



PLUGGED INTO AN ELECTRIC FUTURE

Annual General Meeting, 16 November 2022

BRETT LYNCH, MANAGING DIRECTOR, SAYONA MINING



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Forward Looking Statements

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This presentation refers to the following previous ASX releases:

- Acquisition offers potential increase to NAL resource – 14 November 2022
- Quarterly Activities/Appendix 5B Cashflow Report – 31 October 2022
- Further advances on NAL restart – 27 October 2022
- Québec rail contract signed for NAL shipments – 18 October 2022
- Moblan PFS targets Québec lithium expansion – 5 October 2022
- PFS launched for NAL lithium carbonate production – 4 October 2022
- Québec mining operator selected as NAL restart advances – 27 September 2022
- NAL restart on track as permitting, procurement near completion – 16 September 2022

- S&P DJI announces September 2022 quarterly rebalance – 2 September 2022
- North American Lithium restart on track for first production – 4 August 2022
- Quarterly Activities Report – 29 July 2022
- Sayona and Piedmont formally approve NAL restart – 28 June 2022
- New lithium discoveries strengthen Moblan potential – 27 June 2022
- Positive Pre-Feasibility Study enhances NAL value – 23 May 2022
- New lithium pegmatite discovery at Moblan Project – 26 April 2022
- Positive Novonix tests reaffirm Authier product quality – 4 April 2022
- Sayona doubles Québec lithium resource base – 1 March 2022
- Sayona expands northern Québec lithium hub with 121 new claims – 25 January 2022
- Resource expansion eyed as Moblan acquisition closes, 18 October 2021
- Sayona acquiring Moblan project to boost Québec lithium base, 30 September 2021
- Sayona eyes potential NAL resource increase, 13 September 2021
- NAL acquisition finalised, production plans advance, 30 August 2021
- Tests confirm Authier delivers high purity lithium hydroxide, 7 July 2021
- Piedmont Lithium invests in Sayona – strategic partnership, 11 January 2021

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and all material assumptions and technical parameters continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Agenda

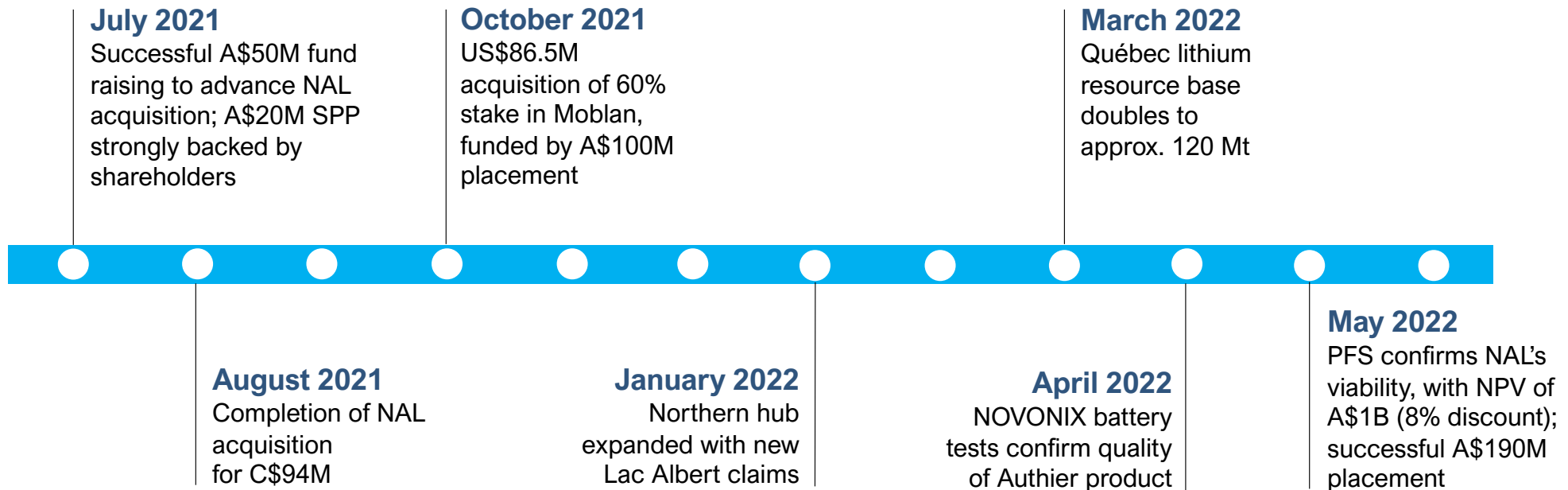
Managing Director's Update

Annual General Meeting

- 2022 achievements
- 2023: Key targets
 - Abitibi Hub
 - Northern Hub
- Q&A

2022 Achievements

Creating a world-scale lithium producer

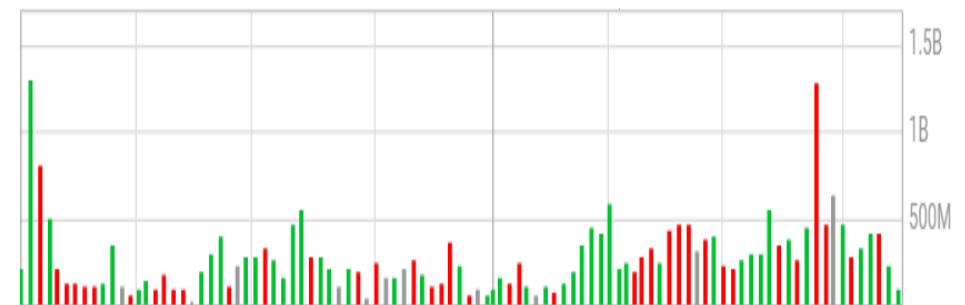
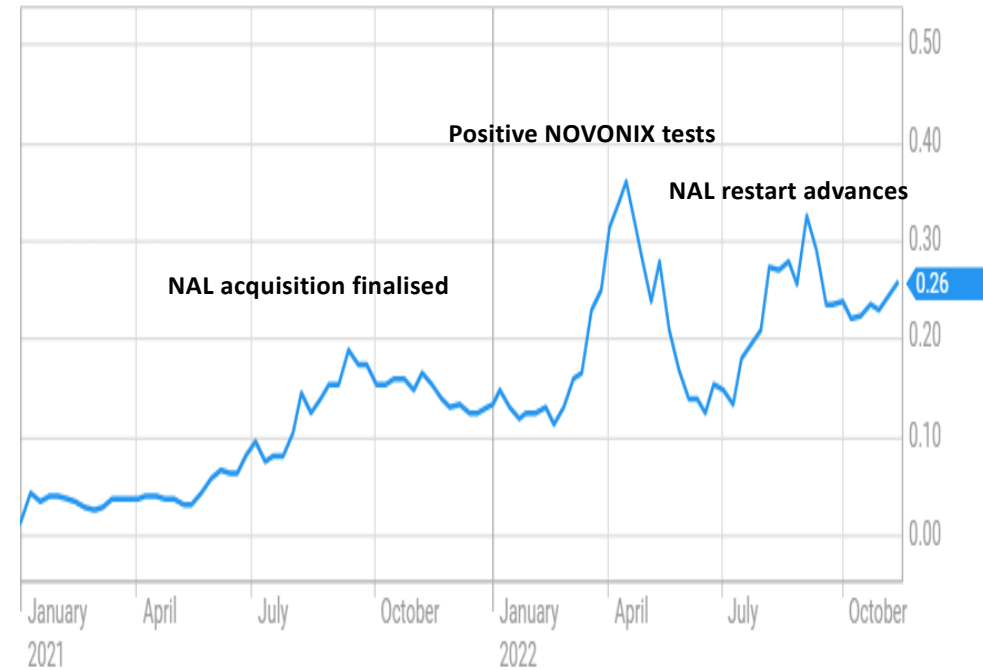


2022 Achievements

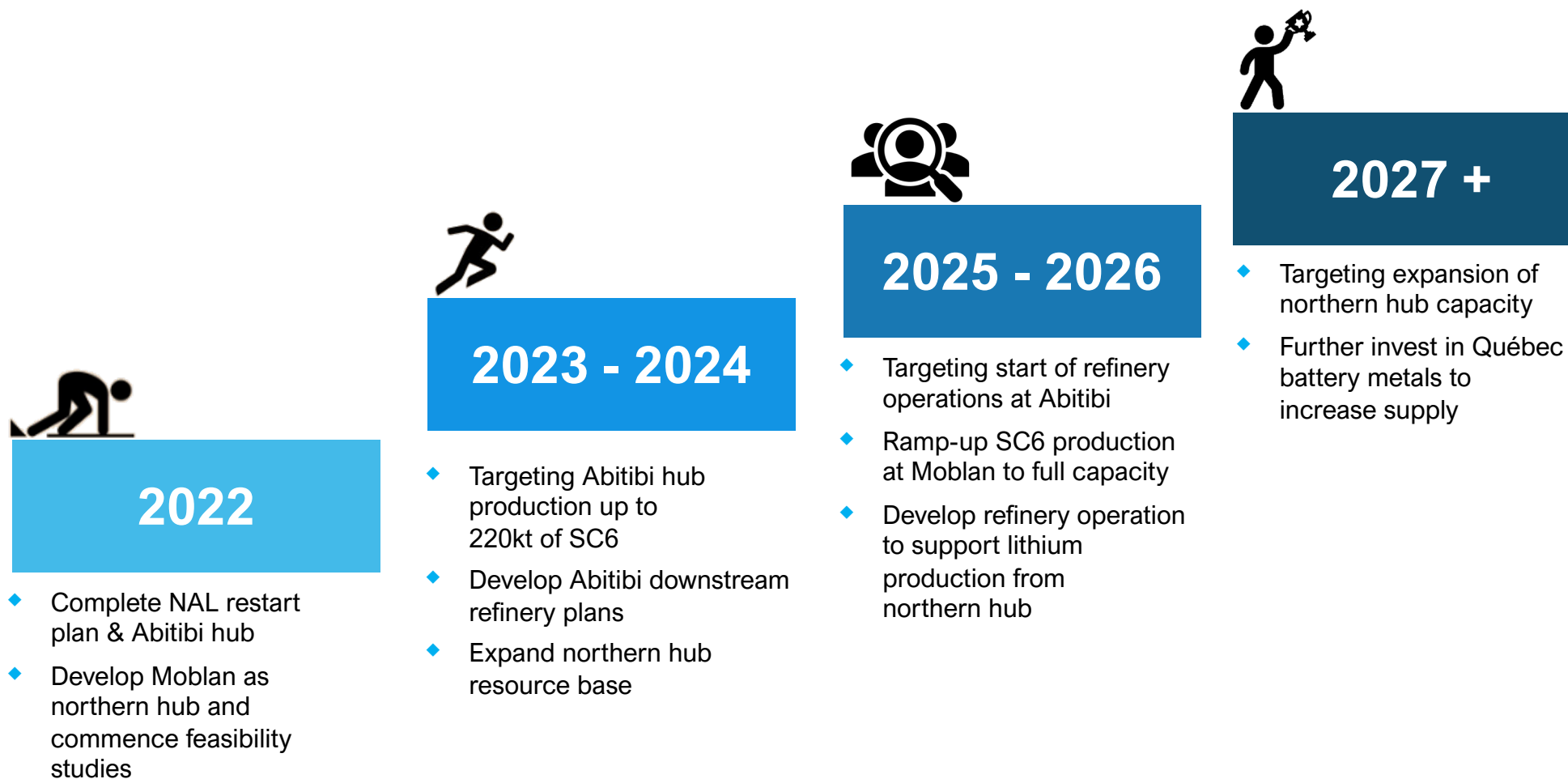
**Market capitalisation
tops \$2B**

**Share price up 87%
(FY22)**

**SYA promoted to
S&P/ASX200 index
(Sept 22)**



Stepping Up Lithium Value Chain



Note: Timing expectations are based on current best estimates and may be subject to change

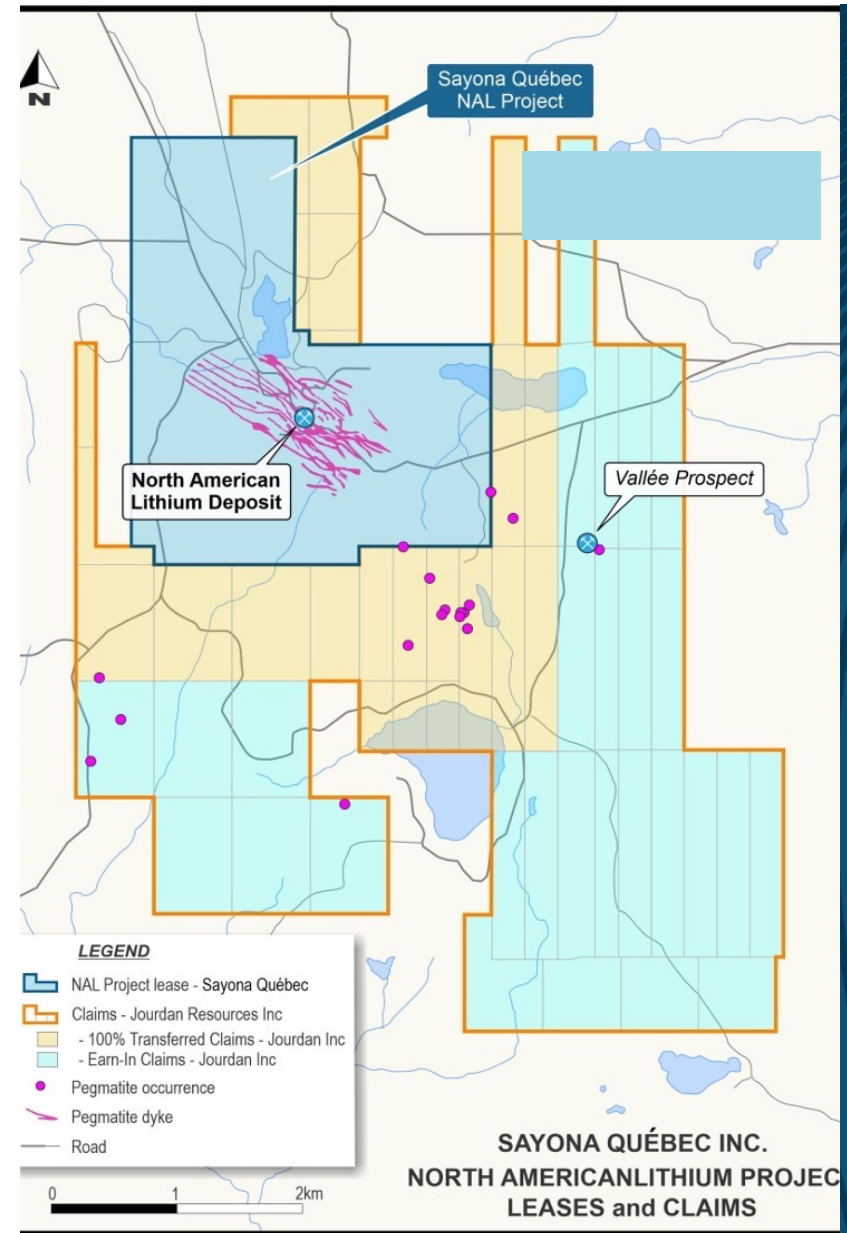
NAL Restart On Track Q1 23

- ◆ 98% procurement completed; 96% of permits obtained
- ◆ No lost time incidents reported
- ◆ PFS launched to evaluate lithium carbonate production – results due Q1 2023
- ◆ Québec rail contract signed for delivery to port
- ◆ Mining contractor appointed, operations underway
- ◆ Senior management appointed, including Interim General Manager, Exploration Director, Finance Director, Vice President Health and Safety

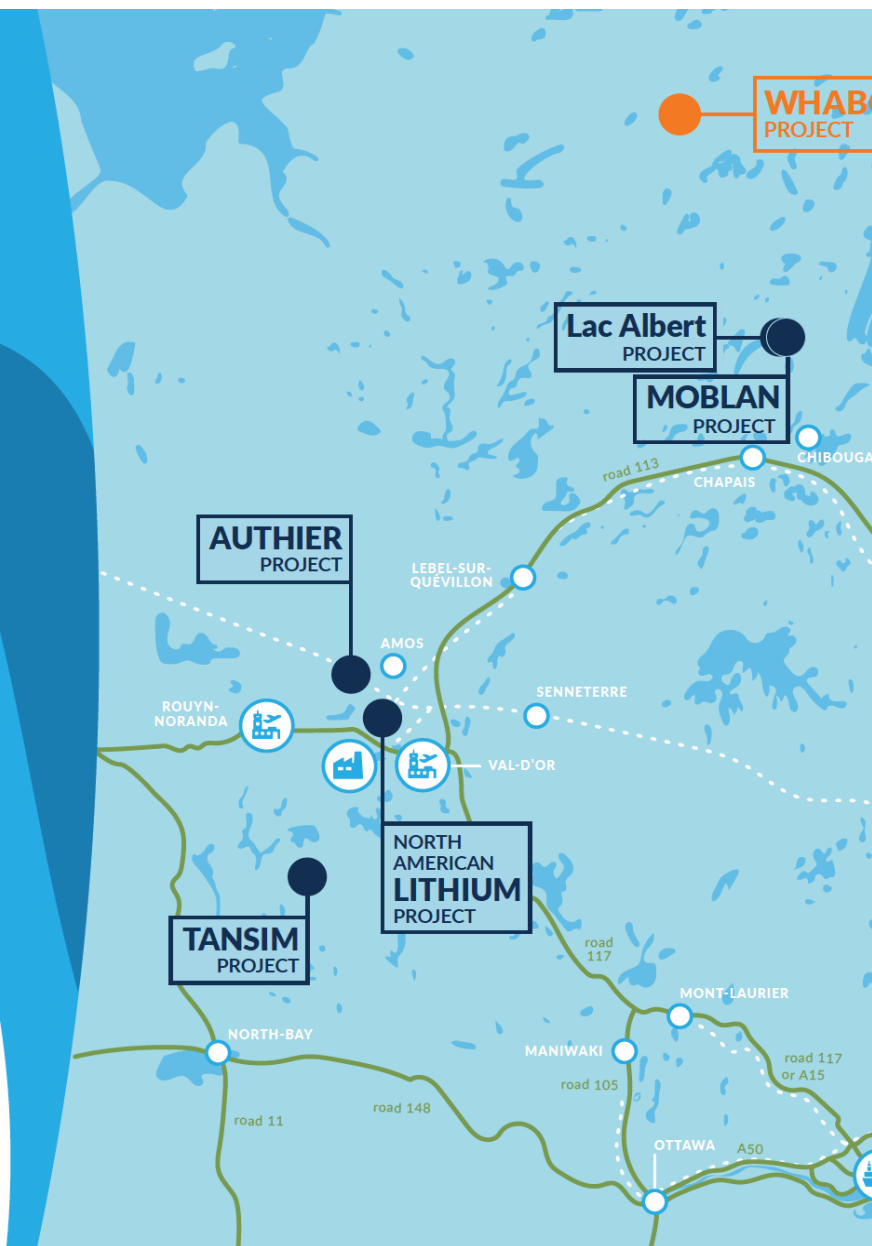
Jourdan acquisition

Potential swift increase to NAL resource, production

- ◆ Jourdan's Vallée Lithium Project comprises 48 claims spanning 1,997 ha, adjacent to NAL (19 claims covering 582 ha)
- ◆ Opportunity to swiftly expand NAL resource base and future mine production capacity
- ◆ NAL acquiring 20 claims outright, with right to earn up to 51% stake in remaining 28 claims
- ◆ 9.99% shareholding to be acquired in Jourdan
- ◆ Vallée spodumene to be fast tracked through NAL plant



-  Sayona Québec
-  Nemaska Lithium
-  Cities and municipalities
-  Port
-  Airport
-  Factory
-  Railroad
-  Roads



Northern Hub Developing

- ◆ Moblan drilling program continuing – 33,348m drilled as of end October, 640m remaining for completion in November
- ◆ Discovery of significant new southern lithium pegmatite zone; drilling results expected by year-end
- ◆ Acquired 121 new claims adjacent to Moblan (Lac Albert)
- ◆ Advances Québec Govt's strategy for lithium hub in James Bay region (IQ's SOQUEM holds 40% stake in Moblan)
- ◆ Moblan PFS underway, expected by May 2023 followed by DFS due September 23

Q&A



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