

The logo for SAYONA features the word "SAYONA" in a bold, black, sans-serif font. To the right of the letter "A" is a stylized blue graphic consisting of several curved, overlapping shapes that resemble a flame or a wing.

SAYONA

The background of the slide is a photograph of a dense, green forest. In the foreground, there are tall, thin evergreen trees. In the middle ground, there are shorter, leafy deciduous trees. In the background, there are rolling hills or mountains under a blue sky with scattered white clouds. A large, semi-transparent blue graphic element, consisting of several overlapping curved shapes, is positioned in the upper right quadrant of the image, partially overlapping the sky and the forest.

**We contribute to transport
electrification and the fight
against climate change.**

Short corporate presentation



Land acknowledgment

Sayona recognizes that its operations take place on the traditional, unceded territories of the Anishinaabe and Cree First Nations.

In addition, the company wishes to recognize the Anishinaabe communities of Lac Simon, Abitibiwinni, and Long Point First Nation as well as the Cree Nation of Mistissini. Sayona also recognizes the people and communities that are or have been part of these lands and territories.

Introduction



Sayona is committed to ensuring our projects are sources of pride for our host communities, based on sustainable development and respect for the community and environment. We aim to accelerate the development of a battery manufacturing chain in Quebec, as part of our goal of becoming an emerging leader in the supply of lithium for North America's electrification.

Brett Lynch

Managing Director and CEO
Sayona Mining Limited



2023 is set to be a remarkable year in every way for Sayona and for Quebec as a whole, as the first tons of lithium spodumene will be produced at the North American Lithium Complex. The enthusiasm and pride of finally producing local lithium will ripple through all of our projects and propel us towards achieving our ambitious goals for all of Quebec. It will be a historic moment!

Guy Belleau

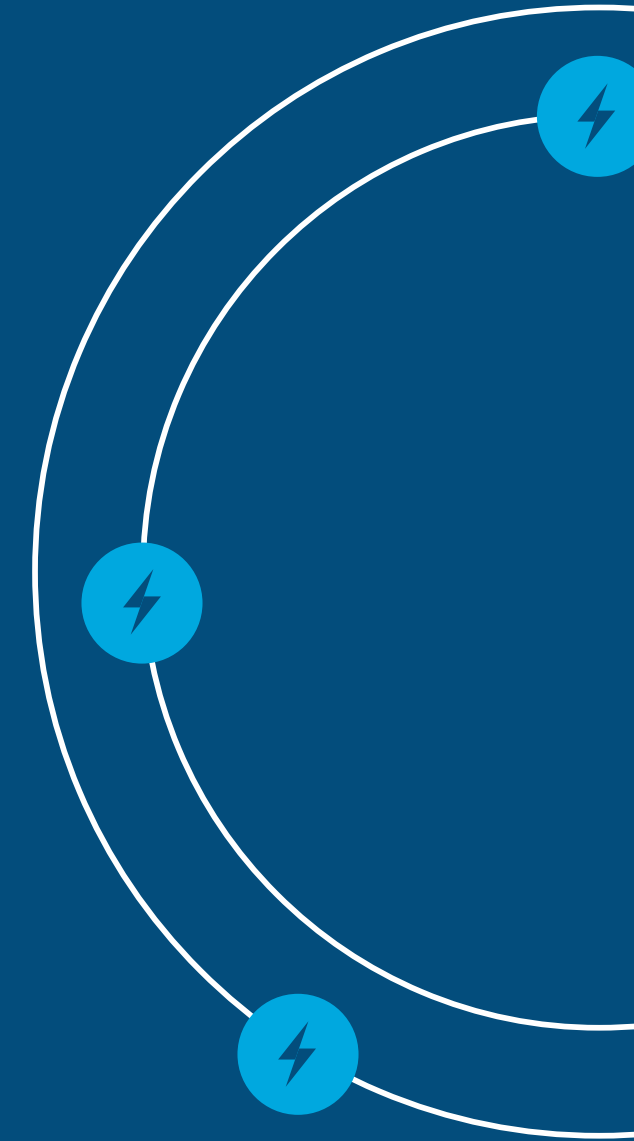
CEO, Sayona in Quebec

Sayona's main goal is to accelerate the development of the battery value chain in Quebec.

How?

By becoming a leader in the production of lithium concentrate and a major player in the manufacture of high-grade carbonate/hydroxide to fully serve the entire North American market.

Sayona's large portfolio of lithium exploration and mining projects positions it as a solution for the enrichment of critical and strategic metals.



Leaders



In Quebec, Sayona is helmed by a strong management team with proven leadership.



Brett Lynch

Managing Director and CEO,
Sayona Mining Limited



Guy Belleau, P.Eng.

CEO, Sayona



Cindy Valence, MBA, CITP

Executive Vice President
and Chief Sustainability Officer



Carl Corriveau, P. Geo.

Vice President,
Exploration



Philippe Chabot, P.Eng.

Vice President,
Mining



Michel Parent

Vice President,
Sales and Marketing



Salvatore Vitale, CPA, CA

Executive Vice President
and Chief Financial Officer



Sylvain Collard, P.Eng.

Executive Vice President
and Chief Operating Officer



Manon Bérubé, P.Eng., MSc

Executive Vice President
and General Manager,
Eeyou Istchee James Bay Hub



Jean-Christophe Perrelet, MSI

Vice President,
Information Technology



**Jean-Luc Bugnon,
biol., MSc, CEA**

Vice President, Environment



Armand MacKenzie, LL.L.

Vice President,
Governmental Relations

What guides Sayona

Our values



Integrity

Sayona's commitment to its own guiding principles places the integrity of its organization and its leaders at the heart of its fundamental values.



Respect

Sayona is committed to conducting its mining activities with respect for the environment, its communities, and its stakeholders. The company ensures that it respects the people around its organization and treats them with dignity and kindness.



Excellence

Sayona aims to achieve optimal and sustainable results by promoting an approach built on learning and continuous improvement. It uses industry best practices and transforms innovative ideas into tangible results for the benefit of shareholders, stakeholders, and communities.



« Values that translate into a strong commitment to communities »

- ⚡ Act **transparently**.
- ⚡ Act to ensure the company's **sustainability**.
- ⚡ Act in **harmony** with the host communities.
- ⚡ Act to protect the environment by promoting the circular economy and applying **best practices**.
- ⚡ Act with **respect for our teammates**, their health and safety, and their well-being, and promote the development of their skills.

Corporate Snapshot

ASX:SYA | OTCQB:SYAXF

Share price:

A\$0.18

6 June 2023
52 week high \$0.375, low \$0.112

Market capitalization:

A\$1.6B

6 June 2023

Debt:

A\$0

6 June 2023

Shares on issue:

9.1B

6 June 2023

Cash:

A\$160M

6 June 2023

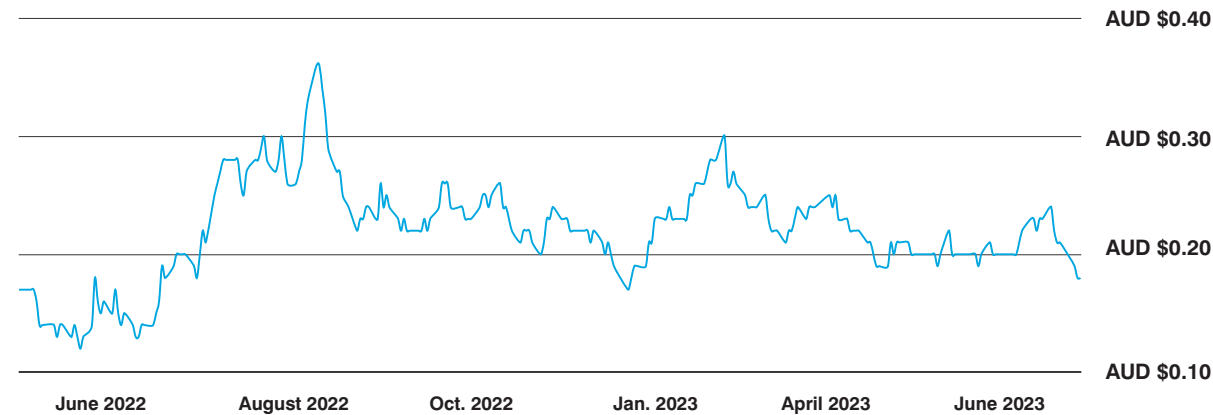
Various options:

250M

31 March 2023
(Cash equivalent ~\$10M)

ASX share price performance (A\$)

12 months - June 2022 to June 2023



Research coverage

As at 4 May 2023



Analyst Frederic Tremblay



Analyst Andrew Harrington



Analyst Hayden Bairstow



Analyst Di Broockman



Analyst Reg Spencer



Analyst Nili Eslah

Why choose Quebec?



Low costs

Quebec can deliver lithium hydroxide to Cleveland, Ohio with at least 20% lower cost than the traditional Australia to China operations.



ESG benefits

Quebec has the greenest source of lithium based on CO2 emissions, due to sustainable and economical hydroelectric power.



High-quality resources

Quebec boasts the best source of lithium in North America, with proven technology, high-quality deposits, and an expanding resource base.



Political security

Quebec has a stable and a supportive government. It is geopolitically positioned amid the US push to secure access to battery minerals and localize supply chains.



World-class infrastructure

Quebec is home to world-class infrastructure and skilled mining labour.



Excellent market access

Located near key battery markets in the US and Canada.

A large portfolio of lithium exploration and mining projects



Abitibi-Témiscamingue Hub¹

Measured and Indicated Mineral Resource

North American Lithium Complex
25 Mt @ 1.23%

Authier Project
14.1 Mt @ 1.01% Li₂O

Eeyou Istchee James Bay Hub²

Measured and Indicated Mineral Resource is

49.9 Mt @ 1.20% Li₂O

North American Lithium Complex

Sayona's flagship project is becoming the first producer of spodumene concentrate in the first quarter of 2023. The complex, which is located in La Corne, in Quebec's Abitibi-Témiscamingue region, includes an open-pit mine and a primary processing plant. A pre-feasibility study is also underway for secondary processing.

Authier Project

Located in La Motte, in Abitibi-Témiscamingue, the Authier project is currently at the permit stage. An amendment to the impact study is planned; it will undergo the process of Quebec's Bureau des audiences publics en environnement (office of public environmental hearings). This project will be similar to a quarry and will not include a tailings facility.

Tansim Property

Located in Témiscamingue, the Tansim prospect lies along the southeastern edge of the Superior Craton. It features metasedimentary and metavolcanic rocks of the late Archean eon. The site was chosen because of its strong exploration potential for lithium-bearing pegmatites.

Moblan Project

The project is located in a world-class lithium-rich mining province in the Eeyou Istchee James Bay region. Sayona is proud of this new project, which gives it another boost to ensure that Quebec can meet the growing demand for lithium in North America.

Lac Albert Property

Sayona is significantly increasing its production potential with this new project. This promising property in the Eeyou Istchee James Bay area will bring strength to Sayona's lithium cluster, improving its chances to supply the electric vehicle and battery industry.

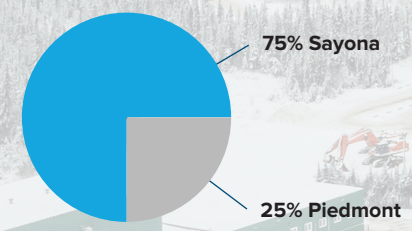
1. Canadian National Instrument 43-101 Measured and Indicated Mineral Resource is 25 Mt @ 1.23% Li₂O for the North American Lithium Complex and 14.1 Mt @ 1.01% Li₂O for Authier. Combined JORC Measured, Indicated and Inferred Resource for NAL and Authier is 75.4 Mt

2. Canadian National Instrument 43-101 Measured and Indicated Mineral Resource is 49.9 Mt @ 1.20% Li₂O at a cut-off grade of 0.25%. JORC resource sensitivity of 51.4 Mt @ 1.31% Li₂O (sensitivity analysis at a cut-off grade of 0.55% Li₂O)

North American Lithium Complex

By 2026, the North American Lithium Complex aims to become the first and only integrated operation in North America, covering every step from mining to processing and more.
DFS proves value as NPV doubles.

Ownership



20 years Mine life	226,000 t Annual concentrate production	4,200 tpd Mill throughput	70.2% Recovery ¹
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C\$817/t² Cash cost including Authier (per tonne)	C\$987/t AISC excluding Authier (per tonne of concentrate)	C\$19M³ Annual sustaining capex
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C\$1,367M⁴ After-tax NPV	2,545% After-tax IRR	C\$3,318M Life-of-mine EBITDA
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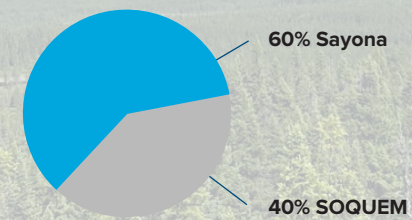
1. For first four years; 190,000 t average annual concentrate production and 67.4% average recovery for life-of-mine
 2. Includes C\$293/t of concentrate produced reflecting Authier ore purchases (C\$120/t of ore)
 3. Calculated by dividing life-of-mine sustaining capex of C\$375M by 20-year mine life
 4. Pre-tax NPV₀ of C\$2,001M

Moblan Project

In a joint venture with SOQUEM, Sayona acquired the Moblan project in the Eeyou Istchee James Bay region of Quebec, a world-class lithium-rich mining province. This project is a boost to ensure that Quebec can meet the growing demand for lithium in North America.

This is one of North America's single largest lithium resources.

Ownership



Resource upgrade

April 2023

**Measured and Indicated Mineral Resource
49.9 Mt @ 1.20% Li₂O¹**

Resource based on historic data and on Sayona + SOQUEM transformational 37,700 m drilling campaign in 2022.

New discovery of large mineral systems open in all directions.

Exploration upside

Over 60,000 m of planned drilling is underway for 2023.

Drilling to scope out extents to mineralization and further expand the size and grade of this project.

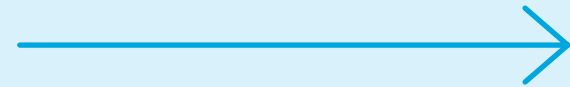
Newly discovered flat-lying South pegmatite deposit² indicates potential for further rapid growth, with favourable ore body geometry.

More than 13,000 m drilling completed to end of March 2023, adding potential to reframe and expand development studies.

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2. Measured, Indicated and Inferred JORC resource 32.4 Mt @ 1.16% Li₂O at a cut-off grade of 0.25%

OUR FOOTPRINT



202,000 ha

across the Abitibi & Northern hubs

3,600

claims

OUR RESOURCE



25 Mt

at the **North American Lithium Complex**

14.1 Mt

at the **Authier Project**

Tonnes in the Abitibi-Témiscamingue Hub¹

49.9 Mt

Tonnes in the Eeyou Istchee James Bay Hub²

OUR PRODUCTION



85,000 to

115,000 t

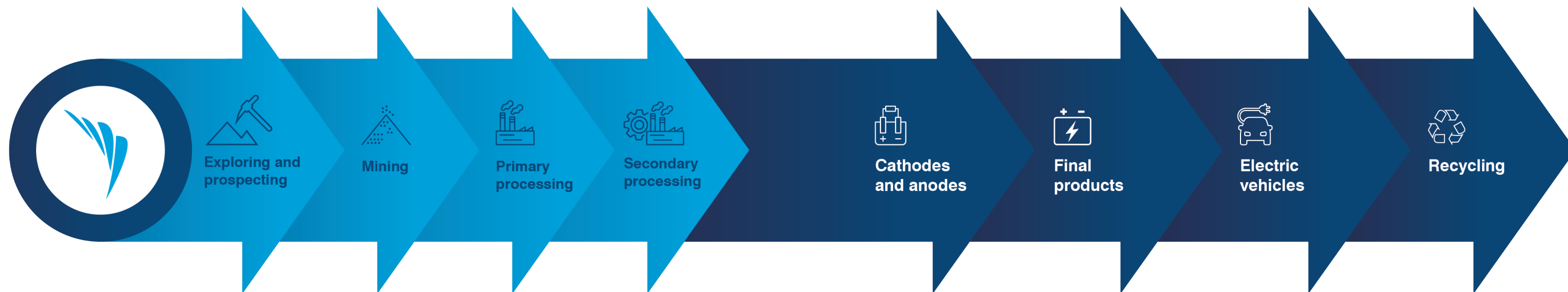
of spodumene concentrate from the North American Lithium Complex in H1 FY24.

226,000 t

North American Lithium Complex's target nameplate capacity.

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Sayona's leadership and project portfolio provide the first **four links of this value chain.**

Quebec is well on its way to developing its own battery industry.



Monitoring committees

Sayona establishes monitoring committees to ensure its projects coexist peacefully with their host communities.

The purpose of these committees is to bring together a variety of people with relevant expertise and knowledge to engage in structured discussions, always with the goal of continuously improving the projects to the benefit of local communities.

Our ESG Priorities for a Sustainable Legacy

Sayona maintains strong ties with the communities around its projects, which aligns with its ESG (environmental, social and governance) priorities and its values of **integrity, respect, and excellence.**

Its actions build close relationships with all stakeholders. In the past year, the company has held more than a hundred meetings with a multitude of stakeholders, such as groups, organizations, elected officials, representatives of various levels of government, territorial and sectoral development agencies, and more.

To date, Sayona has been discussing and collaborating with four First Nations communities (Abitibiwinni, Lac-Simon, Long Point, and the Cree Nation of Mistissini), as well as the citizens of the numerous towns near its projects.

Each year, Sayona provides support to several organizations in different sectors, helping them achieve projects that are beneficial to the neighbouring communities.

[Discover Sayona's ESG accomplishments for 2022 and commitments for the future in its latest ESG report.](#)



Le lithium d'ici,^{MC} The Power to Connect



Link to this brochure

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