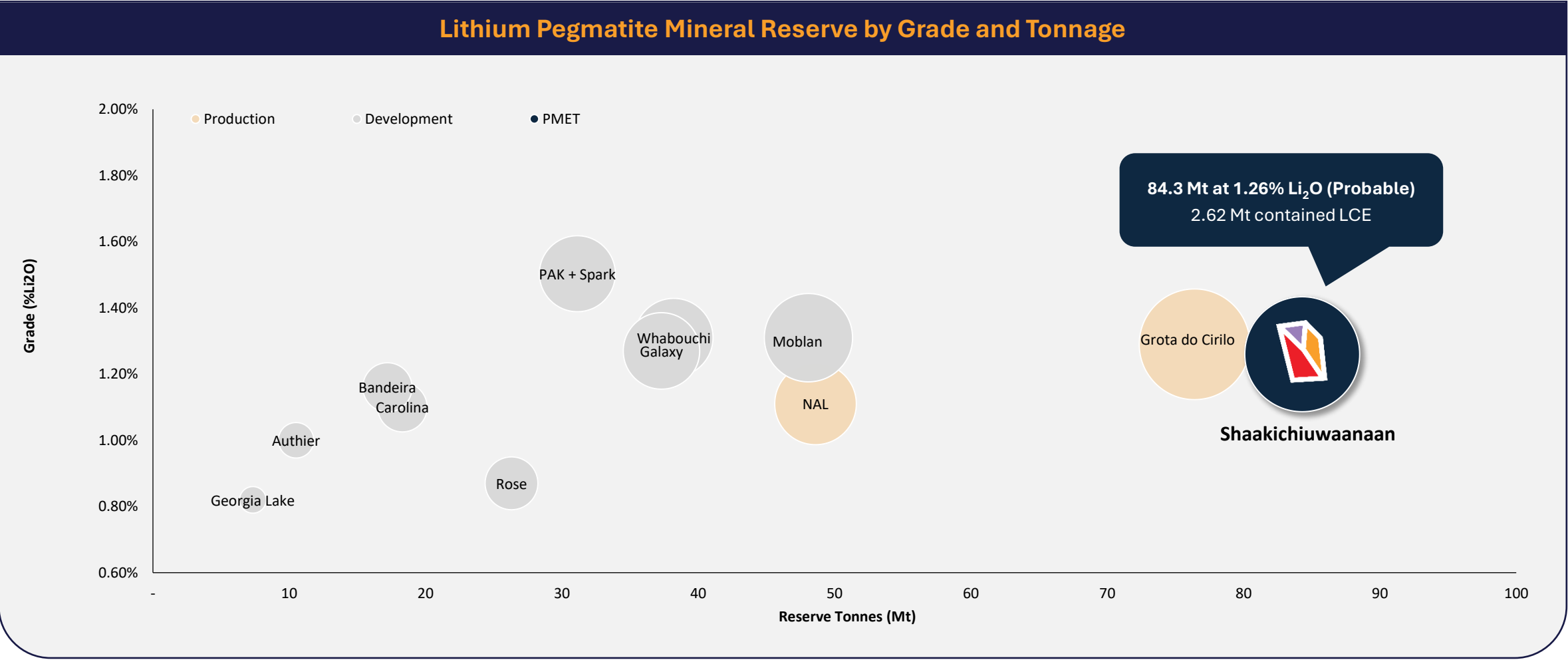
Pierre Boivin (Chair)
Mélicca Desrochers
Brian Jennings
Aline Côté

Director
Blair Way

Matching Project Timeline to the Lithium Supply Gap



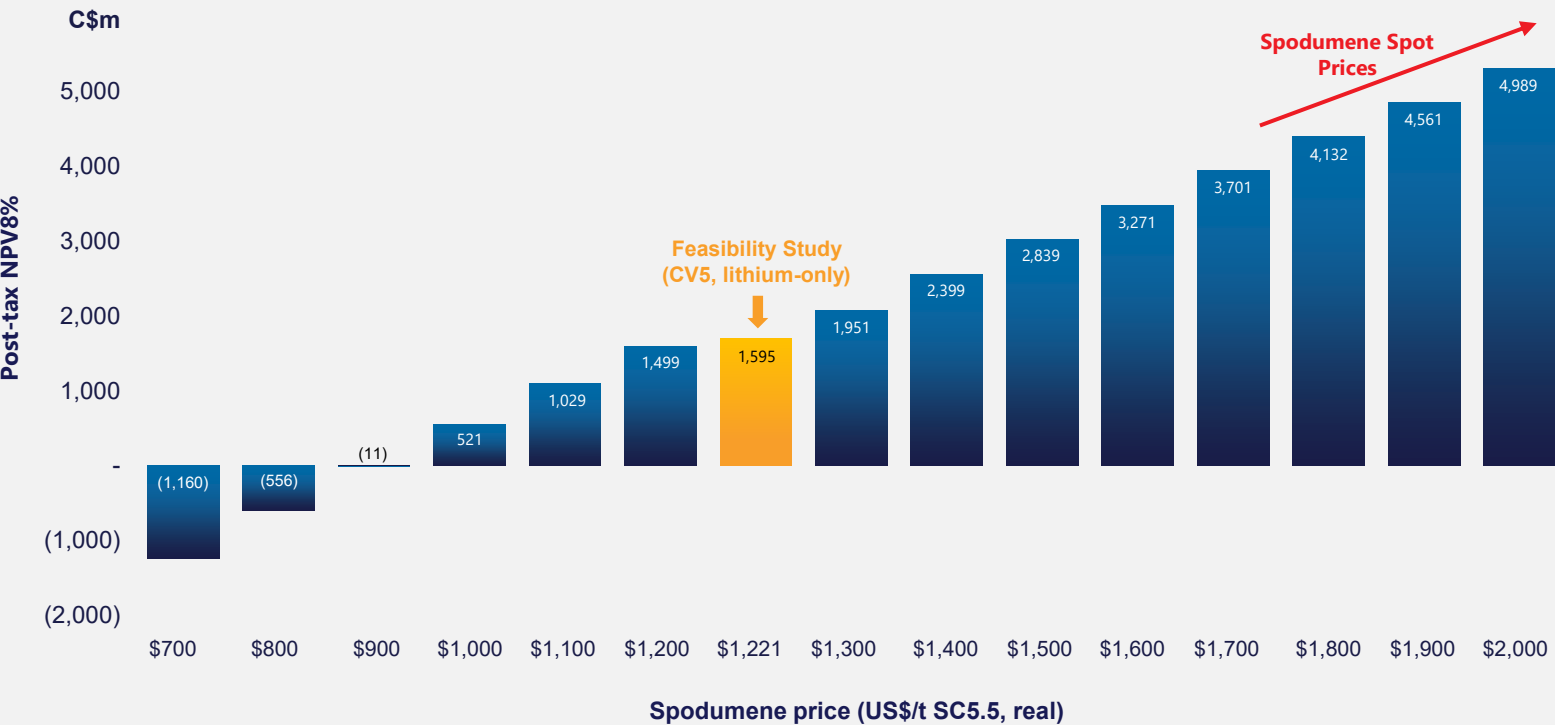
Largest Lithium Pegmatite Reserve in the Americas



Strong NPV Growth Driven by Rising Lithium Prices

Project NPV is highly sensitive to lithium spodumene concentrate pricing, with ~ C\$450M of NPV(8%) change per \$100/t increment in SC5.5 price¹. At \$2000/t SC5.5, NAV per PMET share is \$27.

NPV_{8%} sensitivity to spodumene concentrate price (US\$/t SC5.5, real)



Key Insight:
Robust lithium market fundamentals drive increasing project value, given overall sensitivity in the project to increased lithium price.

Tantalum & caesium co-products, CV13 expansion potential, are **NOT** included in the 2025 FS

Track Record of Drilling Success and Project Progress

Largest lithium pegmatite reserve in the Americas delivered in under 4 years. We now begin 2026 with \$65M of flow-through funds to continue the exploration efforts

→ 2021-2023: Foundation

2021: Discovery hole – 147 m @ 0.92% Li₂O (CF21-001)¹ November 2021

2022: Discovery of high-grade **Nova Zone**²

2023: **Maiden MRE (Inferred)** - largest in the Americas

362 Drill holes (~107,000 m) completed at the Shaakichiuwaanaan Property by the end of 2023

→ 2024: Expansion

- Updated MRE: **Significant Indicated Resource determined**
- 431 holes (~128,000 m) completed to **support resource conversion to indicated and PEA achieved in August 2024**

→ 2025: Continued Discovery at Scale

- **World's largest pollucite-hosted caesium pegmatite MRE determined.**
- MRE update and maiden **Mineral Reserve (Li)** determined with FS released in **October 2025, only 4 years after initial drill hole**
- 245 holes (~57,000 m) of drilling to support the FS



Committed to Community Engagement

Demonstrated Indigenous economic participation:

Approximately \$23.2M (35%) of 2025 procurement directed to Indigenous businesses and joint ventures.

Indigenous employment already underway:

123 Indigenous workers (more than 20% of site workforce) engaged on site, with commitments to expand participation through construction and operations.

Cultural respect and partnership:

Project renamed Shaakichiuwaanaan with community support; ongoing engagement including site ceremonies and gatherings.

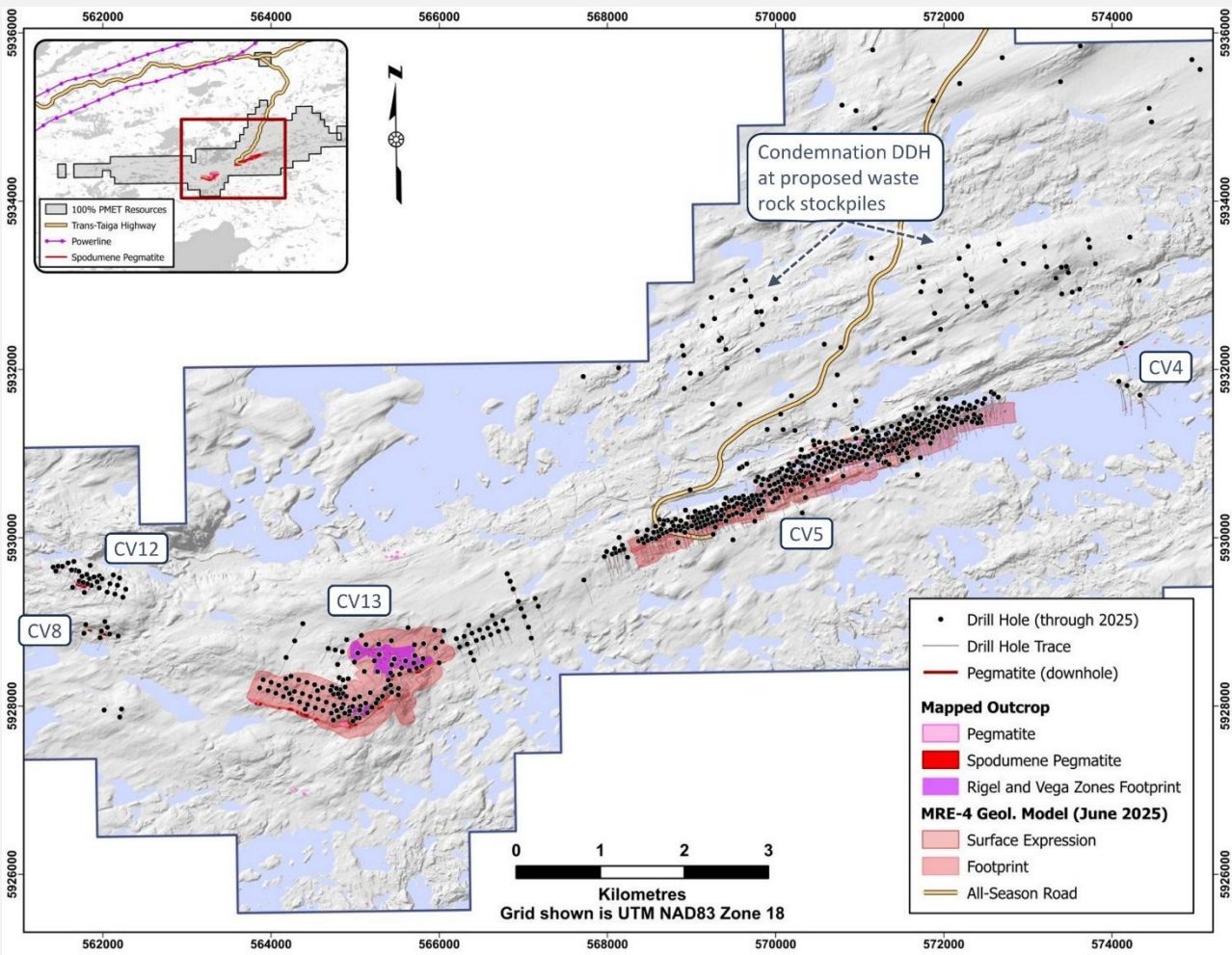


CV5, CV13, and Blue-Sky Potential

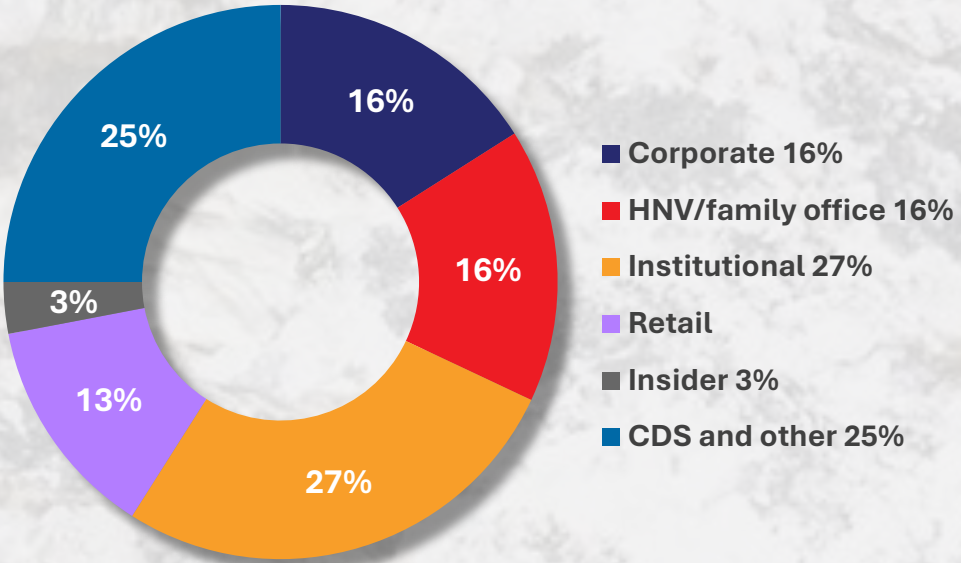
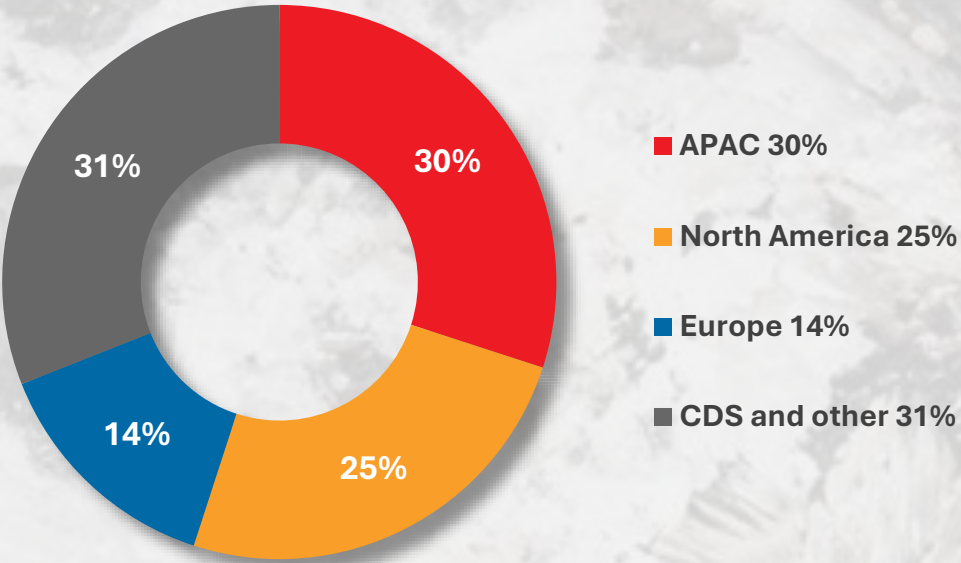
At Shaakichiuwaanaan, CV5 underpins our **lithium-only FS** and our maiden reserve. An **updated FS, scheduled for late 2026, will integrate the economics of tantalum at CV5 as a valuable co-product.**

A Preliminary Economic Assessment (PEA) on the broader Project (CV5+CV13) is also scheduled for late 2026 and will include the full LCT spectrum: lithium, caesium and tantalum.

Conceptual Mining Constraint	Pegmatite	Classification	Tonnes (t)	Li ₂ O (%)	CS ₂ O (%)	Ta ₂ O ₅ (ppm)	Ga (ppm)	Contained LCE (t)
Open-Pit	CV5	Indicated	97,757,000	1.39	0.09	163	66	3.35
Underground			4,071,000	1.08	0.06	186	66	0.11
			Total	101,828,000	1.38	0.09	164	3.46
Open-Pit	CV5	Inferred	5,745,000	1.16	0.09	163	61	0.17
Underground			8,153,000	1.24	0.07	136	60	0.25
			Total	13,898,000	1.21	0.08	147	0.41
Open-Pit	CV13	Indicated	5,996,000	1.89	0.60	201	76	0.28
Underground			167,000	0.85	0.06	132	60	0.00
			Total	6,163,000	1.86	0.59	199	0.28
Open-Pit	CV13	Inferred	18,020,000	1.44	0.32	168	70	0.64
Underground			1,462,000	1.05	0.08	75	55	0.04
			Total	19,482,000	1.41	0.30	161	0.68
	CV5 + CV13	Indicated	107,991,000	1.40	0.11	166	66	3.75
		Inferred	33,380,000	1.33	0.21	155	65	1.09



Pro-Forma Shareholder Register



Corporate Structure

Capital Structure

In Millions

Basic Shares Outstanding	185.9
Dilutive Securities	12.3
Fully Diluted Shares	198.2
Market Cap (as August 13th, 2026) :	C\$900M
Cash (as of June 30th , 2026)	C\$176M

Liquidity (Average Daily Volume, last 12 months)

TSX	597K
ASX (CDIs, 10:1 ratio with TSX shares)	4.75M
Combined (TSX shares equivalent)	1,08M



Important Information

This presentation (together with oral statements made in connection herewith, this “Presentation”) is dated June 22nd, 2026, and has been prepared by PMET Resources Inc (the “Company”) and is authorised for release by Managing Director, Ken Brinsden. This Presentation and the information contained herein is for information purposes only, and all recipients agree that they will use this presentation solely for information purposes.

SUMMARY INFORMATION

This Presentation contains summary information about the current activities of the Company and its subsidiaries (the “Group”) which is current as at the date of this Presentation unless otherwise indicated. The information in this Presentation is of a general nature and does not purport to be complete or exhaustive. For greater certainty, this Presentation should be read in conjunction with the Company's other periodic and continuous disclosure releases, available from SEDAR+ or the ASX, including the detailed risk discussion in the Company's most recent Annual Information Form filed on SEDAR+ and with the ASX.

Certain market and industry data used in this Presentation may have been obtained from research, surveys or studies conducted by third parties, including industry or general publications. None of the Group nor its advisers or representatives have independently verified any such market or industry data provided by third parties or industry or general publications.

No member of the Group gives any representations or warranties, express or implied, in relation to the statements or information in this Presentation.

Readers should not construe the contents of this document as legal, tax, regulatory, financial or accounting advice and are urged to consult with their own advisers in relation to such matters. You should consult your own advisers as needed to make a future investment decision and determine whether you are legally permitted to make an investment under applicable legal requirements, including securities or similar laws or regulations.

NO FINANCIAL PRODUCT ADVICE

This Presentation is for information purposes only and is not a prospectus, offering memorandum disclosure document, product disclosure statement or other offering document under Canadian law, Australian law or the law of any other jurisdiction. This Presentation is not financial product advice or investment advice nor a recommendation to acquire, and should not be construed to constitute an offer to sell or the solicitation of an offer to buy, any securities. This Presentation shall not form the basis for or be used for any such offer or solicitation or other contract or engagement in any jurisdiction. An investment in Company securities is subject to known and unknown risks, some of which are beyond the control of the Group. Each recipient should undertake its own independent evaluation of the Group and conduct its own inquiries as to the adequacy, accuracy and completeness of the information contained herein. Readers should not construe the contents of this Presentation as legal, tax, regulatory, financial or accounting advice and are urged to consult with their own advisers in relation to such matters.

CURRENCY

Unless otherwise indicated all references to \$ or CA\$ in this release are to Canadian dollars. A foreign exchange rate of CA\$1.00 = US\$0.75 has been used over the life of mine. On February 19, 2026, the daily exchange rate recorded by the Bank of Canada was CA\$1.00 = 0.7303.

ROUNDING

Certain figures, percentages, estimates, calculations of value and fractions provided in this Presentation are subject to the effect of rounding. Accordingly, the actual calculation of these figures may differ from the figures set out in the Presentation.

DISCLAIMER AND FORWARD-LOOKING STATEMENTS

This Presentation contains “forward-looking information” or “forward-looking statements” within the meaning of applicable securities laws.

All statements, other than statements of present or historical facts, are forward-looking statements. Forward-looking statements involve known and unknown risks, uncertainties and assumptions and accordingly, actual results could differ materially from those expressed or implied in such statements. You are hence cautioned not to place undue reliance on forward-looking statements. Forward-looking statements are typically identified by words such as “plan”, “development”, “growth”, “continued”, “positioning.”, “expectations”, “estimated”, “future”, “demand”, “upcoming”, “growth”, “rising”, “blue-sky”, potential”, “strategy” 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 statements in this Presentation include, but are not limited to, statements concerning the future demand and prices for lithium, tantalum and caesium, the project's supply potential, our development strategy, project economics, financial and operational parameters such as expected throughput, production, processing methods, cash costs, all-in sustaining costs, other costs, capital expenditures, free cash flow, NPV, IRR, payback period and life of mine, blue-sky potential, opportunities for growth and expected next steps in the development of the project, including the timing of the FID and commissioning and future work and optimization, the economic potential of the Shaakichiwaanaan Project, markets' dynamics, upcoming catalysts, the future uses of tantalum and caesium, the regulatory approval processes, including the proposed permitting and development timeline, the opportunities for additional conversion at CV5 and CV13, the anticipated production rate, the potential for the Shaakichiwaanaan Project to become a cornerstone supplier to the battery supply chains, NPV growth, the upcoming updates, including drill program results, and the release of further project economic studies.

Important Information

Although the Company believes its expectations are based upon reasonable assumptions and has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Key assumptions upon which the Company's forward-looking information is based include without limitation, assumptions regarding development and exploration activities; the timing, extent, duration and economic viability of such operations, including any mineral resources or reserves identified thereby; the ability to achieve production and the timing thereof; the accuracy and reliability of estimates, projections, forecasts, studies and assessments; the Company's ability to meet or achieve estimates, projections and forecasts; the availability and cost of inputs; the price and market for outputs; foreign exchange rates; taxation levels; the timely receipt of necessary approvals or permits; the ability to meet current and future obligations; the ability to obtain timely financing on reasonable terms when required; the current and future social, economic and political conditions; and other assumptions and factors generally associated with the mining industry. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used.

Forward-looking statements are also subject to risks and uncertainties facing the Company's business, any of which could have a material adverse effect on the Company's business, financial condition, results of operations and growth prospects. Some of the risks the Company faces and the uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements include, among others, requirements for additional capital, operating and technical difficulties in connection with mineral exploration and development activities; actual results of exploration activities, including on the Shaakichiwaanaan Project ; the estimation or realization of mineral reserves and mineral resources; the timing and results of estimated future production; the costs of production, capital expenditures, the costs and timing of the development of new deposits, requirements for additional capital; future prices of

spodumene; changes in general economic conditions; changes in the financial markets and in the demand and market price for commodities; lack of investor interest in future financings; the Company's ability to secure permits or financing for the completion of construction activities; governmental and environmental approvals; the potential for major economies to encounter a slowdown in economic activity or a recession; and the Company's ability to execute on plans relating to the Shaakichiwaanaan Project. In addition, readers should review the detailed risk discussion in the Company's most recent Annual Information Form filed on SEDAR+, with the ASX and available on the Company's website for a fuller understanding of the risks and uncertainties that affect the Company's business and operations. These risks are not exhaustive; however, they should be considered carefully. If any of these risks or uncertainties materialize, actual results may vary materially from those anticipated in the forward-looking statements found herein.

Forward-looking statements contained herein are presented for the purpose of assisting investors in understanding the Company's business plans, financial performance and condition and may not be appropriate for other purposes.

The forward-looking statements contained herein are made only as of the date hereof. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except to the extent required by applicable law. The Company qualifies all of its forward-looking statements by these cautionary statements.

Non-IFRS and other financial measures

This Presentation includes non-IFRS financial measures and non-IFRS financial ratios. The Company believes that these measures provide additional insight, but these measures are not standardized financial measures prescribed under IFRS and therefore should not be confused with, or used as an alternative for, performance measures calculated according to IFRS. Furthermore, these measures should not be compared with similarly titled measures provided or used by other issuers.

The non-IFRS financial measures and non-IFRS financial ratios used in this

Presentation and common to the mining industry are defined below:

- **Cash operating costs at site and cash operating costs at site per tonne:** Cash operating costs at site is a non-IFRS financial measure which includes mining, processing, and site administration. Cash operating costs at site per tonne is a non-IFRS financial ratio which is calculated as cash operating costs at site divided by anticipated production expressed in tonnes. These measures capture the important components of the Company's anticipated production and related costs and are used to indicate anticipated cost performance of the Company's operations.
- **Total cash operating costs (DAP Grande-Anse as POL) and total cash operating costs per tonne (DAP Grande-Anse as POL):** Total cash operating costs (DAP Grande-Anse as POL) is a non-IFRS financial measure which includes mining, processing, site administration, and product transportation to Grande-Anse. Total cash operating costs (DAP Grande-Anse as POL) per tonne is a non-IFRS financial ratio which is calculated as total cash operating costs (DAP Grande-Anse as POL) divided by anticipated production expressed in tonnes. These measures capture the important components of the Company's anticipated production and related costs and are used to indicate anticipated cost performance of the Company's operations.
- **All-in sustaining cost (AISC) and AISC per tonne:** All-in sustaining cost is a non-IFRS financial measure which includes mining, processing, site administration, and product transportation to Grande-Anse and sustaining capital. All-in sustaining cost per tonne of spodumene concentrate is a non-IFRS financial ratio which is calculated as all-in sustaining cost divided by anticipated production expressed in tonnes. These measures capture the important components of the Company's anticipated production and related costs and are used to indicate anticipated cost performance of the Company's operations.

The Company does not currently have operations and therefore does not have historical equivalent measures to compare and cannot therefore reconcile with historical measures.

Important Information

NI 43-101 AND JORC CODE (2012 EDITION)

Mineral Reserve and Mineral Resource estimates and Exploration Results are reported in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects (NI 43-101) and the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code (2012 Edition)).

Readers outside of Australia and Canada should note that they may not comply with the relevant guidelines in other countries and, in particular, may not comply with Item 1300 of Regulation S-K, which governs disclosures in registration statements filed with the SEC. NI 43-101 differs significantly from the disclosure requirements of the SEC generally applicable to US companies, and therefore information contained in this Presentation describing mineral deposits, resources and reserves is not comparable to similar information made public by companies subject to the reporting and disclosure requirements of US securities laws.

QUALIFIED PERSONS (QP) / COMPETENT PERSONS (CP)

Mr. Darren L. Smith, M.Sc., P.Geo., who is a Qualified Person as defined by National Instrument 43-101, and Competent Person as defined by the JORC Code 2012, and member in good standing with the Ordre des Géologues du Québec (Geologist Permit number 1968), and with the Association of Professional Engineers and Geoscientists of Alberta (member number 87868), has reviewed and approved, or has prepared, as applicable, the disclosure of the exploration results and Mineral Resource technical information contained in this Presentation and has confirmed that the relevant information is an accurate representation of the available data and studies for the Shaakichiwaanaan Project.

Mr. Smith is an Executive and Vice President of Exploration for PMET Resources Inc. and holds common shares, options, Restricted Share Units (RSUs), and Performance Share Units (PSUs) in the Company.

Mr. Frédéric Mercier-Langevin, Ing. M.Sc, who is a Qualified Person as defined by National Instrument 43-101, and Competent Person as defined by the JORC Code 2012, and member in good standing of Ordre des Ingénieurs du Québec (OIQ), has reviewed and approved, or has prepared, as applicable, the disclosure of the scientific and technical information contained in this Presentation and has confirmed that the relevant information is an accurate representation of the available data and studies for the Shaakichiwaanaan Project.

Mr. Mercier-Langevin is the Chief Operating and Development Officer for PMET Resources Inc. and holds common shares, options, RSUs, and PSUs in the Company.

ASX COMPETENT PERSON STATEMENTS – SHAAKICHIWAANAAN PROJECT
THE INFORMATION IN THIS PRESENTATION WITH RESPECT TO THE FEASIBILITY STUDY (FS) was first released by the Company in its news release dated October 20, 2025, titled “PMET Resources Delivers Positive CV5 Lithium-Only Feasibility Study”. The Company confirms that all material assumptions underpinning the production target and forecast financial information derived from the production target in the FS news release continue to apply and have not materially changed.

THE INFORMATION IN THIS PRESENTATION WITH RESPECT TO THE CV5 PEGMATITE MINERAL RESERVE ESTIMATE was reported by the Company in accordance with ASX Listing Rule 5.9 on October 20th, 2025. The Company confirms it is not aware of any new information or data that materially affects the information included in the announcement and that all material assumptions and technical parameters underpinning the estimate in the announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the competent person’s findings are presented have not been materially modified from the original market announcement.

THE INFORMATION IN THIS PRESENTATION WITH RESPECT TO THE CONSOLIDATED MINERAL RESOURCE ESTIMATE was reported by the Company in accordance with ASX Listing Rule 5.8 on July 21, 2025. The Company confirms it is not aware of any new information or data that materially affects the information included in the announcements and that all material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the competent person’s findings are presented have not been materially modified from the original market announcements.

THE INFORMATION IN THIS PRESENTATION WITH RESPECT TO EXPLORATION RESULTS was reported by the Company in accordance with ASX Listing Rule 5.7 on June 25, 2025, September 24, 2025, December 15, 2025 and February 19, 2026. The Company confirms it is not aware of any new information or data that materially affects the information included in the announcement. The Company confirms that the form and context in which the competent person’s findings are presented have not been materially modified from the original market announcement.

NI 43-101 Mineral Resource Statement

CV5 AND CV13 PEGMATITES

Consolidated MRE

Conceptual Mining Constraint	Pegmatite	Classification	Tonnes (t)	Li ₂ O (%)	CS ₂ O (%)	Ta ₂ O ₅ (ppm)	Ga (ppm)	Contained LCE (t)
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Underground			4,071,000	1.08	0.06	186	66	0.11
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Underground			8,153,000	1.24	0.07	136	60	0.25
		Total	13,898,000	1.21	0.08	147	60	0.41
Open-Pit	CV13	Indicated	5,996,000	1.89	0.60	201	76	0.28
Underground			167,000	0.85	0.06	132	60	0.00
		Total	6,163,000	1.86	0.59	199	76	0.28
Open-Pit	CV13	Inferred	18,020,000	1.44	0.32	168	70	0.64
Underground			1,462,000	1.05	0.08	75	55	0.04
		Total	19,482,000	1.41	0.30	161	69	0.68
	CV5 + CV13	Indicated	107,991,000	1.40	0.11	166	66	3.75
		Inferred	33,380,000	1.33	0.21	155	65	1.09

Caesium Zone MRE

Caesium Zone	Classification	Tonnes (t)	CS ₂ O (%)	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Contained CS ₂ O (t)
Rigel	Indicated	163,000	10.25	1.78	646	16,708
	Inferred	-	-	-	-	-
Vega	Indicated	530,000	2.61	2.23	172	13,833
	Inferred	1,698,000	2.40	1.81	245	40,752
Rigel + Vega	Indicated	693,000	4.40	2.12	283	30,541
	Inferred	1,698,000	2.40	1.81	245	40,752

NI 43-101 Mineral Resource Statement

CV5 PEGMATITE

Area	Classification	Tonnes (Mt)	Li ₂ O (%)	Contained LCE (t)
Open-Pit	Proven	-	-	-
	Probable	49.2	1.12	1.36
Underground	Proven	-	-	-
	Probable	35.1	1.45	1.26
Proven		-	-	-
Probable		84.3	1.26	2.62

Cut-off grade of 0.40% Li₂O (open-pit) and 0.70% Li₂O (underground). Underground development and open pit marginal tonnage containing material above 0.37% Li₂O are also included in the statement. Effective Date of September 11, 2025.



Peer Comparison Information – Production Capacity

Name	Ticker	Project Name	Stage	Degree of Study	Price Assumption (US\$/t SC6)	Mine Life	Information Source - Current Production Capacity	Information Source - Planned Expanded Capacity
PLS	PLS	Pilgangoora	Production				ASX announcement dated June 19, 2026	ASX announcement dated June 19, 2026
MinRes	MIN	Bald Hill	Restart					ASX announcement dated May 19, 2026
Rio Tinto	RIO	Nemaska	Development	PFS	\$2,597	34		S-K 1300 Technical Report dated September 8, 2023
Zijing Mining	601899	Manono	Development					Zijing Mining - Projects
Critical Elements	CRE	Rose	Development	FS	\$2,359	17		Press Release dated August 29, 2023
Ganfeng	002460	Goulamina	Production					ASX announcement dated April 27, 2023
Elevra	ELVR	NAL	Production				ASX announcement dated August 28, 2025	ASX announcement dated May 13, 2026
Elevra	ELVR	Carolina	Development	BFS	\$900	11		ASX announcement dated March 2, 2025
Liontown	LTR	Kathleen Valley	Production				ASX announcement dated September 25, 2025	ASX announcement dated April 29, 2026
Core Lithium	CXO	Finniss	Restart					ASX announcement dated March 18, 2026
Atlantic	ALL	Ewoyaa	Development	DFS	\$1,695	12		ASX announcement dated April 16, 2024
IGO	IGO	Greenbushes	Production				ASX announcement dated August 28, 2025	ASX announcement dated December 22, 2025
MinRes	MIN	Wodgina	Production				ASX announcement dated July 30, 2025	Albemarle
MinRes	MIN	Mt Marion	Production				ASX announcement dated July 26, 2024	ASX announcement dated February 21, 2024
Rio Tinto	RIO	Galaxy	Development	FS	\$2,022	19		ASX announcement dated September 25, 2023
SQM	SQM	Mt Holland	Production	FS	\$550	50	Press release dated July 23, 2025	Press release dated July 22, 2026
PLS	PLS	Colina	Development	PEA	\$1,853	11		ASX announcement dated August 15, 2024
Rio Tinto	RIO	Mt Cattlin	Care & Maintenance					NYSE announcement dated February 22, 2024
AMG Critical Materials	AMG	Mibra	Production				AMG Lithium Resources	AMG Lithium Resources
Savannah Resources	SAV	Mina do Barroso	Development	Scoping Study	\$1,597	14		Press release dated June 12, 2023
Develop Global	DVP	Dome North	Development	Scoping Study	\$1,393	7		ASX announcement dated May 7, 2024
Global Lithium	GL1	Manna	Development	DFS	\$1,400	14		ASX announcement dated December 4, 2025
Elevra	ELVR	Moblan	Development	DFS	\$1,990	21		ASX announcement dated February 20, 2024
Green Technology	GT1	Seymour	Development	PEA	\$1,851	7		ASX announcement dated February 21, 2025
Sibanye Stillwater	SSW	Keliber	Development	PFS	\$1,042	16		Sibanye Stillwater - Keliber Lithium Project
Rock Tech	RCK	Georgia Lake	Development	PFS	\$1,600	9		Rock Tech Lithium - Projects
Lithium Ionic	LTH	Bandeira	Development	DFS	\$2,212	18.5		Press release dated September 17, 2025
Albemarle	ALB	Kings Mountain	Development			10		Albemarle Kings Mountain Mine Project Overview Factsheet - June 2024
Sigma	SGML	Grota do Cirilo	Production				NASDAQ announcement dated March 30, 2026	NASDAQ announcement dated March 30, 2026
Li-FT	LIFT	Adina	Development	Scoping Study	\$1,500	21		ASX announcement dated September 17, 2024
Frontier	FL	PAK	Development	DFS	\$1,475	31		Press release dated May 28, 2025
SQM	SQM	Andover	Development					Press release dated May 24, 2026
PMET	PMET	Shaakichiwaanaan	Development	FS	\$1,332	20		PMET

Peer Comparison Information – Lithium Pegmatite Mineral Resources (Americas)

Company	Project	Stage	Inclusive of Reserves	Mineral Resources						Information Source(s)
				Measured		Indicated		Inferred		
				Mt	%Li ₂ O	Mt	%Li ₂ O	Mt	%Li ₂ O	
PMET Resources Inc.	Shaakichiwaanaan	Development	-	–	–	108.0	1.4%	33.4	1.3%	TSX announcement dated July 20, 2025
Sigma Lithium Corporation	Grota do Cirilo	Production	Y	45.8	1.4%	47.4	1.4%	13.7	1.4%	Investor Presentation April 2025
Rio Tinto Ltd.	Galaxy	Development	Y	–	–	55.4	1.2%	55.9	1.3%	Arcadium 2023 10-K
Sayona Mining Ltd. 60% / Investissement Québec 40%	Moblan	Development	Y	6.0	1.5%	59.1	1.2%	28.0	1.1%	ASX announcement dated August 27, 2024
Albemarle Corporation	Kings Mountain	Development	-	–	–	46.8	1.4%	42.9	1.1%	SEC filing dated February 15, 2023
Sayona Mining Ltd. (pending merger with Piedmont Lithium Inc.)	NAL	Production	Y	0.9	1.1%	71.1	1.1%	15.8	1.1%	ASX announcement dated August 27, 2024
Winsome Resources Ltd.	Adina	Development	-	–	–	61.4	1.1%	16.5	1.2%	ASX announcement dated May 28, 2024
Pilbara Minerals Ltd.	Colina	Development	-	28.6	1.3%	38.6	1.2%	3.6	1.1%	ASX announcement dated May 30, 2024
Frontier Lithium Inc. 92.5% / Mitsubishi Corporation 7.5%	PAK + Spark	Development	Y	16.4	1.6%	20.5	1.5%	18.6	1.5%	Definitive Feasibility Study dated 28, May 2025
Rio Tinto Ltd. 50% / Investissement Québec 50%	Whabouchi	Development	Y	–	–	46.0	1.4%	8.3	1.3%	S-K 1300 Technical Report dated September 8, 2023
Lithium Ionic Corp.	Bandeira	Development	Y	3.4	1.4%	23.9	1.3%	18.6	1.3%	Press release dated May 6, 2025
Sayona Mining Ltd. (pending merger with Piedmont Lithium Inc.)	Carolina	Development	Y	–	–	28.2	1.1%	15.9	1.0%	Press release dated October 21,2021
Critical Elements Lithium Corporation	Rose	Development	Y	–	–	30.6	0.9%	2.4	0.8%	TSX announcement dated August 29, 2023
AMG Lithium GmbH	Mibra	Production	-	3.4	1.0%	16.9	1.1%	4.2	1.0%	Euronext announcement dated April 3, 2017
Green Technology Metals Ltd.	Root	Development	-	–	–	10.0	1.3%	10.1	1.1%	ASX announcement dated April 3, 2025
Li-FT Power Ltd.	Big East	Development	-	–	–	–	–	16.5	1.1%	TSXV announcement dated October 1, 2024
SCR-Sibelco NV 60% / Avalon Advanced Materials Inc. 40%	Separation Rapids	Development	-	4.3	1.3%	8.7	1.4%	2.3	1.5%	TSX announcement dated February 27, 2025
Sayona Mining Ltd. (pending merger with Piedmont Lithium Inc.)	Authier	Development	Y	6.0	1.0%	8.1	1.0%	2.9	1.0%	ASX announcement dated April 14, 2023
Lithium Ionic Corp.	Baixa Grande	Development	-	1.1	1.2%	5.4	1.1%	12.9	1.0%	Press release dated January 14, 2025
Li-FT Power Ltd.	Fi Main and SW	Development	-	–	–	–	–	13.8	1.0%	TSXV announcement dated October 1, 2024
Rock Tech Lithium Inc.	Georgia Lake	Development	Y	–	–	10.6	0.9%	4.2	1.0%	TSX announcement dated November 15, 2022
Green Technology Metals Ltd.	Seymour	Development	-	–	–	6.1	1.3%	4.1	0.7%	ASX announcement dated November 17, 2023
Cygnus Metals Ltd. 51% / Stria Lithium Inc. 49%	Pontax	Development	-	–	–	–	–	10.1	1.0%	ASX announcement dated August 14, 2023

Note: Mineral resources are presented on a 100% basis and inclusive of reserves where noted. Estimates may have been prepared under different estimation and reporting regimes and may not be directly comparable. PMET Resources accepts no responsibility for the accuracy of peer mineral resource data as presented. Details on the tonnes, category, grade, and cut-off for mineral resources of each company noted herein are found within the respective information sources provided.



ASX: PMT | TSX: PMET | OTCQX: PMETF | WB: R9GA

Mineral Resource data sourced through July 11, 2025, from corporate disclosure of NI 43-101, JORC, or equivalent regulatory body. Deposit/Project data presented includes the total resource tonnage. Mineral resources are presented on a 100% basis and inclusive of reserves where applicable. Data is presented for all pegmatite deposits/projects >10 Mt and >0.65% Li₂O head grade. Shaakichiwaanaan's Consolidated MRE (CV5 + CV13 pegmatites), which includes the Rigel and Vega caesium zones, totals 108.0 Mt at 1.40% Li₂O, 0.11% Cs₂O, 166 ppm Ta₂O₅, and 66 ppm Ga, Indicated, and 33.4 Mt at 1.33% Li₂O, 0.21% Cs₂O, 155 ppm Ta₂O₅, and 65 ppm Ga, Inferred, and is reported at a cut-off grade of 0.40% Li₂O (open-pit), 0.60% Li₂O (underground CV5), and 0.70% Li₂O (underground CV13), with an Effective Date June 20, 2025 (through drill hole CV24-787). Mineral resources are not mineral reserves as they do not have demonstrated economic viability.

Peer Comparison Information – Tantalum Pegmatite Mineral Resources (Global)

Company	Project	Stage	Inclusive of Reserves	Mineral Resources						Information Source(s)
				Measured		Indicated		Inferred		
				Mt	Ta ₂ O ₅ ppm	Mt	Ta ₂ O ₅ ppm	Mt	Ta ₂ O ₅ ppm	
Pilbara Minerals Ltd.	Pilgangoora	Production	Y	16.5	144	314	106	76.6	124	Annual Report 2024
AVZ Minerals Limited 75% / La Congolaise d'Exploitation Minière SA 25%	Manono	Development	Y	132.0	44	367	42	342.0	51	ASX announcement dated January 31, 2024
PMET Resources Inc.	Shaakichiwaanaan	Development	–	–	–	108	166	33.3	156	TSX announcement dated July 20, 2025
Liontown Resources Ltd.	Kathleen Valley	Production	Y	19.0	149	109	131	26.0	118	ASX announcement dated October 30, 2024
Zhejiang Huayou Cobalt Co., Ltd.	Arcadia	Development	Y	15.8	113	46	124	11.2	119	ASX announcement dated October 11, 2021
AMG Lithium GmbH	Mibra	Production	–	3.4	359	17	335	4.2	337	Euronext announcement dated April 3, 2017
Andrada Mining Ltd.	Uis	Production	–	27.3	110	18	105	32.7	89	AIM announcement dated February 6, 2025
Frontier Lithium Inc. 92.5% / Mitsubishi Corporation 7.5%	PAK + Spark	Development	–	16.4	94	21	131	18.6	197	Definitive Feasability Study dated 28, May 2025
Sinomine Resource Group Co., Ltd.	Tanco	Production	–	–	–	–	–	10.7	200	2024 Annual Report
Delta Lithium Ltd.	Yinnetharra Tantalum	Development	–	–	–	27	95	12.9	117	ASX announcement dated March 31, 2025
Wildcat Resources Ltd.	Tabba Inahara	Development	–	–	–	70	65	4.1	80	ASX announcement dated Novemeber 28, 2024
Critical Elements Lithium Corporation	Rose	Development	Y	–	–	31	118	2.4	129	TSX announcement dated August 29, 2023
Delta Lithium Ltd.	Mt Ida	Development	–	–	–	8	224	6.8	154	ASX announcement dated October 3, 2023
Global Lithium Resources Ltd.	Manna	Development	–	–	–	33	52	18.7	50	ASX announcement dated June 12, 2024
Rio Tinto Ltd.	Mt Cattlin	Development	Y	0.2	154	10	155	4.8	177	ASX announcement dated November 28, 2024
Delta Lithium Ltd.	Yinnetharra	Development	–	–	–	16	77	5.8	69	ASX announcement dated March 31, 2025
Green Technology Metals Ltd.	Seymour	Development	–	–	–	6	149	4.1	100	ASX announcement dated November 17, 2023

Note: Mineral resources are presented on a 100% basis and inclusive of reserves where noted. Estimates may have been prepared under different estimation and reporting regimes and may not be directly comparable. Patriot Battery Metals accepts no responsibility for the accuracy of peer mineral resource data as presented. Details on the tonnes, category, grade, and cut-off for mineral resources of each company noted herein are found within the respective information sources provided.

Mineral Resource data sourced through July 11, 2025, from corporate disclosure of NI 43-101, JORC, or equivalent regulatory body. Deposit/Project data presented includes the total resource tonnage. Mineral resources are presented on a 100% basis and inclusive of reserves where applicable. Data is presented for all pegmatite deposits/projects reporting Ta resources to the knowledge of the Company. Shaakichiwaanaan's Consolidated MRE (CV5 + CV13 pegmatites), which includes the Rigel and Vega caesium zones, totals 108.0 Mt at 1.40% Li₂O, 0.11% Cs₂O, 166 ppm Ta₂O₅, and 66 ppm Ga, Indicated, and 33.4 Mt at 1.33% Li₂O, 0.21% Cs₂O, 155 ppm Ta₂O₅, and 65 ppm Ga, Inferred, and is reported at a cut-off grade of 0.40% Li₂O (open-pit), 0.60% Li₂O (underground CV5), and 0.70% Li₂O (underground CV13), with an Effective Date June 20, 2025 (through drill hole CV24-787). Mineral resources are not mineral reserves as they do not have demonstrated economic viability.

Peer Comparison Information – Lithium Pegmatite Mineral Reserves (Americas)

Company	Project	Stage	Mineral Reserves				Information Source(s)
			Proven		Probable		
			Mt	%Li ₂ O	Mt	%Li ₂ O	
PMET Resources Inc.	Shaakichiwaanaan	Development	–	–	84.3	1.3%	TSX announcement dated October 20, 2025
Sigma Lithium Corporation	Grota do Cirilo	Production	39.9	1.3%	36.4	1.3%	Investor Presentation April 2025
Rio Tinto Ltd.	Galaxy	Development	–	–	37.3	1.3%	Arcadium 2023 10-K
Elevra Lithium Ltd. 60% / Investissement Québec 40%	Moblan	Development	5.3	1.6%	42.8	1.3%	ASX announcement dated August 25, 2025
Albemarle Corporation	Kings Mountain	Development	–	–	–	–	
Elevra Lithium Ltd.	NAL	Production	0.3	1.0%	48.2	1.1%	ASX announcement dated August 27, 2025
Winsome Resources Ltd.	Adina	Development	–	–	–	–	
Pilbara Minerals Ltd.	Colina	Development	–	–	–	–	
Frontier Lithium Inc. 92.5% / Mitsubishi Corporation 7.5%	PAK + Spark	Development	16.2	1.6%	14.9	1.4%	Definitive Feasability Study dated 28, May 2025
Rio Tinto Ltd. 50% / Investissement Québec 50%	Whabouchi	Development	10.5	1.4%	27.7	1.3%	S-K 1300 Technical Report dated September 8, 2023
Lithium Ionic Corp.	Bandeira	Development	2.3	1.2%	14.9	1.2%	Bandeira Lithium Project Araçuaí-Itinga NI 43-101 Feasibility Study Technical Report
Elevra Lithium Ltd.	Carolina	Development	–	–	18.3	1.1%	ASX announcement dated November 19, 2024
Critical Elements Lithium Corporation	Rose	Development	–	–	26.3	0.9%	TSX announcement dated August 29, 2023
AMG Lithium GmbH	Mibra	Production	–	–	–	–	
Green Technology Metals Ltd.	Root	Development	–	–	–	–	
Li-FT Power Ltd.	Big East	Development	–	–	–	–	
SCR-Sibelco NV 60% / Avalon Advanced Materials Inc. 40%	Separation Rapids	Development	–	–	–	–	
Elevra Lithium Ltd.	Authier	Development	5.7	1.0%	4.9	1.0%	ASX announcement dated August 27, 2025
Lithium Ionic Corp.	Baixa Grande	Development	–	–	–	–	
Li-FT Power Ltd.	Fi Main and SW	Development	–	–	–	–	
Rock Tech Lithium Inc.	Georgia Lake	Development	–	–	7.3	0.8%	TSX announcement dated November 15, 2022
Green Technology Metals Ltd.	Seymour	Development	–	–	–	–	
Cygnus Metals Ltd. 51% / Stria Lithium Inc. 49%	Pontax	Development	–	–	–	–	

Note: Mineral reserves are presented on a 100% basis. Estimates may have been prepared under different estimation and reporting regimes and may not be directly comparable. PMET Resources accepts no responsibility for the accuracy of peer mineral resource data as presented. Details on the tonnes, category, grade, and cut-off for mineral resources of each company noted herein are found within the respective information sources provided.

