

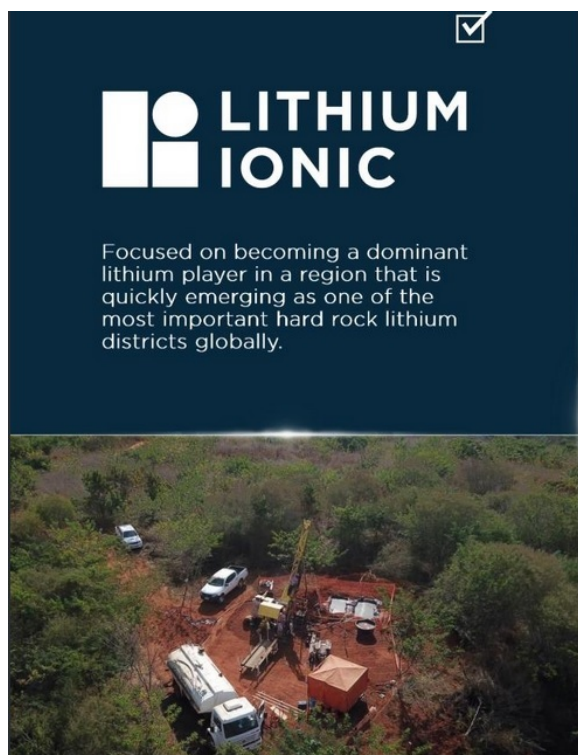
# Lithium Ionic Charges Forward with a Growing Portfolio of Lithium Deposits in Brazil

written by InvestorNews | August 24, 2023

InvestorNews discussed [Lithium Ionic Corp.](#) (TSXV: LTH | OTCQB: LTHCF) in June 2023 in an article [here](#), where we looked at who might potentially be the next successful lithium company in Brazil. Since then the stock has moved sideways, in part due to falling lithium prices and sentiment, yet the good news keeps coming from Lithium Ionic. The Company continues to advance at 'warp speed' with a [Maiden Resource](#) totaling ~19.43 MT at ~1.40% Li<sub>2</sub>O already declared in June 2023, a PEA due out in Q3, 2023, and a DFS by the end of 2023. Added to this will be more drill results and Environmental Impact Assessment ("EIA") studies expected to be completed within H2 2023. Wow!

Lithium Ionic owns two exciting lithium projects – The Itinga and Salinas lithium projects, spread over 14,182 hectares in the northeastern part of Minas Gerais, Brazil.

**Lithium Ionic Corp. company highlights includes their Itinga and Salinas lithium projects in Brazil**



## COMPANY HIGHLIGHTS

- ✓ **ASSET LOCATED IN MINING-FRIENDLY JURISDICTION**
  - Properties cover 14,182ha in the prolific Araçuaí province, in Minas Gerais state, Brazil
  - +300 mines operating in Minas Gerais; Highly efficient and expeditious permitting process
- ✓ **ESTABLISHED LITHIUM-PRODUCING DISTRICT**
  - Within 500m from the CBL lithium mine (36k tpa of spod. con. at 5.5% Li<sub>2</sub>O)
  - Less than 4km from Sigma Lithium's Grotta do Cirilo project:
    - Began production in April 2023 (Phase 1: 270Ktpa spod. con.)
    - Proven & Probable (2P) reserves of 54.8Mt at a grade of 1.44% Li<sub>2</sub>O
- ✓ **MAIDEN MRE: SCALE, HIGH-GRADE & GROWTH POTENTIAL**
  - M&I: 7.57Mt at 1.40% Li<sub>2</sub>O (261kt LCE); Inferred: 11.86Mt at 1.44% Li<sub>2</sub>O (421.5kt LCE)
  - Low technical risk spodumene processing, high lithium content and high extraction rate
- ✓ **PROVEN BRAZILIAN TEAM**
  - Over 80 years of cumulative experience in exploration and mining in Brazil
  - Proven track record in lithium mining, geology and capital markets, ideally suited to execute on a disciplined development plan
- ✓ **NEAR-TERM CATALYSTS & HIGH RE-RATE POTENTIAL**
  - 50,000m drill program underway for Q2 2023; PEA expected in Q3 2023 and Definitive Feasibility Study in Q4 2023; Permitting underway

\* LCE – Lithium carbonate equivalent  
= lithium hydroxide + lithium carbonate

TSX-V: LTH OTC: LTHCF FSE: H3N

Source: [Lithium Ionic company presentation](#)

## The good news keeps coming as Lithium Ionic hits the accelerator at their Itinga Lithium Project in Brazil

On June 27, 2023, Lithium Ionic [announced](#) their Maiden 43-101 compliant mineral resource estimate at their Itinga Lithium Project (Bandeira and Outro Lado (Galvani) deposits). The Measured and Indicated (“M&I”) Resource was **7.57 million tonnes (“Mt”) grading 1.40% Li<sub>2</sub>O** and the Inferred Resource was **11.86 Mt grading 1.44% Li<sub>2</sub>O**. If adding the two together we get to a total resource of ~19.43 MT, a very impressive start for the Company.

Following the Maiden Resource Lithium Ionic immediately expanded their drill campaign to 13 drill rigs (50,000 metres in total planned). Work is underway on their PEA which is due for release in [Q3, 2023](#) and a DFS targeted for completion by the [end of 2023](#). That is lightning speed and really only possible in places

such as Brazil where new projects are being accelerated.

Lithium Ionic CEO Blake Hylands [commented](#) at the time:

*“I commend our excellent team in Brazil for the speed at which these pegmatites have been delineated; the past year has been an impressive demonstration of how quickly these deposits can be defined and expanded.....Our execution strategy is to advance Bandeira and Outro Lado through engineering and permitting as quickly as possible, while expanding and upgrading resources at these, and our various other prospective targets in this belt. We look forward to delivering resource updates later this year in parallel with the planned PEA in Q3 and Feasibility Study by year-end.”*

On July 19, 2023, Lithium Ionic [announced](#): “Lithium Ionic signs MOU with local government authority Invest Minas; obtains **priority status to facilitate acceleration of licensing and development** for its Itinga and Salinas lithium projects, Brazil.”

*Note: Bold emphasis by the author.*

Again we see the word ‘accelerate’. Lithium Ionic is in a hurry, which is usually great news for investors if good results continue.

**Highlights of Lithium Ionic’s MOU with the local government authority Invest Minas**



## MOU Highlights:

- Lithium Ionic signs MOU with Invest Minas (State Economic Department of Minas Gerais and the Minas Gerais Integrated Development Institute), mutually supporting the development of the battery materials sector in the region.
- Lithium Ionic's Itinga and Salinas lithium projects have been granted priority status by the state of Minas Gerais regional government bodies, facilitating support and acceleration of approvals and licensing through the development process.
- Invest Minas to support and prioritize Lithium Ionic through the exploration to operational stages, including environmental licensing and other required regulatory approvals to advance the Itinga Lithium Project.
- Lithium Ionic commits to supporting regional employment by using local suppliers and talent wherever possible throughout the exploration, construction, development and operational phases of the projects.

Source: [Lithium Ionic news July 19, 2023](#)

On July 20 Lithium Ionic [announced](#) further strong drill results including **1.89% Li<sub>2</sub>O over 10.2m** and **1.92% Li<sub>2</sub>O over 6.4m** at the Bandeira deposit within the Itinga Lithium Project. The chart below gives a nice summary of recent drill results.

**Best recent drill results at the Bandeira and Outro Lado deposits within the Itinga Lithium Projects**



## EXPANDED 50,000M DRILL PROGRAM FOR H2 2023

- 13 drills operating:  
Bandeira (6), Salinas (4) and Itira (3)
- Designed to:
  - Increase MRE and upgrade the resource classification at Bandeira and Outro Lado
  - Define NI 43-101 mineral resource estimates at other regional targets (Salinas/Itira)

### APRIL 2022 - JUNE 2023 DRILL HIGHLIGHTS

#### BANDEIRA

- 1.62% Li<sub>2</sub>O over 20m
- 1.32% Li<sub>2</sub>O over 24m
- 1.73% Li<sub>2</sub>O over 13.6m
- 1.31% Li<sub>2</sub>O over 14m
- 1.47% Li<sub>2</sub>O over 15m
- 1.43% Li<sub>2</sub>O over 17.1m

#### OUTRO LADO

- 1.87% Li<sub>2</sub>O over 45m
- 2.10% Li<sub>2</sub>O over 19.4m
- 1.98% Li<sub>2</sub>O over 25.6m
- 1.94% Li<sub>2</sub>O over 19.8m
- 1.71% Li<sub>2</sub>O over 21.9m
- 1.68% Li<sub>2</sub>O over 20.7m

Source: [Lithium Ionic company presentation](#)

## Solid early stage drill results from Salinas Project

As [announced](#) on July 25 Lithium Ionic drill results at their Salinas Project included **1.38% Li2O over 16m from 40.4m depth, 1.60% Li2O over 12m from 68.2m, 1.55% Li2O over 9m from 129m, 1.26% Li2O over 11m from 63m, and 1.34% Li2O over 10m from 94m.** These are solid results with very good grades, albeit shorter lengths. CEO Blake Hylands [stated](#):

*“The initial results from Salinas confirm continuity of lithium mineralization with good grades and widths between the wide spaced drill holes completed in 2022 by the previous owner. These results, along with the significant growth seen at the Colina deposit only 500 metres west of our drilling site, as well as numerous historical artisanal workings that span decades of activity to the east, provide a strong indication of the potential for Salinas to quickly develop into an important part of our growing portfolio of lithium deposits.”*

## Closing remarks

Lithium Ionic continues to move at warp speed and deliver excellent results, especially at their Itinga Project located very close (<4kms) to Sigma Lithium's huge Grota do Cirilo Mine and Resource ([85.6Mt @ 1.44% Li2O](#)). Lithium Ionic's Salinas Project is also showing some positive early signs. It sits adjacent to Latin Resources' Colina Project ([45.2Mt @1.34% Li2O](#)). These two other projects (Grota do Cirilo & Colina) very near Lithium Ionic's projects are the two largest lithium projects in Brazil.

Lithium Ionic's recent sideways stock price movement is more a reflection of the current market dynamics than the Company's recent results. Best not to wait too long to discover Lithium Ionic as we saw with past Brazil stars Sigma Lithium Corporation (NASDAQ: SGML | TSXV: SGML) and Latin Resources Limited (ASX: LRS).

H2, 2023 is stacked full of catalysts for this very exciting company which is well funded after a recent raise of [~C\\$28 million](#) in July 2023.

Lithium Ionic Corp. trades on a market cap of [C\\$331 million](#).