

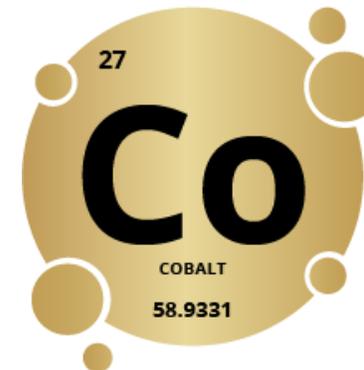
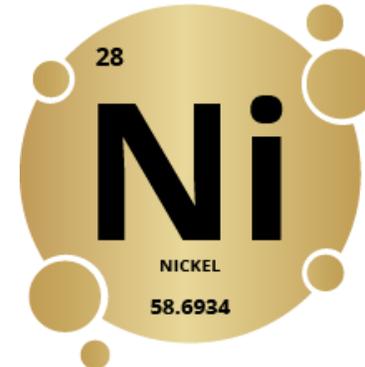
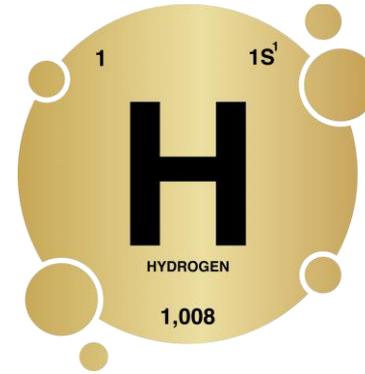
CSE:EONE



**NATURAL HYDROGEN
AND CRITICAL MINERALS
IN NORTH AMERICA**

UNLOCKING THE POWER OF SOLUTION MINING

At Element One Hydrogen and Critical Minerals, we harness emerging technologies, strategic partnerships, and innovative expertise to explore and develop in-situ mining of critical minerals and natural hydrogen stimulation –an ultra-pure, natural energy source—driving a sustainable energy future for North America.



ADVANTAGES OF SOLUTION MINING

CRITICAL MINERALS

- Low impact vs. traditional mining no open pit or underground mine.
- Pairs well with stimulated hydrogen production – ground is prepped for dissolving of critical minerals through hydrogen production.
- Process being developed in partnership with major US university.
- Critical Minerals such as Nickel, Cobalt have been showed to go into solution in lab tests.
- Potential for carbon dioxide sequestration.
- Minimal surface disruption

ADVANTAGES OF STIMULATED NATURAL HYDROGEN

- Low cost vs. manufactured hydrogen and relatively quick to deploy
- Low carbon intensity – very low emissions compared to manufactured hydrogen, 99% of which involves fossil fuels while the other 1% ("green" hydrogen) relies on wind and solar and remains very costly
- Stimulated Natural Hydrogen = "end product" under the ground, removing costly technological processes involved in manufactured hydrogen.
- Critical Minerals such as Nickel, Cobalt and PGM'S may be produced from same location through solution mining.
- Potential for carbon dioxide sequestration.
- Minimal surface disruption

CORPORATE STRUCTURE

ELEMENT ONE HYDROGEN LTD.

- Operations
- Strategic Planning
- Marketing
- Corporate Finance and Regulatory Reporting

PROJECTS

- Hard Rock Exploration Projects prospective for critical minerals and hydrogen reactive minerals
- Geological exploration for natural hydrogen accumulation

TECHNOLOGIES

- Stimulated Hydrogen production from hard rock.
- Solution mining of critical minerals for subsurface
- Carbon sequestration and utilization technology

JOINT VENTURES

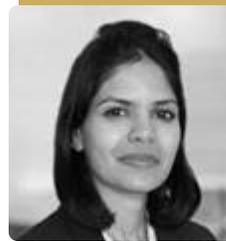
- Near term revenue opportunities
- Partner with leading energy corporations to use Element One's Geological Expertise, value-added Projects and Technical Expertise to develop natural Hydrogen Projects

SPECIALIZED EXPERTISE

KEY MEMBERS OF OUR HYDROGEN EXPLORATION TEAM



Subsurface extraction technology is essential for hydrogen resource exploration, blending advanced technologies and geological knowledge



DR. GREESHMA GADIKOTA

Associate Professor at Cornell University, leads the Sustainable Energy and Resource Recovery Group. With a PhD in Chemical Engineering from Columbia University, she specializes in sustainable energy, earning multiple awards, including DOE, NSF, and ARO CAREER honors.



Expertise in rock-fluid networks is vital for hydrogen exploration, focusing on fluid flow, trapping mechanisms, and interactions within formations



DR. ALLEGRA HOSFORD SCHEIRER

Advisory Board member, is an interdisciplinary geoscientist specializing in rock-fluid networks, including geologic hydrogen, oil, gas, and geothermal systems. With expertise in basin modeling, big data, and machine learning, she holds A PhD from MIT and a B.S. from Brown University.



OUR PROJECTS

With strategic projects in Alaska and British Columbia, we are advancing exploration of ultramafic formations and unlocking the potential of naturally occurring hydrogen systems

Technology development

Our approach continues the technical work that was initiated through earlier research and development efforts.



UNION BAY

ALASKA

SHULAPS

BRITISH COLUMBIA

FOGGY MOUNTAIN

STAR PROJECT

HY PROJECT

BOARD OF DIRECTORS AND MANAGEMENT

Brad Kitchen – CEO

Brad Kitchen has a 35-year record consisting of investment banking and senior corporate management, including the responsibility for operations and financings for primarily resource based small, medium and large private and public companies. Brad brings knowledge of regulatory, security and tax issues, cross-border financings, market influences to address business challenges of issuers and investors. Both a leader and team player in corporate critical situations generating synergies, creating corporate successes and achieving set targets and goals.

Timothy Johnson – Special Management Advisor

Mr. Johnson brings over 35 years of experience in the mineral exploration industry ranging from grassroots prospecting to consulting company operation and senior public company management. He served as President and CEO of Granite Creek Copper Ltd., a company publicly traded on the TSX Venture Exchange prior to the company merging with Cascadia Minerals. Mr. Johnson has done extensive research into geologic hydrogen and was responsible for assembling the current land positions and the company's technical team. Mr. Johnson sits on the board of Cascadia Minerals.

David Robinson – CFO

15 years of accounting and capital market experience, having provided audit, tax and consulting service to both private and public companies at MNP LLP and the Telus Pension Fund. Currently CFO and partner at the Cronin Group providing financial oversight for a portfolio of private and public companies

Kyler Hardy – Chairman

Samuel “Kyler” Hardy has over 20 years of experience in the global resource sectors. He has worked with venture capital, private equity funds and has introduced strategic partners to advance projects. Mr. Hardy has founded, managed, and successfully sold several resource sector businesses on both the project development side and the service provider side of the sector. Mr. Hardy is currently the CEO of Cronin Group a natural resource focused merchant bank, Chairman of NuE Power Corp., Executive Chairman of Temas Resources Corp, CEO of Buscanado Resource Corp and CEO of Cronin Exploration Inc.

Don Fuller – Director

Don has over 30 years' experience in the real estate development and finance sector.

LIST OF COMPARABLES

COMPANY	SYMBOL	SHARE PRICE	MARKET CAP
Max Power Mining Corp	CSE: MAXX	\$0.39	\$34.2m
Primary Hydrogen Corp.	TSXV: HDRO	\$0.27	\$12.5m
Quebec Innovative Materials Corp.	CSE: QIMC	\$0.42	\$51.9m
HyTerra	ASE: HYT	\$0.017	\$27.0 M
Mantle8			
Gold Hydrogen LTD	ASE: GHY	\$0.43	\$79.6m
Thor Energy	ASE: THR	\$0.001	\$11.34m
First Atlantic Nickel Corp	TSXV: FAN	\$0.125	\$11.8 m
Element One Hydrogen and Critical Minerals	CSE: EONE	\$0.215	\$7.4m

CAPITAL STRUCTURE

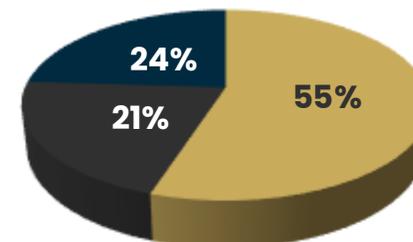
SEPTEMBER 2025

Symbol	CSE: EONE
Share Price	\$0.215
Market Cap (C\$M)	7.4M
Cash Balance	\$650,000

Shares	34,470,669
Options	2,050,000
Warrants	7,280,333
Fully Diluted	43,801,002

OWNERSHIP

- Management and Insiders
- Canaccord
- True Public Float



DISCLAIMER

Forward-Looking Information

This presentation contains certain forward-looking statements that reflect the current views and/or expectations of Buscando Resources (Element One Hydrogen and Critical Minerals Corp.) (the “Company”) with respect to its business and future events including statements regarding its exploration plans and the Company’s expectations respecting future exploration results, the markets for the minerals underlying the Company’ projects, and growth strategies. Forward looking statements are based on the then-current expectations, beliefs, assumptions, estimates and forecasts about the business and the markets in which the Company operates. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including: the inherent risks involved in the exploration and development of mineral properties, the uncertainties involved in interpreting drill results and other exploration data, the uncertainties respecting historical resource estimates, the potential for delays in exploration or development activities, the geology, grade and continuity of mineral deposits, the possibility that future exploration, development or mining results will not be consistent with the Company’s expectations, accidents, equipment breakdowns, title and permitting matters, labour disputes or other unanticipated difficulties with or interruptions in operations, fluctuating metal prices, unanticipated costs and expenses, uncertainties relating to the availability and costs of financing needed in the future and regulatory restrictions, including environmental regulatory restrictions. These risks, as well as others, including those set forth in the Company’s filings with Canadian securities regulators, could cause actual results and events to vary significantly. Accordingly, readers should not place undue reliance on forward-looking statements and information. There can be no assurance that forward-looking information, or the material factors or assumptions

used to develop such forward looking information, will prove to be accurate. The Company does not undertake any obligations to release publicly any revisions for updating any voluntary forward-looking statements, except as required by applicable securities law.

Technical Information

The scientific and technical information in this presentation has been reviewed by Jeremy Hanson., an independent qualified persons (as defined in NI 43-101). Mineral resources which are not mineral reserves do not have demonstrated economic viability. With respect to “indicated mineral resource” and “inferred mineral resource”, there is a great amount of uncertainty as to their existence and a great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of a “measured mineral resource”, “indicated mineral resource” or “inferred mineral resource” will ever be upgraded to a higher category.

Third-Party Information

Where this presentation quotes any information or statistics from any external source, it should not be interpreted that the Company has adopted or endorsed such information or statistics as being accurate. Some of the information presented herein, including scientific and technical information on third-party projects, is based on or derived from statements by third parties, has not been independently verified by or on behalf of the Company and the Company makes no representation or warranty, express or implied, respecting the accuracy or completeness of such information or any other information or opinions contained herein, for any purpose whatsoever. References to third-party projects herein are for illustrative purposes only and are not necessarily indicative of the exploration potential, extent or nature of mineralization, or potential future results of the Company’s projects.



HEAD OFFICE
309 – 2912 West
Broadway
Vancouver, BC,
V6K 0E9

Phone: 604.506.7555

info@el-h2.com