



ROCKLAND
RESOURCES LTD.

CSE: **RKL**

4

Be

Beryllium

9.0122

**EXPLORING FOR
TOMORROW'S TECHNOLOGY**

APRIL 2025

ABOUT BERYLLIUM

Beryllium is a lightweight metallic element used in a wide variety of specialty and industrial applications. As a function of its unique chemical and physical properties, such as a high stiffness-to-weight ratio, resistance to temperature extremes, and high thermal conductivity, beryllium cannot be easily replaced by substitute materials in applications where combinations of these properties make it the material of choice.



30%

Lighter than aluminum



50%

Stiffer than steel

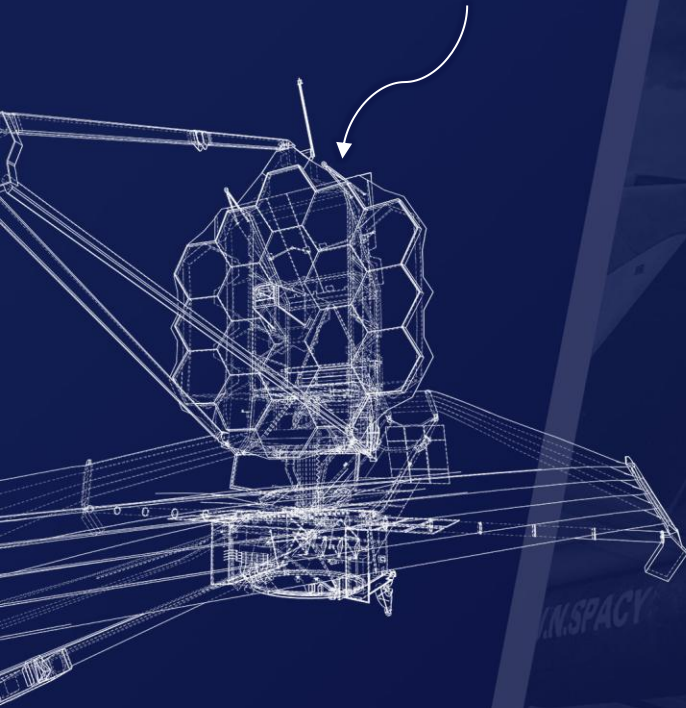


5x

The heat capacity
of copper



The ground-breaking James Webb Space Telescope contains 18 hexagonal mirrors made from beryllium.



LIGHTWEIGHT APPLICATION, HEAVY IMPACT

Beryllium is a lightweight, super-strong mineral that is playing a pivotal role in some of the most advanced technologies shaping the future.



DEFENSE

Beryllium's lightweight properties and thermal stability make it irreplaceable for modern & future defense technology.



AI & DATA CENTERS

Beryllium's high thermal conductivity makes it ideal for dissipating heat in dense, high-performance environments.



AUTOMOTIVE TECHNOLOGIES

Beryllium alloys are crucial in automotive and EV applications for lightweight structural components and electrical connectors.



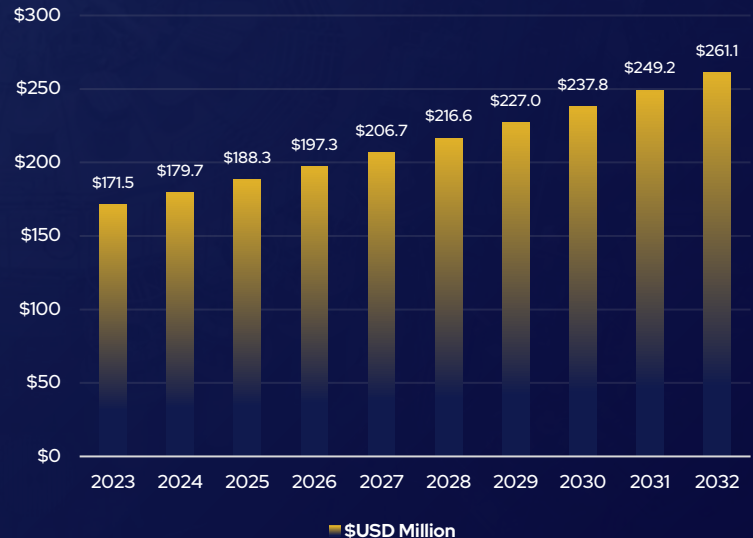
ADVANCED ENERGY

Beryllium's ability to reflect and moderate neutrons makes it essential in Small Modular Reactors and fusion energy systems.

POWERING TOMORROW'S TECHNOLOGY

The global beryllium market is experiencing steady growth and is projected to continue expanding through 2032, driven by increasing industrial applications across multiple sectors. This growth trajectory is supported by technological advancements, expanding manufacturing capabilities, and rising demand across various regions including North America, Asia-Pacific, Europe, Latin America, and the Middle East and Africa.

The global beryllium market is forecasted to grow at a CAGR of 4.78%*



OUR PROJECTS

Rockland Resources is advancing critical metals exploration in North America, specializing in beryllium at its strategically located **Beryllium Butte** and **Claybank** projects in the Spor Mountain region of Utah, USA.

Spor Mountain is home to Materion's (NYSE: MTRN) Spor Mountain Mine, the **largest beryllium producer in the world and continuously mined since 1969.**



Beryllium Butte  **Claybank**

Spor Mountain



SPOR MOUNTAIN MINE*

The Spor Mountain Mine in Utah is the **largest beryllium producer in the world**. The deposit has been mined since 1969 and is one of only three major beryllium deposits in the world that are economically viable. Beryllium mined from the Materion’s open-pit operations occurs as the mineral bertrandite, which is also found on the Beryllium Butte project.

Bertrandite is the most important commercial beryllium mineral, found in over 75% of beryllium mining operations and extracted from ores containing 0.3-1.5% beryllium.



Sample of large layered nodule from the Materion roadside pit showing fluorite, opal, and bertrandite mineralization.

Company	Project(s)	Be Type	Project Stage	Market Cap (Apr 2025)
Materion Corp.	Spor Mountain Mine	Bertrandite	Resource / Production	\$1.5B USD
Rockland Resources	Beryllium Butte Claybank	Bertrandite	Exploration	\$3.5M CAD

BERYLLIUM BUTTE

PROJECT OVERVIEW

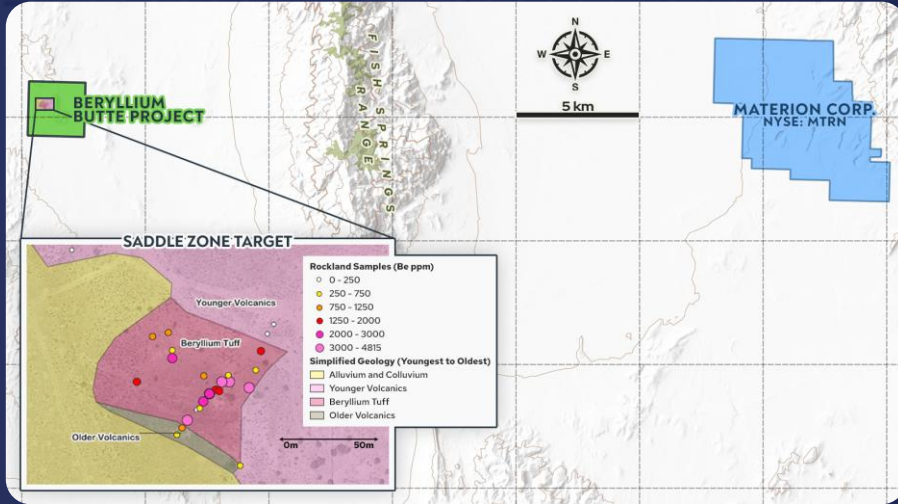
Rockland's permitted, drill-ready Beryllium Butte project is located in Juab County, Utah, 185 km south-west of Salt Lake City. The project is prospective for beryllium mineralization and **located only 30km west of Materion Corp.'s currently producing Spor Mountain Mine.**

BERYLLIUM BUTTE PROJECT

30km

MATERION CORP.
NYSE: MTRN

BERYLLIUM BUTTE



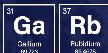
SADDLE ZONE TARGET

The Saddle Zone Target is interpreted to have strong similarities with the Miocene Spor Mountain Formation that hosts **beryllium deposits currently in production at the Spor Mountain Mine.**

An initial grab sampling program returned significant beryllium concentrations with assays of 4,810 ppm Be, 4,290 ppm Be, and 1,790 ppm Be. Follow-up channel sampling returned **25.5m averaging 1,142 ppm Be, with a higher-grade portion returning 2,423 ppm Be over 6.13m.**

ADDITIONAL TARGET ELEMENTS

GALLIUM & RUBIDIUM

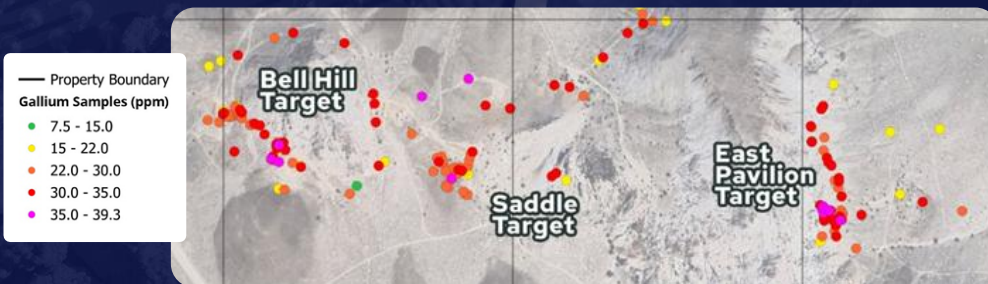


Rockland reviewed 133 samples that included analysis for gallium (Ga) and rubidium (Rb).

This analysis found:

- Peak value of 39.3 ppm Ga
- 54 samples (41%) of 30 ppm Ga
- Peak value of 1,420 ppm Rb
- All 133 samples averaging 729 ppm Rb
- 39 samples (29%) +/- 1,000 ppm Rb

The greatest concentration of higher anomalous gallium values (+/- 35 ppm Ga) occur on the **East Pavilion target**.



LITHIUM



The property hosts claystone volcanic tuff breccia units interpreted to be highly prospective for lithium (Li), beryllium (Be) and rare earth mineralization. Past grab sampling returned up to **4,080 parts per million lithium** (ppm Li), while channel sampling returned **25.2 metres at 1,388 ppm Li, including 8.0 metres at 2,155 ppm Li and 0.7 metres at 3,540 ppm Li.**

PROJECT ACQUISITION



Grab Sampling

Three of ten grab samples returned significant beryllium concentrations with assays of up to **4,810 ppm Be**.



Channel Sampling

Follow-up sampling returned continuous chip samples over **25.5m** averaging **1,142 ppm Be**, with a higher-grade portion returning **2,423 ppm Be over 6.13m**.



Maiden Drilling

Proposed drilling would focus on targets generated within the Saddle Zone target to **determine the size and tonnage of the mineralized zone at depth and along strike**.



Resource Estimation

Data compilation from all previous programs would be used to begin definition of the mineral resource envelope and guide future exploration programs.

LOOKING FORWARD

COMPLETED

CLAYBANK

CLAYBANK PROJECT

MATERION CORP.
NYSE: MTRN

3km

4.5km Road

Paved Road

Brush Highway ↓

PROJECT OVERVIEW

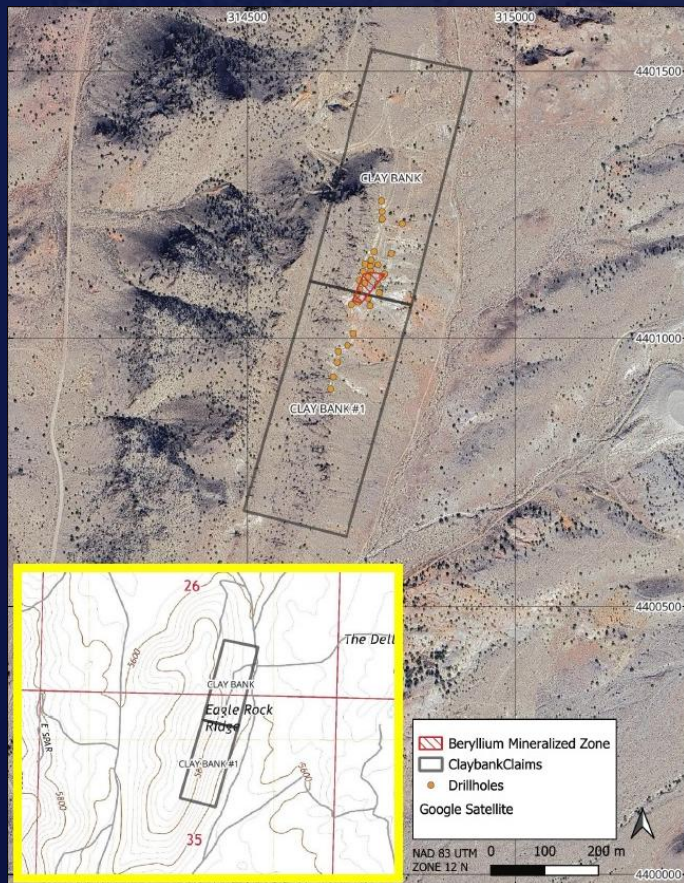
The Claybank Beryllium Project consists of two unpatented claims with a contiguous area of roughly 16 hectares (40 acres). The project connects via a 4.5km road to the paved Brush Highway that is used to ship ore from Spor Mountain's mining operations to their treatment plant located 15 kilometers northeast of Delta, Utah.

PROPERTY HISTORY

The property saw historical drilling in 1987 with 31 vertical drill holes distributed along strike of an altered Tertiary tuff, the host rock for **bertrandite ore being mined at Spor Mountain**.

Nineteen of the drillholes were closely-spaced and identified a zone of **beryllium mineralization** roughly 70 meters along strike of the tuff. Historical assays for the mineralization zone reported drillhole intercepts from **0.25-0.65% Be**.

Note that the historical data reported for Claybank has not been confirmed by the Company - historical results must be treated with caution when considering the potential economics of a deposit. The resources at Spor Mountain Mine are not necessarily indicative of what may exist at Claybank.



LOOKING FORWARD

PROJECT ACQUISITION

Grab Sampling

A reconnaissance surface sampling and mapping program will commence once weather and access become favorable.

Maiden Drilling

Proposed drilling would focus on historical drilling and targets generated by the preceding surface sampling and mapping program.

Resource Estimation

Data compilation from all previous programs would be used to begin definition of the mineral resource envelope and guide future exploration programs.

COMPLETED

MANAGEMENT & DIRECTORS

MIKE ENGLAND **CEO & DIRECTOR**

- Involved in the public markets for over 40 years in various roles
- Served in many upper management roles for numerous companies
- Directly responsible for raising over \$100M CAD for mineral exploration

TRACY HUGHES **DIRECTOR**

- 30+ years in capital markets and entrepreneurship with a strong focus on innovation and strategic investment partnerships.
- Oversees a high-traffic digital media platform with over 120m annual hits
- Leads a global think-tank known for its Technology Metals Report and annual CMI Summit, connecting industry leaders and policymakers.

WILL RASCAN **PRESIDENT & DIRECTOR**

- 30 years' experience in the investment brokerage / capital markets industry
- During his tenure as President & CEO of Liberty Leaf Holdings, successfully grew the company to a \$100M CAD market cap

DR. TOM MCCANDLESS P.Geo **DIRECTOR**

- 40+ years' experience in mineral discovery and development
- Has consulted for grassroots exploration through to operating mines
- Adjunct Professor at the University of Alberta and University of Arizona

LEON HO, CPA **CFO**

- Chartered professional accountant working at Cross Davis & Company
- Provides accounting services to publicly listed entities in the mining sector
- Works directly with mining chief executive officers and directors

TECHNICAL ADVISORS

CHRIS DORN

- MIT graduate and veteran of 4 years active-duty military service.
- Spent 28+ years at Brush Wellman/Materion, holding roles from Materials Engineer to VP of Beryllium Sales & Marketing
- Deep expertise in beryllium EH&S and its role in fusion energy research
- Founded Be4FUSION LLC (2017) and worked with ITER, UKAEA, and Kyoto Fusionering
- Co-author of the ITER Beryllium Management Plan, co-inventor of a U.S. patent, and contributor to 40+ technical papers
- Vice Chair of the Beryllium Health & Safety Committee and long-time IOC member for the International Workshop on Beryllium Technology

MACKENZIE (MAC) WATSON B.Sc., P.Eng

- Over 50 years' experience in various aspects of the mining industry
- Has served as CEO of numerous companies that went on to be acquired
- Inducted into the Canadian Mining Hall of Fame in 2015

ROBERT WEICKER

- Over 30 years' experience in the mineral exploration and mining industries
- Has worked for both major and junior mining companies in various aspects
- Involved in the development of the largest gold mine in Canada

DR. MARCUS BURSIK Ph.D., MS

- Over 30 years' experience in the mineral exploration industry
- Worked as a consultant and on boards for numerous projects in the mineral exploration, public utilities, defense and aerospace industries

LINDSAY BOTTOMER P.GeO

- Over 45 years' experience in international exploration and development
- Former officer or director of more than 20 public companies
- Helped develop the Blackwater gold deposit prior to its sale for ~\$500M

DAVID TAFF CAPG, CPG.

- 30+ years of geology experience in energy, minerals, and environmental sectors, including pioneering work in Utah's Uintah Basin
- Managed a \$42M/year multinational publishing company
- Certified and qualified under NI 43-101 for technical reviews

CAPITALIZATION

SHARES OUTSTANDING

27,229,558

WARRANTS

9,155,000

OPTIONS

2,480,000

WARRANTS

EXPIRY	AMOUNT	PRICE
Apr 27, 2025	1,044,000	\$1.00
Mar 21, 2026	450,000	\$0.25
Jan 7, 2027	1,725,000	\$0.10
Jan 24, 2027	4,936,000	\$0.10
Mar 28, 2028	1,000,000	\$0.15

OPTIONS

EXPIRY	AMOUNT	PRICE
Aug 4, 2025	40,000	\$1.00
Oct 4, 2025	110,000	\$0.60
Aug 10, 2026	400,000	\$0.35
Oct 17, 2026	40,000	\$0.35
Jan 7, 2027	475,000	\$0.05
Jan 22, 2027	280,000	\$0.05
Mar 3, 2027	700,000	\$0.15
Mar 14, 2027	290,000	\$0.25
Mar 25, 2027	25,000	\$0.15
Sep 3, 2027	120,000	\$0.25

DISCLAIMER

This presentation is strictly confidential and any disclosure, use, copying and circulation of this presentation is prohibited without the consent of Rockland Resources Ltd. ("The Company").

The information contained in this presentation does not constitute or form part of, and should not be construed as, an offer or invitation to subscribe for or purchase the securities discussed herein in any jurisdiction. Neither this presentation nor any part of it shall form the basis of, or be relied upon in connection with any offer, or act as an inducement to enter into any contract or commitment whatsoever. No representation or warranty is given, express or implied, as to the accuracy of the information contained in this presentation.

This presentation contains certain forward-looking statements relating to the business, financial performance and results of the Company and/or the industry in which it operates. Forward-looking statements concern future circumstances and results and other statements that are not historical facts. The forward-looking statements, contained in this presentation, including assumptions, opinions and views of the Company or cited from third party sources are solely opinions and forecasts which are uncertain and subject to risks. A multitude of factors can cause actual events to differ significantly from any anticipated development. Neither the Company nor any such person's, officers or employees guarantee that the assumptions underlying such forward-looking statements are free from errors and omissions nor do any of them accept any responsibility for the future accuracy of the opinions expressed in this presentation or the actual occurrence of the forecasted developments.

The information contained herein has been prepared to assist the recipients in making their own evaluation on the Company and does not purport to contain all information that they may desire. In all cases, the recipients should conduct their own investigation and analysis of the Company, its business, prospects, results of operations and financial condition as well as any other information the recipients may deem relevant.

The Company does not make any representation or warranty, express or implied, as to the accuracy or completeness of this presentation or of the information contained herein and shall have no liability for the information contained in, or any omissions from, this presentation, nor for any of the written, electronic or oral communications transmitted to the recipients (including without limitation its directors, employees, representatives and advisors).

Neither the receipt of this presentation by any recipients, nor any information contained herein or supplied herewith or subsequently communicated in written, electronic or oral form to any person in connection with the contemplated issue of shares in the Company constitutes, or shall be relied upon as constituting, the giving of investment advice to any such person. Each person should make their own independent assessment of the merits of investing in the Company and should consult their own professional advisors. By receiving this presentation, you acknowledge and agree that you will be solely responsible for your own assessment of the market and the market position of the Company and that you will conduct your own analysis and are solely responsible for forming your own opinion of the potential future performance of the Company's business.



**ROCKLAND
RESOURCES LTD.**

CSE: **RKL**

Corporate Office

1240-789 W Pender St.
Vancouver, BC, V6C 1H2

-  1-604-683-3995
-  1-888-945-4770
-  info@rocklandresources.com
-  rocklandresources.com

BBE