

Lithium & Boron Critical Mineral Exploration in North America



Disclaimers & Forward Looking Statements

This presentation of Canter Resources Corp. ("Canter Resources" or the "Company") is dated June 2024. It is information in a summary form and does not purport to be complete. It is not intended to be relied upon as advice to investors or potential investors and does not take into account the investment objectives, financial situation or needs of any particular investor.

Cautionary Note Regarding Forward-Looking Statements

All statements in this presentation, other than statements of historical fact, are "forward-looking information" with respect to Canter Resources Corp., within the meaning of applicable securities laws including, without limitation potential market valuations and mineral resource potential. Canter Resources provides forward-looking statements for the purpose of conveying information about current expectations and plans relating to the future and readers are cautioned that such statements may not be appropriate for other purposes. By its nature, this information is subject to inherent risks and uncertainties that may be general or specific and which give rise to the possibility that expectations, forecasts, predictions, projections or conclusions will not prove to be accurate, that assumptions may not be correct and that objectives, strategic goals and priorities will not be achieved. These risks and uncertainties include but are not limited to exploration findings, results and recommendations in connection with the company's project portfolio.

Although Canter Resources has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, 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 such information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise unless required by law.

Technical Information

The technical information contained in this presentation was reviewed and approved by Eric Saderholm P.Geo, Director of Canter Resources, a non-independent Qualified Person (QP), as defined under National Instrument 43-101 – Standards of Disclosure for Mineral Projects.

All historic production, drill or sample figures quoted herein are based on historical data and reports obtained and prepared by previous operators. The Company has not completed the work necessary to verify results at this time and there is no assurance as to the accuracy or completeness of included information. The Company considers this historical data to be relevant as the Company will use this data as a guide to plan future exploration programs. The Company considers the data to be reliable for these purposes, however, the Company's future exploration work will include verification of the data through check assay validation of historical assay values; validation of drilling data; validation of geological modeling; and more detailed re-logging and inspection of drill core. The historical figures have not been verified by a Qualified Person and should not be relied upon for any other purpose.

Readers are cautioned that mineralization at nearby projects described in this presentation are not necessarily indicative of the mineralization on the Company's projects.

Non-Offering

This presentation does not constitute or form part of any offer for sale or solicitation of any offer to buy or subscribe for securities. This presentation is not and under no circumstances is to be construed as prospectus, offering memorandum, advertisement or public offering of any securities referred to herein, nor shall it or any part of it form the basis of or be relied on in connection with, or act as any inducement to enter into, any contract or commitment whatsoever. The information is not designed to provide financial, tax planning, accounting, investment, business or legal advice, in any way whatsoever. Investors are advised to discuss any trading with a registered securities broker or personal finance professional prior to investing.

Our Mission



Canter Resources

Our mission is to responsibly explore and develop the critical resources necessary for the clean energy transition. We recognize the vital role that lithium and boron play in enabling the technologies of the future, including electric vehicles, renewable energy, and energy storage. We aim to provide the raw materials necessary for these technologies in support of the global shift towards a low-carbon economy.

Why Canter?



Experienced Technical & Capital Markets Team

Team with significant depth of exploration, project development and capital markets experience



Columbus Lithium-Boron Brine Project

Highly prospective ~30,000 acres land package covering substantial closed basin lithium-boron brine target in one of the world's best mining jurisdictions.(Nevada, USA)



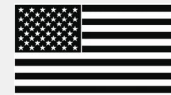
Comprehensive Database

Targeting at Columbus supported by extensive dataset & 3D modeling. Canter also has exclusive access to a vast critical metals targeting database it plans to leverage for portfolio growth.



Water Access

Critical water permits necessary for ongoing exploration and future development of Columbus secured.



Government Support

Significant government support of North American battery industry, including building a domestic EV supply chain beginning with exploration and development of critical metals projects.



2024 Drilling

Phase I drill program now completed with results expected Q2. Phase II set to commence Q2 or early Q3, 2024.

Our Projects

Columbus Basin Lithium-Boron Project


Commanding ~30,000 acre property package with demonstrated potential for a major lithium and boron brine discovery in the heart of Nevada's lithium belt

NEVADA, USA

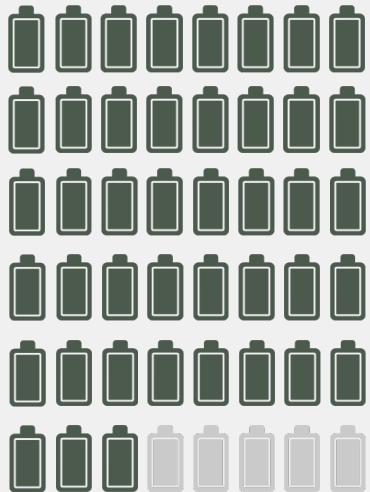
Beaver Creek Lithium Prospect

Substantially anomalous samples from lithium-rich band of outcrop with a defined 1.3 km strike length

MONTANA, USA

 Acquired via Altitude Transaction

As battery technology evolves, so does the need for Lithium content



87%

of batteries (LFP & NMC) require approximately

45-60kg

of lithium carbonate during production ¹

¹ Benchmark Mineral Intelligence. 2023 battery intensity estimates of NMC811, NMC622, NMC523, and NMC111

² "The Global Electric Vehicle Market Overview In 2023: Statistics & Forecasts". Virta Global.

240M

estimated electric vehicles (EVs) by 2030

10%

of the estimated global fleet in 2030 will be made up by EVs ²

Boron: a critical element growing in demand

Estimated boron
Market Size

+\$2.0B ¹ USD

Steady Growth
at a **CAGR** of

4.3% ¹

Estimated boron
Tonnage ²

2024 4.89M tons

2029 6.04M tons

The duopoly and scarcity of the boron market:

30%

RioTinto

of world's boron supply is sourced from the iconic Boron Mine in Boron, California ²

70%

ETIMADEN

of the world's boron reserves are held by Turkey's Eti Maden ³

¹“Boron Market – Industry Analysis and Forecast (2024-2030)”. Maximize Market Research PVT LTD. 2024.

²“Boron Market Size & Share Analysis - Growth Trends & Forecasts (2024 - 2029)”. Mordor Intelligence. 2024.

³“Assessment of Boron Reserves and Resources Worldwide”. International Boron Association Report. 2021.

5

B
Boron
10.811

Boron, the fifth element on the periodic table, is a rare light metal which does not exist by itself in nature. Rather, boron combines with oxygen and other elements to form boric acid, or inorganic salts called borates.

Traditional Boron Industries

- Glass & Ceramics
- Detergents & Cleaning Products
- Agriculture
- Metallurgy
- Flame Retardants
- Pharmaceuticals

Emerging Critical Growth Applications

(See slide 8)

- Semi conductors
- Electric Vehicles
- Renewal Energy
- Military
- Aerospace

Boron is a catalyst for technological evolution and innovation

Driving Innovation in Military Applications

Advanced anti-corrosion Boron properties are spearheading enhanced durability and strength among steel shells, protective vests, helicopters, and tanks.

Revolutionizing Aerospace Engineering

Boron alloys create materials resistant to corrosion and oxidation, crucial for aerospace components.

Renewable Energy Innovations

Boron is used to synthesizing energy-rich molecules, improving solar cell efficiency, and producing high-powered magnets for wind turbines.

Advancing Semi-Conductors & Electric Vehicles

Boron enhances conductivity and performance in semiconductor devices, as well, offers high energy density and stability in batteries for electric vehicles.



The USGS Inflation Reduction Act

is expected to include Boron on the Critical Metals List in 2025, highlighting its strategic importance and underlining its crucial role in national security and economic stability across diverse industries.

The Case for Boron Mineralization at Columbus

The Columbus basin hosted historical boron (borax) production in the late 1800's and the same volcanic source rocks that feed Ioneer's next door feasibility-stage Rhyolite Ridge lithium-boron claystone Project (\$300M USD MC) also feed the Columbus basin.

ioneer

6,850 ppm

average boron grades across all streams/units at Rhyolite Ridge¹

¹ [Reserves & Resources - Ioneer](#)

Canter Resources **Shallow Drilling Completed**

- ✓ Canter targeting Boron enriched brines and sediments at Columbus with drilling underway
- ✓ Historical results at Columbus have returned peak values up to 30,000 ppm boron at depth (clay) & Canter has just reported greater than 500 mg/L boron in brines and up to 3,070 ppm B in clays within the first 20 m from surface.

US Inflation Reduction Act and The Push for Domestic Lithium-Boron Supply

Promotes investment in domestic US energy production

Passed in August 2022, the Inflation Reduction Act (IRA) is a crucial step in enabling the North American battery industry, including building a domestic EV supply chain.

\$60B earmarked for critical minerals processing

The IRA earmarks \$60B, 5-year production tax credit for companies in clean energy manufacturing and critical minerals processing.

Loan incentives

The Department of Energy loan office authorized to spend up to \$250B by Sept '26, creating a massive opportunity for clean energy project loans in the next 4 years.

~\$1B in grants and loans already committed to surrounding Nevada lithium projects

\$70B

investment from the IRA towards EV and battery supply chains across the USA .

80%

of EV battery minerals need to be extracted and processed in the US or recycled in North America by end of 2026. 40% through 2023.

100%

of battery components will have to be manufactured or assembled in North America. 50% in 2024.

Minerals or components sourced from Russia and China will make vehicles ineligible for subsidies (ie. \$7,500 tax credit).

The Columbus Project

Canter Resources



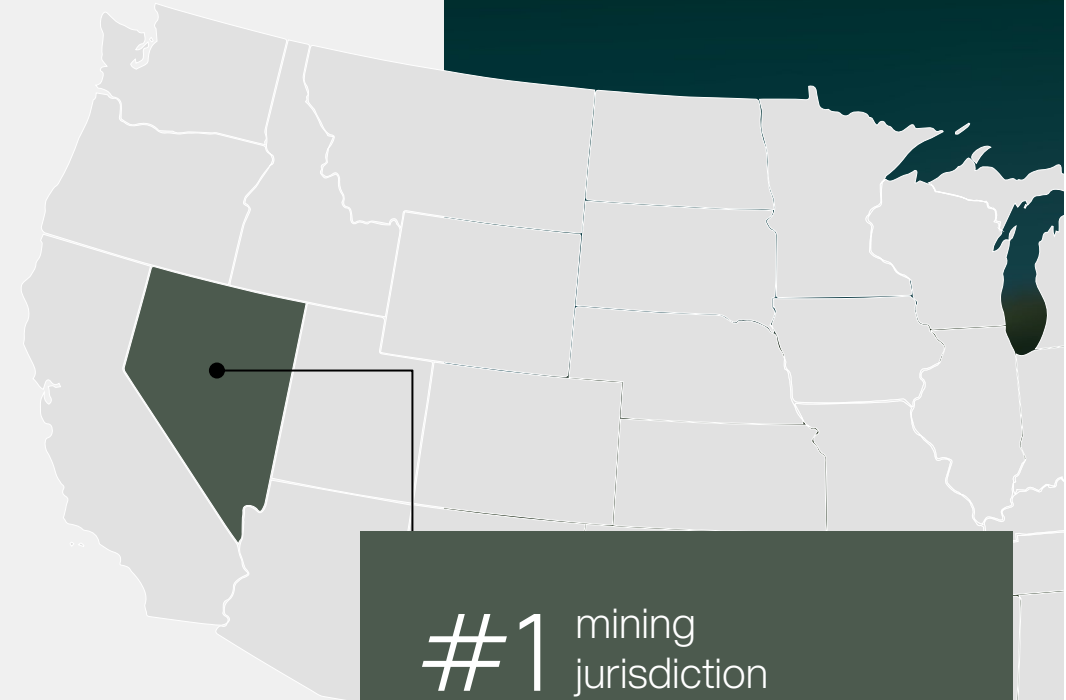
Located in Nevada

Home of the lithium exploration rush & world-class lithium projects

Albemarle's Silver Peak lithium brine project

Silver Peak is the only lithium producer in the US and has been in production since the 1960s – making it one of the largest lithium producers in the world.

Silver Peak is a geologic and deposit style analogue to the target at the Columbus Project and is located only 28 miles away. Columbus is unique to Silver Peak given the fully-closed nature of the basin and presence of boron in the upper levels of the mineralized system.

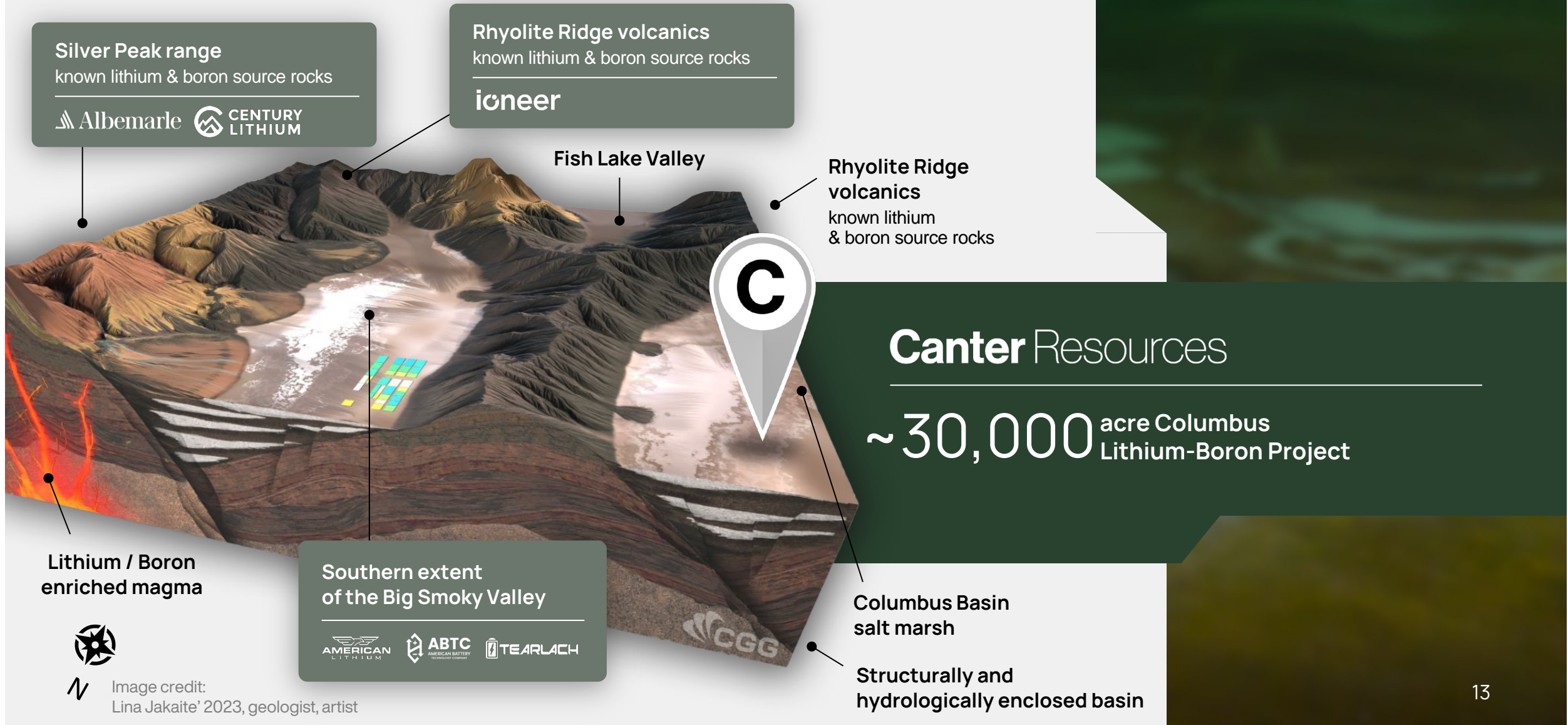


#1 mining jurisdiction

Nevada is ranked
#1 mining jurisdiction
in the world

Fraser Institute 2022

Similar geological setting to Silver Peak

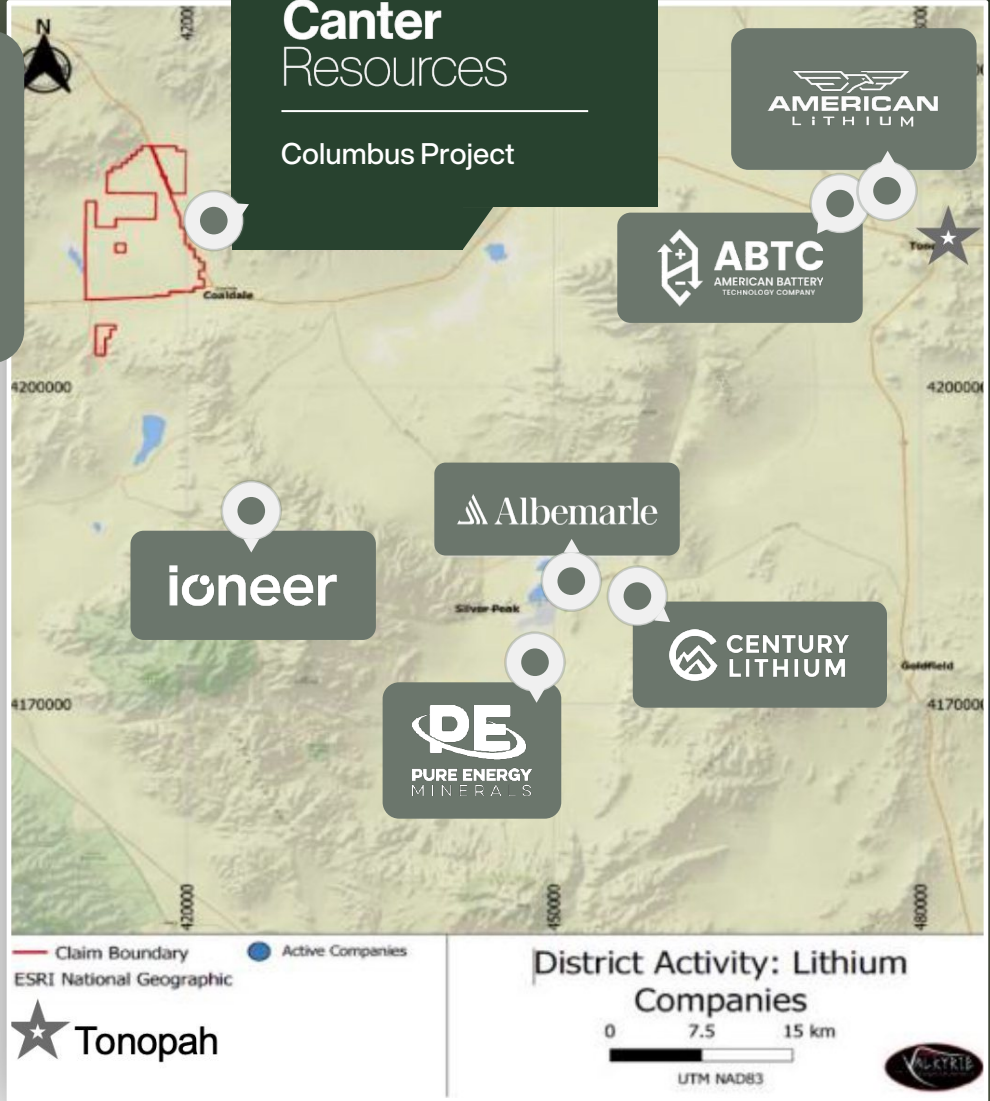


Emerging Tonopah Loop

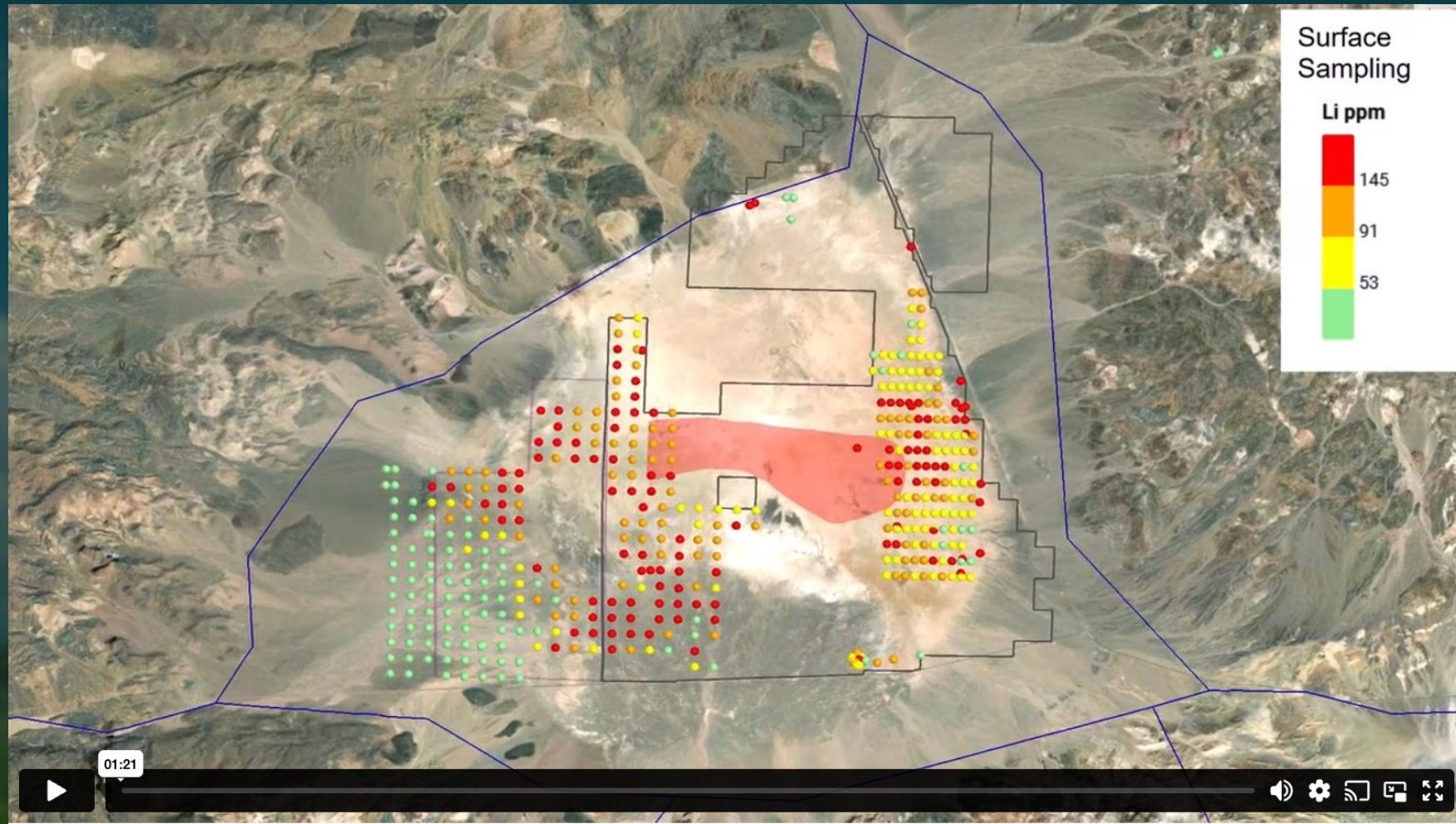
Columbus is unique in that it is a structurally and hydrologically closed basin in Nevada with surrounding lithium-boron bearing Tertiary volcanic ash and tuffs that have fed the basin for the past 23 million years.

Year-round exploration with access to infrastructure

Accessible year-round via paved highway (US- 95) with local gravel access roads throughout the project area.



Expanded Land Package



WATCH: Video animation highlighting Columbus surface and 3D model results, newly staked ground and substantial Li-brine target with initial drill locations.

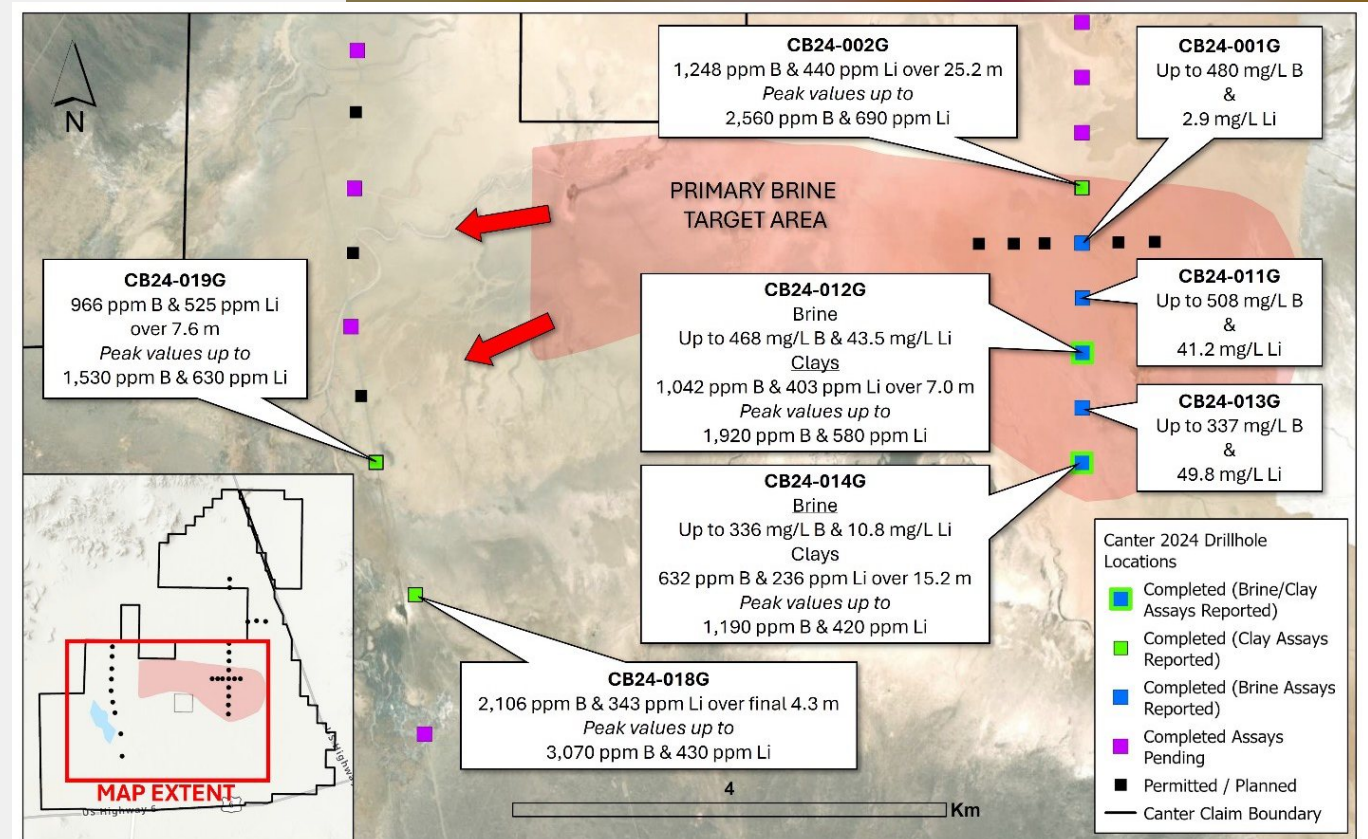
Initial Phase I Drill Results

First 5 holes (400-m spacing) recovered brines from shallow aquifers over a 2 km strike demonstrating potential continuity of multi-layered aquifers in the basin.

Initial Clay/Sediment & Brine Highlights:

- CB24-001G: 480 mg/L B (Brine)
- CB24-002G: 1,441 ppm B & 583 ppm Li over 13 m
Values up to 2,560 ppm B & 690 ppm Li (Clay)
- CB24-012G
Clays: 1,042 ppm B & 403 ppm Li over 7 m
Brines: 468 mg/L B & 43.5 mg/L Li
- CB24-011G: 508 mg/L B & 41.2 mg/L Li (Brine)
- CB24-018G: 2,106 ppm B & 343 ppm Li (Clay)
- CB24-019: 525 ppm Li over 7.6 m (Clay)

~35% of samples reported. Additional assay results will be released in the coming weeks with Phase II drilling expected to start in early Q3/2024



3D Model Outlines Large Lithium-Boron Brine Target

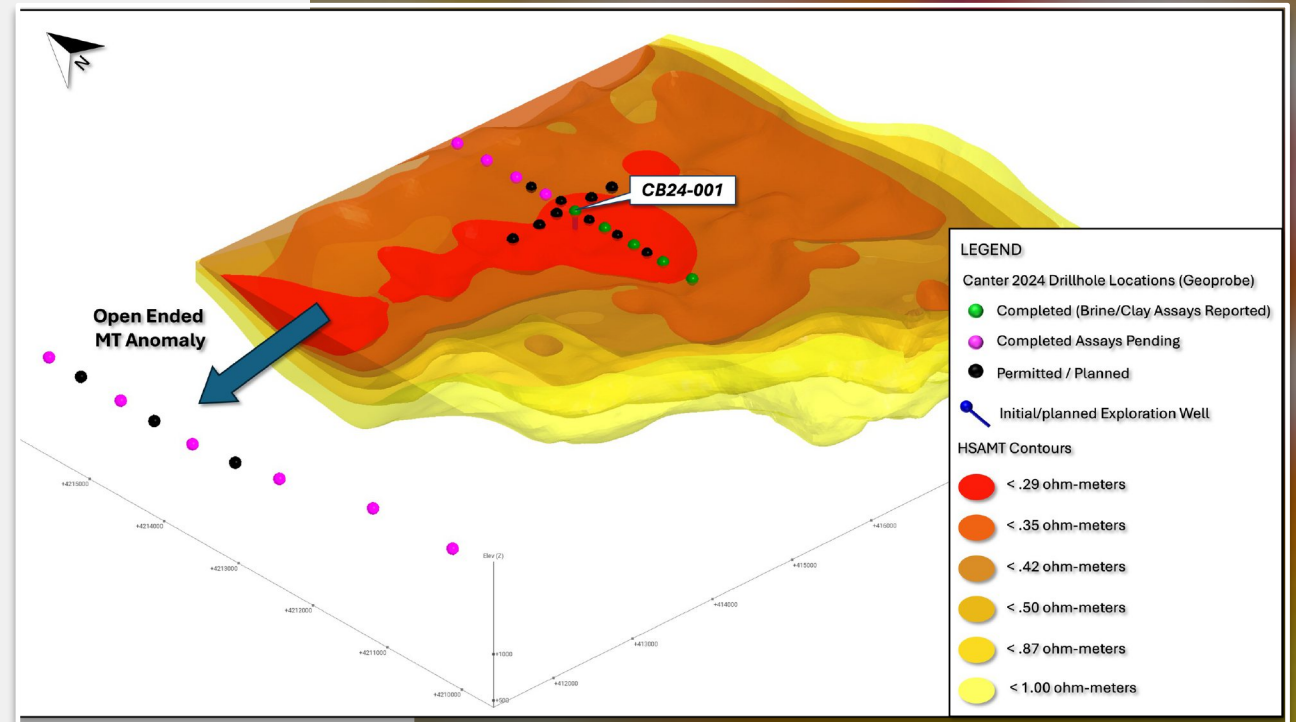
HSAMT resistivity shells outline substantial target

Highly conductive, homogenous zone attributed to subsurface layers indicative of lithium-boron bearing brines. 3D modeling work validated proposed drill locations and outlined a more substantial subsurface brine target than previously identified/interpreted.

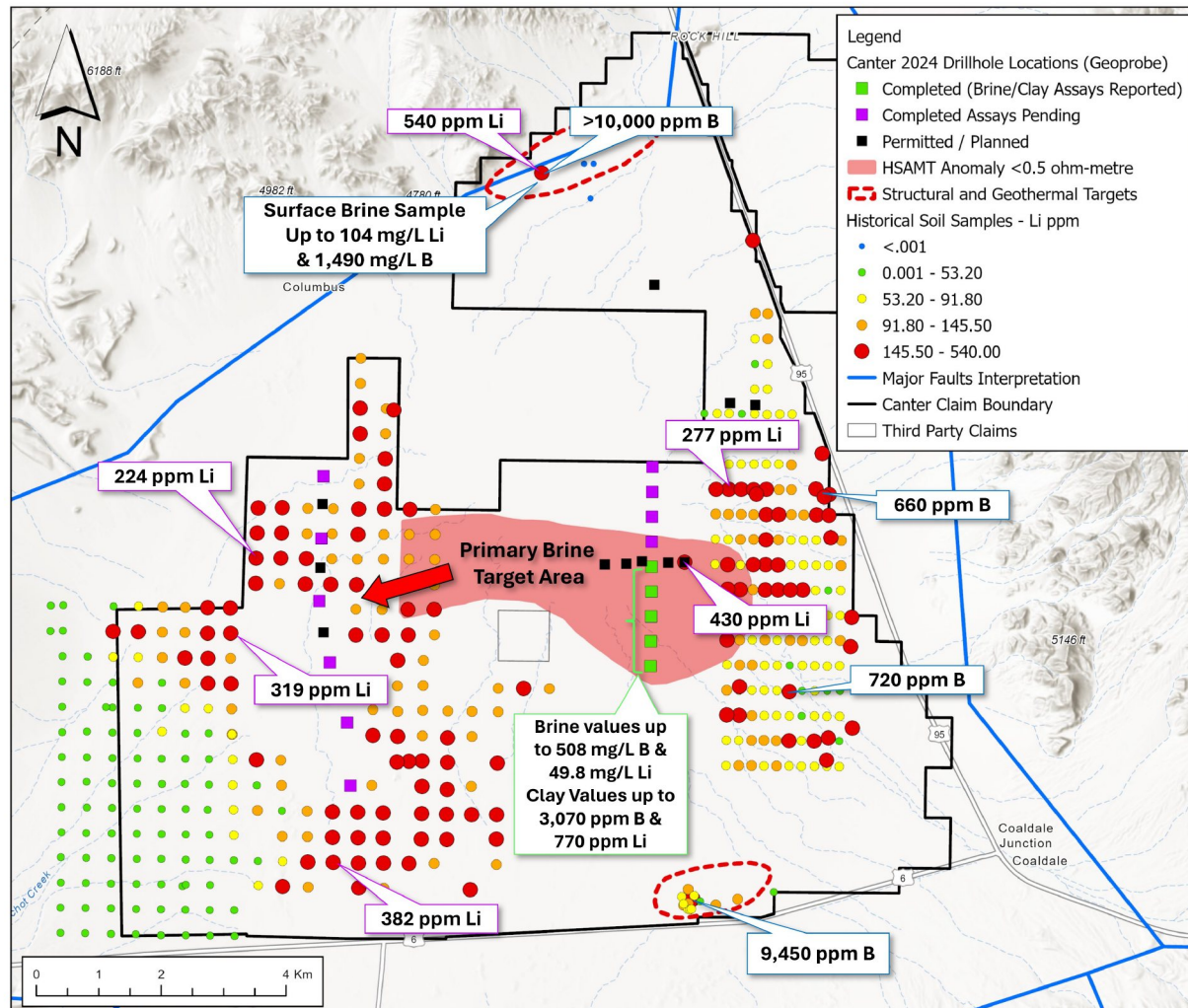
Multi-phased 2024 Exploration and Drilling

Phase I exploration has included 3rd party data acquisition, permitting, reprocessing geophysics, 3D modelling to-date with shallow 15-hole drill campaign now completed with Phase II commencing late Q2/early Q3 2024, along with site preparation for initial well drilling .

Additional drilling and geophysics (MT) coverage of open-ended anomaly and expanded property package planned for Phase II.



Plan View & Drill Hole locations



15 Hole Phase I Geoprobe drill campaign now complete – with results expected Q2, 2024 and Phase II commencing Q2/Q3, 2024

30% Property expansion to cover western area with open-ended MT anomaly and historical sampling highlighting significant potential

20 Additional shallow drill holes permitted/planned to continue testing upper brine generating layer in the basin

Columbus Project Summary

Demonstrated Lithium-Boron

Historical results and the companies current drilling demonstrated multi-commodity potential for brine enrichment across multi-layered aquifers within the basin

Expanded Property Package

Now ~30,000 acres covering extent of substantial brine target in central part of the Project trending west.

3rd Party Data & 3D Model

Acquired and integrated additional historical 3rd party data and created 3D model validating initial targets and showing significant volume potential.

Future Upside at Depth

Gravity surveys indicate a deep basement (up to 12,000 feet) highlighting the exploration upside and potential at depth

15-hole Geoprobe drilling and initial gravel transport and stockpiling for initial exploration well drill site completed.



Experienced Technical Team

Valkyrie Resource Exploration

Experience working at some of Nevada's largest lithium deposits

Managed exploration and drilling at American Lithium's TLC Property and American Battery Technology Company's Tonopah Flats Property.

Lithium deposit formation and targeting expertise

Trevor Hawkins (Senior Geologist) is a 2nd generation geologist with vast experience across numerous commodities, with more than half a decade focused on lithium and boron discoveries. Have worked closely with the Craig family (project vendors) for several years.

Proprietary critical minerals targeting database

Canter's exploration team has an established targeting database that will be leveraged to acquire additional projects as the Company grows.



Beaver Creek Project

Canter Resources



Beaver Creek Project

100% owned claims

Covering a 1.3 km long by 0.3 km wide bed (Beaver Creek occurrence) of lithium-rich outcrop near Lincoln, Montana

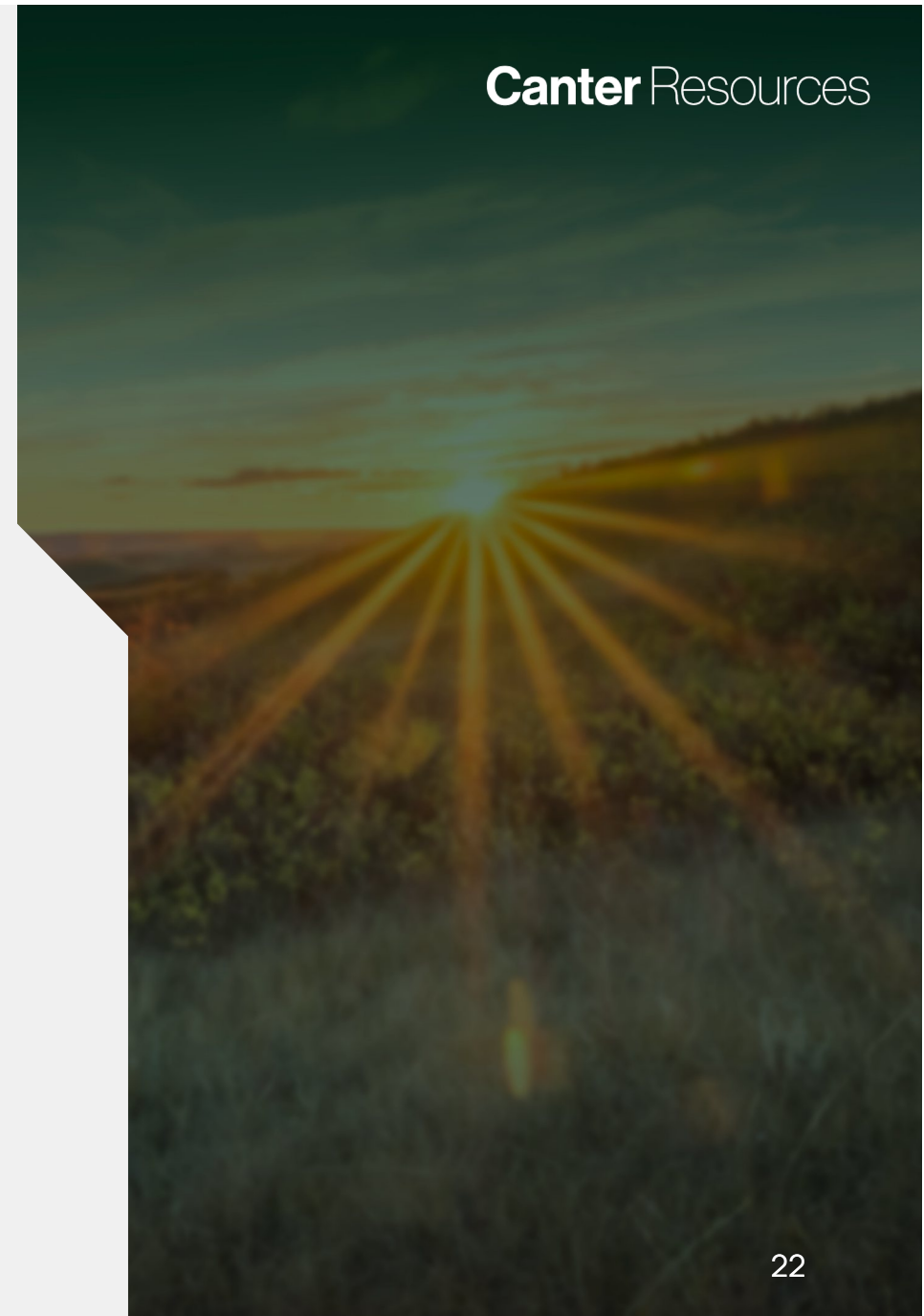
Substantially anomalous Historical results*

99 surface samples returned an average grade of 500 ppm Li with reported grades up to 1,500 ppm.

Next steps

Further mapping and sampling of the area will be completed (Q2/Q3, 2024) to validate historical results and further assess the potential of the Beaver Creek occurrences

* Please see page 2 for more information on Technical Disclosure



Key Milestones Completed

- | | |
|---|---------------|
| ✓ Complete transaction to acquire Altitude Ventures, including Columbus Lithium-Boron Project | November 2023 |
| ✓ Secured Water Rights | November 2023 |
| ✓ \$3.2M financing completed + OTC listing / DTC eligibility | December 2023 |
| ✓ New technical team, advisors and directors appointed | Q1 2024 |
| ✓ All necessary permitting and contractors secured | Q1 2024 |
| ✓ 3 rd party data acquired, 3D model completed, Property expanded | Q1 2024 |

Catalysts & Milestones Ahead

<input checked="" type="checkbox"/>	Drilling commences	April 2024
<input checked="" type="checkbox"/>	AGM completed (full team in place)	April 2024
<input checked="" type="checkbox"/>	Complete gravel transport and stockpiling for well drilling prep	April 2024
<input checked="" type="checkbox"/>	Initial drill results	May/June 2024
<input type="checkbox"/>	Additional Phase I results & Phase II drilling commencement	June/July 2024
<input type="checkbox"/>	Additional drill results	July/August 2024

Capital Structure

Ticker

CSE:CRC

OTC:CNRCF

FRA: 601

Common Shares 50,988,401

Options 580,000

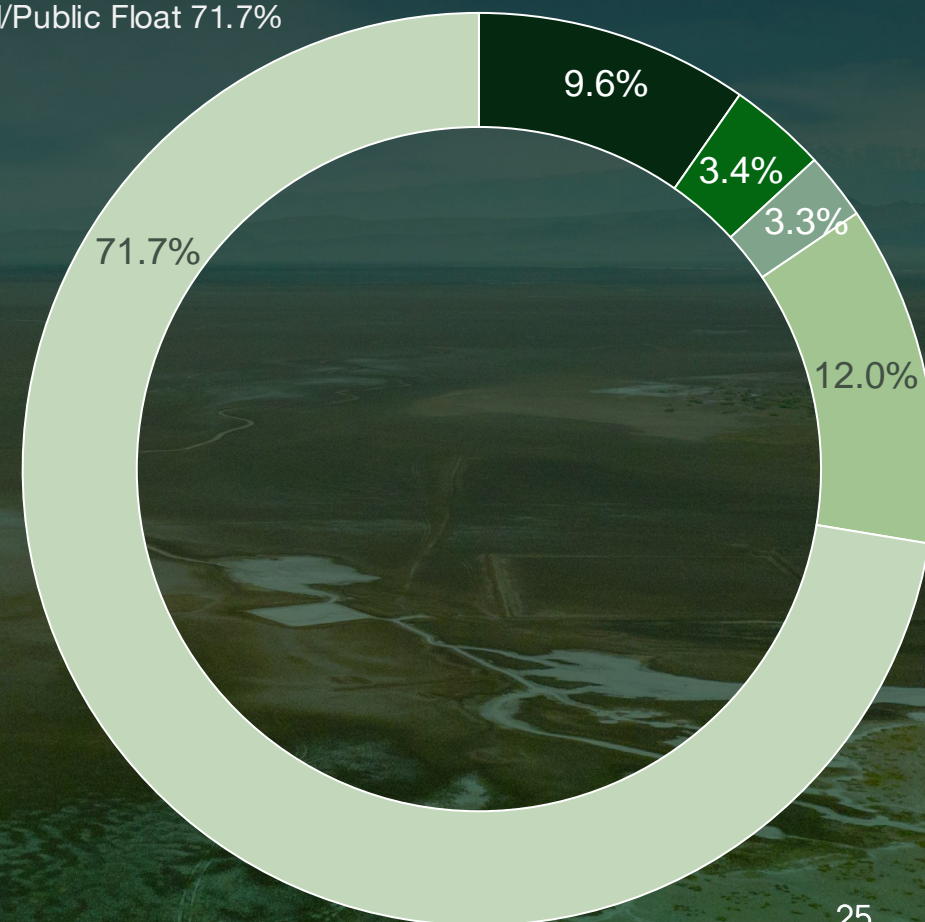
Warrants (avg. exercise price of \$0.60) 3,657,620

Shares (Fully diluted) 55,226,021

Cash Position ~\$3.7M*

*as of December 31, 2023

- Management & Insiders 9.6%
- Nevada Alaska Mining (Property Vendor) 3.4%
- Funds/Institutions 3.3%
- Closely Related Partner Groups (Michael Gentile, Advisors) 12.0%
- Retail/Public Float 71.7%



Management & Board of Directors

Joness Lang

Trevor Hawkins

Korbon McCall

Alnesh Mohan

CEO & Director

Executive leader with over 15 years experience, leading or co-leading over \$100M in equity raises with significant transaction experience spanning M&A, JVs, and strategic partnerships with major mining companies.

Senior Geologist

Co-Owner of Valkyrie Resources and 2nd generation Sr. Exploration Geologist with over 35 years of industry experience in all phases of precious metals exploration, development, and project management.

Project Manager

Co-Owner of Valkyrie Resources and Exploration Geologist who has been involved in projects ranging from grass roots mineral exploration to multi-rig drill programs.

CFO

A finance executive with 20+ years experience providing advisory services. He's been a partner at Quantum Advisory Partners, a professional services firm focused on providing CFO & accounting services to companies, since 2005. He has experience in financial reporting, corporate governance and regulatory compliance.

Board of Directors & Technical Advisors

Eric
Saderholm

Independent Director
(Tech Committee member)

Professional Senior Geologist, current Managing Director of Exploration for American Pacific Mining and former Newmont Exploration Manager for the Western US.

Ken
Cunningham

Independent Director
(Tech Committee member)

Professional Senior Geologist with 45+ years worldwide diversified mineral exploration, geology, and mining focused in uranium, gold, copper and lithium. Formerly, served as the President and CEO of Miranda Gold Corp. for more than a decade.

Warwick
Smith

Director & Strategic Advisor

Experienced venture capitalist focused on the resource sector, known for successful M&A transactions. As CEO of American Pacific Mining Corp., including, acquisitions of: Constantine Metals, and its 14M tonne Palmer VMS Project in Alaska.

Strategic Advisor



Michael Gentile

Mr. Gentile is considered one of the leading strategic investors in the junior mining sector, owning significant top five ownership stakes in over 20 small-cap mining companies. Michael recently co-founded Bastion Asset Management in January 2022, a rapidly growing money management firm in Montreal with approximately \$300M in assets under management and was previously a Vice President and Senior Portfolio Manager with Formula Growth Limited.

In addition to being a large shareholder, Mr. Gentile is a valuable resource for the Company's executive team with his deep industry network and experience with M&A transactions and corporate growth strategy.

Striving to become a prominent critical metals exploration company in North America

Targeting a major discovery of lithium and boron mineralization

(Boron emerging as a critical mineral to watch given lack of suppliers and accelerated growth projections/applications)

Flagship Columbus Lithium-Boron Project

From the same vendors that originally staked nearby lithium projects that have supported \$1B in market capitalization

Large Scale Lithium-Boron brine Target

The 30,000-acre Columbus Project presents a **unique and compelling case for lithium-boron bearing brines** with a proof-of-concept drillhole, **water rights** and geophysical anomalies that outline a highly prospective target within a closed basin.

Exploration partnership with a highly-qualified technical team

Bringing proprietary targeting database and deep critical metals/minerals exploration experience in the US

Executive Team & Advisors

Collectively own more than 15% of the Company with track record of discovery, project development and securing strategic partnerships

Phase I drilling at Columbus

Phase I 15-hole program completed. Fully funded to expand with Phase II (Q2/Q3)

Thank you

For investor inquiries:

☎ +1-604-908-1695

✉ investors@CanterResources.com