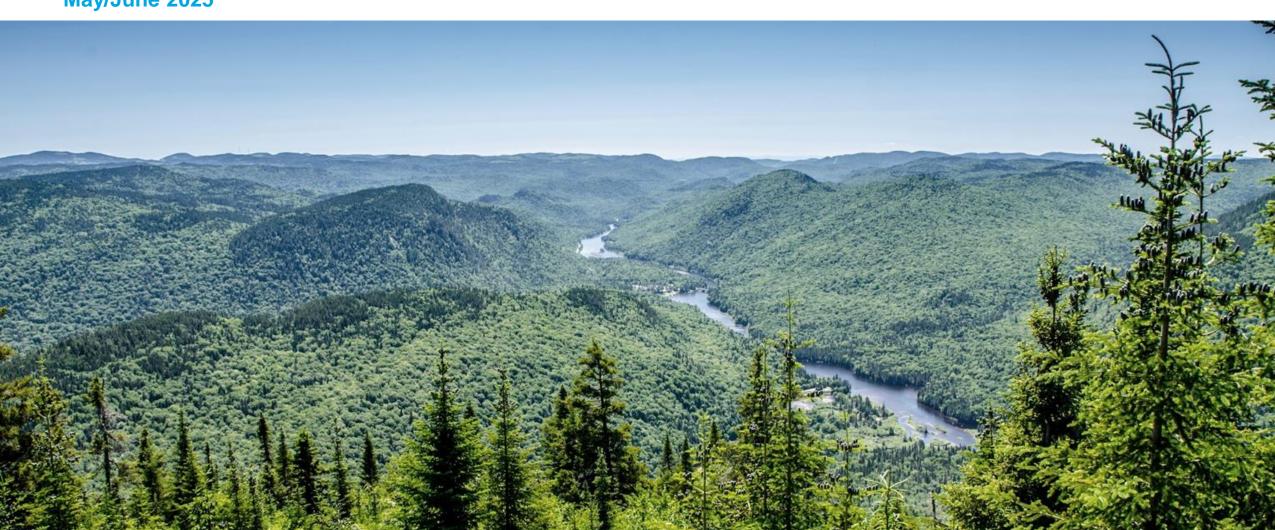
Canaccord Metals and Mining Conference B.Riley Securities Investor Conference KeyBank Industrials and Basic Materials Conference The Mining Investment Event Conference



May/June 2025



## Agenda

## Overview

- 01 Operational and Financial Performance
- 02 Merger Update
- 03 Lithium Market and Guidance

## **Appendix**



# Overview





## Sayona Overview



Lucas Dow

Managing Director &
Chief Executive Officer

A highly experienced mining executive, Lucas has a proven track record of outstanding performance across a diverse range of businesses, commodities and geographies, skills which will facilitate Sayona's next stage of growth as a leading North American lithium producer.



Sylvain Collard

President & Chief

Operating Officer Canada

Sylvain is a specialist in mine project management and continuous process improvement, he has extensive experience in operations management for both open pit and underground mines. Sylvain has worked on several IAMGOLD mining projects and has managed copper and gold mines and projects in Québec, Ontario and the United States.



Dougal Elder
Chief Financial
Officer

Dougal is a chartered accountant with more than 15 years' experience in large private and publicly owned companies in Australia and the United Kingdom. He has extensive experience in driving budget management, systems implementations, treasury management and strategic initiatives across a range of industries.

### ASX:SYA | OTCQB: SYAXF

**SHARES** 

Market Capitalisation (ASX)

A\$196M

At 13 May 2025

Shares on Issue

11.5

**BILLION** 

1:150 share consolidation proposed with Piedmont Lithium merger

Cash

A\$89M

At 31 March 2025

## Sayona Overview

## North American Lithium

#### 87.9Mt @ 1.13%<sup>1</sup>

- Only major North American lithium producer
- Access to low-cost, renewable power and mature infrastructure
- Drilling indicates potential to expand resource
- Planned production capacity 190-210ktpa Li<sub>2</sub>O for FY25
- Sayona 75% : Piedmont 25%

## Moblan Lithium Project project

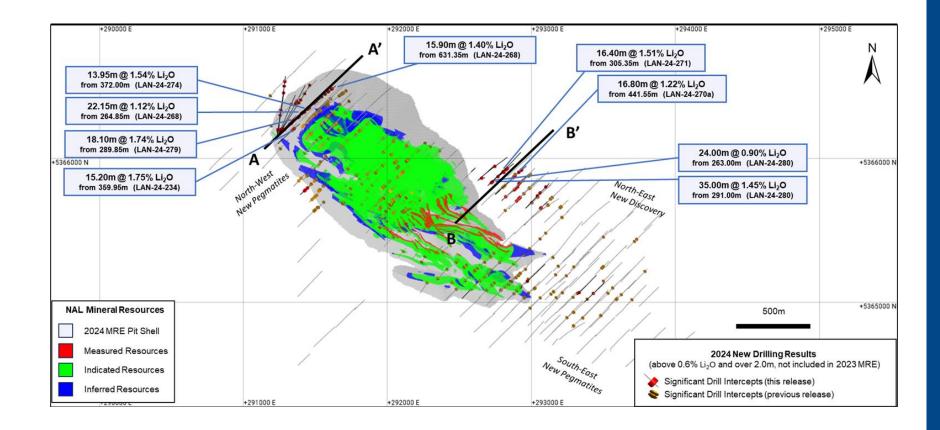
#### 93.1Mt @ 1.21%<sup>2</sup>

- Emerging hard-rock deposit
- Close to major infrastructure such as roads, power lines and railroads
- Available and trained local workforce
- Drilling indicates potential to expand resource
- Estimated operating unit cost comparable with most competitive hard-rock lithium mines in production
- Sayona 60%: Investissement Quebec 40%



Refer to ASX Announcement on 27 August 2024 (at 0.60% cut-off grade) and slide 24.







Additional drilling of 53,444m completed in CY24

Supported by utilisation of Flow Through Share funding

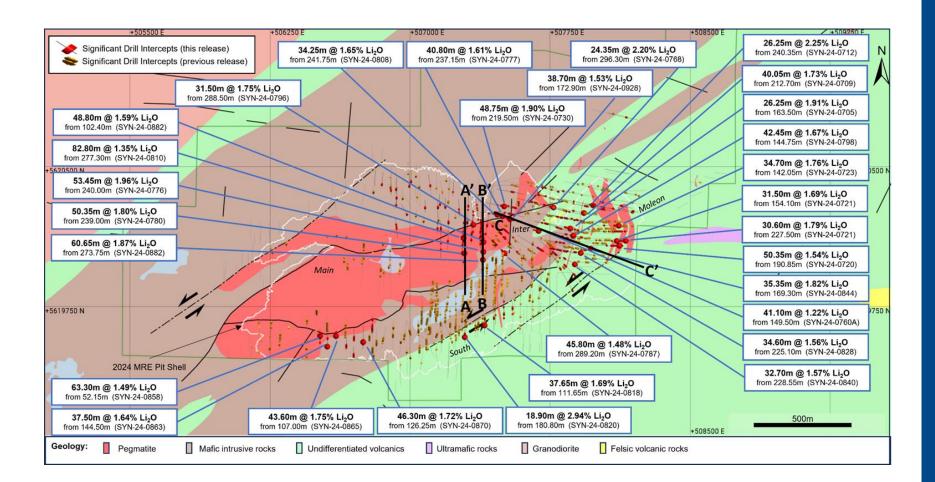
High-grade lithium mineralisation confirmed beyond existing estimates

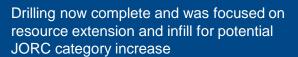
Supports potential brownfield expansion of NAL

Enhances project value amid the Sayona-Piedmont merger

New MRE to be completed during 2025







Additional drilling of 76,202m completed in CY24

Financed by utilisation of Flow Through Share funding

New results confirm Moblan's resource growth potential

Further drill results expected in the coming months

New MRE to be completed during 2025

# 01 | Operational and Financial Performance



## FY25 YTD Highlights<sup>1</sup>

North American Lithium achieves consistently strong production

**PRODUCTION** 

146,324

DRY METRIC TONNES

**UP 38%** 

**SALES** 

142,058

**DRY METRIC TONNES** 

1

**UP 9%** 

**FINANCIAL** 

\$153M

**REVENUE** 

\$89M

CASH AT 31 MARCH 2025

**CORPORATE** 



Merger with Piedmont Lithium nearing completion with all regulatory approvals received



Subject to shareholder approval MergeCo to be named Elevra Lithium, Elevra Board Nominees confirmed (including Ms. Dawne Hickton as Chair designate)



Conditional A\$69 million capital raise at merger completion with RCF at 3.2cps (subject to shareholder approval)

87%

UTILISATION

NAL

68%

**RECOVERY** 

NAL

117,1252

METRES DRILLING COMPLETED IN CY23/24 NAL



151,7422

METRES DRILLING COMPLETED IN CY23/24 MOBLAN

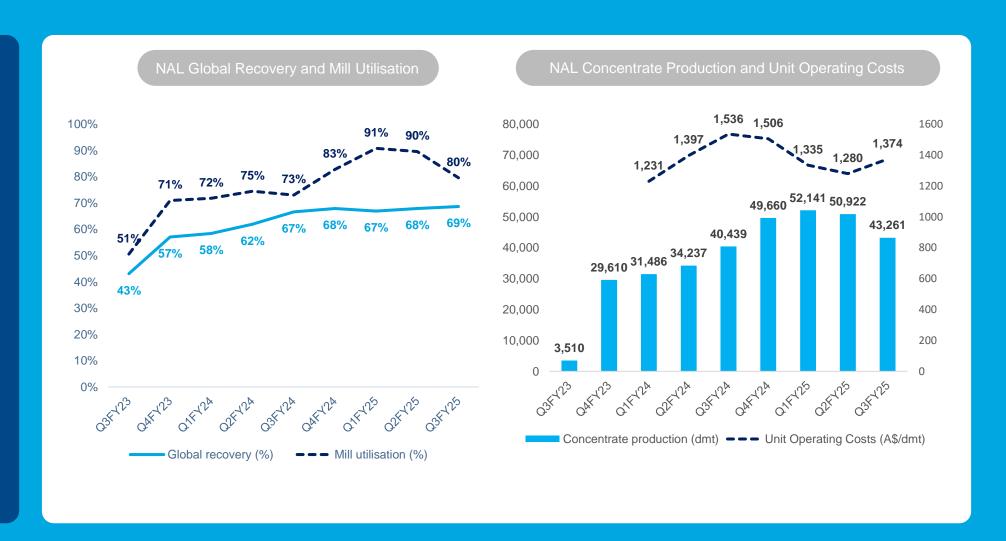


- All figures are AUD (A\$) unless otherwise noted and are as at 31 March 2025
- 2. Funded by Flow Through Share funding as allowed under the *Income Tax Act* (Canada).



## Delivering production in line with FY budget

- YTD ore mined up 4% against PCP
- Process plant utilisation impacted in Q3 by unseasonal January weather
- Consistent lithium recoveries nearing 70% which was 8% higher against PCP
- YTD concentrate production of 146kt was a 38% increase on the prior year
- Sales to customers focussed to Q4
- Continued focus on safety improvement in FY25



# 02 | Merger Update





## Merger of Sayona and Piedmont Lithium (Elevra Lithium)

### Benefits to shareholders



## 01

### **Enhanced Market Position**

- Solidifies status as North America's largest operating lithium producer
- Improves ability to integrate into strategic supply chains and serve the growing demand for lithium



## 02

# Strategic Growth Opportunities

- Consolidated NAL ownership enables brownfield expansion not available on a standalone basis
- Provides access to additional growth projects, including the high grade Moblan Lithium Project



## 03

# Financial Strength and Stability

- Capital raises and realiszation of synergies create a stronger financial profile
- Enables faster execution of strategic plans and capital investment decisions



## 04

### **Unified Corporate Structure**

- Reduced complexity with increased operational credentials and business critical technical knowledge
- Equal representation of Piedmont and Sayona shareholders protects shareholder interests
- Maintained listing on the ASX and Nasdaq to retain liquidity and attract a diverse investor base

# 1

## Merger Status

### Advancing toward shareholder votes

#### COMPLETE

### Corporate

- · Deal announcement and concurrent capital raises
- Corporate name selection subject to shareholder approval
- · Board nominees named
- Amended merger agreement to include proposed share consolidation (reverse stock split), updated exchange ratio (with share consolidation) and new corporate name

### Regulatory

- Investment Canada Act (ICA)
- Hart-Scott-Rodino (HSR)
- Committee on Foreign Investment in the United States (CFIUS)

#### ONGOING AND UPCOMING

### Corporate

- Sayona share consolidation (reverse stock split )name
- · Conditional Placement to Resource Capital Fund VIII
- Integration planning
- · Corporate rebranding launch

### Regulatory

- Sayona F-4 registration with the Securities and Exchange Commission
- Piedmont and Sayona shareholder meetings

## Highly Experienced and Diverse Board for Elevra Lithium

### Board of Directors of Elevra will consist of a total of 8 members, including Dawne Hickton as Chair Designate and Lucas Dow as Managing Director & CEO

- Highly experienced and diverse Board with a broad range of experience and skills
- Strong governance across Elevra's compliance requirements. The Audit and Risk Committee will be comprised of 4 Board members and the Nomination and Remuneration Committee will also be comprised of 4 Board members (2 from each of Sayona and Piedmont for both Committees)

#### **Board of Directors**



Dawne Hickton
Chair



Lucas Dow
Managing
Director and
CEO



James Brown
Director



Christina Alvord

Director



Allan Buckler

Director



Jeff Armstrong

Director



Laurie Lefcourt

Director



Jorge M. Beristain

Director

## Elevra Lithium's Priorities

## Delivering a leading lithium business

NAL

North America's Largest Operating Lithium Mine

- Achieve operating cost reductions based on run-rate production levels
- Early studies for brownfield expansion

**CORPORATE** 

A Stronger, Simpler Operating Company

- Realisze operating synergies
- Complete RCF capital raise to secure funds to advance strategic initiatives

**GROWTH PROJECTS** 

### Ewoyaa

Near-term Development Opportunity

- Ongoing discussions with Ghanaian government
- Secure non-dilutive funding to reduce partner equity requirements

#### Carolina

The Most Advanced Hard Rock Lithium Project in the United States

- · Secure air and water permits
- Advance strategic partnering and project finance options

#### Moblan

One of North America's Largest Spodumene Resources

- Realisze operating synergies
- Complete RCF capital raise to secure funds to advance strategic initiatives

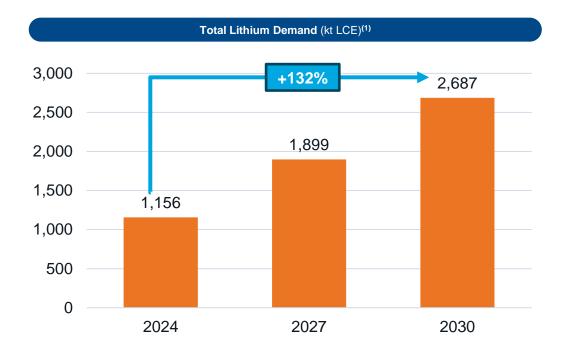


# 03 | Lithium Market and Guidance

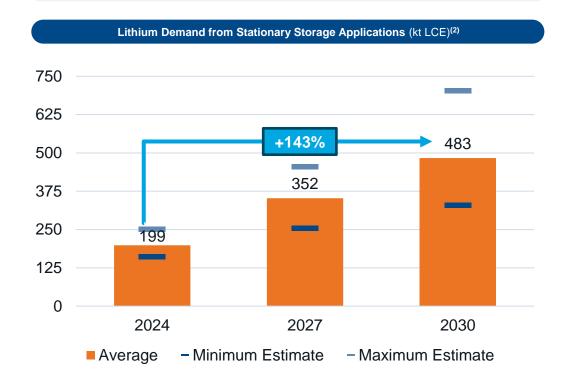


## Demand: Lithium Hydroxide Futures Remain in Contango

- Spodumene Concentrate prices have recovered from multi-year lows as industry responds to supply curtailments and project delays
- Resilient demand growth from EVs and ESS driving downstream inventory destocking



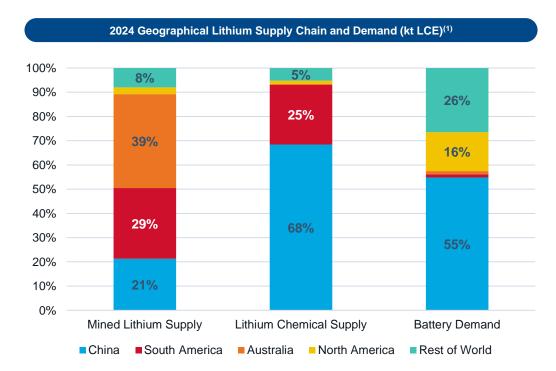
- Lithium Hydroxide futures market remains in contango providing higher prices for future sales volume
- MergeCo can forward sell spodumene concentrate deliveries against the futures curve to increase certainty over price realisations and limit downside exposure



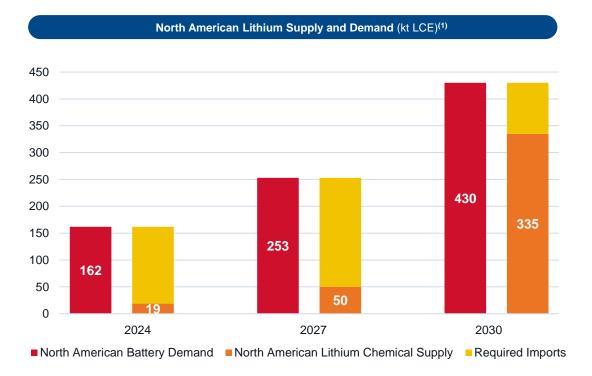
- 1. Benchmark Mineral Intelligence Q1 2025 Lithium Forecast
- 2. Estimates from Benchmark Mineral Intelligence, Canaccord, JP Morgan, Macquarie and TD Cowen.



 Supply chain security concerns and geopolitical risks drive the urgency to localise production



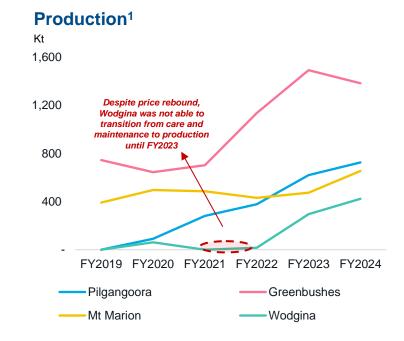
• Inadequate domestic energy infrastructure leads to reliance on foreign nations and a "National Energy Emergency"



<sup>1.</sup> Benchmark Mineral Intelligence Q1 2025 Lithium Forecast

Through-the-cycle production ensures maximised profitability in peak cycle environments

- Lithium price upcycles can last 2 3 yrs (most recently Sep 2021 – Jan 2023) but short spikes have primarily driven outsized profitability
- Producing assets such as Greenbushes, Pilgangoora and Mt Marion invested through the downcycle which allowed them to fully capitalise at peak prices with expanded production
- However, as Wodgina was placed into care and maintenance, it was not able to restart production efficiently during peak price periods and recorded zero profit over FY2022, whilst producing assets saw record profitability
- Given the relatively short price cycles and the time / capex required to restart, it is critical to remain operational during market downturns in order to maximise earnings potential during strong price environments



Spod Price (A\$/t)	1,215	777	660	4,361	9,627	2,685
Pilgangoora	-	91	281	378	620	725
Greenbushes	744	644	702	1,135	1,491	1,383
Mt Marion	391	496	485	431	474	654
Wodgina	-	62	-	16	295	423

Profi	t¹					
A\$MM						
7,000						
6,000					$\wedge$	
5,000					/ \	
4,000					/	
3,000			that remaine			
2,000		cycle sa	ng through to aw significar		/	
1,000		earnii	ngs growth	====		
-			( )	== 7		
(1,000)			any v	lgina failed t ⁄alue during	first 12M	
(2,000)			of p	rice upswing	in 2021	
	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
_	— Pilgang	oora		Gre	eenbushe	S
_	-Mt Mari	on		—- Wo	odgina	

Spod Price (A\$/t)	1,215	777	660	4,361	9,627	2,685
Pilgangoora	(29)	(99)	(51)	530	2,276	418
Greenbushes	(214)	(71)	(63)	868	6,555	2,578
Mt Marion	109	21	5	504	1,231	275
Wodgina	-	-	-	-	381	93

1. Financial year end of 30 June



## FY25 Guidance<sup>5</sup>

Spodumene Concentrate Production

190,000-210,000 **DRY METRIC TONNES** 

SC 5.4% product grade

100% NAL production

FY25 production quidance assumes NAL achieves steady state production levels in FY25

Spodumene Concentrate Sales

200,000-230,000

**DRY METRIC TONNES** 

SC 5.4% product grade

100% NAL sales

Approximately two thirds (67%) of concentrate sales will be sold by NAL to Piedmont Lithium under the offtake agreement in FY25

**Unit Operating** Costs (1,4)

A\$1,150-A\$1,300

PER DRY METRIC TONNE

SC 5.4% product grade

100% NAL unit operating costs

A\$ / dmt sold. FOB Port of Québec

Unit operating costs reflect achievement of steady state production levels

Capital Expenditure (1,2)

~A\$20M

Group capital expenditure relates predominantly to sustaining capital projects at NAL

**Exploration** Expenditure (1,3)

~A\$30M

Relates to utilisation of Flow Through Share funding which had to be spent on Quebec lithium projects by end of 2024

H2FY25 Shipment Volumes (Q3vQ4)

Q3 ~ 30% Q4 ~ 70%

Shipping volumes have been deliberately weighted to Q4FY25 in order to deliver into higher priced forward sales arrangements that commenced in April 2025. Full year sales volume outcomes will not be affected

- Exploration expenditure guidance excludes movements in exploration creditors which amounted to A\$7 million as at 30 June 2024
- inflationary macroeconomic conditions, incomplete engineering and uncertainties surrounding the risks associated with mining and project development including construction, commissioning and ramp up which may delay or impact production and have a flow on effect on sales. Actual results may therefore vary significantly depending on these risks and the timing required to address them. The information is provided as an indicative guide to assist sophisticated investors with modelling of the Company. It should not be relied upon as a predictor of future performance.



## Connect with us.

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info@sayonamining.com.au sayonamining.com.au +61 (7) 3369 7058



# Appendix





	Unit	Q3 FY24	Q4 FY24	Q1 FY25	Q2 FY25	Q3 FY25
Physicals <sup>1</sup>						
Ore mined	wmt	351,100	233,699	240,274	370,409	322,407
Ore crushed	wmt	264,278	312,296	361,859	342,752	292,962
Concentrate produced	dmt	40,439	49,660	52,141	50,922	43,261
Ore Concentrate sold	dmt	58,055	27,729	48,992	66,035	27,030
Unit Metrics						
Average realised selling price (FOB)	\$/dmt	999	885	1,067	1,054	1,142
Unit operating cost sold (FOB)	\$/dmt	1,536	1,506	1,335	1,258	1,374
Production Variables						
Mill utilisation	%	73%	83%	91%	90%	80%
Recovery	%	67%	68%	67%	68%	69%
Concentrate grade produced	%	5.4%	5.3%	5.3%	5.3%	5.2%

#### Note

<sup>1.</sup> All figures are reported in 100% terms. Numbers presented may not add up precisely to the totals provided due to rounding.

<sup>2.</sup> Average realised selling price is calculated on an accruals basis and reported in \$/dmt sold, FOB Port of Québec.

<sup>3.</sup> Unit operating cost sold is calculated on an accruals basis and includes mining, processing, transport, port charges, site-based general and administration costs and cash based inventory movements, and excludes depreciation and amortisation charges, freight and royalties. It is reported in \$/dmt sold, FOB Port of Québec.

## Sayona Mineral Resources

Asset	Classification	Tonnage (Mt)¹	Grade (% Li <sub>2</sub> O)	Contained Metal (kt Li <sub>2</sub> O)	Contained LCE kt
	Measured	0.9	1.11%	10	25
NAL	Indicated	71.1	1.14%	811	2,004
(Sayona 75% equity) <sup>2</sup>	M+I	72.1	1.14%	821	2,029
	Inferred	15.8	1.05%	166	410
	Measured	6.0	0.98%	59	145
Authier (Sayona 75% equity) <sup>3</sup>	Indicated	8.1	1.03%	83	206
	M+I	14.1	1.01%	142	351
	Inferred	2.9	1.00%	29	72
	Measured	6.0	1.53%	92	227
Moblan (Sayona 60% equity) <sup>4</sup>	Indicated	59.1	1.22%	721	1,783
	M+I	65.1	1.25%	813	2,010
	Inferred	28.0	1.14%	319	789

- 1 All resource figures shown on 100% basis. Mineral Resources are reported inclusive of ore reserves. All Mineral Resource estimates are reported in accordance with the JORC Code

- 2 Updated JORC Mineral Resource Estimate, refer to Sayona's ASX announcement titled "North American Lithium Resource increases 51% to 88Mt" released on 27 August 2024
  3 North American Lithium DFS, refer to Sayona's ASX announcement titled "DFS Confirms NAL Value With \$2.2B NPV" released on 14 April 2023
  4 Updated JORC Mineral Resource Estimate, refer to Sayona's ASX announcement titled "Moblan Mineral Resource increases 81% to 93Mt" released on 27 August 2024



# Sayona Mineral Reserves

			<b>Proved Ore Reserves</b>		Probable Ore Reserves			<b>Total Ore Reserves</b>			
Project	Ownership interest %	Cut-off grade %Li <sub>2</sub> 0	Tonnes kt	Grade % Li <sub>2</sub> O	Metal <sup>(1)</sup> kt Li <sub>2</sub> O	Tonnes kt	Grade % Li <sub>2</sub> O	Metal <sup>(1)</sup> kt Li <sub>2</sub> O	Tonnes kt	Grade % Li <sub>2</sub> O	Metal <sup>(1)</sup> kt Li <sub>2</sub> O
Authier											
Open Pit	75	0.55	6,200	0.93	57.6	5,100	1.00	50.7	11,300	0.96	108.3
Moblan											
Open Pit	60	0.60	_	_	_	34,537	1.36	_	34,537	1.36	_
NAL											
Open Pit	75	0.60	200	1.09	2.2	19,900	1.09	216.6	20,100	1.09	218.6





Asset	Classification	Tonnage <sup>(1)</sup> (Mt)	<b>Grade</b> (% Li <sub>2</sub> O)	Contained Metal (kt Li <sub>2</sub> O)	Contained LCE kt
	Measured	0.9	1.11%	10	25
NAL	Indicated	71.1	1.14%	811	2,004
(Piedmont 25% equity) <sup>(2)</sup>	M+I	72.1	1.14%	821	2,029
	Inferred	15.8	1.05%	166	410
Authier (Piedmont 25% equity) <sup>(3)</sup>	Measured	6.0	0.98%	59	145
	Indicated	8.1	1.03%	83	206
	M+I	14.1	1.01%	142	351
	Inferred	2.9	1.00%	29	72
	Indicated	28.2	1.11%	313	774
Carolina (Piedmont 100% equity) <sup>(4)</sup>	M+I	28.2	1.11%	313	774
	Inferred	15.9	1.02%	162	401

<sup>1.</sup> All resource figures shown on 100% basis. Mineral Resources are reported inclusive of ore reserves. All Mineral Resource estimates are reported in accordance with the JORC Code

Updated JORC Mineral Resource Estimate, refer to Sayona's ASX announcement titled "North American Lithium Resource increases 51% to 88Mt" released on 27 August 2024

<sup>3.</sup> North American Lithium DFS, refer to Sayona's ASX announcement titled "DFS Confirms NAL Value With A\$2.2B NPV" released on 14 April 2023

<sup>4.</sup> Carolina Lithium BFS, refer to Piedmont's ASX announcement titled "Piedmont Completes BFS of the Carolina Lithium Project" released on 15 December 2021



## Piedmont Ore Reserves (100% basis)

Asset	Classification	Tonnage <sup>(1)</sup> (Mt)	<b>Grade</b> (% Li <sub>2</sub> O)	Contained Metal (kt Li <sub>2</sub> O)	Contained LCE kt
	Proven	0.2	1.09%	2	5
NAL (Piedmont 25% equity) <sup>(2)</sup>	Probable	19.9	1.09%	217	536
	Total	20.1	1.09%	219	542
Authier (Piedmont 25% equity)(3)	Proven	6.2	0.93%	58	143
	Probable	5.1	1.00%	51	126
, ,,,	Total	11.3	0.96%	109	269
	Proven	-	-	-	-
Carolina (Piedmont 100% equity) <sup>(4)</sup>	Probable	18.3	1.10%	201	497
	Total	18.3	1.10%	201	497

<sup>1.</sup> All reserve figures shown on 100% basis. All Ore Reserve estimates are reported in accordance with the JORC Code.

<sup>2. 2024</sup> Annual Mineral Resources and Ore Reserve Statement, refer to Sayona's 2024 Annual Report released on 30 August 2024

<sup>3.</sup> North American Lithium DFS, refer to Sayona's ASX announcement titled "DFS Confirms NAL Value With A\$2.2B NPV" released on 14 April 2023

<sup>4.</sup> Carolina Lithium BFS, refer to Piedmont's ASX announcement titled "Piedmont Completes BFS of the Carolina Lithium Project" released on 15 December 2021



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