

# ASX ANNOUNCEMENT

ASX RELEASE: 29 April 2025

## QUARTERLY ACTIVITIES REPORT – 31 MARCH 2025

### HIGHLIGHTS



*Executed a Letter of Intent to enter a strategic Partnership on the Carachi Projects in Argentina.*



*Divestment of non-core Southern Cross tenements for \$1.0 million, and relinquished Korean tenements to focus on Argentinian Carchi Project.*

**XTC Lithium Limited (ASX: XTC) (XTC, or the Company)** quarterly activities report for the quarter ended 31 March 2025.

#### ***SOUTH AMERICA – CARACHI PAMPA LITHIUM BRINE PROJECT (CARACHI PROJECT)***

On the 28 March 2025 XTC and American Battery Materials, Inc. (ABM), a Delaware-based corporation dedicated to advancing lithium resource development, announced that they have signed a non-exclusive non-binding Letter of Intent (LOI) outlining the principal terms of a proposed partnership to develop the Carachi Lithium Project in Argentina's Catamarca Province.

The Carachi Lithium Project, held by XTC's wholly-owned Argentine subsidiary, XTC Lithium Argentina SAR (XLA), comprises several exploration properties within Argentina's renowned Lithium Triangle. This region is globally recognized for its rich lithium deposits, a critical component in the production of batteries for electric vehicles and renewable energy storage.

Under the terms of the LOI, ABM will have the opportunity to acquire up to a 50% interest in the Carachi Lithium Project, subject to the parties finalizing a definitive agreement and securing all necessary statutory, corporate, and regulatory approvals. Additionally, upon securing a 10% interest in the Project, ABM will have the right to enter into a joint venture agreement with XTC for the continued exploration and development of the tenements.

- It is proposed that subject to negotiation and agreement on final terms ABM have the option to secure an initial 10% by paying US\$3.5 million within three months of the signing of this LOI. XTC will use these funds to meet corporate and project commitments, for working capital and to commence a drilling program on the Carachi Lithium Project.

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- ABM can then subject to negotiation and agreement on final terms acquire up to an additional 40% (for a maximum of a 50% interest) over the next 30 months after the acquisition of that initial 10%, based on a value model which calculates a real time future value for the project based on a baseline valuation of US\$35 million which is then adjusted based on four factors: the Lithium Carbonate Equivalent China Spot Price, XTC's market cap, the project resource size and the parts per million of lithium (or another critical mineral) in the project resource.

Management is continuing with discussions with a number of other third parties familiar with Argentine operating conditions to support the Company's operations at the Carachi Pampa Lithium Brine Project.

### **WESTERN AUSTRALIA – SOUTHERN CROSS GOLD PROJECT**

On 28 February XTC announced that it had completed the sale of its non-core wholly owned exploration tenements at Southern Cross WA to an unrelated private buyer to further the company's strategy to focus on its Carachi Lithium project in Argentina.

Cash of \$1.0 million is payable by the Buyer to the Company in 3 instalments as consideration for the tenement package at Southern Cross, WA as follows:

- \$250,000 was paid upon signing of agreements,
- \$250,000 payable by 31 March 2025,
- \$500,000 payable by 30 June 2025.

### **SOUTH KOREAN MINERAL TENEMENTS**

On 28 February XTC, relinquished its 22.5% non-core interest in the South Korean mineral tenements to further the company's strategy to focus on its Carachi Lithium project in Argentina.

### **CORPORATE**

#### **Board Changes**

On 7 February 2025 Carlos Arecco and Carolina Arecco resigned as non-executive directors to focus on other business interests.

#### **Suspension from Trading**

The Company is continuing to work towards reinstatement to trading as soon as practicable.



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## ASX Additional Information

- ASX Listing Rule 5.3.1: Full details of exploration activity during the quarter are set out in this report. Prior to the sale of the Southern Cross Tenements the following costs were paid for activities during the period.

Exploration Costs	YTD Mar 2025	Mar 2025 Qtr 2025
	\$	\$
Analysis	39,129	31,604
Drilling	104,738	22,729
Geology	55,426	21,600
Rents / Management	58,257	11,066
	<b>257,550</b>	<b>87,000</b>

- ASX Listing Rule 5.3.2: There was no substantive mining production and development activities during the quarter, other than:
  - Sale of Southern Cross Tenements
  - Relinquishment of Korean Mineral Tenements
- ASX Listing Rule 5.3.5: \$301,218 in Director and consultancy fees was paid to related parties of the Company during the quarter.

This announcement has been approved for release by the Board.

For more information, please contact:

**John Featherby**

**Chairman**

**XTC Lithium Limited**

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### ***Carachi Lithium Project – Catamarca, Argentina***

*The Carachi Lithium Project is located in Catamarca Province, Argentina (the "Project") which is inside the world-renowned Lithium triangle in South America that covers areas of Argentina, Chile and Bolivia. The Project, which comprises 21,900 hectares, is situated 40 kilometres south of the town of Antofagasta de la Sierra, Catamarca, at approximately 3,000 metres elevation. This region of Argentina includes the Hombre Muerto Salar where a US\$840 million lithium mine is under development by the Korean multinational corporation POSCO. Livent Corporation has been producing lithium in the southwest part of Hombre Muerto for over 25 years, whilst Allkem Resources has a large development stage lithium Project in the south part of the Hombre Muerto salar. At the district level, the Carachi Project is adjacent to Lake Resources' Kachi lithium project that is well-advanced in its development stage.*



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### MINERAL TENEMENT INFORMATION AS AT 29 APRIL 2025

#### South America

Mine	Administrative File	Holder
RITA	Sentencia interlocutoria N*144 del 8 de mayo de 2018 para Rita	XTC Lithium Argentina SAR
RITA I	Sentencia interlocutoria N*116 del 26 de mayo 2018 para Rita I	XTC Lithium Argentina SAR
Luz Maria	1209-C-2006	XTC Lithium Argentina SAR
La Sofia	242-A-2011	Compania Minera la Falda S.A
La Potola	2021-338278-CAT	XTC Lithium Argentina SAR
La Fortuna	2021-338930-CAT	XTC Lithium Argentina SAR
La Fortuna I	2021-338717-CAT	XTC Lithium Argentina SAR
Justina	2021-338516-CAT	XTC Lithium Argentina SAR

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## TENEMENTS SOLD DURING THE PERIOD

### Western Australia

Project	Name	Status	Commence	Expiry	Current Area
Glendower	E77/2367	Live	5-Jul-17	4-Jul-27	14 BL
Caudin EL	E77/2584	Live	16-Dec-19	15-Dec-24	22 BL
Parker Range	E77/2609	Live	30-Mar-20	29-Mar-25	3 BL
Kelly Star	E77/2694	Live	23-Apr-21	22-Apr-26	4 BL
Burbridge	E77/2695	Live	8-Apr-21	7-Apr-26	2 BL
Northonopine	E77/2696	Live	8-Apr-21	7-Apr-26	27 BL
Toomey Hills	E77/2804	Live	3-Jun-22	2-Jun-27	10 BL
Xantippe	P77/4365	Live	1-Dec-16	30-Nov-24	19 HA
Alpine/Roma	P77/4366	Live	1-Dec-16	30-Nov-24	38 HA
Mt Caudin	P77/4414	Live	24-Aug-17	23-Aug-25	28 HA
Mt Caudin	P77/4415	Live	24-Aug-17	23-Aug-25	34 HA
Mt Caudin	P77/4416	Live	24-Aug-17	23-Aug-25	47 HA
Marvel Loch North	P77/4433	Live	15-Sep-17	14-Sep-25	9 HA
Kenny West Wedge	P77/4436	Live	6-Oct-17	5-Oct-25	28 HA
Mt Caudin	P77/4440	Live	26-Sep-17	25-Sep-25	35 HA
Glendower	P77/4441	Live	1-Feb-18	31-Jan-26	112 HA
Glendower	P77/4442	Live	26-Sep-17	25-Sep-25	6 HA
Glendower	P77/4443	Live	1-Feb-18	31-Jan-26	88 HA
Glendower	P77/4444	Live	26-Sep-17	25-Sep-25	2 HA
Glendower	P77/4446	Live	26-Sep-17	25-Sep-25	140 HA
Xantippe East	P77/4447	Live	26-Sep-17	25-Sep-25	87 HA
Glendower	P77/4466	Live	26-Sep-17	25-Sep-25	31 HA
McGowans Find	P77/4585	Live	14-Dec-21	13-Dec-25	130 HA

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## MINERAL TENEMENT RELINQUISHED DURING THE PERIOD

### South Korea

KGCL – XTC subsidiary, Korea Graphite Company Limited

SMCL – XTC subsidiary, Suyeon Mining Company Limited

Granted Tenements					
Deposit	Mine Land Ledger No.	Mining Right No.	XTC Holding %	* Grant / Application Date	Title Expiry
Daewon	Yangdeokwon50-2	200917	22.5%	24-July-2017	12-Sep-2024
Eunha	Hongseong106-2	201098	22.5%	30-Nov-2018	30-Nov-2025
Eunha	Hongseong97-4	201101	22.5%	11-Dec-2018	10-Dec-2025
Eunha	Hongseong107-1	201010	22.5%	15-May-2018	14-May-2025
Eunha	Hongseong107-2	201010	22.5%	15-May-2018	14-May-2025
Gapyeong	Gapyeong 125-3	201038	22.5%	26-July-2018	25-July-2025
Gapyeong	Gapyeong 124-4	201099	22.5%	25-Nov-2018	30-Nov-2025
Ilweol	Dogyedong 72	200954	22.5%	24-Nov-2017	23-Nov-2024
Ilweol	Dogyedong 82	200998	22.5%	16-Mar-2018	15-Mar-2025
Ilweol	Dogyedong 81	201233	22.5%	03-Feb-2020	03-Feb 2027
Palgong & Baegun	Osu 23	200471	22.5%	17-Dec-2014	14-Dec-2021
Ubeong	Hyeondong 59	200861	22.5%	26-April-2017	25-April-2024
Ubeong	Hyeondong 60	200862	22.5%	26-April-2017	25-April-2024
Ubeong	Hyeondong 69	200863	22.5%	26-April-2017	25-April-2024
Ubeong	Hyeondong 70	200940	22.5%	25-Aug-2017	24-Aug-2024
Ubeong	Hyeondong 70-1	200969	22.5%	30-Dec-2017	29-Dec-2024
Ubeong	Hyeondong 68	201052	22.5%	7-Aug-2018	6-Aug-2025
Ubeong	Hyeondong 78	200941	22.5%	25-Aug-2017	24-Aug-2024
Wolmyeong	Cheongsan 69-2	200812	22.5%	20-Dec-2017	19-Dec-2023
Wolmyeong	Cheongsan 69-4	200812	22.5%	20-Dec-2017	19-Dec-2023
Wolmyeong	Cheongsan 79-2	200813	22.5%	20-Dec-2017	19-Dec-2023

#### REGISTERED OFFICE

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#### FOR MORE INFORMATION, PLEASE CONTACT:

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## Appendix 5B

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

Name of entity

XTC LITHIUM LTD

ABN

56 123 102 974

Quarter ended ("current quarter")

31 March 2025

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	-	-
(b) development	-	-
(c) production	-	-
(d) staff costs	-	-
(e) administration and corporate costs	(1,128)	(1,732)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	-	-
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other	-	-
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(1,128)</b>	<b>(1,732)</b>
<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	-	-
(d) exploration & evaluation	(87)	(258)
(e) investments	-	-
(f) other non-current assets	-	-

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

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	250	250
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Cash acquired on acquisition	-	-
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>163</b>	<b>(8)</b>

<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
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	934	1,742
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (funds received for shares not yet issued)	-	-
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>934</b>	<b>1,742</b>

<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	30	30
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,128)	(1,732)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	163	(8)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	934	1,742

Appendix 5B

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

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (9 months) \$A'000</b>
4.5	Effect of movement in exchange rates on cash held	-	-
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>32</b>	<b>32</b>

\* Prior quarter amounts have been re-positioned for consistency with current quarter disclosures.

<b>5.</b>	<b>Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>Current quarter \$A'000</b>	<b>Previous quarter \$A'000</b>
5.1	Bank balances	32	63
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
<b>5.5</b>	<b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>32</b>	<b>63</b>

<b>6.</b>	<b>Payments to related parties of the entity and their associates</b>	<b>Current quarter \$A'000</b>
6.1	Aggregate amount of payments to related parties and their associates included in item 1	301
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

*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.*

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

<b>7. Financing facilities</b>	<b>Total facility amount at quarter end \$A'000</b>	<b>Amount drawn at quarter end \$A'000</b>
<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	3,000	1,648
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
<b>7.4 Total financing facilities</b>	<b>3,000</b>	<b>1,648</b>
<b>7.5 Unused financing facilities available at quarter end</b>		<b>1,352</b>
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.		
John Featherby, no maturity, interest rate 5% p.a., unsecured.		

<b>8. Estimated cash available for future operating activities</b>	<b>\$A'000</b>
8.1 Net cash from / (used in) operating activities (item 1.9)	1,128
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	87
8.3 Total relevant outgoings (item 8.1 + item 8.2)	1,215
8.4 Cash and cash equivalents at quarter end (item 4.6)	32
8.5 Unused finance facilities available at quarter end (item 7.5)	1,352
8.6 Total available funding (item 8.4 + item 8.5)	1,384
<b>8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)</b>	<b>1.14</b>
<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: Yes, exploration was primarily on the Southern Cross project which the Company sold in January 2025. Costs on this project will stop, proceeds of \$750,000 owing not represented in cash flow above and will be received in 4 <sup>th</sup> Quarter 2024.	
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: : Yes. The Company is in advanced discussions with a number of parties in relation to raising additional capital and funding operations in the immediate term. The Company has a high level of confidence of being able to raise sufficient capital to continue its operations.	

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

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: Yes. See above.

*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.*

**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: 29/04/2025

BY THE BOARD

Authorised by: .....

(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.