



打開北美的綠色未來之門

CSE: NVLI | OTC: NVALF | FSE: YQ1.F

# 前瞻性聲明

**FORWARD-LOOKING STATEMENTS** are not guarantees of future performance and involve risks, uncertainties and assumptions, which are difficult to predict. Assumptions underlying Nova Lithium's expectations regarding forward-looking statements or information contained in this Presentation include, among others, Nova Lithium's ability to comply with applicable governmental regulations and standards, its success in implementing its strategies, achieving its business objectives, the ability to raise sufficient funds from equity financings in the future to support its operations, and general business and economic conditions. The foregoing list of assumptions is not exhaustive. Prospective investors reading this Presentation are cautioned that forward-looking statements are only predictions, and that Nova Lithium's actual future results or performance are subject to certain risks and uncertainties including: risks related to Nova Lithium's mineral properties being subject to prior unregistered agreements, transfers or claims and other defects in title; risks related to Nova Lithium's history of losses, which may continue in the future; risks related to increased competition and uncertainty related to additional financing that could adversely affect its ability to attract necessary capital funding or obtain suitable properties for mineral exploration in the future; risks related to its officers and directors becoming associated with other natural resource companies, which may give rise to conflicts of interest; uncertainty and volatility related to stock market prices and conditions; further equity financing(s), which may substantially dilute the interests of Nova Lithium's shareholders; risks relating to its exploration operations; dependence on general economic, market or business conditions; changes in business strategies; environmental risks and remediation measures; and changes in laws and regulations.

**FORWARD-LOOKING ASSUMPTIONS/ESTIMATES** in this Presentation reflects Nova Lithium's current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by Nova Lithium, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking information contained in this Presentation and documents incorporated by reference, and we have made assumptions based on or related to many of these factors. Such factors include, without limitation: fluctuations in spot and forward markets for silver, gold, base metals and certain other commodities (such as natural gas, fuel oil and electricity); restrictions on mining in the jurisdictions in which Nova Lithium operates; laws and regulations governing our operation, exploration and development activities; its ability to obtain or renew the licenses and permits necessary for the operation and expansion of its existing operations and for the development, construction and commencement of new operations; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, potential unintended releases of contaminants, industrial accidents, unusual or unexpected geological or structural formations, pressures, cave-ins and flooding); inherent risks associated with tailings facilities and heap leach operations, including failure or leakages; the speculative nature of mineral exploration and development; the inability to determine, with certainty, production and cost estimates; inadequate or unreliable infrastructure (such as roads, bridges, power sources and water supplies); environmental regulations and legislation; the effects of climate change, extreme weather events, water scarcity, and seismic events, and the effectiveness of strategies to deal with these issues; risks relating to Nova Lithium's exploration operations; fluctuations in currency markets (such as the US dollar versus the Canadian dollar); the volatility of the metals markets, and its potential to impact our ability to meet its financial obligations; Nova Lithium's ability to recruit and retain qualified personnel; employee relations; disputes as to the validity of mining or exploration titles or claims or rights, which constitute most of its property holdings; Nova Lithium's ability to complete and successfully integrate acquisitions; increased competition in the mining industry for properties and equipment; limited supply of materials and supply chain disruptions; relations with and claims by indigenous populations; relations with and claims by local communities and non-governmental organizations; the effectiveness of its internal control over financial reporting; claims and legal proceedings arising in the ordinary course of business activities. Forward-looking information is made based on management's beliefs, estimates and opinions and are given only as of the date of this Presentation. Nova Lithium undertakes no obligation to update forward-looking information if these beliefs, estimates and opinions or other circumstances should change, except as may be required by applicable law. Current and potential investors should not place undue reliance on forward-looking statements due to the inherent uncertainty therein. All forward-looking information is expressly qualified in its entirety by this cautionary statement. The location of Nova Lithium's properties to adjacent or nearby properties, including Silver Peak Mine, does not guarantee exploration success or that mineral resources or mineral reserves will be delineated on Nova's properties.





# NOVA概述

全球對綠色能源解決方案的需求正在激增。

Nova Lithium Corp.是一家加拿大的勘探公司，專注於通過在一級礦業管轄區獲得非常有前景的鋰項目組合來加快綠色革命進程。我們的使命是在一個清潔能源解決方案對開啟更綠色的未來發揮重要作用的世界發現價值。

# 為什麼選擇 **NOVA LITHIUM** ?



## 願景

開發極具前景的鋰項目區。



## 司法轄區

位於北美唯一的鋰生產司法管轄區。



## 股權結構

有吸引力的資本結構。



## 管理團隊

經驗豐富的管理團隊，擁有成功的履歷



## 需求

鋰的需求幾乎呈指數級增長。

# 鋰：為綠色革命提供動力

## \$1740億

美國政府計劃到2030年通過基礎設施方案向電動汽車投資**\$1740億**<sup>1</sup>，進一步提振鋰需求。



- 鋰價在2022年上漲**超過426%**。
- 全球鋰離子電池市場規模**2022年**估計為**445億美元**，預計到**2031年**將達到**1351億美元**<sup>2</sup>。

# 鋰：為我們的綠色革命提供動力

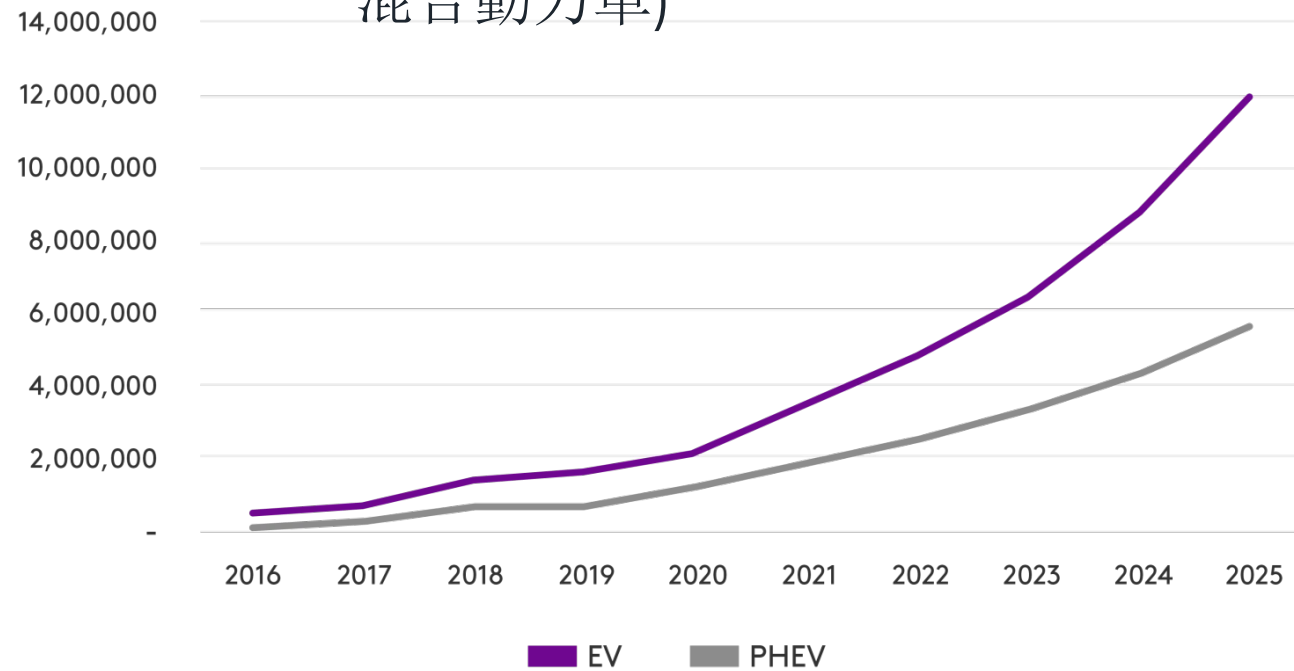
+4300%

- 國際能源署表示，從2020年到2040年，全世界鋰產量將需要增加**43倍**<sup>3</sup>，才能實現《巴黎協定》制定的氣候目標。
- 到2025年，美國將在行業巨頭的帶領下增加**超過13家**電動車電池工廠。
- 大眾汽車計劃到2030年建設6個電動車電池工廠，電池總容量為**240GWh**（每個工廠**40GWh**），與特斯拉目前**100GWh**的超級工廠一起增加對鋰的需求。<sup>4</sup>



# 鋰價在上漲

電動車銷量 (純電動車和插電式混合動力車)



電動汽車正在推動鋰需求的增長。國際能源署預計，電動車數量將從**2020年的1100萬輛**飆升到**2030年的1.37億輛**。<sup>5</sup>

碳酸鋰價格 (人民幣/噸)



\*來源: <https://tradingeconomics.com/commodity/lithium>

對鋰的需求和鋰生產推動了碳酸鋰價格大漲。



# 我們的鋰項目

## DEER MUSK WEST (DMW)

- 占地**3833**英畝
- **190** 個砂礦開採礦權區
- 位於**Clayton Valley**西南側

該項目區位於美國唯一的鋰礦產區西南方；**Albemarle**的**Silver Peak**礦，以及Pure Energy的鋰鹽水運營項目以西。DMW全年可通過維護良好的碎石路**進出**，直接通往美國95號公路。

DMW礦權區塊有**兩處潛在的鋰礦產資源靶區**，包括Clayton Valley所含沉積岩中的高鋰精礦，以及地下水鹽水中溶解的鋰鹽和氫氧化物。



Albemarle (NYSE:ALB)

Deer Musk West (CSE: NVLI)



# 將實現增長

Clayton Valley已成為北美**最理想的**鋰礦勘探和生產地之一。

- 根據弗雷澤研究所2021年對礦業公司的調查，內華達州在全球84個司法管轄區的**投資吸引力指數**中排名第**3**位。
- 北美**唯一**的生產型鋰礦在內華達州，由**Albermarle Corp.** (NYSE: ALB)運營。
- 內華達州為鋰鹽水發現提供了有利的地質條件。
- 州政府政策支持、堅實的基礎設施和高效的許可，都是吸引礦業公司到內華達州的關鍵因素。
- 估測特斯拉的超級工廠為內華達州帶去**1000億美元**的經濟效益。<sup>6</sup>

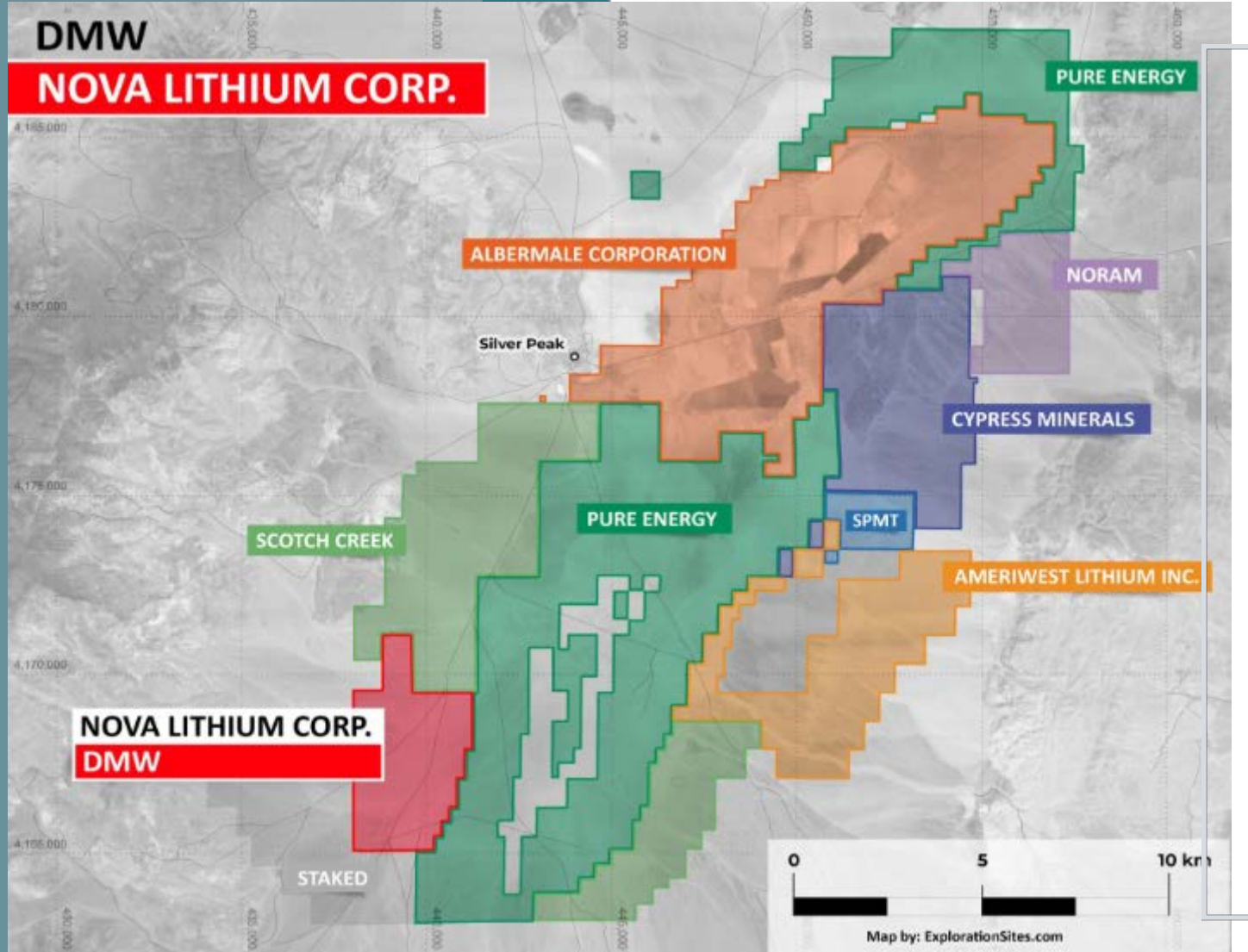


特斯拉在內華達州的  
超級工廠

**Nova Lithium Corp.**

**Albermarle NYSE:ALB**

# 在走向成功的道路上



Nova Lithium的**Deer Musk West**項目靠近多個高級階段的鋰礦項目。

- **Albemarle**（\$320億\*）將投資\$3000萬至\$5000萬，到2025年使鋰產量翻一番。<sup>7</sup>
- **Cypress Development Corp**（\$1.77億\*）已經完成了預可行性研究，提出了日均生產15,000噸鋰的計劃。<sup>8</sup>
- **Noram Ventures**（\$4000萬\*）宣佈了3億噸的鋰資源量，平均鋰品位超過900毫克/升。<sup>9</sup>
- **Pure Energy**（\$2200萬\*）最近與一家價值數十億美元的公司達成了一項未來的鋰生產協議。<sup>10</sup>
- **Spearmint Resources**（\$1800萬\*）發現了高品位的鋰礦段。<sup>11</sup>

# 美國內華達州CLAYTON VALLEY

## 利好鋰礦勘探的因素

### 盆地填充深度

328'-4002' (100米到 > 1220米)

### 乾涸的湖底（幹鹽湖）地區

38.6平方英里 (100平方公里)

### 盆地總集水面積

~1699平方英里 (~4400平方公里)

### DMW項目2021年5月完成了第一階段的勘探工作

142份土壤樣本，每份樣本中都有鋰。

105個重力勘測站，772個地震反射站（3.56英里地震線）

- ✓ 潛在的鋰源石
- ✓ 正在進行的鋰礦勘探
- ✓ 封閉式盆地
- ✓ 蒸發蒸騰作用
- ✓ 出現蒸發岩
- ✓ 出現溫泉
- ✓ 斷層和填充物中的暗色岩

# 備受矚目的管理團隊

## GLENN COLLICK - 首席執行官

Collick先生在新興自然資源和替代能源公司擔任運營、財務和發展職位，擁有35年的戰略規劃和行政管理級別的經驗，包括對潛在資產收購的鑒定和評估，是Ameriwest Lithium（CSE: AWLI）的創始人，該公司是一家位於加拿大的初級勘探公司，在內華達州擁有33,291英畝的多項戰略資產。他曾在American Comstock Explorations的董事會擔任職務，並領導該公司從美國鋼鐵公司和Noranda手中收購了Harper Creek銅礦項目，也曾在早期參與了Voisey's Bay地區的發現，通過早期階段標樁獲得了幾百平方公里的土地。他在與政府、原住民和相關利益方成功合作方面擁有豐富的經驗，在替代能源領域的工作包括通過可行性研究創立和管理初創企業，具體包括旨在確保資本項目撥款資金的統計和工程報告，在某些情況下，專門旨在為位於偏遠地區的工業和社區提供混合能源系統和儲存設施。他還負責領導了阿爾伯塔省多項倡議，包括風能資源，這些資源後來被一家世界領先的風電場開發公司收購。

## PATRICK O'FLAHERTY - 首席財務官

O'Flaherty先生是一名特許會計師和特許金融分析師（CFA），在加拿大獲得了德勤公司的特許會計師資格，在金融服務領域有超過15年的經驗，特別是在會計和財富管理方面，並曾與加拿大一些最大的公司和銀行合作，包括蕭氏通訊、加拿大皇家銀行、宏達理財和CIBC Wood Gundy，在多家上市和私營企業擔任首席財務官和董事。



# 備受矚目的管理團隊

## SAM ESKANDARI - 董事

Eskandari先生擁有豐富的上市公司營銷和運營管理經驗，包括預算編制、籌集資金以及制定和執行成功的增長戰略，專業經驗涉及多個行業，包括製藥、零售、採礦和技術。在從事營銷和管理之前，Eskandari先生曾擔任加拿大西部Future Shop/Best Buy一家旗艦店的總經理，在那裡成功地實施了一項營銷和銷售計劃，使加拿大西部所有門店在一個關鍵時期的銷售增長達到頂峰。Eskandari先生畢業于西蒙弗雷澤大學（SFU），擁有分子生物學和生物化學學位，也曾在礦業領域的多家上市公司擔任董事。此外，作為一名連續創業者，他在過去十年中還是多家公司的創始人和/或聯合創始人，目前是Ameriwest Lithium的董事。

## HAYDEN MACKENZIE - 董事

Mackenzie先生在勘探和環境地質方面有超過15年的經驗，在新西蘭、澳大利亞、印度尼西亞、越南和加拿大推進勘探項目，還推進盡職調查項目，包括Atrium Coal在卑詩省北部的Groundhog項目。他在酸性岩石排水、空氣和水質分析、鑽探項目設計和監督以及偏遠項目物流方面有豐富的經驗，近年來一直在商業建築和風險投資領域工作。Mackenzie先生擁有地質學工程碩士學位和法律研究碩士學位，目前正在卑詩大學攻讀工商管理碩士（MBA）學位。

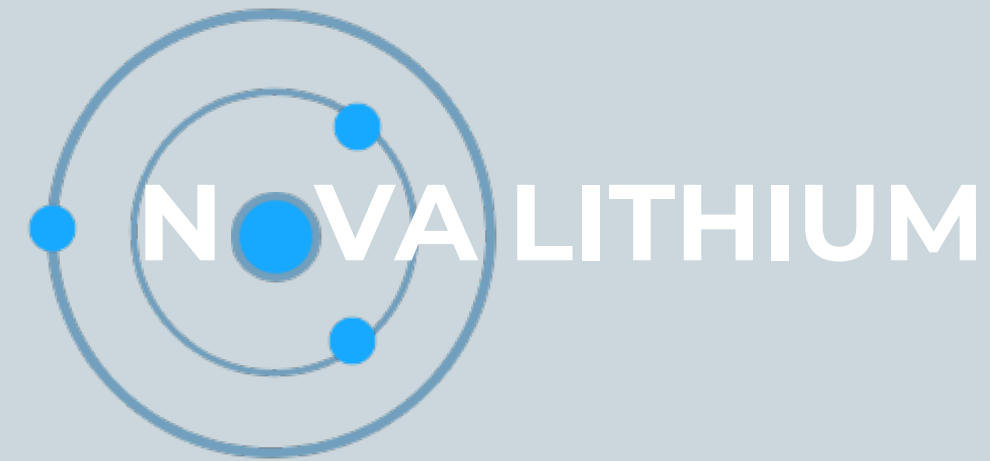
## RYAN ARTHUR - 董事

Arthur先生目前是CR7 Investments Inc.的總裁，該公司積極尋找有前景的採礦和技術項目進行投資，並建立技術和戰略合作夥伴關係，以確保項目推進和成功，其專業經驗涉及多個行業，包括零售、採礦、工業和技術。Arthur先生曾協助多家上市公司融資，擁有大量的資本市場知識。從事管理工作之前，他曾是卑詩大學男子足球隊的主力隊員，並曾在海外短期從事職業運動員生涯。

## 資本結構

Shares Issued 已發行股票	20,437,100
Warrants 認股權證	17,410,000
Options 期權	1,450,000
Fully Diluted 完全稀釋後股數	39,297,100

\*截止2022年7月22日



CSE: NVLI  
OTC: NVALF  
FSE: YQ1.F

# 聯繫我們



[info@nova-lithium.com](mailto:info@nova-lithium.com)

[www.novalithiumcorp.com](http://www.novalithiumcorp.com)



+1 416.918.6785



1110 Hamilton Street  
Vancouver, B.C, V6B2S2



CSE: NVLI

OTC: NVALF

FSE: YQ1.F

## 參考資料

- <https://www.whitehouse.gov/briefing-room/statements-releases/2021/03/31/fact-sheet-the-american-jobs-plan/>
- [https://www.marketsandmarkets.com/Market-Reports/lithium-ion-battery-market-49714593.html?gclid=Cj0KCQjwvZCZBhCiARIsAPXbajsRXiJ\\_aWen52W9VcfYHXCiK6XRqPnoCR8R\\_667sjtY\\_Vv6PzqUsgkaAlLwEALw\\_wcB](https://www.marketsandmarkets.com/Market-Reports/lithium-ion-battery-market-49714593.html?gclid=Cj0KCQjwvZCZBhCiARIsAPXbajsRXiJ_aWen52W9VcfYHXCiK6XRqPnoCR8R_667sjtY_Vv6PzqUsgkaAlLwEALw_wcB)
- <https://www.iea.org/reports/the-role-of-critical-minerals-in-clean-energy-transitions/mineral-requirements-for-clean-energy-transitions>
- <https://arstechnica.com/cars/2022/07/volkswagen-starts-building-the-first-of-six-battery-gigafactories/>
- <https://www.iea.org/reports/global-ev-outlook-2021/trends-and-developments-in-electric-vehicle-markets>
- <https://www.latimes.com/business/autos/la-fi-hy-tesla-gigafactory-worth-100-billion-to-nevada-governor-says-20140904story.html#:~:text=Tesla%20has%20selected%20this%20site,new%20generation%20of%20electric%20cars.&text=The%20Tesla%20electric%20car%20battery,Nevada%20Gov.>
- <https://www.fuelsandlubes.com/albemarle-announces-plan-to-double-lithium-production-by-2025/>
- <https://cypressdevelopmentcorp.com/news/2020/cypress-development-announces-positive-prefeasibility-study-for-clayton-valley-lithium-project-nevada/>
- <https://noramlithiumcorp.com/news/2021/noram-announces-new-resource-estimate-for-zeus-lithium-deposit-preliminary-economic-assessment-underway-and-in-final-stages/>
- <https://pureenergyminerals.com/schlumberger-new-energy-and-panasonic-energy-of-north-america-announce-strategic-collaboration-on-new-battery-grade-lithium-production-process/>
- <https://www.spearmintresources.ca/2022/03/spearmint-drills-best-results-ever-on-the-mcgee-lithium-clay-project-in-clayton-valley-nevada-including-a-high-of-1810-ppm-li-within-a-massive-485-feet-averaging-1003-ppm-li/>
- <https://www.reuters.com/business/autos-transportation/musks-plan-tesla-built-batteries-has-an-acceleration-challenge-2022-03-11/>
- <https://www.iea.org/reports/the-role-of-critical-minerals-in-clean-energy-transitions/executive-summary>