



SAYONA
MINING LIMITED

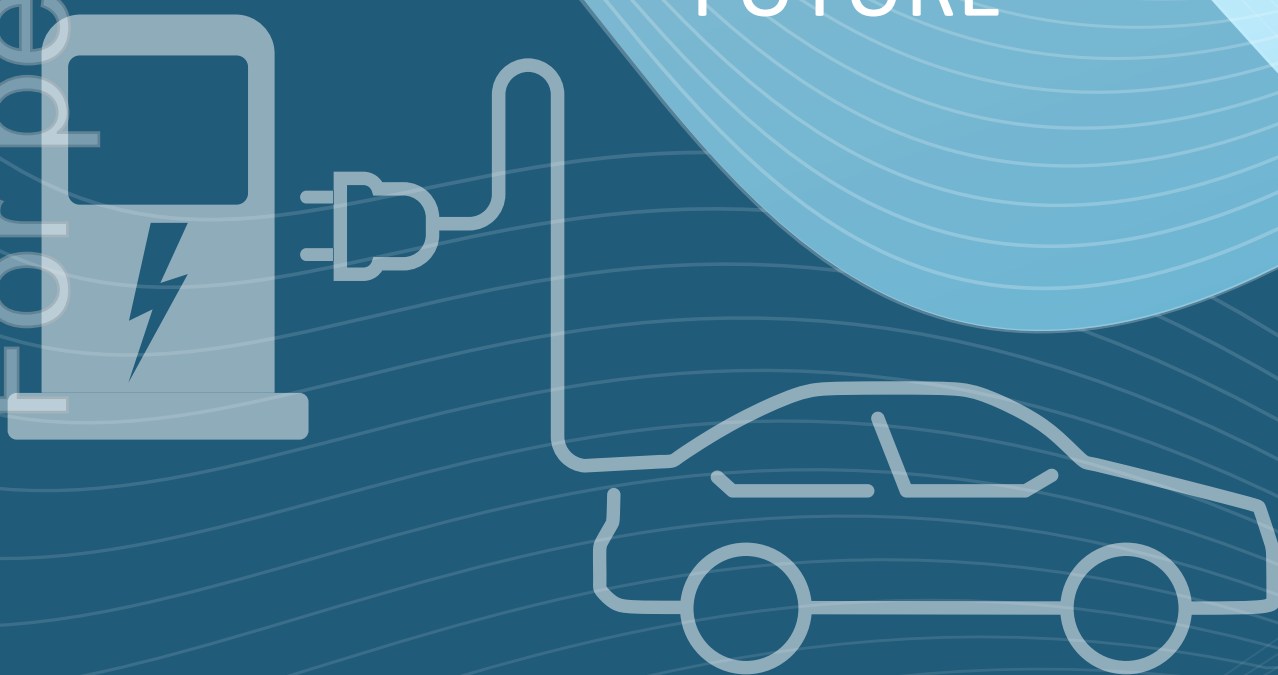
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ANNUAL REPORT

2022



PLUGGED
INTO AN
ELECTRIC
FUTURE



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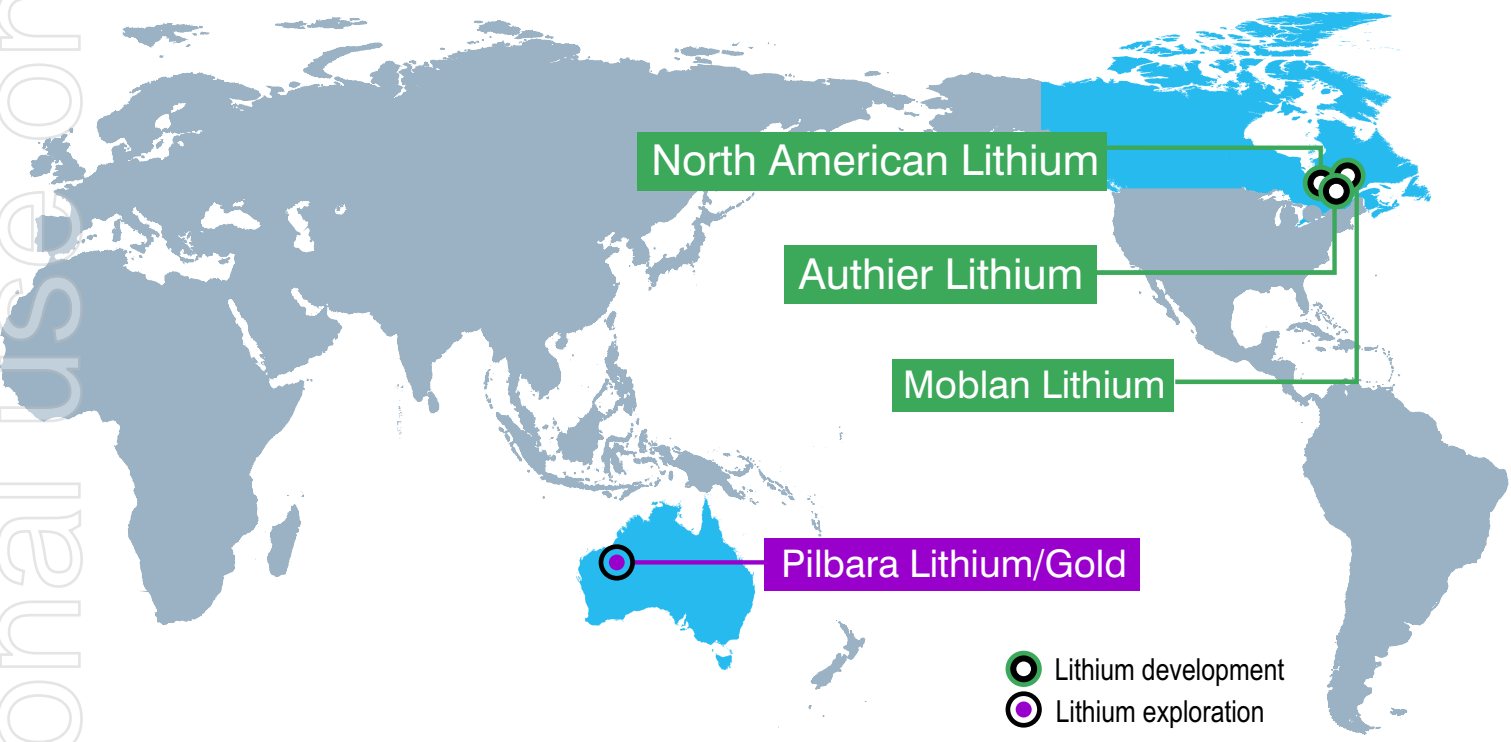
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THE COMPANY

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SAYONA'S GROWTH IN MARKET VALUE WAS RECOGNISED WITH THE COMPANY'S PROMOTION TO THE BENCHMARK S&P/ASX200 INDEX

Sayona Mining Limited (ASX:SYA; OTCQB:SYAXF) is an emerging lithium producer with projects in Québec, Canada and Western Australia.

Sayona is focused on becoming in 2023 the first local supplier of spodumene in North America, paving the way to being the region's leading supplier of lithium carbonate/hydroxide.

In September 2022, Sayona's growth in market value was recognised with the Company's promotion to the benchmark S&P/ASX200 index.

This followed a number of milestones in fiscal 2022, including the successful acquisition of the North American Lithium (NAL) operation in Québec. A pre-feasibility study announced in May 2022 showed the value of NAL as part of the Company's emerging Abitibi hub.

The acquisition of a 60% stake in the Moblan Lithium Project has also spurred the creation of a northern hub, as Sayona rapidly gains the leading spodumene (lithium) resource base in North America.

Meanwhile in Western Australia, the Company has a prospective portfolio of gold and lithium projects in the Pilbara region, with the latter subject to an earn-in agreement with Morella Corporation.

With lithium prices and demand hitting all-time highs in 2022 on the back of the accelerating electric vehicle (EV) revolution, Sayona is well placed to generate increased value for shareholders.

Importantly, the Company is operating in a sustainable and stable jurisdiction, with leading ESG benefits due to Québec's clean and green hydropower and proximity to North American battery markets.

HIGHLIGHTS

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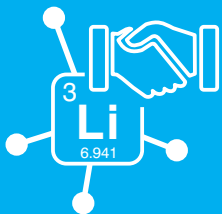
Completion of successful acquisition of North American Lithium (NAL) operation in Québec, **offering fast-track to production**

2



Positive NAL pre-feasibility study confirms technical and financial viability over **27-year life of mine**

3



Acquisition of 60% stake in Moblan Lithium Project, becoming centrepiece of expanding northern lithium hub

4



Successful doubling of Québec lithium resource base, becoming the largest in North America

5



Substantial growth in market value, culminating in September 2022 promotion to S&P/ASX200 index

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SUSTAINABILITY

Sayona's 2021 Corporate Social Responsibility (CSR) Report has highlighted the Company's commitment to sustainable development.

The Company is committed to investing in the communities in which we operate to provide them with a better future. A strong commitment to health, safety, sustainability and social responsibility is not just good for business, it also reduces risks for all stakeholders and inspires healthy relationships with all communities.

Our commitment to sustainable development is based on the following principles:

RESPECT –

We operate with respect for cultures, customs, social values, laws and human rights.

SOCIAL RESPONSIBILITY –

We are committed to contributing to the social and economic development of the communities with which we work, and to maintaining fair and respectful relationships with our employees and external partners. We actively engage with our host communities by listening to their needs and contributing to their vision of a sustainable future.

HEALTH AND SAFETY –

We provide a work environment where human health and safety is a priority for everyone.

ENVIRONMENTAL GOVERNANCE –

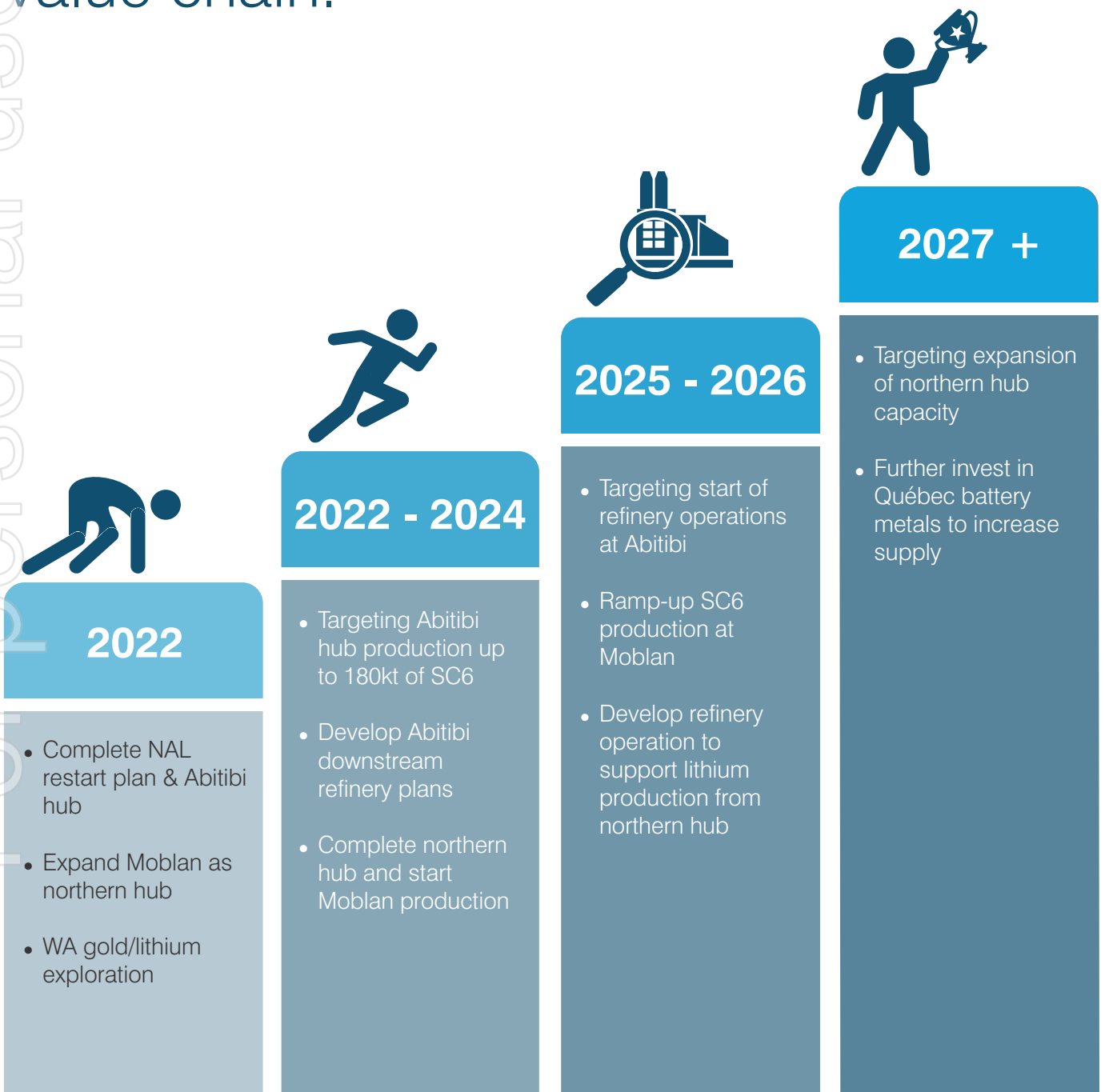
We aim to minimise our impact on the environment to maintain sustainability and diversity, and do so continuously to encourage sustainable development.

As part of our commitment, Sayona is participating in the Towards Sustainable Mining initiative, a globally recognised performance system that helps mining companies evaluate and manage their environmental and social responsibilities.

Read more about our sustainability initiatives in the 2021 CSR Report, which is available via the Company's website.

SAYONA'S EXPANSION STRATEGY

Stepping up the lithium value chain.



MANAGING DIRECTOR'S REVIEW

Dear Shareholder

Little steps, but quickly.

That has been the mantra for Sayona as we have climbed up the lithium value chain, acquiring the leading lithium resource base in North America in preparation for moving downstream into lithium carbonate/hydroxide production.

The market's confidence in our strategy has been aptly demonstrated. In September 2022, Sayona was promoted to the benchmark S&P/ASX200 index, a significant milestone that reflected our substantial growth in market value to more than A\$2 billion.

There were numerous highlights during fiscal 2022, some of which I will touch upon here, with all of them contributing to our overall expansion strategy.

Finalisation of NAL acquisition

A highlight for the past fiscal year was the completion in August 2021 of the acquisition of North American Lithium (NAL), in partnership with Piedmont Lithium (Sayona 75%; Piedmont 25%). Some C\$400 million has already been invested in the operation, including a concentrator, mining operations and significantly, a carbonate plant.

Sayona has wasted no time with our plan to recommence spodumene (lithium) production at NAL in the first quarter of 2023.

Senior management personnel have been recruited, major long-lead items ordered and permitting and other approvals advanced.

As of September 2022, procurement was 94% completed and nearly all the required permits had been obtained, with construction activities also ramping up on-site. Québec company, L. Fournier & Fils, was also awarded the contract for mining operations at NAL, a C\$200 million, four-year contract that highlights the economic benefits of the operation to the province and our commitment to local stakeholders.

With operational works to commence in October 2022, we are progressing well towards our target and I look forward to announcing the milestone of first production next year!

Positive NAL pre-feasibility study

The potential value of NAL was highlighted in a positive pre-feasibility study (PFS) released in May 2022, which confirmed the technical and financial viability of the operation over a projected 27-year mine life. Initially, NAL is scheduled to produce a lithium concentrate for general market conversion, before ultimately becoming a primary feed source for our planned downstream products.

The PFS showed an estimated net present value of around A\$1 billion (pre-tax), with a high internal rate of return of 140% and capital payback within two years.

Significantly, the operation only has modest capex requirements of around A\$100 million, with further upgrades planned to improve operational efficiency, grade, quality and recovery.

Notably, the PFS was based on an estimated spodumene concentrate price of US\$1,242 per tonne – a fraction of recent reported prices of around US\$7,000.

When combined with our nearby Authier Lithium Project, NAL will be a very profitable, long-life operation and we look forward to maximising the benefits of our Abitibi hub.

Creation of northern hub

Sayona also took a major step forward in our Québec resource base during the past fiscal year, with the acquisition of a 60% stake in the Moblan Lithium Project. (SOQUEM Inc, a wholly owned subsidiary of Investissement Québec, holds the remaining 40% interest).

Located in the Eeyou-Istchee James Bay region of northern Québec, Moblan is a top quality lithium deposit in a region that hosts world-class lithium resources such as the Whabouchi mine.

Importantly for Sayona, Moblan creates the opportunity for the development of a northern hub, adding to our Abitibi hub in the south. In January 2022, Sayona acquired 121 new claims around 3.5km west of Moblan, the Lac Albert Project, which spans more than 6,500 ha.

Sayona has conducted some 28,000m of drilling at Moblan (as at October 2022) and the results have been excellent, with the potential to significantly expand the resource base.

Ultimately, as a first step Moblan has the potential to generate up to 200kt SC6 (spodumene) or 25kt LCE (lithium carbonate equivalent), adding to the targeted 220kt SC6 or 30kt LCE from the Abitibi hub.

Several potential refinery locations are under review and we look forward to updating the market on our progress.

Investor support

Sayona would not have achieved recent progress without support from investors, and I would like to thank all shareholders, both longstanding and recent, who have backed our capital raisings over the past year.

The latest raising in May 2022 was an institutional placement of A\$190 million to fund NAL's restart, with significant demand seen from global institutional, professional and sophisticated investors.

It is gratifying to see such support particularly amid the volatile financial markets experienced in 2022, in the wake of geopolitical events and rising inflation and interest rates.

Our shareholder base almost doubled over the past year, from around 20,000 in September 2021 to currently nearly 39,000, ranking Sayona among the most popular companies on the ASX.

We have also attracted increasing attention from institutional investors, particularly in the wake of our promotion to the S&P/ASX200 index. I welcome the support from such investors from across North America, Europe, Asia and Australia.

I would also like to acknowledge the contribution made by all our team across Canada and Australia, including employees, contractors, suppliers and everyone associated with Sayona's successful growth.

There will be no slowdown in the year ahead, with further expected growth in our staff, particularly in Québec, to facilitate the start of production at NAL.

Electric outlook

Recent reports highlight the electric outlook for the lithium sector, based on the strength of demand from the EV and battery industry.

Industry analysts Benchmark Mineral Intelligence have projected that more than 300 new mines need to be built over the next decade to meet the demand for EV and energy storage batteries, including 74 new lithium mines with an average size of 45,000 tonnes by 2035.

With supply badly lagging demand, the onus is on companies such as Sayona to get into production as quickly and as efficiently as possible.

I can assure you that we are working as fast and hard as we can to make this happen.

“OUR SHAREHOLDER BASE ALMOST DOUBLED OVER THE PAST YEAR, FROM AROUND 20,000 IN SEPTEMBER 2021 TO CURRENTLY NEARLY 39,000, RANKING SAYONA AMONG THE MOST POPULAR COMPANIES ON THE ASX”

Yours sincerely



Brett Lynch
Managing Director/CEO



LEADERSHIP TEAM

BRETT LYNCH

Managing Director
CEO

Brett is an experienced mining engineer, company director and CEO with a strong background in international mining and mining related businesses. He has over 30 years' experience in business development and management, with a proven track record of delivering shareholder value through converting opportunities to outcomes. Brett was appointed Managing Director in July 2019.

PAUL CRAWFORD

Executive Director
Company Secretary

Paul is an experienced company secretary with qualifications in accountancy, financial management and business law. He has more than 40 years of commercial experience, including various technical and management roles within the minerals, coal and petroleum industries. Paul is the principal of his own corporate consultancy firm, providing accounting, corporate governance, business advisory and commercial management services. He joined the Board in 2000.

JAMES BROWN

Non-Executive
Director

James is a mining engineer with extensive operational and development experience in the coal mining industry in Australia and Indonesia, including 22 years with New Hope Corporation. He was appointed to the Board in 2013. James is also Managing Director of Morella Corporation.

ALAN BUCKLER

Non-Executive
Director

Alan has over 45 years' experience in the mining industry and has been directly responsible for the commercialisation of several projects in Australia and Indonesia, from resource identification through to production. He is a former Director and Chief Operations Officer of New Hope Corporation. Alan joined the Board in 2013. He is also a Non-Executive Director of Morella Corporation.

Québec leadership

GUY LALIBERTÉ

Chief Executive Officer,
Sayona Québec

Guy is an experienced project director and construction manager in the mining and heavy industry sector. Born in Québec, he has more than 35 years' project management experience in major international mining and construction projects. The Authier development will be the fourth open pit mining project he has led, either as project director or construction manager. Guy joined Sayona in May 2019.

YVES DESROSIERS

Interim General
Manager, NAL

An experienced mining executive, Yves has served in various roles including COO and General Manager at NAL and Vice President of Mining Operations for BlackRock Metals. He is responsible for the technical aspects and technical team for NAL, Authier and other projects developed by Sayona Québec, including NAL's restart.

Yves joined Sayona Québec in March 2021.

SAL VITALE

Chief Financial Officer,
Sayona Québec

A graduate of McGill University, Sal has held senior finance positions with companies operating in the retail, distribution, mining, transportation and manufacturing industries. He joined Sayona Québec in May 2022.

REVIEW OF OPERATIONS

North American Lithium

The acquisition of North American Lithium (NAL) marked a transformational year for Sayona.

Forming the key part of Sayona's Abitibi hub along with the nearby Authier Lithium Project, the restored NAL operation together with the Company's emerging northern hub, now comprises North America's largest lithium (spodumene) resource base.

This will allow Sayona to launch production ahead of other North American projects, generating sustainable cash flows and putting the Company on a fast track to go downstream into value-added lithium carbonate or hydroxide production.

The NAL acquisition was completed in August 2021 through a strategic partnership with subsidiary, Sayona Québec Inc (Sayona Quebec) and Piedmont Lithium Inc. (Piedmont) (SYA 75%; PLL 25%).

NAL has a lithium mine and concentrator located in Abitibi, near the established mining district of Val d'Or, Québec and in proximity to Sayona's Authier project. The Company plans to combine ore produced from Authier with ore produced at NAL to facilitate a significant improvement in plant performance and economics and transform both operations.

In June 2022 a formal agreement was announced by Sayona Québec and Piedmont to restart spodumene production at NAL. This will ultimately include the development of a spodumene conversion facility at NAL to produce lithium hydroxide or lithium carbonate, as per the Company's agreement with the Québec Government to develop a local downstream processing capability in proximity to the North American battery market.

The restart of NAL operations will signal the beginning of revenue generation for Sayona, another step on its journey to becoming a leading North American lithium producer.

It will also support the Québec Government's plans for a clean energy future based on the development of its own battery industry, from mining to downstream processing and EV production.

As of September 2022, procurement was 94% completed and nearly all the required permits had been obtained, with construction activities also ramping up on-site.

In the same month, Québec company, L. Fournier & Fils, was awarded the contract for mining operations at NAL, a C\$200 million, four-year contract that highlights the economic benefits of the operation to the province and Sayona's commitment to local stakeholders. Sayona is committed to supporting the local economy and local employability. More than 85% of the workforce comes from local communities.



Sayona is on track for the commencement of spodumene (lithium) production at NAL in the first quarter of 2023.

Piedmont Partnership



The bid for NAL was undertaken by subsidiary Sayona Québec (75%) supported by leading US based lithium corporation, Piedmont Lithium Inc. (25%).

Upon restart of operations, an offtake agreement with Piedmont will come into effect, whereby Piedmont is entitled to purchase the greater of 113,000 metric tonnes per year of spodumene concentrate or 50% of production from NAL. Prior to the NAL restart, the agreement provides for offtake of 60,000 tonnes or 50% of concentrate produced from ore mined at Sayona's nearby Authier Lithium Project.

This offtake agreement will remain in place until the commencement of operation of a lithium conversion plant in Québec. At this point, spodumene concentrate produced from NAL will be preferentially delivered to that chemical plant. Any remaining concentrate not required by the conversion plant will be delivered to Piedmont.

The supply agreement is conditional upon Piedmont and Sayona agreeing to a start date for spodumene concentrate deliveries between July 2023 and July 2024, based on the development schedules of both parties.

REVIEW OF OPERATIONS

Authier Lithium Project

The Authier Lithium Project (Authier) in Québec is a hard rock spodumene lithium deposit set to play a key role in the Company's planned multi-project Abitibi lithium hub, as a source of supplementary ore for processing at NAL when production restarts.

Following the acquisition of the NAL mine and concentrator, the Authier project's operating strategy was revised to include only mining operations and waste and water management on-site.

The Authier mine will serve as a supplementary or secondary mine and will deliver ore to NAL for processing.

The plan to process Authier ore at NAL may impact on the requirements for approvals under the BAPE process. Regardless, the Company will continue the development of the Authier project under strict guidelines to minimise impacts on the environment, including reducing wind and water erosion, promoting revegetation and optimising water management practices.

Positive NAL pre-feasibility study

In May 2022, Sayona announced a positive pre-feasibility study (PFS) confirming NAL's technical and financial viability.

Key outcomes of the PFS included an estimated pre-tax NPV of C\$952 million) (8% discount rate), a pre-tax IRR of 140% and capital payback period within two years. The life of mine has been extended to 27 years, based on an estimated JORC Proved and Probable Ore Reserves of 29.2 Mt @ 0.96% Li₂O (Proved Reserve 1.2Mt @ 0.92% Li₂O and Probable Reserve 28.0Mt @ 0.96% Li₂O).

* This includes conservative allowances for non (or low) mineralised diluted material from the upper and lower contact of the pegmatite/mining horizon.

REVIEW OF OPERATIONS

Table 1: NAL Operation Including Authier Ore Supply – PFS Key Results

Item	Unit	Results		
Average Annual Ore Feed to Plant	Mtpa	1.5		
Total Ore Mined	Mt	183.4		
Annual Spodumene Concentrate Production (@ 6% Li ₂ O)	Tonnes/y	163,266		
Rod Mill Feed Grade	%	1		
Blended Li ₂ O Recovery	%	67.7		
Life of Mine (LOM)	years	27		
Total Spodumene Concentrate Produced	Mt	4.4		
LOM Strip Ratio	waste:ore	5.3		
		AUD	USD	CAD
Spodumene Concentrate Market Price	\$	1,836	1,242	1,634
Capital Cost Estimate	\$M	102	69	91
Total Net Revenue	\$M	7,888	5,335	7,020
Project EBITDA	\$M	3,234	2,187	2,878
Total C1 Cash Cost	\$M	3,812	2,578	3,392
Total Cash Cost FOB / tonne product	\$	873	590	777
Pre-Tax Net Present Value (NPV)	\$M	1,070	724	952
Pre-Tax Internal Rate of Return (IRR)	%	140	140	140
Discount Rate	%	8	8	8
Pre-Tax Project payback period	years	2	2	2
After-tax NPV	\$M	844	571	751
After-tax payback period	Years	2.1	2.1	2.1
After-tax IRR	%	139	139	139
Exchange Rate	A\$:C\$ C\$:US\$	0.89	0.76	

REVIEW OF OPERATIONS

Moblan Lithium Project

In October 2021, Sayona completed the acquisition of the Moblan Lithium Project (Moblan) in a joint venture with SOQUEM Inc, a wholly owned subsidiary of Investissement Québec. (Sayona 60%/SOQUEM 40%)

Moblan is in the Eeyou-Istchee James Bay region of northern Québec, a proven lithium mining province which hosts established, world-class lithium resources including the Whabouchi mine. It is well serviced by key infrastructure and transport and has access to low-cost, environmentally friendly hydropower.

Moblan is host to high-grade spodumene mineralisation, in a well-studied deposit with more than 17,000 metres of diamond drilling. The Project covers around 433 ha for a total of 20 claims.

A Mineral Resource Foreign Estimate of 12.03Mt @ 1.4% Li₂O* has been identified at Moblan and there is potential to expand this resource based on previous geotechnical drilling which intersected up to 29.1m of continuous spodumene-bearing pegmatites outside the resource envelope.



REVIEW OF OPERATIONS



In January 2022, Sayona commenced a major drilling program at the project in partnership with SOQUEM. In April 2022, Sayona announced the discovery of a significant new southern lithium pegmatite zone, the Moblan South Discovery. The following month the Company announced the discovery of multiple new mineralised lithium pegmatites at Moblan South, South-East Extension, Moleon and extensions to the Main Moblan lithium deposit.

As of October 2022, Sayona had completed approximately 28,000m of drilling at the project.

In company with the nearby Lac Albert Project, Moblan forms the basis of a major northern hub for

Sayona in Québec, targeting production of more than 25,000 tonnes of lithium carbonate equivalent (LCE) by 2027 and complementing the Abitibi hub in the south. Sayona has now established an office in the region, at Chibougamau and hired a liaison officer in Mistissini .

** The Mineral Resources and Ore Reserves stated are foreign estimates and are not reported in accordance with the JORC Code. A competent person has not done sufficient work to classify the foreign estimates as Mineral Resources or Ore Reserves in accordance with the JORC Code. It is uncertain that following evaluation and/or further exploration work that the foreign estimates will be able to be reported as Mineral Resources or Ore Reserves in accordance with the JORC Code.*

REVIEW OF OPERATIONS

Lac Albert Project

In January 2022, Sayona announced the acquisition of 121 new claims in the vicinity of Moblan known as the Lac Albert Project. Located 3.5km west of the Moblan project, in the same proven lithium mining province, the new claims span 6,592 ha. These claims are separate to the current Moblan joint venture agreement.

Past work has been limited and the geology of the new claim area at Lac Albert is poorly understood, with much of the area obscured by glacial moraines. A till and soil sampling program was undertaken at Lac Albert in May 2022 and mapping of outcrops and boulders completed.

Tansim Lithium Project

The Tansim Lithium Project (Tansim) is situated 82 kilometres south-west of Authier and is prospective for lithium, tantalum and beryllium. The project comprises 355 claims spanning a total of 20,546 ha.

The main prospects at Tansim are Viau-Dallaire, Viau and Vezina. An Exploration Target for the Viau-Dallaire prospect has been estimated at between 5 million and 25 million tonnes, at an estimated grade of 1.2 – 1.3% Li₂O.*

Sayona is focused on ensuring the project generates maximum benefits for all local stakeholders, including First Nations, together with minimising any environmental impacts.

No significant activities were undertaken at Tansim during the year while the focus was on the Abitibi and northern hubs.

**Note: The potential quantity and grade of the Exploration Target is conceptual in nature and is therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.*

REVIEW OF OPERATIONS

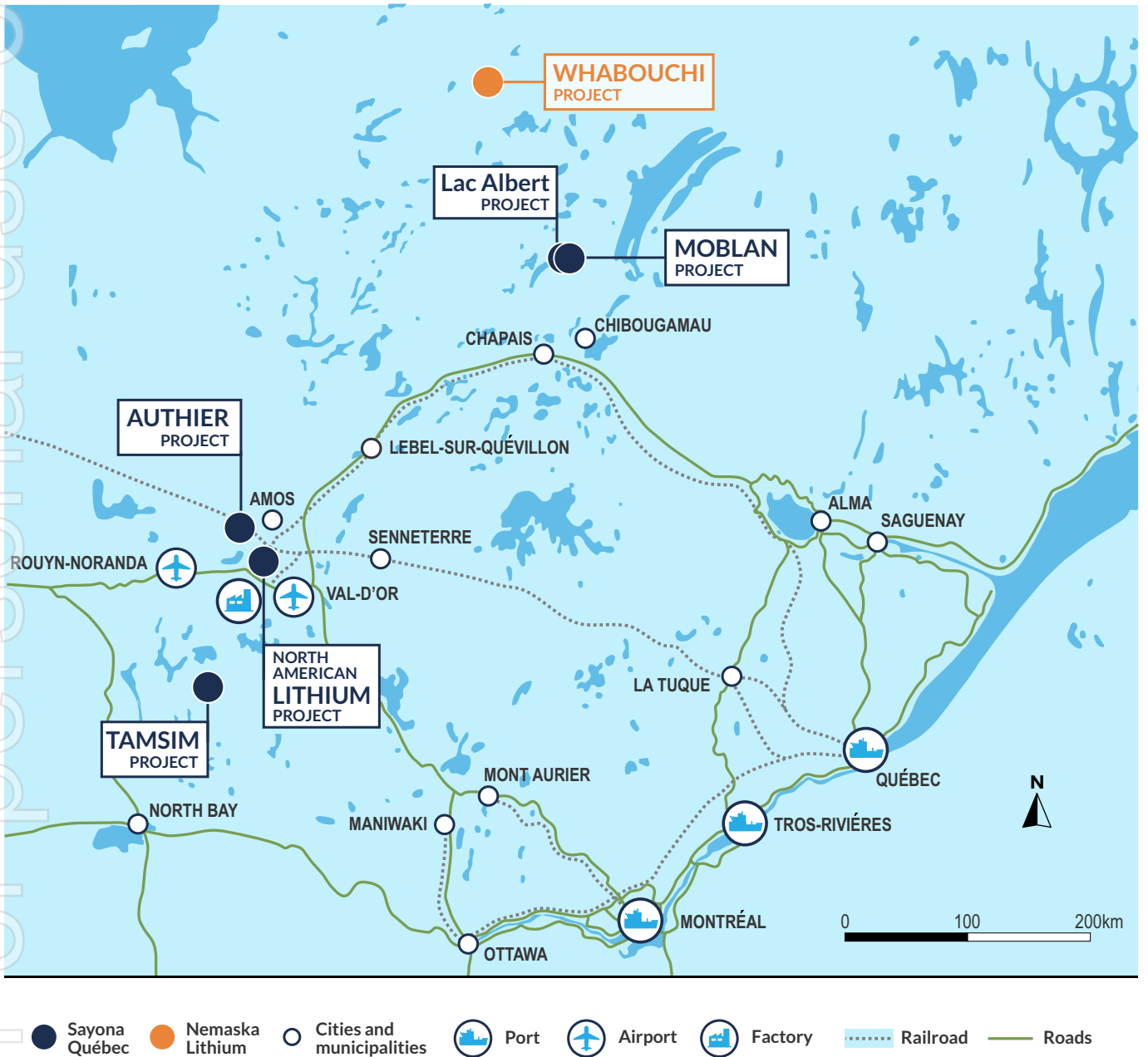


Figure 1: Sayona's Lithium Project Locations in Québec

REVIEW OF OPERATIONS

Novonix Testing

In April 2022, Sayona announced product trials with leading battery researcher, Novonix Limited (Novonix) had reaffirmed the quality of the Author spodumene product. Results confirmed that spodumene from Authier can be refined to produce high purity, 99.99% lithium hydroxide.*

Spodumene samples from Authier were processed into lithium hydroxide by Australian hydroxide technology provider, ICS Lithium. Samples were then sent to the Novonix Battery Technology Solutions laboratories for testing.

The results showed the discharge capacity of Sayona's hydroxide-based cathode cells was the same as benchmark cathode cells using currently available commercial lithium hydroxide.

** Disclaimer: The purity of the material is defined as the weight of $\text{LiOH}\cdot\text{H}_2\text{O}$ in the sample divided by the total sample weight, comprised of lithium values as $\text{LiOH}\cdot\text{H}_2\text{O}$ -plus-impurities, expressed as a percentage. To five figures the sample purity is 99.990%.*

The analysis does not extend to anions other than the hydroxide ion OH . It does not determine levels of chloride, carbonate or nitrate, while sulphur present is assumed to be as sulphate ion. Sodium and potassium values are likely to be present as nitrates while any carbonate present would arise from contamination from atmospheric CO_2 ; the processing facilities cannot entirely exclude exposure of samples to the atmosphere. Impurity levels are generally so low that they are at the threshold of measurement capabilities by the analytical equipment employed, so variations are to be expected in repeat analyses on material from the one sample batch.

REVIEW OF OPERATIONS

Western Australian Projects

Sayona's leases in Western Australia cover 1,072 sq km and comprise lithium, gold and graphite tenure in the Pilbara, Yilgarn and East Kimberley regions.

The Pilbara projects comprise 12 lithium leases totaling 933 sq km in the Pilgangoora lithium district, with 10 of the tenements also having associated gold rights. These are proximal to the De Grey Mining's 10.6 Moz Au Mallina Gold Project, which includes the 8.5 Moz Au Hemi gold discovery.

Of the 12 Pilbara tenements with lithium rights, nine are subject to an earn-in agreement, where Morella Corporation Limited (ASX:1MC, Morella), previously Altura Mining, is carrying out exploration to earn an interest. The three remaining tenements are held within Sayona's 100% owned lithium exploration portfolio.

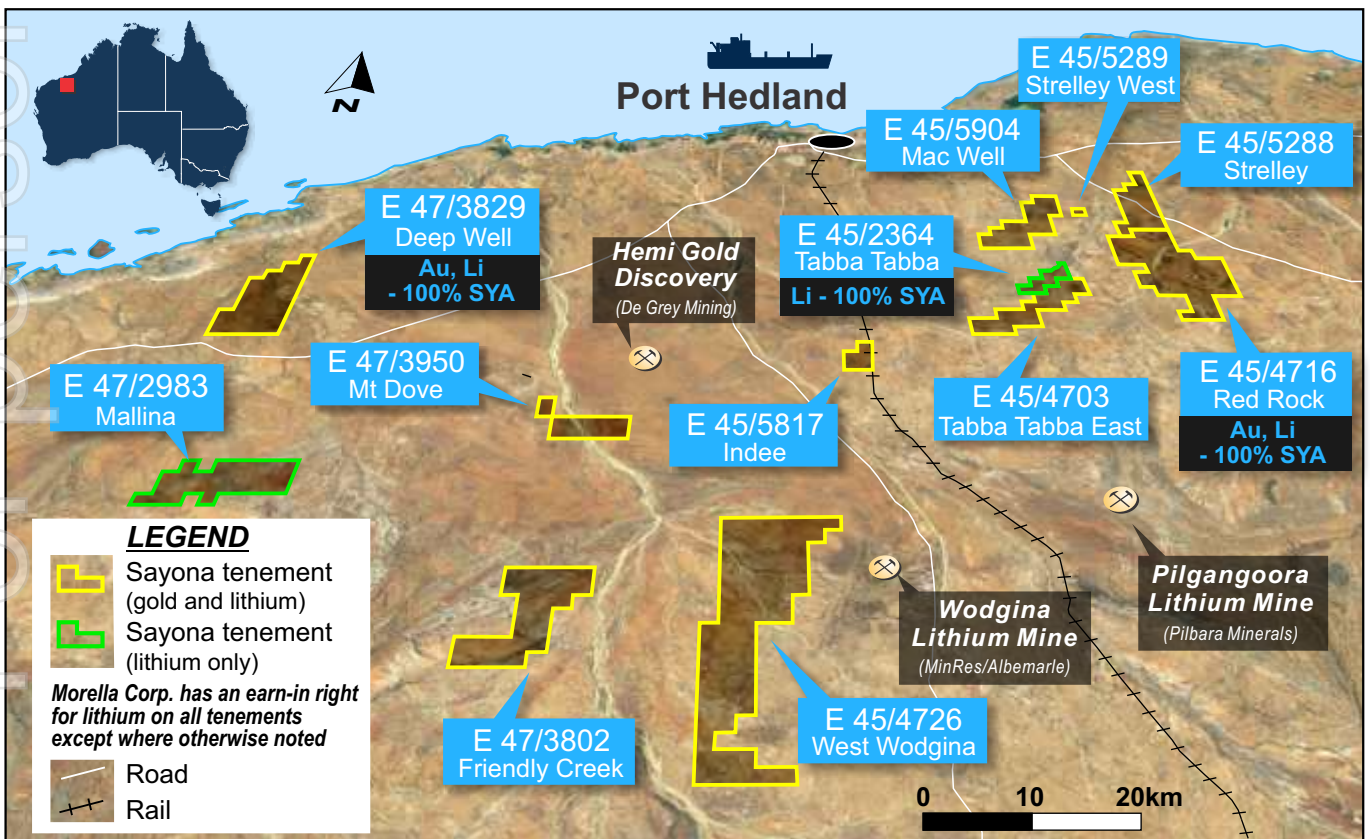


Figure 2: Sayona's tenements in Western Australia

REVIEW OF OPERATIONS

Morella Lithium Earn-In

In 2021, Morella commenced an earn-in agreement with Sayona covering eight tenements including the Mallina, Tabba East and Strelley areas, all in the Pilgangoora lithium district, and two tenements in the South Murchison. Morella has to spend A\$1.5 million on exploration within three years to earn a 51% interest.

Mt Edon Lithium Project E59/2092

This project located in the South Murchison covers the southern portion of the Payne's Find greenstone belt and hosts an extensive swarm of pegmatites.

During the period, Morella commenced exploration, mapping a

total of 53 pegmatite outcrops. Rock chip assay results indicate the potential of the area for lithium mineralisation.

Sayona Pilbara Gold Exploration (100%)

Sayona's Pilbara gold leases are prospective for intrusion related gold mineralisation, similar in style to that identified at the Hemi gold

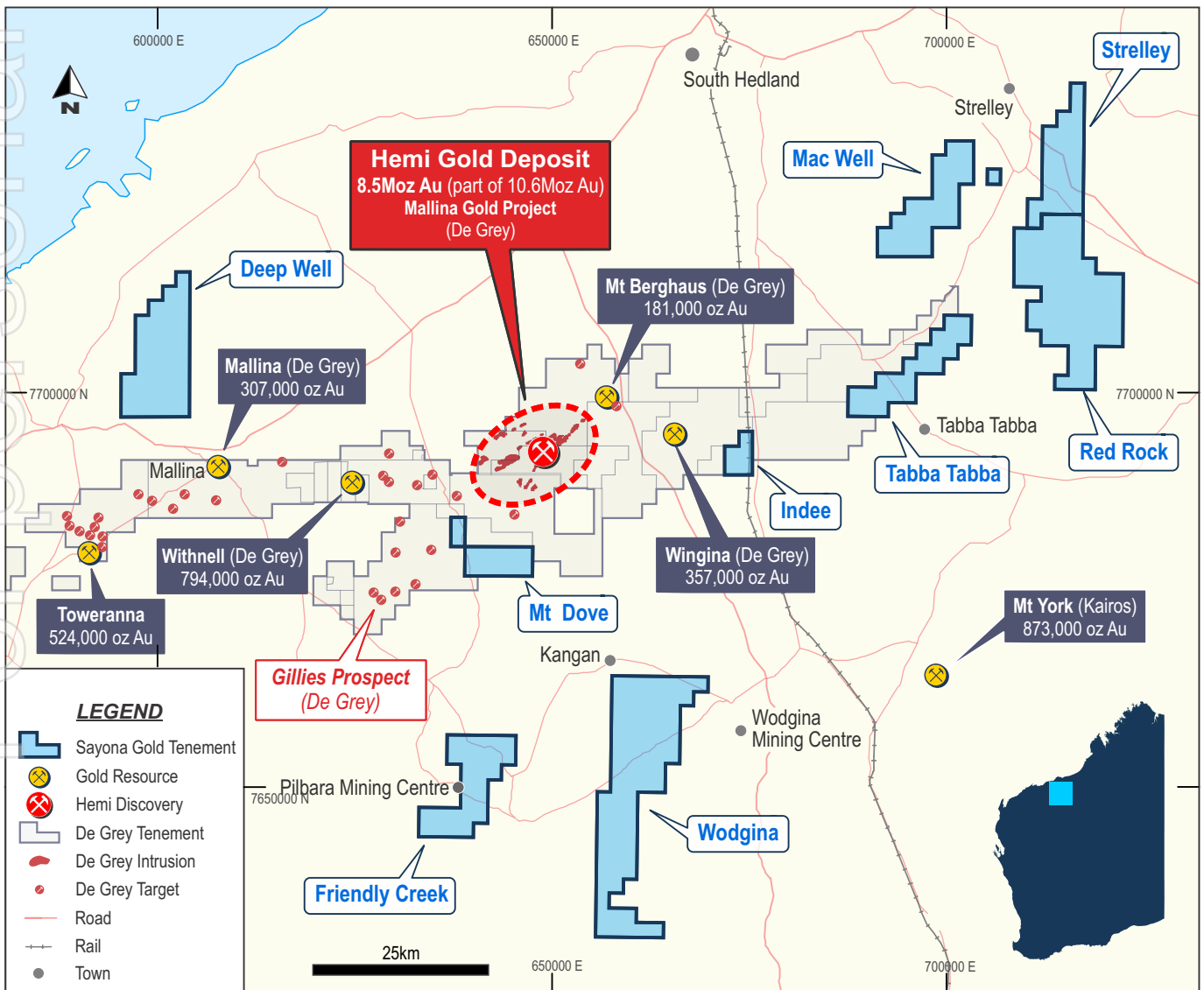


Figure 3: Sayona's Pilbara gold projects

REVIEW OF OPERATIONS

discovery. This style of mineralisation is hosted within altered late stage hi-Mg diorites. Sayona's tenement portfolio remains effectively untested for its gold potential with large areas masked by surficial cover.

Mt Dove Project E47/3950

The Mt Dove Project is within 5km of De Grey's greater Hemi project area, a 15km trend which includes Hemi and adjacent intrusions and which is host to 8.5Moz Au in gold resources.

During the year, airborne magnetic surveys and geological mapping was undertaken which identified magnetic features for drill testing.

Deep Well Project E47/3829

The Deep Well Project covers an area of 119 sq km to the west of Port Hedland.

Interpretation of new high resolution geophysical data, covering the entire lease area, has identified 11 discrete magnetic anomalies. An air-core drilling program, carried out in May, completed a total of 60 drill holes for 1,677m. Drill samples have been submitted for gold, lithium and multi-element analysis. Results are pending.

Drilling targeted magnetic features that display similarities to the Hemi style of intrusion-related gold mineralisation. The T1, T2, T3, T7, T12a and T12b targets were tested. Planning for follow up RC drilling is underway.

Sayona Pilbara Lithium Exploration (Sayona 100%)

Sayona holds the lithium rights at the Deep Well, Tabba Tabba and Red Rock tenements which cover a total of 334 sq km.

Tabba Tabba Project E45/2364

The Tabba Tabba Project is located north of the Pilgangoora lithium mining area, in a region of historic tin and tantalum mining.

Soil geochemistry and geological mapping has identified pegmatite and geochemical anomalies. Planning for drill testing of these features in the 2022 season are advanced.

Red Rock Project E45/4716

During the period a geological and regolith terrain mapping study was undertaken over the tenement area, identifying a north-east trending structural corridor extending from Pilgangoora in the south.

As a first pass test for lithium and gold mineralisation, a soil geochemical sampling program was completed over a 10km+ extent to this target zone. Once results are returned they will be assessed for potential targets for drill testing.

Kimberley Graphite

Past exploration by Sayona has identified graphite mineralisation within a 25-kilometre strike extent of the Corkwood geochemical and geophysical anomaly.

The target is structurally deformed, higher grade graphite portions of the stratigraphy with the potential to host coarse flake, high purity graphite mineralisation.

Sayona is planning further drill testing of the mineralisation to obtain samples for metallurgical and beneficiation testwork.

TENEMENT SCHEDULE

As at 31 August 2022

Australian Tenement Schedule

Tenement	Name	Status	Interest in Tenement
E59/2092	Mt Edon	Granted	80% (pegmatite minerals)*
E59/2055	Mt Edon West	Granted	100% (pegmatite minerals)*
E45/2364	Tabba Tabba	Granted	100% (pegmatite minerals)
E45/4703	Tabba Tabba East	Granted	100%*
E45/4716	Red Rock	Granted	100%*
E45/4726	West Wodgina	Granted	100%*
E80/4511	Western Iron	Granted	100%*
E80/4949	Corkwood	Granted	100%*
E47/3802	Friendly Creek	Granted	100%*
E47/3829	Deep Well	Granted	100%
E47/3950	Mt Dove	Granted	100%*
E45/5288	Strelley	Granted	100%*
E45/5289	Strelley West	Granted	100%*
E47/2983	Mallina	Granted	100% (pegmatite minerals)*
E45/5817	Indee	Application	100%*
E45/5904	Mac Well	Application	100%*

Note: * Tenement subject to Morella Lithium Earn-in

TENEMENT SCHEDULE

Canadian Tenement Schedule - Authier

Tenement	Location	Interest in Tenement
2116146	Authier, Québec	100%
2116154	Authier, Québec	100%
2116155	Authier, Québec	100%
2116156	Authier, Québec	100%
2183454	Authier, Québec	100%
2183455	Authier, Québec	100%
2187651	Authier, Québec	100%
2187652	Authier, Québec	100%
2192470	Authier, Québec	100%
2192471	Authier, Québec	100%
2194819	Authier, Québec	100%
2195725	Authier, Québec	100%
2219206	Authier, Québec	100%
2219207	Authier, Québec	100%
2219208	Authier, Québec	100%
2219209	Authier, Québec	100%
2240226	Authier, Québec	100%
2240227	Authier, Québec	100%
2247100	Authier, Québec	100%
2247101	Authier, Québec	100%
2472424	Authier, Québec	100%
2472425	Authier, Québec	100%
2480180	Authier, Québec	100%
2507910	Authier, Québec	100%

Canadian Tenement Schedule - Tansim

Tenement	Location	Interest in Tenement
1133877	Tansim, Québec	100%
2415443	Tansim, Québec	100%
2415444	Tansim, Québec	100%
2436732	Tansim, Québec	100%
2436733	Tansim, Québec	100%
2436734	Tansim, Québec	100%
2438472	Tansim, Québec	100%
2438473	Tansim, Québec	100%
2438474	Tansim, Québec	100%
2438475	Tansim, Québec	100%
2438476	Tansim, Québec	100%
2438477	Tansim, Québec	100%
2438478	Tansim, Québec	100%
2438723	Tansim, Québec	100%
2440836	Tansim, Québec	100%
2440837	Tansim, Québec	100%
2440838	Tansim, Québec	100%
2440839	Tansim, Québec	100%
2440840	Tansim, Québec	100%
2440841	Tansim, Québec	100%
2440842	Tansim, Québec	100%
2440843	Tansim, Québec	100%
2440844	Tansim, Québec	100%
2440845	Tansim, Québec	100%
2440846	Tansim, Québec	100%
2440847	Tansim, Québec	100%
2440848	Tansim, Québec	100%
2440849	Tansim, Québec	100%
2440850	Tansim, Québec	100%
2440851	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2440852	Tansim, Québec	100%
2440853	Tansim, Québec	100%
2440854	Tansim, Québec	100%
2440855	Tansim, Québec	100%
2440856	Tansim, Québec	100%
2440857	Tansim, Québec	100%
2440858	Tansim, Québec	100%
2440859	Tansim, Québec	100%
2440860	Tansim, Québec	100%
2440890	Tansim, Québec	100%
2440891	Tansim, Québec	100%
2440892	Tansim, Québec	100%
2440893	Tansim, Québec	100%
2440894	Tansim, Québec	100%
2440895	Tansim, Québec	100%
2440896	Tansim, Québec	100%
2440897	Tansim, Québec	100%
2440898	Tansim, Québec	100%
2440899	Tansim, Québec	100%
2440900	Tansim, Québec	100%
2440901	Tansim, Québec	100%
2440902	Tansim, Québec	100%
2440903	Tansim, Québec	100%
2440907	Tansim, Québec	100%
2440908	Tansim, Québec	100%
2440909	Tansim, Québec	100%
2440919	Tansim, Québec	100%
2440920	Tansim, Québec	100%
2440925	Tansim, Québec	100%
2440930	Tansim, Québec	100%
2440935	Tansim, Québec	100%

Tenement	Location	Interest in Tenement
2440936	Tansim, Québec	50%
2440993	Tansim, Québec	100%
2440994	Tansim, Québec	100%
2450758	Tansim, Québec	100%
2519251	Tansim, Québec	100%
2519252	Tansim, Québec	100%
2519253	Tansim, Québec	100%
2519254	Tansim, Québec	100%
2519255	Tansim, Québec	100%
2519256	Tansim, Québec	100%
2519257	Tansim, Québec	100%
2519258	Tansim, Québec	100%
2519259	Tansim, Québec	100%
2519260	Tansim, Québec	100%
2519261	Tansim, Québec	100%
2519262	Tansim, Québec	100%
2519263	Tansim, Québec	100%
2519264	Tansim, Québec	100%
2519265	Tansim, Québec	100%
2519266	Tansim, Québec	100%
2519267	Tansim, Québec	100%
2519268	Tansim, Québec	100%
2519269	Tansim, Québec	100%
2519270	Tansim, Québec	100%
2519271	Tansim, Québec	100%
2519272	Tansim, Québec	100%
2519273	Tansim, Québec	100%
2519274	Tansim, Québec	100%
2519275	Tansim, Québec	100%
2519276	Tansim, Québec	100%
2519277	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2519278	Tansim, Québec	100%
2519279	Tansim, Québec	100%
2519280	Tansim, Québec	100%
2519281	Tansim, Québec	100%
2519282	Tansim, Québec	100%
2519283	Tansim, Québec	100%
2519284	Tansim, Québec	100%
2519285	Tansim, Québec	100%
2519286	Tansim, Québec	100%
2519287	Tansim, Québec	100%
2519288	Tansim, Québec	100%
2519289	Tansim, Québec	100%
2519290	Tansim, Québec	100%
2519291	Tansim, Québec	100%
2519292	Tansim, Québec	100%
2519293	Tansim, Québec	100%
2519294	Tansim, Québec	100%
2519295	Tansim, Québec	100%
2519296	Tansim, Québec	100%
2519297	Tansim, Québec	100%
2519298	Tansim, Québec	100%
2519299	Tansim, Québec	100%
2519300	Tansim, Québec	100%
2519301	Tansim, Québec	100%
2519302	Tansim, Québec	100%
2519303	Tansim, Québec	100%
2519304	Tansim, Québec	100%
2519305	Tansim, Québec	100%
2519306	Tansim, Québec	100%
2519307	Tansim, Québec	100%
2519308	Tansim, Québec	100%

Tenement	Location	Interest in Tenement
2519309	Tansim, Québec	100%
2519310	Tansim, Québec	100%
2519311	Tansim, Québec	100%
2519312	Tansim, Québec	100%
2519313	Tansim, Québec	100%
2519314	Tansim, Québec	100%
2519315	Tansim, Québec	100%
2519316	Tansim, Québec	100%
2519317	Tansim, Québec	100%
2519318	Tansim, Québec	100%
2519319	Tansim, Québec	100%
2519320	Tansim, Québec	100%
2519321	Tansim, Québec	100%
2519322	Tansim, Québec	100%
2519323	Tansim, Québec	100%
2519324	Tansim, Québec	100%
2572665	Tansim, Québec	100%
2572666	Tansim, Québec	100%
2572667	Tansim, Québec	100%
2572668	Tansim, Québec	100%
2572669	Tansim, Québec	100%
2572670	Tansim, Québec	100%
2572671	Tansim, Québec	100%
2572672	Tansim, Québec	100%
2572673	Tansim, Québec	100%
2572674	Tansim, Québec	100%
2572675	Tansim, Québec	100%
2572676	Tansim, Québec	100%
2572677	Tansim, Québec	100%
2572678	Tansim, Québec	100%
2572679	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2572680	Tansim, Québec	100%
2572681	Tansim, Québec	100%
2572682	Tansim, Québec	100%
2572683	Tansim, Québec	100%
2572684	Tansim, Québec	100%
2572685	Tansim, Québec	100%
2572686	Tansim, Québec	100%
2572687	Tansim, Québec	100%
2572688	Tansim, Québec	100%
2572689	Tansim, Québec	100%
2572690	Tansim, Québec	100%
2572691	Tansim, Québec	100%
2572692	Tansim, Québec	100%
2572693	Tansim, Québec	100%
2572694	Tansim, Québec	100%
2572695	Tansim, Québec	100%
2572696	Tansim, Québec	100%
2572697	Tansim, Québec	100%
2572698	Tansim, Québec	100%
2572699	Tansim, Québec	100%
2572700	Tansim, Québec	100%
2572701	Tansim, Québec	100%
2572702	Tansim, Québec	100%
2572703	Tansim, Québec	100%
2579261	Tansim, Québec	100%
2579262	Tansim, Québec	100%
2579263	Tansim, Québec	100%
2579264	Tansim, Québec	100%
2579265	Tansim, Québec	100%
2579266	Tansim, Québec	100%
2579267	Tansim, Québec	100%

Tenement	Location	Interest in Tenement
2579268	Tansim, Québec	100%
2579269	Tansim, Québec	100%
2579270	Tansim, Québec	100%
2579271	Tansim, Québec	100%
2601761	Tansim, Québec	100%
2601762	Tansim, Québec	100%
2601763	Tansim, Québec	100%
2601764	Tansim, Québec	100%
2601765	Tansim, Québec	100%
2601766	Tansim, Québec	100%
2601767	Tansim, Québec	100%
2601768	Tansim, Québec	100%
2601769	Tansim, Québec	100%
2601770	Tansim, Québec	100%
2601771	Tansim, Québec	100%
2601772	Tansim, Québec	100%
2601773	Tansim, Québec	100%
2601774	Tansim, Québec	100%
2601775	Tansim, Québec	100%
2601776	Tansim, Québec	100%
2601777	Tansim, Québec	100%
2601778	Tansim, Québec	100%
2601778	Tansim, Québec	100%
2601780	Tansim, Québec	100%
2601781	Tansim, Québec	100%
2601782	Tansim, Québec	100%
2601783	Tansim, Québec	100%
2601784	Tansim, Québec	100%
2601785	Tansim, Québec	100%
2601786	Tansim, Québec	100%
2601787	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2601788	Tansim, Québec	100%
2601789	Tansim, Québec	100%
2601790	Tansim, Québec	100%
2601791	Tansim, Québec	100%
2601792	Tansim, Québec	100%
2601793	Tansim, Québec	100%
2601794	Tansim, Québec	100%
2601795	Tansim, Québec	100%
2601796	Tansim, Québec	100%
2601797	Tansim, Québec	100%
2601798	Tansim, Québec	100%
2601799	Tansim, Québec	100%
2601803	Tansim, Québec	100%
2601804	Tansim, Québec	100%
2601805	Tansim, Québec	100%
2601806	Tansim, Québec	100%
2601807	Tansim, Québec	100%
2601808	Tansim, Québec	100%
2601809	Tansim, Québec	100%
2601810	Tansim, Québec	100%
2601811	Tansim, Québec	100%
2601812	Tansim, Québec	100%
2601813	Tansim, Québec	100%
2601814	Tansim, Québec	100%
2601815	Tansim, Québec	100%
2601816	Tansim, Québec	100%
2601817	Tansim, Québec	100%
2601818	Tansim, Québec	100%
2601819	Tansim, Québec	100%
2601820	Tansim, Québec	100%
2601821	Tansim, Québec	100%

Tenement	Location	Interest in Tenement
2601822	Tansim, Québec	100%
2601823	Tansim, Québec	100%
2601824	Tansim, Québec	100%
2601825	Tansim, Québec	100%
2601826	Tansim, Québec	100%
2601827	Tansim, Québec	100%
2601828	Tansim, Québec	100%
2601829	Tansim, Québec	100%
2601830	Tansim, Québec	100%
2601831	Tansim, Québec	100%
2601832	Tansim, Québec	100%
2601833	Tansim, Québec	100%
2601834	Tansim, Québec	100%
2601835	Tansim, Québec	100%
2601836	Tansim, Québec	100%
2601837	Tansim, Québec	100%
2601838	Tansim, Québec	100%
2601839	Tansim, Québec	100%
2601840	Tansim, Québec	100%
2601841	Tansim, Québec	100%
2601862	Tansim, Québec	100%
2601863	Tansim, Québec	100%
2601864	Tansim, Québec	100%
2601865	Tansim, Québec	100%
2601866	Tansim, Québec	100%
2601867	Tansim, Québec	100%
2601868	Tansim, Québec	100%
2601869	Tansim, Québec	100%
2601870	Tansim, Québec	100%
2601871	Tansim, Québec	100%
2601872	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2601918	Tansim, Québec	100%
2601922	Tansim, Québec	100%
2603761	Tansim, Québec	100%
2603762	Tansim, Québec	100%
2603763	Tansim, Québec	100%
2603764	Tansim, Québec	100%
2603765	Tansim, Québec	100%
2603766	Tansim, Québec	100%
2603767	Tansim, Québec	100%
2603768	Tansim, Québec	100%
2603769	Tansim, Québec	100%
2603770	Tansim, Québec	100%
2603771	Tansim, Québec	100%
2603772	Tansim, Québec	100%
2603773	Tansim, Québec	100%
2603774	Tansim, Québec	100%
2603775	Tansim, Québec	100%
2603776	Tansim, Québec	100%
2603777	Tansim, Québec	100%
2603778	Tansim, Québec	100%
2603779	Tansim, Québec	100%
2603780	Tansim, Québec	100%
2603781	Tansim, Québec	100%
2603782	Tansim, Québec	100%
2603783	Tansim, Québec	100%
2603784	Tansim, Québec	100%
2603785	Tansim, Québec	100%
2603786	Tansim, Québec	100%
2603787	Tansim, Québec	100%
2603788	Tansim, Québec	100%
2603789	Tansim, Québec	100%

Tenement	Location	Interest in Tenement
2603790	Tansim, Québec	100%
2603791	Tansim, Québec	100%
2603792	Tansim, Québec	100%
2603793	Tansim, Québec	100%
2603794	Tansim, Québec	100%
2603795	Tansim, Québec	100%
2603796	Tansim, Québec	100%
2603797	Tansim, Québec	100%
2603798	Tansim, Québec	100%
2603799	Tansim, Québec	100%
2603800	Tansim, Québec	100%
2603801	Tansim, Québec	100%
2603802	Tansim, Québec	100%
2603803	Tansim, Québec	100%
2603804	Tansim, Québec	100%
2603805	Tansim, Québec	100%
2603806	Tansim, Québec	100%
2603807	Tansim, Québec	100%
2603808	Tansim, Québec	100%
2603809	Tansim, Québec	100%
2603810	Tansim, Québec	100%
2603811	Tansim, Québec	100%
2603812	Tansim, Québec	100%
2603813	Tansim, Québec	100%
2603814	Tansim, Québec	100%
2603815	Tansim, Québec	100%
2603816	Tansim, Québec	100%
2603817	Tansim, Québec	100%
2603818	Tansim, Québec	100%
2603819	Tansim, Québec	100%
2603820	Tansim, Québec	100%

TENEMENT SCHEDULE

Tenement	Location	Interest in Tenement
2603821	Tansim, Québec	100%
2603822	Tansim, Québec	100%
2603823	Tansim, Québec	100%
2603824	Tansim, Québec	100%
2603825	Tansim, Québec	100%
2603826	Tansim, Québec	100%
2603827	Tansim, Québec	100%
2603828	Tansim, Québec	100%
2603829	Tansim, Québec	100%
2603830	Tansim, Québec	100%
2603831	Tansim, Québec	100%
2603832	Tansim, Québec	100%
2603833	Tansim, Québec	100%
2603834	Tansim, Québec	100%
2603835	Tansim, Québec	100%

Canadian Tenement Schedule - Moblan

Tenement	Location	Interest in Tenement
2331201	Moblan, Québec	100%
2331202	Moblan, Québec	100%
2331203	Moblan, Québec	100%
2331204	Moblan, Québec	100%
2331205	Moblan, Québec	100%
2331206	Moblan, Québec	100%
2331207	Moblan, Québec	100%
2331208	Moblan, Québec	100%
2331353	Moblan, Québec	100%
2331354	Moblan, Québec	100%
2331355	Moblan, Québec	100%
2331356	Moblan, Québec	100%
2331357	Moblan, Québec	100%
2331358	Moblan, Québec	100%
2331359	Moblan, Québec	100%
2195586	Moblan, Québec	100%
2195587	Moblan, Québec	100%
2338382	Moblan, Québec	100%
2378688	Moblan, Québec	100%
2378689	Moblan, Québec	100%

RESOURCES AND RESERVES

In March 2022, the Company announced a total JORC combined Measured, Indicated and Inferred Mineral Resource of 119.1 million tonnes (mt) @ 1.05% Li₂O with the total Canadian National Instrument 43-101 Measured and Indicated Mineral Resource statement rising to 87.8 Mt @ 1.05% Li₂O. The

identification of the first underground constrained resources at NAL, taking advantage of higher-grade mineralisation at depth, together with significant inferred mineralisation within the open pit constrained estimation offers scope for further future resource increases under the NI 43-101 reporting code.

Mineral Resources Estimates: NAL & Authier

JORC Code (2012) compliant and NI43-101 Mineral Resource estimates for the NAL and Authier deposits are presented in Tables 1 and 2 below.

Table 1: JORC Mineral Resource Estimates, NAL and Authier

NAL – Open Pit Constrained Mineral Resource Statement using a 0.6% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	1,471,000	0.99	14,600
Indicated	52,806,000	1.01	533,300
Measured and Indicated	54,277,000	1.01	548,200
Inferred	13,874,000	0.96	133,200

NAL – Underground Constrained Mineral Resource Statement using a 0.8% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	-	-	-
Indicated	19,398,000	1.18	228,900
Measured and Indicated	19,398,000	1.18	228,900
Inferred	14,372,000	1.19	171,000

NAL – Total Open Cut and Underground Mineral Resource Statement

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total JORC Resource (Measured, Indicated and Inferred)	101,921,000	1.06	1,081,300

Table 1: JORC Mineral Resource Estimates, NAL and Authier (continued)

Authier – Open Pit Constrained Mineral Resource Statement using a 0.55% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	6,042,000	0.98	59,200
Indicated	8,098,000	1.03	83,400
Measured and Indicated	14,140,000	1.01	142,800
Inferred	2,996,000	1.00	30,000

Authier – Total Mineral Resource Statement

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total JORC Resource (Measured, Indicated and Inferred)	17,136,000	1.01	173,000

Total Mineral Resource Statement NAL and Authier

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
NAL and Authier JORC Mineral Resource Estimate (Measured, Indicated and Inferred)	119,057,000	1.05	1,250,000

The NI43-101 compliant Foreign Estimates of mineralisation for the NAL and Authier deposits are tabulated below.

Table 2: NI43-101 Mineral Resource Estimates, NAL and Authier

NAL – Open Pit Constrained Mineral Resource Statement using a 0.6% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	1,471,000	0.99	14,600
Indicated	52,806,000	1.01	533,300
Measured and Indicated	54,277,000	1.01	548,200
Inferred	13,874,000	0.96	133,200

NAL – Underground Constrained Mineral Resource Statement using a 0.8% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	-	-	-
Indicated	19,398,000	1.18	228,900
Measured and Indicated	19,398,000	1.18	228,900
Inferred	14,372,000	1.19	171,000

NAL – Total Open Cut and Underground Mineral Resource Statement

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total NI43-101 Measured and Indicated	73,675,000	1.05	77,100
Total NI43-101 Inferred	28,246,000	1.08	304,200

Authier – Open Pit Constrained Mineral Resource Statement using a 0.55% Li₂O cut-off

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	6,042,000	0.98	59,200
Indicated	8,098,000	1.03	83,400
Measured and Indicated	14,140,000	1.01	142,800
Inferred	2,996,000	1.00	30,000

Authier – Total Mineral Resource Statement

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total NI43-101 Measured and Indicated	14,140,000	1.01	142,800
Total NI43-101 Inferred	2,996,000	1.00	30,000

Total Mineral Resource Statement NAL and Authier

Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total NI43-101 Measured and Indicated	87,815,000	1.05	919,900
Total NI43-101 Inferred	31,242,000	1.07	334,200

Cautionary Note: National Instrument 43-101 is a national instrument for the Standards of Disclosure for Mineral Projects within Canada. The Mineral Resources stated are foreign estimates and are not reported in accordance with JORC Code. See Table 1 above for JORC (2012) Resource Reporting for the NAL and Authier projects.

Based on the substantially increased Mineral Resource Estimate Sayona developed a Pre-feasibility Study (PFS) and Ore Reserves estimate for the NAL project.

NAL Ore Reserve Estimate

Table 3 below presents the NAL Ore Reserve Estimate. In addition to the 29.2 Mt of ore, a total of 150.4 Mt of waste and 3.8 Mt of overburden must be mined, resulting in an overall LOM strip ratio of 5.3.

Table 3: North American Lithium Project Ore Reserves Estimate

North American Lithium Project JORC Ore Reserve Estimate (0.60% Li₂O cut-off grade)

Category	Tonnes (Mt)	Grades (%Li ₂ O)	Contained Li ₂ O (kt)*
Proved Ore Reserve	1.2	0.92	10.9
Probable Ore Reserve	28.0	0.96	269.4
Total Ore Reserve	29.2	0.96	280.3

* Metallurgical recovery not applied

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“ SAYONA IS FOCUSED ON BECOMING IN 2023, THE FIRST LOCAL SUPPLIER OF SPODUMENE IN NORTH AMERICA, PAVING THE WAY TO BEING THE REGION'S LEADING SUPPLIER OF LITHIUM CARBONATE/HYDROXIDE. ”

DIRECTORS' REPORT

Your Directors present their report on the consolidated entity (Group) consisting of Sayona Mining Limited and its controlled entities for the financial year to 30 June 2022. The information in the following operating and financial review and the Remuneration Report forms part of this Directors' Report for the financial year ended on 30 June 2022 and is to be read in conjunction with this Directors' Report.

DIRECTORS

The Directors of the Company during or since the end of the financial year are listed below. During the year, there were 16 meetings of the full Board of Directors. The meetings attended by each Director were:

DIRECTOR	ELIGIBLE TO ATTEND	ATTENDED
B. L. Lynch	16	16
P.A. Crawford	16	16
A. C. Buckler	16	15
J. S. Brown	16	16

The Company does not have an audit committee. The role of the audit committee has been assumed by the full Board. The size and nature of the Company's activities has changed significantly over the last 12 months. The Board is currently reviewing its corporate governance regime. An audit committee will be constituted as part of that process.

INFORMATION ON DIRECTORS AND COMPANY SECRETARY

The names and qualifications of current Directors are summarised as follows:

Brett L. Lynch	Managing Director
Qualifications	Company Director Diploma; Graduate Diploma of Business (Accounting); Bachelor of Engineering (Mining) (Honours).
Experience	Appointed to a Director on 1 July 2019. An experienced International Company Director and CEO with a strong background in mining and mining related businesses across Australia, Asia, USA, Russia and emergent markets. Global executive and leadership experience with a focus on commercial results and owner/shareholder value. International Business Development Manager with proven ability to translate opportunities to outcomes.
Interest in Shares	132,643,993 ordinary shares, 30,624,999 listed options and 2,000,000 unlisted options.
Directorships in other listed entities during the 3 years prior to current year	Nil
Paul A Crawford	Director (Executive) & Company Secretary
Qualifications	Bachelor of Business – Accountancy; CPA, Master of Financial Management, Graduate Diploma in Business Law, Graduate Diploma in Company Secretarial Practice.
Experience	Board member since 2000. Over 40 years of commercial experience, including various technical and management roles within the minerals, coal and petroleum industries. Principal of his own corporate consultancy firm, providing accounting, corporate governance, business advisory and commercial management services.
Interest in Securities	159,585,689 ordinary shares and 20,000,000 unlisted options.
Directorships in other listed entities during the 3 years prior to current year	Nil

Allan C Buckler

Director (Non-Executive)

Qualifications

Certificate in Mine Surveying and Mining, First Class Mine Managers Certificate and a Mine Surveyor Certificate issued by the Queensland Government's Department of Mines.

Experience

Appointed to the Board on 5 August 2013. Over 35 years' experience in the mining industry and has taken lead roles in the establishment of several leading mining and port operations in both Australia and Indonesia. Significant operations such as PT Adaro Indonesia, PT Indonesia Bulk Terminal and New Hope Coal Australia have been developed under his leadership.

Interest in Securities

102,589,057 ordinary shares and 10,000,000 unlisted options.

Directorships in other listed entities during the 3 years prior to current year

Morella Corporation Limited (formerly Altura Mining Limited), Interra Resources Limited

James S Brown

Director (Non-Executive)

Qualifications

Graduate Diploma in Mining from University of Ballarat

Experience

Appointed to the Board on 12 August 2013. Mr Brown is an experienced mining company executive with over 40 years' experience in the mining industry in Australia, United States, Africa and Indonesia, including the last 14 years in the Managing Director role at Morella Corporation. Mr Brown has successfully sourced, developed and operated numerous key global projects with a focus on lithium and battery materials. He has an extensive global investment network to underpin the capital requirements for project investment and development.

Interest in Securities

757,094 ordinary shares and 10,000,000 unlisted options.

Directorships in other listed entities during the 3 years prior to current year

Morella Corporation Limited (formerly Altura Mining Limited), Greenwing Resources Limited.

DIVIDENDS

No dividends were declared or paid during the financial year.

SHARE OPTIONS

At the date of this report, the unissued ordinary shares of Sayona Mining Limited under option are as follows:

Grant Date	Expiry Date	Exercise Price	No. under Option
29 November 2019	29 November 2022	4.0 cents	2,000,000
29 April to 7 August 2020	29 April 2023	2.0 cents	243,136,935
28 January 2022	28 July 2023	15.0 cents	40,000,000

Options holders do not have any rights to participate in any issue of shares or other interests of the Company or any other entity.

Movements in listed and unlisted employee options are set out in the significant state of affairs section of this report and Note 22 in the financial report.

No person entitled to exercise the option had or has any right by virtue of the option to participate in any share issue of any other body corporate.

INDEMNIFICATION OF DIRECTORS AND AUDITORS

The Group has paid insurance premiums to indemnify each of the Directors against liabilities for costs and expenses incurred by them in defending any legal proceedings arising out of their conduct while acting in the capacity of Director of the Company, other than conduct involving a wilful breach of duty in relation to the Group. The contracts include a prohibition on disclosure of the premium paid and nature of the liabilities covered under the policy.

The Group has not given an indemnity or entered into any agreement to indemnify, or paid or agreed to pay insurance premiums in respect of any person who is or has been an auditor of the Group or a related body corporate during the year and up to the date of this report.

PROCEEDINGS ON BEHALF OF THE COMPANY

No person has applied for leave of Court to bring proceedings on behalf of the Company or intervene in any proceedings to which the Company is a party for the purpose of taking responsibility on behalf of the Company for all or any part of those proceedings.

The Company was not a party to any such proceedings during the year.

AUDITOR INDEPENDENCE

A copy of the auditor's independence declaration as required under section 307C of the *Corporations Act 2001* is attached.

Non-Audit Services

There were no non-audit services provided by the Company's auditors in the current or previous financial year.

PRINCIPAL ACTIVITY

The consolidated Group's principal activity during the financial year continued as the identification, acquisition, evaluation and development of mineral exploration assets, focusing on lithium.

During the year, the Group completed the A\$128.6M acquisition of North American Lithium Inc. (NAL) with its strategic partner, Piedmont Lithium Inc., through its subsidiary Sayona Québec Inc.

The Group is presently undertaking a major refurbishment of the plant at NAL with a view to recommencing spodumene concentrate production by first quarter 2023. The budgeted cost of the refurbishment is approximately C\$100M.

During the year, the Group also acquired a 60% interest in the Moblan joint venture for US\$86.5M. With this investment, the Group aims to form a northern Quebec hub, targeting production of more than 25,000 tonnes LCE (Lithium Carbonate equivalent by 2027).

In addition, exploration activity continued on a number of projects in Australia and Canada including, in respect of the Australian projects, entering into revised earn-in arrangements with Altura Mining Ltd.

There were no other significant changes in these activities during the financial year.

BUSINESS MODEL AND OBJECTIVES

The Company's primary objective is to provide shareholders with satisfactory returns. This will be achieved through implementation of the Company's business model of identifying, evaluating and developing its portfolio of exploration and development assets.

The acquisitions of NAL and Moblan and integration with existing assets will potentially transform the Group into a significant lithium producer in North America. It will also advance plans for downstream processing in Quebec, taking advantage of its environment and economic advantage including low cost, renewable hydropower, an established mining services industry and proximity to the North American battery market.

OPERATING RESULTS

The entity's consolidated profit for the financial year after applicable income tax was A\$83,686,172 (2021: A\$4,379,498 loss). Included in the profit for the year was a A\$108,374,739 gain on acquisition of the North American Lithium Inc. subsidiary.

REVIEW OF OPERATIONS

The Group's operations during the year have been focused on the development of its lithium assets in Quebec and working to realise value from its lithium and gold tenements in Western Australia.

Canada

North American Lithium Inc (NAL)

In August 2021, the Group announced the completion of its A\$128.6m acquisition of North American Lithium Inc. (NAL) with its strategic partner, Piedmont Lithium Inc.

NAL comprises 19 contiguous claims covering approximately 582 ha, situated in La Corne township in Québec's Abitibi-Témiscamingue region. The project lies 60 km north of the city of Val d'Or, a major mining service centre, and in proximity to Sayona's Authier Lithium Project (Authier).

The Group is targeting the restart of spodumene concentrate production at NAL from the first quarter 2023. In addition, an evaluation of downstream processing at NAL will be undertaken.

In June 2022, the Group announced formal agreement by Sayona Québec Inc (SYA 75%; Piedmont Lithium 25%) to restart spodumene concentrate production at NAL. The restart will feature significant operational upgrades totalling approximately C\$98M (~A\$110M) to improve product quality and plant utilisation.

Prior to the decision to restart production at NAL, the Group undertook studies in relation to the resources available from both NAL and Authier, together with a preliminary feasibility study on the proposed NAL operation.

In March 2022, the Group announced a total JORC combined Measured, Indicated and Inferred Mineral Resource for NAL and Authier of 119.1M tonnes (Mt) @ 1.05% Li₂O. The JORC Code (2012) compliant Mineral Resource estimates for the NAL and Authier deposits are presented below.

NAL – Open Pit Constrained Mineral Resource Statement using a 0.6% Li₂O cut-off			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	1,471,000	0.99	14,600
Indicated	52,806,000	1.01	533,300
Measured and Indicated	54,277,000	1.01	548,200
Inferred	13,874,000	0.96	133,200

NAL – Underground Constrained Mineral Resource Statement using a 0.8% Li₂O cut-off			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured			
Indicated	19,398,000	1.18	228,900
Measured and Indicated	19,398,000	1.18	228,900
Inferred	14,372,000	1.19	171,000

NAL – Total Open Cut and Underground Mineral Resource Statement			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total JORC Resource (Measured, Indicated and Inferred)	101,921,000	1.06	1,081,300

Authier – Open Pit Constrained Mineral Resource Statement using a 0.55% Li₂O cut-off			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Measured	6,042,000	0.98	59,200
Indicated	8,098,000	1.03	83,400
Measured and Indicated	14,140,000	1.01	142,800
Inferred	2,996,000	1.00	30,000

Authier – Total Mineral Resource Statement			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
Total JORC Resource (Measured, Indicated and Inferred)	17,136,000	1.01	173,000

Total Mineral Resource Statement NAL and Authier			
Category	Tonnes	Li ₂ O %	Contained Li ₂ O (t)
NAL and Authier JORC Mineral Resource Estimate (Measured, Indicated and Inferred)	119,057,000	1.05	1,250,000

In May 2022, the Group announced a positive pre-feasibility study (PFS) confirming NAL's technical and financial viability.

Based on a substantially increased Mineral Resource Estimate, the Group mandated BBA Inc., an experienced Canadian engineering firm, to develop the PFS and Ore Reserves estimate for the NAL project and its integration with the Authier project.

Key outcomes of the PFS included an estimated pre-tax NPV of C\$952M) (8% discount rate), a pre-tax IRR of 140% and capital payback period within two years. The life of mine has been extended to 27 years, based on an estimated JORC Proved and Probable Ore Reserves of 29.2 Mt @ 0.96% Li₂O (Proved Reserve 1.2Mt @ 0.92% Li₂O and Probable Reserve 28.0Mt @ 0.96% Li₂O). This includes conservative allowances for non (or low) mineralised diluted material from the upper and lower contact of the pegmatite/mining horizon.

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The Group will implement a ROM (run-of-mine) ore stockpile management system whereby diluted material, lower grade ore and higher-grade feed will be segregated and managed via a stockpile management plan to ensure consistent feed to the plant. This will allow for production campaigns of similar material, providing the concentrate plant sufficient feed stock to maximise product recovery and grade.

Table 1: NAL Operation Including Authier Ore Supply – PFS Key Results

Item	Unit	Results	Results	Results
Average Annual Ore Feed to Plant	Mtpa	1.5		
Total Ore Mined	Mt	183.4		
Annual Spodumene Concentrate Production (@ 6% Li ₂ O)	Tonnes/y	163,266		
Rod Mill Feed Grade	%	1.0		
Blended Li ₂ O Recovery	%	67.7		
Life of Mine (LOM)	years	27		
Total Spodumene Concentrate Produced	Mt	4.4		
LOM Strip Ratio	waste:ore	5.3		
		AUD	USD	CAD
Spodumene Concentrate Market Price	\$	1,836	1,242	1,634
Capital Cost Estimate	\$M	102	69	91
Total Net Revenue	\$M	7,888	5,335	7,020
Project EBITDA	\$M	3,234	2,187	2,878
Total C1 Cash Cost	\$M	3,812	2,578	3,392
Total Cash Cost FOB / tonne product	\$	873	590	777
Pre-Tax Net Present Value (NPV)	\$M	1,070	724	952
Pre-Tax Internal Rate of Return (IRR)	%	140	140	140
Discount Rate	%	8	8	8
Pre-Tax Project payback period	years	2	2	2
After-tax NPV	\$M	844	571	751
After-tax payback period	Years	2.1	2.1	2.1
After-tax IRR	%	139	139	139
Exchange Rate	A\$:C\$ C\$:US\$	0.89	0.76	

A project revision process was initiated upon completion of the NAL acquisition and the provision of historical geological, mining and process data. The data reviewed allowed for the update of the Ore Reserves Estimate and increased concentrator mill throughput, from 3,800 tonnes per day (tpd) to 4,200 tpd to produce a 6% Li₂O spodumene concentrate.

NAL Ore Reserves Estimate

Table 2 below presents the NAL Ore Reserves Estimate. In addition to the 29.2 Mt of ore, a total of 150.4 Mt of waste and 3.8 Mt of overburden must be mined, resulting in an overall LOM strip ratio of 5.3.

Table 2: North American Lithium Project Ore Reserves Estimate

North American Lithium Project JORC Ore Reserve Estimate (0.60% Li ₂ O cut-off grade)			
Category	Tonnes (Mt)	Grades (%Li ₂ O)	Contained Li ₂ O (kt)*
Proved Ore Reserve	1.2	0.92	10.9
Probable Ore Reserve	28.0	0.96	269.4
Total Ore Reserves	29.2	0.96	280.3

*Metallurgical recovery not applied

Moblan Lithium Project

In October 2021, the Group announced it had completed the acquisition of its 60% interest in Moblan tenements for US\$86.5M (A\$116.6M). The remaining 40% interest is held by SOQUEM Inc, a wholly owned subsidiary of Investissement Québec.

Moblan is located in the Eeyou-Istchee James Bay region of northern Québec, a proven lithium mining province which hosts established, world-class lithium resources including Nemaska Lithium's Whabouchi mine. It is well serviced by key infrastructure and transport and has access to low-cost, environmentally friendly hydropower.

Moblan is host to high-grade spodumene mineralisation in a well-studied deposit with more than 17,000 metres of diamond drilling. It has a Mineral Resource Foreign Estimate of 12.03Mt @ 1.4% Li₂O* and there is potential to expand this resource based on previous geotechnical drilling, which intersected up to 29.1m of continuous spodumene-bearing pegmatites outside the resource envelope.

In April 2022, Sayona announced the discovery of a significant new southern lithium pegmatite zone, the Moblan South Discovery, following a 35 hole, 4,683m diamond drilling program. The lithium mineralisation was at a shallow, 60m vertical depth, open in all directions and just 200m south of the main Moblan deposit.

The highlights included 5m @ 1.85% Li₂O from 3.5m and 35m @ 1.62% Li₂O from 27.6m in hole DDH135, together with 6.6m @ 1.69% Li₂O from 2.1m and 27.2m @ 1.53% Li₂O from 22m in hole DDH136.

In June, the Group announced the discovery of multiple new mineralised lithium pegmatites at Moblan South, South East Extension, Moleon and extensions to the Main Moblan lithium deposit.

Highlights included 23.4m @ 1.69% Li₂O from 17.6m and 27.1m @ 1.5% Li₂O from 53.1m in drill hole DDH 134 (Moblan South); 32.1m @ 2% Li₂O from 94.1m (Main Moblan dyke); and 23m @ 1.79% Li₂O from 34.7m (Moblan East). Drill hole locations and selected intercepts are displayed in Figure 2.

* The Mineral Resources and Ore Reserves stated are foreign estimates and are not reported in accordance with the JORC Code. A competent person has not done sufficient work to classify the foreign estimates as Mineral Resources or Ore Reserves in accordance with the JORC Code. It is uncertain that following evaluation and/or further exploration work that the foreign estimates will be able to be reported as Mineral Resources or Ore Reserves in accordance with the JORC Code.

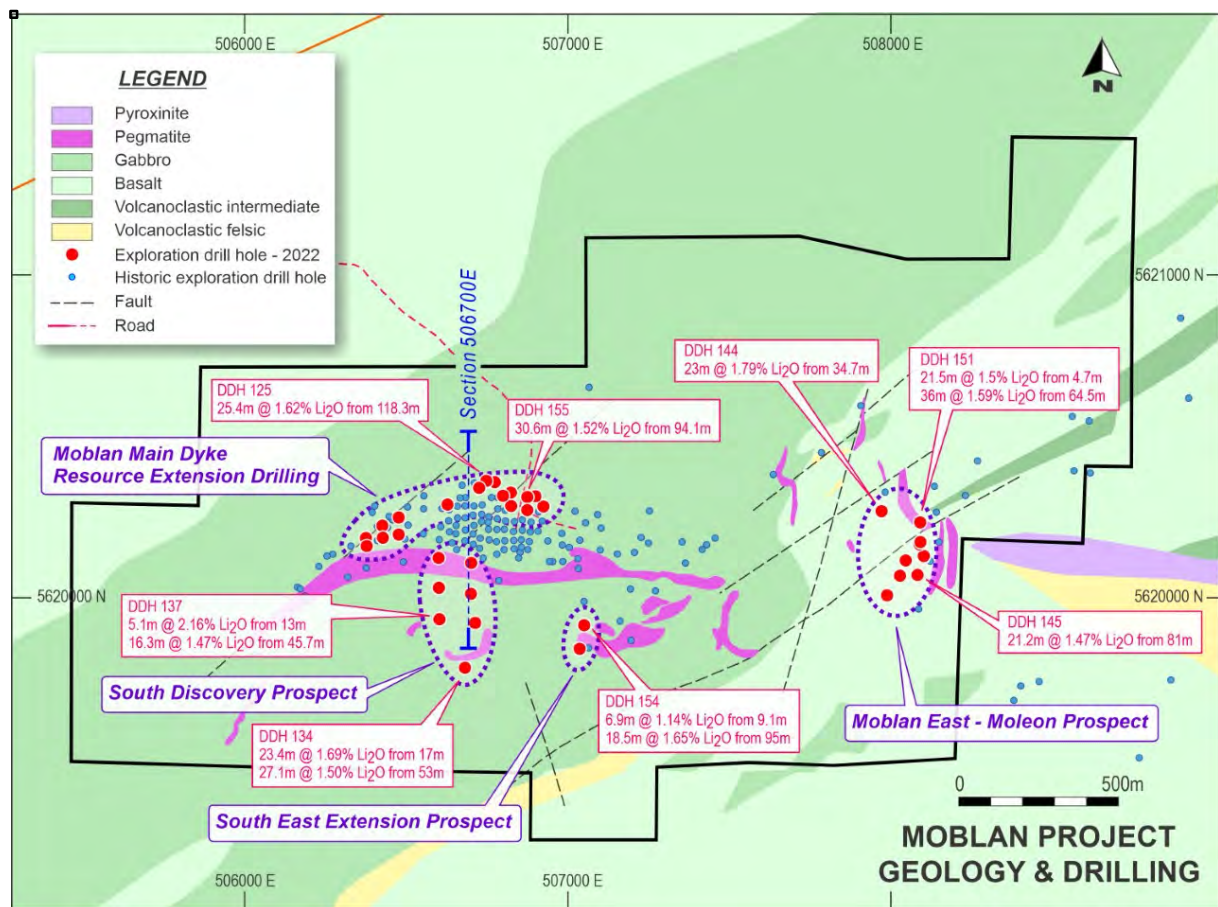


Figure 2: Moblan drillhole plan view with selected drill intercepts

The Moleon prospect is located approximately 1km east of the Moblan deposit. Two main dykes, oriented north-south were intercepted in DDH 150B with results including 14m @ 1.93% Li₂O from 63.3m and 25.6m @ 1.84% Li₂O from 85.2m downhole.

Results from all of the holes at the Moleon sector have been encouraging, identifying more substantial mineralisation at depth than recognised at surface. The large number of pegmatite occurrences at surface which remain untested indicate the high potential for further discoveries as well as the benefit from drilling out the newly identified mineralisation.

Following the positive drill results, a new 20,000m drilling program was launched to enable a new resource calculation for the Moblan deposit, the new Moblan South discovery and Moleon areas. More than 215 new drill sites have been permitted by the Québec resources ministry (MERN), with the objective of exploring and defining new lithium resources at Moblan. Results are pending

Expansion of Northern Québec Lithium Hub

On 25 January 2022, the Group announced the expansion of its Northern Québec lithium hub through the acquisition of 121 new claims west of the Moblan Lithium Project. Known as the Lac Albert Project, the new claims span 6,592 ha and will be assessed for lithium pegmatite occurrences during the 2022 Northern Hemisphere summer. The new claims are separate to the Moblan joint venture agreement.

Authier Lithium Project

Authier is a hard rock spodumene lithium deposit which has a key role in the Group's planned multi-project Abitibi lithium hub.

The Group continues to advance regulatory approvals for the project however, since the acquisition of NAL, these will be based on a much smaller environmental footprint (ie, no requirement for a concentrator on-site).

A portion of the lithium hydroxide sample was dispatched to Novonix Battery Technology Solutions in Nova Scotia Canada, to evaluate its conformity with lithium-ion battery standards and its performance in commercial cells. This will demonstrate the project's ability to deliver a high-purity product suitable for leading battery and cathode makers in North America. Results are pending.

In December 2021, a 25-hole, 3,908 metre diamond drill program was completed at Authier with the aim of expanding the current ore resource, improving the strip ratio and accelerating production to enhance its profitability. The drilling campaign also tested for potential repetition of lithium pegmatite in the southern lease sector.

The results included 9m @ 1.46% Li₂O, with lithium pegmatite mineralisation identified west of the resource and the planned mining area. Three additional follow-up holes were completed to infill new mineralisation, with assay results pending. Follow-up work includes updated resource estimates (announced in March 2022) and an updated definitive feasibility study integrating Authier with NAL.

Western Australian Assets

The Group's leases in Western Australia cover 1,072 sq km and comprise lithium, gold and graphite tenure in the Pilbara, Yilgarn and East Kimberley regions.

The Pilbara project comprises 12 lithium leases totalling 933 sq km in the Pilgangoora lithium district with ten of the tenements also having associated gold rights. These are proximal to the De Grey Mining's 10.6 Moz Au Mallina Gold Project which includes the 8.5 Moz Au Hemi gold discovery.

Of the 12 Pilbara tenements with lithium rights, nine are subject to an earn-in agreement, where Morella Corporation Limited is carrying out exploration to earn an interest. The three remaining tenements are held within the Group's 100% owned lithium exploration portfolio.

In August 2021, Morella commenced an earn-in agreement with the Group covering eight tenements including the Mallina, Tappa Tappa East and Strelley areas, all in the Pilgangoora lithium district, and two tenements in the South Murchison. Morella has to spend A\$1.5M on exploration within three years to earn a 51% interest.

The Group's will retain 100% of the projects not included in the Earn-in agreement and continues to manage and to invest in those projects as part of the Group's strategy for Western Australian assets.

The Group's Pilbara gold leases are prospective for intrusion related gold mineralisation, similar in style to that identified at the Hemi gold discovery. This style of mineralisation is hosted within altered late stage hi-Mg diorites. Sayona's tenement portfolio remains effectively untested for its gold potential with large areas masked by surficial cover

FINANCIAL POSITION, CONTINUED OPERATIONS AND FUTURE FUNDING

At 30 June 2022, the Group's Consolidated Statement of Financial Position shows total assets of A\$661,161,605 (2021: A\$71,721,323), of which A\$184,559,499 (2021: A\$35,502,596) was cash, total liabilities of A\$90,365,746 (2021: A\$3,835,196) and net assets of A\$570,795,859 (2021: A\$67,886,127).

The financial statements have been prepared on a going concern basis which contemplates that the Group will continue to meet its commitments and can therefore continue normal business activities and the realisation of assets and settlement of liabilities in the ordinary course of business.

During the year, the Company raised approximately A\$388M (before costs) through the issue of securities. This comprised approximately A\$384M through a number of shareholder offers and private placement, together with approximately A\$4M from the exercise of options.

The Group's primary focus over the next 12 months is the restart of spodumene concentrate production at NAL together with an evaluation of downstream processing potential. In addition, the Group intends upgrading the mineral resource at its Moblan project and completing a feasibility study on project's development. An evaluation of downstream processing options will also be undertaken.

The Group has sufficient cash on hand to fund planned operations through to the end of the 2023 financial year. However, the Group's plans to move to downstream processing of spodumene to lithium carbonate and hydroxide, will require additional funding.

The Group has funding initiatives in place, including the A\$200M "At the Market" facility with Acuity Capital and potentially A\$4.8M through the exercise of listed options. Options are exercisable at A\$0.02 each, prior to 29 April 2023. The Group investigates various options for raising additional funds which may include but is not limited to an issue of shares, borrowings, a farm-out of an interest in one or more exploration tenements or the sale of exploration assets where increased value has been created through previous exploration activity.

Directors believe that the Group is in a strong and stable financial position to grow its current operations.

SIGNIFICANT CHANGES IN THE STATE OF AFFAIRS

Significant changes during the year include:

- In July 2021, Sayona undertook a placement to raise A\$45M through the issue of 600,000,000 new fully paid shares at an offer price of A\$0.075 per new share. Sayona's major shareholder and strategic partner, Piedmont, subscribed for A\$8M in the Placement.
- In August 2021, Sayona completed its A\$128.6M acquisition of North American Lithium Inc. (NAL) with its strategic partner, Piedmont Lithium Inc.
- Sayona also launched a Share Purchase Plan (SPP) for shareholders at the same offer price as the Placement. The SPP closed oversubscribed, with applications totalling approximately A\$68M, more than 13 times the initial amount targeted. The Board subsequently used its discretion to accept oversubscriptions to A\$20M.
- In October 2021, the Group announced it had completed the acquisition of its 60% interest in Moblan tenements for US\$86.5M (A\$116.6M).
- In October 2021, Sayona announced a Placement to global institutional, professional and sophisticated investors raising A\$100M through the issue of 689,655,173 new fully paid ordinary shares at an offer price of A\$0.145 per new share.
- Sayona also undertook a Non-Renounceable Rights Issue at the same offer price as the Placement. It was conducted on the basis of one new share for every 35 existing shares and raised A\$17,325,395 through valid acceptances and applications for additional shortfall shares from eligible shareholders, amounting to 119,671,618 new shares.
- Sayona also received firm commitments from institutional, professional and sophisticated investors for the remaining rights issue shortfall of 56,370,424 shares, totalling A\$8,173,700.
- In June 2022, Sayona completed a A\$190M placement to global institutional, professional and sophisticated investors, resulting in the issue of 1,054,406,346 new fully paid ordinary shares. Issue price was \$0.18 per share.

SIGNIFICANT EVENTS AFTER BALANCE DATE

- On 29 July 2022, the listed option securities exercisable at A\$0.03 each expired. Of the 52,201,664 options on issue at 30 June 2022, 47,432,492 were exercised subsequent to year end and the balance of 2,750,795 expired unexercised.
- On 25 July 2022, Sayona, Morella Corporation and Lithium Royalty Corp (LRC) agreed to binding terms for a royalty on lithium products produced from both the Mt Edon lithium project, tenements E59/2092 and E59/2055 and the Tabba Tabba lithium project, tenement E45/4703.

In consideration for the grant of a 1.25% Gross Overriding Revenue royalty on the Mt Edon project, LRC will pay Morella an initial sum of US\$450,000 with a further US\$100,000 payable if a Mineral Resource estimate is declared with a minimum 5 Mt and 1% Li₂O grade.

In consideration for the grant of a 1.25% Gross Overriding Revenue royalty on the Tabba Tabba project, LRC will pay Morella an initial sum of US\$650,000 with a further US\$350,000 payable if a Mineral Resource estimate is declared with a minimum 5 Mt and 1% Li₂O grade.

The initial royalty funding will be used in the development of the Western Australian projects with a view to delineating a maiden JORC Resource.

- On 5 August 2022, Sayona increased the current Controlled Placement Agreement limit of A\$15M to a new limit of A\$200M and to extend the expiry date to 31 July 2025. The Agreement, provides Sayona with standby equity capital of up to A\$200M over the period to 31 July 2025. Under the agreement, Sayona issued 95M shares in June 2021 as collateral. These shares were issued at no cost and are similar to treasury shares. The collateral shares are cancellable at any time by Sayona for no consideration. The collateral shares may be applied by the Group to meet any share issues under the Agreement when subscription monies are received. Sayona receives 90% of subscription monies with the remaining 10% retained by the subscriber.
- On 27 September 2022, Sayona announced that the Group awarded a four-year, approximately C\$200 million contract to Québec company L. Fournier & Fils for mining operations in relation to the restart and ongoing production at its North American Lithium (NAL) operation.

No other matters or key events have arisen since 30 June 2022 which significantly affect or may significantly affect the operations of Sayona, the results of those operations, or the state of affairs of Sayona in subsequent financial years.

FUTURE DEVELOPMENTS, PROSPECTS AND BUSINESS STRATEGIES

During the year, the Group completed the A\$128.6M acquisition of North American Lithium Inc. (NAL). The Group is presently undertaking a major refurbishment of the concentrator plant at NAL with a view to recommencing spodumene concentrate production by first quarter 2023

Significant steps have been made to expedite the restart, having recruited key personnel, secured critical long lead equipment items, progressed detailed engineering design work and obtained nearly all of the required regulatory approvals.

The restart of NAL operations will signal the start of revenue generation for the Group, another step to becoming a leading North American lithium producer. Combined with the Group's emerging northern lithium hub, NAL will ensure Québec is at the centre of lithium carbonate production, becoming an axis on which, a successful battery ecosystem can be built.

On recommencement of operations, an offtake agreement with Piedmont will come into effect, whereby Piedmont is entitled to purchase the greater of 113,000 metric tons per year of spodumene concentrate or 50% of production from NAL. Prior to the NAL restart, the agreement provided for offtake of 60,000 tonnes or 50% of concentrate produced from ore mined at The Group's nearby Authier Lithium Project.

This offtake agreement will remain in place until the commencement of operation of a lithium conversion plant in Québec. At that point, spodumene concentrate produced from NAL will be preferentially delivered to that chemical plant. Any remaining concentrate not required by the conversion plant will be delivered to Piedmont.

The Group is committed to the development of a downstream processing capability in Québec, comprising lithium carbonate and/or lithium hydroxide production.

Business Risks

The following exposure to business risks may affect the Group's ability to achieve the objectives outlined above:

- all relevant approvals are obtained to conduct proposed operations;
- technical works will not achieve the results expected;
- restart of NAL's spodumene concentrate operations may take longer and be more expensive than initially expected;
- price variation on sales of spodumene concentrate;
- exploration and evaluation success on individual projects; and
- the ability to raise additional funds in the future.

ENVIRONMENTAL REGULATION

The Group's operations are subject to environmental regulation under the law in Australia and Canada.

The Directors monitor the Group's compliance with environmental regulation under law, in relation to its exploration and future mining activities.

The technical studies for the proposed restart of the NAL spodumene concentrate operations provide Directors with the necessary information/ technical details of the environmental regulations as they apply to the mining and manufacturing operations.

In addition, the Authier project is subject to review procedures under the BAPE (bureau d'audiences publiques en environnement) as the Group seeks permitting approval to develop and operate a new mine.

The Directors are not aware of any compliance breach arising during the year and up to the date of this report.

CORPORATE GOVERNANCE

Sayona's Corporate Governance Statement is available on the Company's website www.sayonamining.com.au/corporate-governance.

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REMUNERATION POLICY

INTRODUCTION

On behalf of the Directors of Sayona Mining Limited, we are pleased to present the Remuneration Report for the year ending 30 June 2022.

This report is designed to provide our shareholders with information regarding our approach to remunerating our Key Management Personnel (KMP) including the principles that underpin our Remuneration Framework. The Group's Remuneration Policy seeks to align Director and executive objectives with those of shareholders and the business, while at the same time recognising the development stage of the Group, including the criticality of funds being utilised to achieve development objectives.

This report has been prepared in accordance with section 300A of the Corporations Act 2001 (Cth) (Act) and audited as required by section 308(3C) of the Act.

KEY MANAGEMENT PERSONNEL

For the purpose of this report, KMP are defined as those persons having authority and responsibility for planning, directing and controlling the major activities of the Group, directly or indirectly, including any directors of the Group.

The table below outlines those individuals who were KMP during FY22. Individuals were KMP for the full year unless otherwise stated.

Non-Executive Directors	
Mr Alan Buckler	Non-Executive Director
Mr James Brown	Non-Executive Director
Executive Directors	
Mr Brett Lynch	Managing Director and Chief Executive Officer
Mr Paul Crawford	Executive Director and Chief Financial Officer

REMUNERATION POLICY AND GOVERNANCE

Setting remuneration arrangements

The Board recognises that remuneration has an important role to play in supporting the implementation and achievement of the Group's strategy and ongoing performance. The key principles that underpin the design of the remuneration arrangements are to:

- Support the execution of our strategy
- Be market competitive and designed to attract, retain and motivate
- Comprise fixed and at-risk components which link a significant proportion to performance and the creation of value for our shareholders
- Apply demanding performance conditions to at-risk components
- Performance incentives (at-risk components) are only paid once performance conditions have been met

The intention is for the Group to attract the highest calibre of executives possible and reward them for performance results leading to long-term growth in shareholder wealth.

Rewarding performance

The performance of the Executive KMP is measured against criteria agreed annually with each party and is predominantly on the forecast growth of the Group, project milestones and shareholders' value. The Board may, however, exercise its discretion in relation to approving performance-based pay.

Review of reward arrangements

The Board reviews KMP packages annually by reference to the consolidated Group's performance, executive performance and comparable information from industry sectors.

As a result of the current review, the Group is planning to implement a new Reward Framework from FY23. The Board believes these changes are appropriate in setting reward at the right level for Sayona's size and business stage and effective in achieving the right balance of objectives for the company, with a focus on rewarding performance during the year and the continued value created for shareholders.

Prohibition of hedging

KMP or closely related parties of KMP are prohibited from entering into hedge arrangements that would have the effect of limiting the risk exposure relating to their remuneration.

In addition, the Board's remuneration policy prohibits directors and KMP from using Sayona's shares as collateral in any financial transaction, including margin loan arrangements.

EMPLOYMENT DETAILS OF EXECUTIVES

The following table provides employment details of persons who were, during the financial year, members of KMP of the Group. The table also illustrates the proportion of remuneration that was performance and non-performance based (shares/cash, excluding options).

Key Management Personnel	Position held at 30 June 2022 & change during the year	Contract Details (Term)	Proportion of Remuneration:		
			Related to performance		Not related to performance
			Shares	Cash	Salary & Fees
B Lynch	CEO/Managing Director.	No fixed term, 3 months' notice to terminate.	85%	-	15%
P Crawford	Executive Director Company Secretary	No fixed term, termination as provided by Corporations Act	-	-	100%
A Buckler	Non-executive Director	No fixed term, termination as provided by Corporations Act	-	-	100%
J Brown	Non-executive Director	No fixed term, termination as provided by Corporations Act	-	-	100%

Employment Contract of Managing Director and Chief Executive Officer

Mr Brett Lynch was appointed Managing Director and Chief Executive Officer of the Group on 1 July 2019. The Company has entered into a contract of service with Mr Lynch.

Under the agreement, the Company may terminate the Mr Lynch's contract by giving three months' notice. In the case of serious misconduct, the Company can terminate employment at any time. In the event of a change of control transaction involving the Company, his employment is involuntarily terminated without cause, Mr Lynch will be entitled to twelve months' notice or payment in lieu of notice.

The contract provides for the payment of short-term cash or equity incentives and equity based long-term incentives and annual reviews of remuneration. The terms of this agreement are not expected to change in the immediate future.

NON-EXECUTIVE DIRECTOR REMUNERATION

The Board's policy is to remunerate Non-Executive Directors at market rates for time, commitment, and responsibilities. The Board collectively reviews and determines payments to the Non-Executive Directors annually, and may seek independent, external advice in doing so.

The current maximum aggregate amount of fees that can be paid to Non-Executive Directors (Fee Pool) is \$500,000 per annum and was approved by shareholders at the Annual General Meeting AGM on 28 January 2022.

FY22 PERFORMANCE AND REMUNERATION OUTCOMES

The details in the Section outline the key performance measures for Sayona in FY22 and remuneration outcomes for Executives and Non-Executive Directors.

The following table shows some key performance data of the Group for the last four years, together with the share price at the end of the respective financial years.

Performance Measure	2022	2021	2020	2019
Total lithium resource (tonnes @ grade)	119,057,000 @ 1.05%	20,940,000 @1.01%	20,940,000 @1.01%	20,940,000 @1.01%
Total lithium reserve (tonnes @ grade)	41,300,000 @ 1.05%	12,100,000 @ 1.0%	12,100,000 @ 1.0%	12,100,000 @ 1.0%
Exploration expenditure (A\$'000)	10,314	4,984	3,439	5,922
Exploration Tenements (No. including applications)	558	400	184	185
Net Assets (A\$'000)	570,795	67,886	21,146	21,224
Share price on 30 June (A\$)	0.15	0.09	0.008	0.008
Dividends paid (A\$)	Nil	Nil	Nil	Nil

Relationship Between Remuneration Policy and Company Performance

The remuneration policy has been tailored to increase goal congruence between KMP and shareholders. Two methods have been applied to achieve this aim:

- performance-based short-term incentives for Executive KMP based on challenging Key Performance Indicators (KPIs), and
- the issue of shares and/or options to KMP to encourage the alignment of personal and shareholder interests.

The Board believes this policy has been effective in increasing shareholder wealth over recent years, subject to volatility in commodity prices and financial markets.

Fixed Remuneration and Director Fees

No increases were granted in FY22 in relation to Director Fees for Non-Executive Directors or Fixed Remuneration for Executive KMP.

Short-Term Incentive Awarded in Respect of FY22

Challenging performance hurdles, or KPIs, are approved by the Board each year, in consultation with KMP. These KPIs target areas the Board believes hold greater potential for Group expansion and shareholder value, with a focus on elements within the control of management over the financial year.

Over FY22, in addition to a 75% growth in the share price, the Group achieved a number of significant milestones, including:

- The acquisitions of NAL, Moblan and Lac Albert;
- NVX certification;
- For Moblan, the A\$100M financing and the drilling results; and
- For NAL, the pre-feasibility study and the A\$100M PLL NAL restart confirmed.

The Board took these achievements into account when deliberating on the incentive payments for FY22.

Long-Term Incentive Granted in FY22

At the AGM on 28 January 2022, shareholders voted in favour of the issue of Options for Mr Crawford, Mr Buckler and Mr Brown. The Options have an exercise price of \$0.15 and have an expiry date of 18 months after grant date of 28 January 2022.

The table below outlines the details of the grant of Options.

KMP	Grant Date	No. of Options granted	Exercise Price	Value per Option at Grant Date	Payable on Exercise ⁽¹⁾	Expiry Date
Non-Executive Directors						
A Buckler	28-Jan-22	10,000,000	15 cents	4 cents	\$1,500,000	28-Jul-23
J Brown	28-Jan-22	10,000,000	15 cents	4 cents	\$1,500,000	28-Jul-23
Executive Directors						
P Crawford	28-Jan-22	20,000,000	15 cents	4 cents	\$3,000,000	28-Jul-23

(1) The maximum amount payable on exercise is the number of Options granted multiplied by an exercise price of \$0.15 per Option.

Options granted under incentive arrangements do not carry dividend or voting rights. Each option is entitled to be converted into one ordinary share once the interim or final financial report has been disclosed to the public and is measured using a Black Scholes valuation model which incorporates all market vesting conditions.

Other Share-Based Remuneration Granted in FY22

At the AGM on 28 January 2022, shareholders also voted in favour of the issue of 17,500,000 shares to Mr Lynch. As explained in the Notice of Meeting, the Board developed several key targets in 2020/21 that were likely to underwrite the long-term future value of Sayona, with specific and direct links to the performance and within the control of Executive Directors and Management. It was expected that these targets, intended to deliver long-term value to shareholders, would be delivered progressively from their inception in early 2021 through to June 2023.

The Board believes the exceptional grant of shares to Mr Lynch is reasonable, based on the relatively low value in equity-based remuneration that had been paid to him since he joined Sayona, and in light of the contractual commitments as part of his service agreement.

STATUTORY REMUNERATION EXPENSE FOR FY22

The table below details the statutory disclosures required under the Corporations Act and in accordance with the Australian Accounting Standards. The amounts shown reflect the remuneration for each KMP relating to their service in FY22.

KMP		Short-term benefits			Post-Employ Benefits	Termination benefits	Other long-term benefits ⁽¹⁾	Share-based payments ⁽²⁾	Total Remuneration
		Salary and fees	Cash bonus	Non-monetary benefits	Superannuation				
		A\$	A\$	A\$	A\$	A\$	A\$	A\$	A\$
Non-Executives									
A Buckler ⁽³⁾	FY22	72,000	-	-	-	-	-	400,000	472,000
	FY21	72,000	-	-	-	-	-	-	72,000
J Brown	FY22	72,000	-	-	-	-	-	400,000	472,000
	FY21	72,000	-	-	-	-	-	-	72,000
Executives									
B Lynch ⁽⁴⁾	FY22	319,360	420,000	78,004	27,500	-	-	2,058,000	2,902,864
	FY21	325,000	903,000	31,254	25,000	-	-	903,000	2,187,254
P Crawford	FY22	285,741	-	-	14,259	-	-	726,500	1,026,500
	FY21	278,310	73,500	-	21,690	-	-	-	373,500
Totals	FY22	747,310	420,000	78,004	46,690	-	-	3,584,500	4,876,504
	FY21	747,310	976,500	31,254	46,690	-	-	903,000	2,704,754

(1) Other long-term benefits include the accounting expense of annual and long-service leave movements.

(2) Share-based payments are the amortised fair value of equity instruments granted to KMP.

(3) Represents payments made to Shazo Holdings Pty Ltd, an entity controlled by Mr Allan Buckler, to provide directorial and technical services.

(4) Represents an accrual of FY21 bonus payable due to settlement of the bonus structure post 30 June 2021.

LOOKING FORWARD TO FY23

As our business continues to grow, we regularly review our remuneration arrangements to ensure they deliver on their intended purpose, which is to incentivise and reward our Executives at a competitive level, while reflecting Sayona's overall performance and the experience of our shareholders.

As a result of reviews undertaken during FY22, our Reward Framework from FY23 will be revised with consideration given to the following key principles:

- Alignment of reward outcomes to the performance of the company over a financial year;
- Overall quantum compared to peer companies and industry norms;
- Good Reward Governance (i.e., design, challenging performance hurdles, disclosure and the used of Board discretion);
- Sufficient Disclosure of STI hurdles, weightings and outcomes; and
- Board rationale for performance outcomes.

KMP SHAREHOLDINGS

The number of ordinary shares held by each KMP of the Group during the financial year is as follows:

KMP	Held at 1 Jul 2021	Received as remuneration	Exercise of Options	Other net change ⁽¹⁾	Held at 30 June 2022
Non-Executive Directors	No.	No.	No.	No.	No.
A Buckler	125,808,253	-	24,381,861	(40,601,063)	109,589,051
J Brown	-	-	757,094	-	757,094
Executive Directors					
B Lynch	105,501,619	23,100,000	2,000,000	(12,492,511)	118,109,108
P Crawford	149,488,108	-	15,843,081	(5,745,500)	159,585,689
Totals	380,797,980	23,100,000	42,982,036	(58,839,074)	388,040,942

(1) Other net change includes purchases, participation in share issues (in capacity as shareholders) and sales of vested/exercised shares.

OTHER EQUITY-RELATED KMP TRANSACTIONS

The table below details the options held by KMP at 30 June 2022.

KMP	Held at 1 Jul 2021	Granted	Exercised	Other net change	Held at 30 June 2022
Non-Executive Directors	No.	No.	No.	No.	No.
A Buckler ⁽²⁾	29,941,861	10,000,000	(24,381,861)	(5,560,000)	10,000,000
J Brown ⁽²⁾	872,094	10,000,000	(757,094)	(115,000)	10,000,000
Executive Directors					
B Lynch ⁽¹⁾	49,159,884	-	(2,000,000)	-	47,159,884
P Crawford ⁽²⁾	14,949,186	20,000,000	(15,843,081)	893,895	20,000,000

(1) Mr Lynch holds 2,000,000 unlisted options and 45,159,884 listed options at 30 June 2022.

(2) All options held at 30 June 2022 are unlisted.

OTHER TRANSACTIONS WITH KMP AND/OR THEIR RELATED PARTIES

There were no other transactions conducted between the Group and KMP or their related parties, other than those disclosed above and elsewhere in the financial report, that were conducted other than in accordance with normal employee, customer or supplier relationships on terms no more favourable than those reasonably expected under arm's length dealings with unrelated persons.

The Directors' Report, incorporating the Remuneration Report, is signed in accordance with a resolution of the Board of Directors.



Brett Lynch
Managing Director

Signed: 29 September 2022
Brisbane, Queensland



Paul Crawford
Director

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Auditor's Independence Declaration

Under Section 307C of the *Corporations Act 2001*

To the Directors of Sayona Mining Limited

As the lead auditor for the audit of the financial report of Sayona Mining Limited for the year ended 30 June 2022, I declare that, to the best of my knowledge and belief, there have been no contraventions of:

- (i) the auditor independence requirements as set out in the *Corporations Act 2001* in relation to the audit; and
- (ii) any applicable code of professional conduct in relation to the audit.

This declaration is in respect of Sayona Mining Limited and the entities it controlled during the year.

Nexia Brisbane Audit Pty Ltd.

Nexia Brisbane Audit Pty Ltd

Robertson.

Ann-Maree Robertson
Director

Date: 28 September 2022

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“ WITH LITHIUM PRICES AND DEMAND HITTING ALL-TIME HIGHS IN 2022 ON THE BACK OF THE ACCELERATING ELECTRIC VEHICLE REVOLUTION, SAYONA IS WELL PLACED TO GENERATE INCREASED VALUE FOR SHAREHOLDERS. ”

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FINANCIAL STATEMENTS **2022**





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**STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME
 FOR THE YEAR ENDED 30 JUNE 2022**

	Note	Consolidated Group	
		2022 \$	2021 \$
Revenue	2(a)	498,218	645,387
Other income	2(b)	108,374,739	-
Administration and Corporate expenses		(9,548,843)	(3,003,696)
Capitalised exploration expenditure written-off		-	(81,708)
Employee benefit expense		(10,517,341)	(1,884,058)
Foreign exchange losses	3(ii)	(2,108,773)	-
Occupancy costs		(680,878)	-
Depreciation and amortisation expense	3(i)	(50,069)	(51,758)
Transaction cost on project acquisition	3(ii)	(1,352,809)	-
Finance Costs	3(i)	(928,072)	(3,665)
Profit/(Loss) before income tax		83,686,172	(4,379,498)
Tax expense	4	-	-
Profit/(Loss) for the year		83,686,172	(4,379,498)
Other comprehensive income			
Items that will be reclassified subsequently to profit or loss when specific conditions are met:			
Exchange differences on translating foreign operations	4(c)	14,105,312	(18,639)
Items that will not be reclassified subsequently to profit or loss		-	-
Other comprehensive income/(loss) for the year		14,105,312	(18,639)
Total comprehensive income/(loss) for the year		97,791,484	(4,398,137)
Total comprehensive income/(loss) attributable to:			
- members of the company		58,894,895	(4,379,498)
- non-controlling interest		24,791,277	-
		83,686,172	(4,379,498)
Earnings per share from continuing operations:			
Basic earnings per share (cents per share)	7	1.23	(0.13)
Diluted earnings per share (cents per share)	7	1.16	-

The accompanying notes form part of these financial statements.

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**CONSOLIDATED STATEMENT OF FINANCIAL POSITION
 AS AT 30 JUNE 2022**

	Note	Consolidated Group	
		2022	2021
		\$	\$
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	9	184,559,499	35,502,596
Trade and other receivables	10	9,680,669	10,412,500
Other assets	11	13,700,194	43,648
Total Current Assets		207,940,362	45,958,744
NON-CURRENT ASSETS			
Mine properties	12	61,783,059	-
Property, plant and equipment	13	232,381,790	162,222
Exploration and evaluation asset	14	158,861,990	25,552,728
Intangible Assets	15	184,875	-
Right of Use Asset	16	9,529	47,629
Total Non-Current Assets		453,221,243	25,762,579
TOTAL ASSETS		661,161,605	71,721,323
LIABILITIES			
CURRENT LIABILITIES			
Trade and other payables	17	6,921,952	3,665,560
Lease Liability	16	10,240	37,540
Provisions	18	323,787	116,872
Total Current Liabilities		7,255,979	3,819,972
NON-CURRENT LIABILITIES			
Lease Liability	16	-	15,224
Other financial liabilities	20	11,503,791	-
Other liabilities	21	17,058,804	-
Provisions	18	31,085,639	-
Interest bearing borrowings	19	23,461,533	-
Total Non-Current Liabilities		83,109,767	15,224
TOTAL LIABILITIES		90,365,746	3,835,196
NET ASSETS		570,795,859	67,886,127
EQUITY			
Issued capital	22	504,254,583	128,727,789
Reserves	23	14,385,595	304,633
Accumulated losses		(7,360,822)	(67,643,223)
Non-controlling Interests		59,516,503	6,496,928
TOTAL EQUITY		570,795,859	67,886,127

The accompanying notes form part of these financial statements.

**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY
 FOR THE YEAR ENDED 30 JUNE 2022**

Consolidated Group		Share Capital	Accumulated Losses	Foreign Currency Translation Reserve	Option Reserve	Non- Controlling Interests	Total
		\$	\$	\$	\$	\$	\$
Balance at 30 June 2020		84,930,181	(64,112,907)	214,319	114,135	-	21,145,728
Loss attributable to members of the entity		-	(4,379,498)	-	-	-	(4,379,498)
Other comprehensive income for year		-	-	(18,639)	-	-	(18,639)
Total comprehensive income for the year		-	(4,379,498)	(18,639)	-	-	(4,398,137)
Transactions with owners in their capacity as owners							
Shares issued during the year	22	47,008,233	-	-	-	-	47,008,233
Transaction costs		(3,210,625)	-	-	-	-	(3,210,625)
Share based payments	29	-	-	-	844,000	-	844,000
Reserve transferred to retained earnings			849,182		(849,182)	-	-
Recognition of non-controlling interests	33	-	-	-	-	6,496,928	6,496,928
Total transactions with owners		43,797,608	849,182	-	(5,182)	6,496,928	51,138,536
Balance at 30 June 2021		128,727,789	(67,643,223)	195,680	108,953	6,496,928	67,886,127
Profit/attribution to members of the entity		-	58,894,895	-	-	24,791,277	83,686,172
Other comprehensive income for the year		-	-	12,428,088	-	1,677,224	14,105,312
Total comprehensive income for the year		-	58,894,895	12,428,088	-	26,468,501	97,791,484
Transactions with owners in their capacity as owners							
Shares issued during the year	22	392,474,768	-	-	-	26,551,074	419,025,842
Transaction costs		(16,947,974)	-	-	-	-	(16,947,974)
Share based payments	29	-	-	-	3,040,380	-	3,040,380
Reserve transferred to retained earnings		-	1,387,506	-	(1,387,506)	-	-
Total transactions with owners		375,526,794	1,387,506	-	1,652,874	26,551,074	405,118,248
Balance at 30 June 2022		504,254,583	(7,360,822)	12,623,768	1,761,827	59,516,503	570,795,859

The accompanying notes form part of these financial statements.

**CONSOLIDATED STATEMENT OF CASH FLOWS
 FOR THE YEAR ENDED 30 JUNE 2022**

	Note	Consolidated Group	
		2022	2021
		\$	\$
CASH FLOWS FROM OPERATING ACTIVITIES			
Payments to suppliers and employees		(20,950,781)	(10,736,509)
Government Subsidies		42,133	315,190
Interest received		110,638	2,252
Other income		345,447	17,584
Interest and other costs of finance paid		(1,430)	-
Finance costs		-	(773,636)
Net cash provided by (used in) operating activities	24	<u>(20,453,993)</u>	<u>(11,175,119)</u>
CASH FLOWS FROM INVESTING ACTIVITIES			
Payment for subsidiary, net of cash acquired	5A	(105,264,361)	-
Payment for Moblan tenements	5B	(116,661,862)	-
Capitalised exploration expenditure	14	(10,160,134)	(4,272,756)
Purchase of property, plant and equipment	13	(21,864,633)	(31,758)
Net receipt of royalty advances	5B	8,619,784	-
Deposits for Rehabilitation provisions		(10,503,432)	-
Net cash provided by (used in) investing activities		<u>(255,834,638)</u>	<u>(4,304,514)</u>
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from issue of shares	22	423,876,147	46,491,520
Costs associated with share and option issues		(15,577,814)	(2,167,693)
Proceeds from minority interest investment in subsidiary		16,510,768	6,496,928
Proceeds from convertible note facility		-	8,044,030
Repayment of convertible notes		-	(8,044,030)
Repayment of lease liabilities		(42,524)	(36,334)
Net cash provided by (used in) financing activities		<u>424,766,577</u>	<u>50,784,421</u>
Net increase (decrease) in cash held		148,477,946	35,304,788
Cash at beginning of financial year		35,502,596	492,660
Effect of exchange rates on cash holdings in foreign currencies		578,957	(294,852)
Cash at end of financial year	9	<u>184,559,499</u>	<u>35,502,596</u>

The accompanying notes form part of these financial statements.

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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

These consolidated financial statements and notes represent those of Sayona Mining Limited ("the Company") and Controlled Entities (the "Consolidated Group" or "Group").

The separate financial statements of the parent entity, Sayona Mining Limited, have been presented within this financial report as permitted by the Corporations Act 2001.

The financial statements have been authorised for issue as at the date of the Directors' Declaration.

Basis of Preparation

These general-purpose financial statements have been prepared in accordance with the Corporations Act 2001, Australian Accounting Standards and Interpretations of the Australian Accounting Standards Board and International Financial Reporting Standards as issued by the International Accounting Standards Board. The Group is a for-profit entity for financial reporting purposes under Australian Accounting Standards. Material accounting policies adopted in the preparation of these financial statements are presented below and have been consistently applied unless stated otherwise.

Except for cash flow information, the financial statements have been prepared on an accruals basis and are based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and financial liabilities.

Continued Operations and Future Funding

The financial statements have been prepared on a going concern basis which contemplates that the Group will continue to meet its commitments and can therefore continue normal business activities and the realisation of assets and settlement of liabilities in the ordinary course of business.

At 30 June 2022 total assets of the Group were A\$661,161,605 including cash balances of A\$184,559,499, property, plant & equipment of A\$232,381,790, together with mine and exploration assets of A\$220,645,049.

The Group's focus over the next 12 months is the restart of spodumene concentrate production at NAL from the first quarter 2023, together with an evaluation of downstream processing potential.

In addition, the Group intends upgrading the mineral resource at its Moblan project and completing a feasibility study on project development. An evaluation of downstream processing options will also be undertaken.

Because of the nature of the Group's proposed operations and expansion strategies into downstream processing, additional funding will be required in the future to fund this and other activities. Accordingly, when necessary, the Group investigates various options for raising additional funds which may include but is not limited to an issue of shares, borrowings, a farm-out of an interest in one or more exploration tenements or the sale of exploration assets where increased value has been created through previous exploration activity.

Principles of Consolidation

The consolidated financial statements incorporate all of the assets, liabilities and results of the parent (Sayona Mining Limited) and all of the subsidiaries. Subsidiaries are entities the parent controls. The parent controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. A list of the subsidiaries is provided in Note 33.

The assets, liabilities and results of all subsidiaries are fully consolidated into the financial statements of the Group from the date on which control is obtained by the Group. The consolidation of a subsidiary is discontinued from the date that control ceases. Intercompany transactions, balances and unrealised gains or losses on transactions between group entities are fully eliminated on consolidation. Accounting policies of subsidiaries have been changed and adjustments made where necessary to ensure uniformity of the accounting policies adopted by the Group.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Business Combinations

Business combinations occur where an acquirer obtains control over one or more businesses.

A business combination is accounted for by applying the acquisition method, unless it is a combination involving entities or businesses under common control. The business combination will be accounted for from the date that control is obtained, whereby the fair value of the identifiable assets acquired and liabilities (including contingent liabilities) assumed is recognised (subject to certain limitations).

Where measuring consideration transferred in the business combination, any assets or liability resulting from a contingent consideration arrangement is also included. Subject to initial recognition, contingent consideration classified as equity is not remeasured and its subsequent settlement is accounted for within equity. Contingent consideration classified as an assets or liability is remeasured in each reporting period to fair value, recognising any change to fair value in profit and loss, unless the change in value can be identified as existing at acquisition date.

All transaction costs incurred in relation to business combinations, other than those associated with the issue of a financial instrument, are recognised as expenses in profit or loss as incurred.

The acquisition of a business may result in the recognition of goodwill or a gain from a bargain purchase.

Equity interests in a subsidiary not attributable, directly or indirectly, to the Group are presented as “non-controlling interests”. The Group initially recognises non-controlling interests that are present ownership interests in subsidiaries and are entitled to a proportionate share of the subsidiary’s net assets on liquidation at either fair value or the non-controlling interests’ proportionate share of the subsidiary’s net assets. Subsequent to initial recognition, non-controlling interests are attributed their share of profit or loss and each component of other comprehensive income. Non-controlling interests are shown separately within the equity section of the statement of financial position and statement of comprehensive income.

Income Tax

The income tax expense/(income) for the year comprises current income tax expense/(income) and deferred tax expense/(income).

Current income tax expense charged to profit or loss is the tax payable on taxable income. Current tax liabilities/(assets) are measured at the amounts expected to be paid to/(recovered from) the relevant taxation authority.

Deferred income tax expense reflects movements in deferred tax asset and deferred tax liability balances during the year as well as unused tax losses.

Current and deferred income tax expense/(income) is charged or credited outside profit or loss when the tax relates to items that are recognised outside profit or loss.

Deferred tax assets and liabilities are calculated at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled and their measurement also reflects the manner in which management expects to recover or settle the carrying amount of the related asset or liability.

Deferred tax assets relating to temporary differences and unused tax losses are recognised only to the extent that it is probable that future taxable profit will be available against which the benefits of the deferred tax asset can be utilised.

Where temporary differences exist in relation to investments in subsidiaries, deferred tax assets and liabilities are not recognised where the timing of the reversal of the temporary difference can be controlled and it is not probable that the reversal will occur in the foreseeable future.

Current tax assets and liabilities are offset where a legally enforceable right of set-off exists, and it is intended that net settlement or simultaneous realisation and settlement of the respective asset and liability will occur.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Deferred tax assets and liabilities are offset where a legally enforceable right of set-off exists, the deferred tax assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where it is intended that net settlement or simultaneous realisation and settlement of the respective asset and liability will occur in future periods in which significant amounts of deferred tax assets or liabilities are expected to be recovered or settled.

Tax consolidation

The company and its wholly-owned Australian resident entities have formed a tax consolidated group and are therefore taxed as a single entity from that date. The head entity within the tax consolidated group is Sayona Mining Limited. The members of the tax-consolidated group are identified in Note 33. Tax expense/income, deferred tax liabilities and deferred tax assets arising from temporary differences of the members of the tax consolidated group are recognised in the separate financial statements of the members of the tax-consolidated group using the "separate taxpayer within group" approach by reference to the carrying amounts in the separate financial statements of each entity and the tax values applying under tax consolidation. Current tax liabilities and assets and deferred tax assets arising from unused tax losses and relevant tax credits of the members of the tax-consolidated group are recognised by the Company (as head entity in the tax consolidated group). Tax funding arrangements are currently in place between entities in the tax-consolidated group.

Property, Plant and Equipment

Each class of property, plant and equipment is carried at cost or fair value as indicated less, where applicable, any accumulated depreciation and impairment losses.

Plant and equipment are measured on the cost basis and therefore carried at cost less accumulated depreciation and any accumulated impairment. In the event the carrying amount of plant and equipment is greater than the estimated recoverable amount, the carrying amount is written down immediately to the estimated recoverable amount and impairment losses are recognised in profit or loss. A formal assessment of the recoverable amount is made when impairment indicators are present.

The carrying amount of plant and equipment is reviewed annually by directors to ensure it is not in excess of the recoverable amount from these assets. The recoverable amount is assessed on the basis of the expected net cash flows that will be received from the asset's employment and subsequent disposal. The expected net cash flows have been discounted to their present values in determining recoverable amounts.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that the future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other repairs and maintenance are recognised as expenses in profit or loss during the financial period in which they are incurred.

Construction Work in Progress are measured on the cost basis and represent complete assets or partial assets/components that will be part of the refurbishment works to modernise the plant to be a world class lithium processing plant. These costs will form part of the plant and equipment costs once the refurbishment works are completed and the plant is then fully operational.

Property

Freehold land and buildings are carried at their fair value (being the amount for which an asset could be exchanged between knowledgeable, willing parties in an arm's length transaction), based on periodic, but at least triennial, valuations by external independent valuers, less accumulated impairment losses and accumulated depreciation for buildings.

Increases in carrying amount arising on revaluation of land and buildings are credited to a revaluation surplus in equity. Decreases that offset previous increases in the same asset are recognised against revaluation surplus directly in equity. All other decreased are recognised in the profit or loss. Any accumulated depreciation at the date of revaluation is eliminated against the gross carrying amount of the asset.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Depreciation

The depreciable amount of all fixed assets is depreciated on a straight-line basis over their useful lives to the consolidated Group commencing from the time the asset is held ready for use. Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements. The depreciation rates used for plant and equipment are in the range between 4% and 40%.

The depreciable amount of buildings, excluding freehold land, is depreciable on a straight line basis over the asset's useful life to the Consolidated Group commencing from the time the asset is held ready for use. The rate of depreciation applicable to buildings is 2.5%.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains and losses are recognised in profit or loss in the period in which they arise.

Exploration and Development Expenditure

Exploration, evaluation and development expenditures incurred are capitalised in respect of each identifiable area of interest. These costs are only capitalised, where the Group has right of tenure, to the extent that they are expected to be recovered through the successful development of the area or where activities in the area have not yet reached a stage that permits reasonable assessment of the existence of economically recoverable reserves.

Accumulated costs in relation to an abandoned area are written off in full against profit or loss in the year in which the decision to abandon the area is made. A regular review is undertaken of each area of interest to determine the appropriateness of continuing to capitalise costs in relation to that area of interest.

The term "Joint Operation" has been used to describe "farm-in" and "farm-out" arrangements. Where the Group has entered into joint operation agreements on its areas of interest, the earn-in contribution by the joint operation partner is offset against expenditure incurred. Earn-in contributions paid, or expenditure commitments incurred by the Company to acquire a joint venture interest are expensed when incurred up to the time an interest is acquired.

Intangible Assets

Computer software is recorded at cost. Where software is acquired at no cost, or at nominal cost, the cost is its fair value as at the date of acquisition. It has a finite life and is carried at cost less accumulated amortisation and any impairment losses. Software has an estimated useful life of between one and three years. It is assessed annually for impairment.

Interests in Joint Arrangements

Joint arrangements represent the contractual sharing of control between two or more parties in a business venture where decisions about the relevant activities of the arrangement (those that significantly affect the companies' returns) require the unanimous consent of the parties sharing control.

Separate joint venture entities providing the joint venturers with an interest to the net asset as classified as a joint venture and accounting for using the equity method.

Joint operations represent arrangements in which the joint operators maintain direct interests in each asset, and obligations for the liabilities, relating to the arrangement. The Group's interest in the assets and liabilities, revenue and expenses of joint operations are included in the respective line items of consolidation financial statements.

Gains and losses resulting from sales to joint operation are recognised to the extent of the other parties' interests. When the Group makes purchases from a joint operation, it does not recognise its share of the gains and losses from the joint arrangement until it resells the goods/assets to a third party.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Restoration Costs

Costs of site restoration are provided for over the life of the project from when exploration commences and are included in the costs of that stage. Site restoration costs include the dismantling and removal of mining plant, equipment and building structures, waste removal, and rehabilitation of the site in accordance with local laws and regulations and clauses of the permits. Such costs have been determined using estimates of future costs, current legal requirements and technology on an undiscounted basis.

Any changes in the estimates for the costs are accounted for on a prospective basis. In determining the costs of site restoration, there is uncertainty regarding the nature and extent of the restoration due to community expectations and future legislation. Accordingly, the costs have been determined on the basis that the restoration will be completed within one year of abandoning the site.

Provision is made for close-down, restoration and environmental costs when the obligation occurs, based on the net present value of estimated future costs required to satisfy the obligation. Management uses its judgment and experience to determine the potential scope of closure rehabilitation work required to meet the Group's legal, statutory and constructive obligations, and any other commitments made to stakeholders, and the options and techniques available to meet those obligations and estimate the associated costs and the likely timing of those costs.

Mine Properties

Mines under construction

Mine properties under construction comprises exploration and evaluation expenditure once the work completed to date supports the future development of the property and such development receives appropriate approvals.

All subsequent expenditure on the construction, installation or completion of infrastructure facilities is capitalised in 'Mines under construction'. Development expenditure is net of proceeds from the sale of ore extracted during the development phase to the extent that it is considered integral to the development of the mine. Any costs incurred in testing the assets to determine if they are functioning as intended, are capitalised, net of any proceeds received from selling any product produced while testing. Where these proceeds exceed the cost of testing, any excess is recognised in the statement of profit or loss and other comprehensive income. After production starts, all assets included in 'Mines under construction' are then transferred to 'Producing mines' which is also a sub-category of 'Mine properties'.

Mine Properties and Mineral Deposits

Estimates of ore reserves and, in some cases, mineral resources can impact depreciation and amortisation rates; the carrying values of intangible assets and property, plant and equipment; provisions for close-down and restoration costs; and the recovery of deferred tax assets. The Group estimates its ore reserves and mineral resources based on information compiled by Competent Persons as defined in accordance with the Joint Ore Reserves Committee (JORC) code.

Estimation requires assumptions about future commodity prices and demand, exchange rates, production costs, transport costs, close-down and restoration costs, recovery rates and discount rates and, in some instances, the renewal of mining licences. There are many uncertainties in the estimation process and assumptions that are valid at the time of estimation may change significantly when new information becomes available. New geological or economic data, or unforeseen operational issues, may change estimates of ore reserves and mineral resources. The Group uses judgment as to when to include mineral resources in accounting estimates, for example, the use of mineral resources in the Group's depreciation policy is described in Note 1 above and in the determination of the date of closure as described in Note 1.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Leases

At inception of a contract, the Group assesses if the contract contains or is a lease. If there is a lease present, a right-of-use asset and a corresponding lease liability is recognised by the Group where the Group is a lessee. However, all contracts that are classified as short-term leases (leases with remaining lease term of 12 months or less) and leases of low value assets are recognised as an operating expense on a straight-line basis over the term of the lease.

Initially the lease liability is measured at the present value of the lease payments still to be paid at commencement date. The lease payments are discounted at the interest rate implicit in the lease. If this rate cannot be readily determined, the Group uses the incremental borrowing rate.

Lease payments included in the measurement of the lease liability are as follows:

- fixed lease payments less any lease incentives;
- variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- the amount expected to be payable by the lessee under residual value guarantees;
- the exercise price of purchase options, if the lessee is reasonably certain to exercise the options;
- lease payments under extension options if the lessee is reasonably certain to exercise the options; and
- payments of penalties for terminating the lease, if the lease term reflects the exercise of an option to terminate the lease.

The right-of-use assets comprise the initial measurement of the corresponding lease liability as mentioned above, any lease payments made at or before the commencement date as well as any initial direct costs. The subsequent measurement of the right-of-use assets is at cost less accumulated depreciation and impairment losses.

Right-of-use assets are depreciated over the lease term or useful life of the underlying asset whichever is the shortest.

Where a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the Group anticipates to exercise a purchase option, the specific asset is depreciated over the useful life of the underlying asset.

Impairment of Assets

At the end of each reporting period, the Group assesses whether there is any indication that an asset may be impaired. The assessment will include consideration of external and internal sources of information. If such an indication exists, the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, is compared to the asset's carrying value. Any excess of the asset's carrying value over its recoverable amount is recognised immediately in profit or loss.

Where it is not possible to estimate the recoverable amount of an individual asset the Group estimates the recoverable amount of the cash generating unit to which the asset belongs.

Reporting by operating segments

An internally determined transfer price is set for all intersegment sales. This price is reset quarterly and is based on what would be realised in the event the sale was made to an external party at arm's length. All such transactions are eliminated on consolidation of the Group's financial statements.

Corporate charges are allocated to reporting segments based on the segments' overall proportion of revenue generation with the Group. The Board of Directors that is representative of likely consumption of head office expenditure that should be used in assessing segment performance and cost recoveries.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Segment Assets

Where an asset is used across multiple segments, the asset is allocated to the segment that receives the majority of the economic value from the asset. In most instances, segment assets are clearly identifiable on the basis of their nature and physical location.

Segment Liabilities

Liabilities are allocated to segments where there is a direct nexus between the incurrence of the liability and the operations of the segment. Borrowings and tax liabilities are generally considered to relate to the Group as a whole and are not allocated. Segment liabilities include trade and other payable and certain direct borrowings.

All Other Segments

The following items of revenue, expenses, assets and liabilities are not allocated to operating segments as they are not considered part of the core operations of any segment:

- derivatives
- net gains on disposal of available-for-sale investments
- impairment of assets and other non-recurring items of revenue or expense
- income tax expense
- deferred tax assets and liabilities
- current tax liabilities
- other financial liabilities
- intangible assets
- discontinued operations; and
- retirement benefit obligations.

Fair Value of Assets and Liabilities

The Group measures some of its assets and liabilities at fair value on either a recurring or non-recurring basis after initial recognition, depending on the requirements of the applicable Accounting Standard.

Fair value is the price the Group would receive to sell an asset or would have to pay to transfer a liability in an orderly (i.e. unforced) transaction between independent, knowledgeable and willing market participants at the measurement date.

Financial Instruments

Initial recognition and measurement

Financial assets and financial liabilities are recognised when the Group becomes a party to the contractual provisions to the instrument. For financial assets, this is the date that the Group commits itself to either the purchase or sale of the asset (ie trade date accounting is adopted).

Financial instruments are initially measured at fair value plus transaction costs, except where the instrument is classified "at fair value through profit or loss", in which case transaction costs are expensed to profit or loss immediately.

Financial liabilities

Financial liabilities are subsequently measured at amortised cost using the effective interest method.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest expense in profit and loss over the relevant period. The effective interest rate is the internal rate of return of the financial asset or liability. That is, it is the rate that exactly discounts the estimated future cash flows through the expected life of the instrument to the net carrying amount at initial recognition.

Financial assets

Financial assets are subsequently measured at amortised cost.

Measurement is on the basis of two primary criteria:

- the contractual cash flow characteristics of the financial asset; and
- the business model for managing the financial assets.

A financial asset that meets the following conditions is subsequently measured at amortised cost:

- the financial asset is managed solely to collect contractual cash flows; and
- the contractual terms within the financial asset give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding on specified dates.

Derecognition

Derecognition refers to the removal of a previously recognised financial asset or financial liability from the statement of financial position.

Derecognition of financial liabilities

A liability is derecognised when it is extinguished (ie when the obligation in the contract is discharged, cancelled or expires). An exchange of an existing financial liability for a new one with substantially modified terms, or a substantial modification to the terms of a financial liability is treated as an extinguishment of the existing liability and recognition of a new financial liability.

The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable, including any non-cash assets transferred or liabilities assumed, is recognised in profit or loss.

Derecognition of financial assets

A financial asset is derecognised when the holder's contractual rights to its cash flows expires, or the asset is transferred in such a way that all the risks and rewards of ownership are substantially transferred.

All of the following criteria need to be satisfied for derecognition of a financial asset:

- the right to receive cash flows from the asset has expired or been transferred;
- all risk and rewards of ownership of the asset have been substantially transferred; and
- the Group no longer controls the asset (ie the Group has no practical ability to make a unilateral decision to sell the asset to a third party).

On derecognition of a financial asset measured at amortised cost, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognised in profit or loss.

Impairment

The Group recognises a loss allowance for expected credit losses, using the simplified approach under AASB 9, which requires the recognition of lifetime expected credit loss at all times.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Foreign Currency Transactions and Balances

Functional and presentation currency

The functional currency of each of the Group's entities is measured using the currency of the primary economic environment in which that entity operates. The consolidated financial statements are presented in Australian dollars which is the parent entity's functional currency.

Transaction and balances

Foreign currency transactions are translated into functional currency using the exchange rates prevailing at the date of the transaction. Foreign currency monetary items are translated at the year-end exchange rate. Non-monetary items measured at historical cost continue to be carried at the exchange rate at the date of the transaction. Non-monetary items measured at fair value are reported at the exchange rate at the date when fair values were determined.

Exchange differences arising on the translation of monetary items are recognised in profit or loss, except where deferred in equity as a qualifying cash flow or net investment hedge.

Exchange differences arising on the translation of non-monetary items are recognised directly in other comprehensive income to the extent that the underlying gain or loss is recognised in other comprehensive income otherwise the exchange difference is recognised in profit or loss.

The financial results and position of foreign operations whose functional currency is different from the Group's presentation currency are translated as follows:

- assets and liabilities are translated at year-end exchange rates prevailing at that reporting date;
- income and expenses are translated at average exchange rates for the period; and
- retained earnings are translated at the exchange rates prevailing at the date of the transaction.

Exchange differences arising on translation of foreign operations with functional currencies other than Australian dollars are recognised in other comprehensive income and included in the foreign currency translation reserve in the statement of financial position. The cumulative amount of these differences is reclassified into profit or loss in the period in which the operation is disposed of.

Employee Benefits

The Group's obligations for short-term employee benefits such as wages, salaries and sick leave are recognised as a part of current trade and other payables in the statement of financial position. The Group's obligations for employees' annual leave and long service leave entitlements are recognised as provisions in the statement of financial position.

Other long-term employee benefits

Provision is made for employees' long service leave and annual leave entitlements not expected to be settled wholly within 12 months after the end of the annual reporting period in which the employees render the related service. Other long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated future wage and salary levels, durations of service and employee departures and are discounted at rates determined by reference to market yields at the end of the reporting period on government bonds that have maturity dates that approximate the terms of the obligations. Any remeasurements for changes in assumptions of obligations for other long-term employee benefits are recognised in profit or loss in the periods in which the changes occur.

The Group's obligations for long-term employee benefits are presented as non-current provisions in its statement of financial position, except where the Group does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current provisions.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Equity Settled (Share Based) Payments

The Group uses shares and options to settle liabilities. Share-based payments to employees are measured at the fair value of the instruments issued and amortised over the vesting periods. Share-based payments to non-employees are measured at the fair value of goods or services received or the fair value of the equity instruments issued, if it is determined the fair value of the goods or services cannot be reliably measured, and are recorded at the date the goods or services are received.

The fair value of options is determined using a binomial pricing model. The number of shares and options expected to vest is reviewed and adjusted at the end of each reporting period such that the amount recognised for services received as consideration for the equity instruments granted is based on the number of equity instruments that eventually vest.

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits available on demand with banks and other short-term highly liquid investments with original maturities of three months or less.

Provisions

Provisions are recognised when the Group has a legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured.

Provisions are measured using the best estimate of the amounts required to settle the obligation at the end of the reporting period.

Trade and Other Payables

Trade and other payables represent the liabilities for goods and services received by the entity that remain unpaid at the end of the reporting period. The balance is recognised as a current liability with amounts normally paid within 30 days of recognition of the liability. Amounts are initially recognised at fair value, and subsequently measured at amortised cost.

Issued Capital

Ordinary shares are classified as equity. Transaction costs (net of tax, where the deduction can be utilised) arising on the issue of ordinary shares are recognised in equity as a reduction of the share proceeds received.

Where share application monies have been received, but the shares have not been allotted, these monies are shown as a payable in the statement of financial position.

Share options are classified as equity and issue proceeds are taken up in the option reserve. Transaction costs (net of tax where the deduction can be utilised) arising on the issue of options are recognised in equity as a reduction of the option proceeds received.

Revenue and Other Income

The Group's revenue is interest and sundry income, recognised on an accrual basis.

Interest revenue is recognised using the effective interest method. All revenue is stated net of the amount of goods and services tax.

Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the taxation authority.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the taxation authority is included with other receivables or payables in the statement of financial position.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities are presented as operating cash flows included in receipts from customers or payments to suppliers.

These accounting policies also apply in respect of the Group's Canada operations in relation to GST.

Comparative Figures

When required by Accounting Standards, comparative figures have been adjusted to conform to changes in presentation for the current financial year.

Earnings per Share (EPS)

Basic earnings per share

Basic earnings per share is calculated by dividing the loss attributable to equity holders of the parent entity, excluding any costs of servicing equity other than ordinary shares, by the weighted average number of ordinary shares outstanding during the financial year, adjusted for any bonus elements in ordinary shares issued during the year.

Diluted earnings per share

Diluted earnings per ordinary share adjusts the figures used in the determination of basic earnings per share to take into account the after-income tax effect of interest and other financing costs associated with dilutive potential ordinary shares and the weighted average number of shares assumed to have been issued for no consideration in relation to dilutive potential ordinary shares.

Adjusting Events

The weighted average number of shares outstanding during the period and for all periods presented are adjusted for events, other than the conversion of potential ordinary shares, that have changed the number of ordinary shares outstanding without a corresponding change in resources.

Critical Accounting Estimates and Judgements

The directors evaluate estimates and judgments incorporated into the financial report based on historical knowledge and best available current information. Estimates assume a reasonable expectation of future events and are based on current trends and economic data, obtained both externally and within the Group.

The Group has identified new significant judgements and estimates and assumptions in the half year period:

Significant Judgements:

Accounting for acquisition of a business

The Group completed the acquisition of North American Lithium Inc (NAL) on 27 August 2021.

Accounting for business combinations under the scope of AASB3: Business Combinations is complex and requires judgements and estimates to be made in determining several matters including but not limited to:

- Identifying the acquirer
- Determining the date on which the Group achieved control of the subsidiary
- Determining the purchase price consideration paid
- Identifying the assets acquired and liabilities assumed as part of the transaction, and
- Determining the fair values to be attributed to the identifiable assets acquired and liabilities assumed.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Purchase Price Consideration

Other NAL assets and liabilities (i.e. other than those detailed above) were excluded from the valuation prepared by the independent expert. The book value of other assets and liabilities acquired, namely current accounts receivable and current accounts payable and accruals as at acquisition date were assumed to approximate their fair value.

As detailed in Note 5(A) the purchase price consideration included cash and the issue of redeemable preference shares.

The difference between the consideration paid by the vendors for the fair value of the assets acquired and liabilities assumed at acquisition date, resulted in a A\$108,374,739 gain on acquisition. The fair value of the assets acquired and liabilities assumed was estimated by calculating the present value of the future expected cash flows. A discount rate of 10% was used.

Significant judgements are involved in assessing the future cash flows of the acquired business, including revenue, expenditure and growth rates applied for revenue and gross main. The assessment of discount rates required judgement, with the IRR determined as the appropriate discount rate.

Judgement has been applied as to valuation methodology and valuation range. The directors engaged an independent expert to assist. In determining the fair value of NAL the independent expert prepared an Estimate Valuation Report in conformity with Canadian Institute of Chartered Business Valuators Practice Standards for valuation reports in respect of the following NAL assets and liabilities:

- Plant and equipment
- Mining Interest
- Reclamation Provision

Impairment - general

The Group assesses impairment at the end of each reporting period by evaluating conditions and events specific to the Group that may be indicative of impairment triggers.

Exploration and evaluation expenditure

The Group capitalises expenditure relating to exploration and evaluation where it is considered likely to be recoverable or where the activities have not reached a stage that permits a reasonable assessment of the existence of reserves. For some areas of interest, the Group has assessed the existence of reserves and considers the expenditure is recoverable through successful development of the area. For other areas of interest exploration activity continues and the directors are of the continued belief that such expenditure should not be written off since technical and feasibility studies in such areas have not yet concluded.

Royalty Advance - Other Liability

The Group will amortise the royalty advance (deferred revenue) in line with the contractual obligations as agreed with the funder (LRC) in the agreement dated 8 August 2021. These requirements refer to royalties payable based on production tonnages and either a Gross Overriding Revenue (GOR) royalty being applied or a Net Smelter Return (NSR) being applied – depending on the property. The royalty advance will be amortised in accordance with the tonnages produced.

Significant Estimates:

Uncertain tax position – Unutilised tax losses on acquisition

Tax benefits acquired as part of a business combination, but not satisfying the criteria for separate recognition at that date, are recognised subsequently if new information about facts and circumstances arises. The adjustment is treated as a reduction to goodwill if it has occurred during the measurement period or if outside the recognition period, is recognised in the statement of profit or loss and other comprehensive income.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Functional currency

Management have determined the functional currency for the parent entity and its subsidiaries, is the currency of the primary economic environment in which the entity operates, which is the Australian dollar. The currencies of entities in the Group are the Canadian dollar and Australian dollar. Determining the functional currency involves judgements to identify the primary economic environment and the Company will reconsider the functional currency of its entities if there is a change in events and conditions which determined the primary economic environment.

Mine restoration

The ultimate mine restoration costs are uncertain, and costs estimates can vary in response to many factors including estimates of the extent of costs of rehabilitation activities, technological changes, regulatory changes, cost increases compared to inflation rates and changes in discount rates. The provision at reporting date represents management's best estimate of the present value of the future rehabilitation costs required.

Tax losses available

The availability of the Group's carry forward tax losses are based on estimates of tax deductibility of exploration expenditure, and compliance with tax laws in Australia and Canada.

New Accounting Standards Adopted

There have been no new accounting standards applied for the first time in the preparation of the financial statements for the year ended 30 June 2022. New accounting standards issued as at 30 June 2022 that are not yet applicable are not expected to have a material effect on the amounts reported in the financial statements.

AASB 2020-8: Amendments to Australian Accounting Standards – Interest Rate Benchmark Reform – Phase 2

The Group has applied AASB 2020-8 which amends various standards to help listed entities to provide financial statement users with useful information about the effects of the interest rate benchmark reform on those entities financial statements.

As a result of these amendments, an entity:

- a) will not have to derecognise or adjust the carrying amount of financial instruments for changes required by the reform, but will instead update the effective interest rate to reflect the change to the alternative benchmark rate;
- b) will not have to discontinue its hedge accounting solely because it makes changes required by the reform, if the hedge meets other hedge accounting criteria; and
- c) will be required to disclose information about new risks arising from the reform and how it manages the transition to alternative benchmark rates.

New and Amended Accounting Standards Not Yet Adopted by the Group

AASB 2020-3: Annual Improvements to IFRS Standards 2018–2020 and Other Amendments

This Standard amends:

- a) the application of AASB 1 by a subsidiary that becomes a first-time adopter after its parent in relation to the measurement of cumulative translation differences;
- b) AASB 3 to update references to the Conceptual Framework for Financial Reporting;
- c) AASB 9 to clarify when the terms of a new or modified financial liability are substantially different from the terms of the original financial liability;

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

- d) AASB 116 to require an entity to recognise the sales proceeds from selling items produced while preparing property, plant and equipment for its intended use and the related cost in profit or loss, instead of deducting the amounts received from the cost of the asset;
- e) AASB 137 to specify the costs that an entity includes when assessing whether a contract will be loss-making; and
- f) AASB 141 to align the fair value measurement requirements in AASB 141 with those in other Australian Accounting Standards.

The Group plans on adopting the amendment for the reporting period ending 30 June 2023. The impact of the initial application is not yet known.

AASB 2020-1: Amendments to Australian Accounting Standards – Classification of Liabilities as Current or Non-Current

Amends AASB 101 to clarify that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Classification is unaffected by the expectations of the entity or events after the reporting date (for example, the receipt of a waiver, a breach of covenant, or settlement of the liability). The mandatory application date of the amendment has been deferred by 12 months to 1 January 2023 by AASB 2020-6.

The Group plans on adopting the amendment for the reporting period ending 30 June 2024. The amendment is not expected to have a material impact on the financial statements once adopted.

AASB 2021-2: Amendments to Australian Accounting Standards – Disclosure of Accounting Policies and Definition of Accounting Estimates

This Standard amends:

- a) AASB 7, to clarify that information about measurement bases for financial instruments is expected to be material to an entity's financial statements;
- b) AASB 101, to require entities to disclose their material accounting policy information rather than their significant accounting policies;
- c) AASB 108, to clarify how entities should distinguish changes in accounting policies and changes in accounting estimates;
- d) AASB 134, to identify material accounting policy information as a component of a complete set of financial statements; and
- e) AASB Practice Statement 2, to provide guidance on how to apply the concept of materiality to accounting policy disclosures.

Additional conforming amendments to AASB 1049, AASB 1054, and AASB 1060 were made by AASB 2021-6.

The Group plans on adopting the amendment for the reporting period ending 30 June 2024. The impact of the initial application is not yet known.

AASB 2021-5: Amendments to Australian Accounting Standards - Deferred Tax related to Assets and Liabilities arising from a Single Transaction

The amendment narrowed the scope of the recognition exemption in paragraphs 15 and 24 of AASB 112 (recognition exemption) so that it no longer applies to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences. The amendment applies to transactions that occur on or after the beginning of the earliest comparative period presented.

The Group plans on adopting the amendment for the reporting period ending 30 June 2024. The impact of the initial application is not yet known.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 2: REVENUE AND OTHER INCOME

	2022	2021
	\$	\$
(a) Revenue		
Revenue from contracts with customers	-	-
Other sources of revenue:		
Interest received:		
unrelated parties	110,638	2,252
Government subsidy and incentive receipts (R&D/Cashboost)	42,133	315,190
Royalty payments	92,255	-
FX Currency gain	-	310,361
Other income	253,192	17,584
Total revenue and other revenue	498,218	645,387
(b) Other Income		
Gain from bargain purchase	108,374,739	-
Total revenue and other income	108,872,957	645,387

NOTE 3: PROFIT/(LOSS) FOR THE YEAR

(i) Expenses:

Included in expenses are the following items:

Depreciation and amortisation expense: -

Depreciation and amortisation	11,969	13,654
Amortisation on right of use assets	38,100	38,104
	50,069	51,758

Finance costs: -

Lease Liabilities	1,430	3,665
Preference shares	926,642	-
	928,072	3,665

Short term lease expenses	213,639	44,120
Defined Benefit Contribution superannuation expenses	60,510	59,125

(ii) Significant Revenue and Expenses

The following significant revenue and expense items are relevant in explaining the financial performance:

Transaction cost on Moblan acquisition	1,352,809	-
Royalty buy-back - Tansim royalty cost	2,169,752	-
Finance costs - preference shares	926,642	-
Capitalised exploration & evaluation expenditure written-off	-	81,708
Net foreign exchange loss/(gain)	2,108,773	-
Finance broker fees	678,474	769,971
Capital raising fees and commissions expenses	-	160,876
Legal advisory and registry management	1,701,782	878,274

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 4: INCOME TAX EXPENSE	2022	2021
	\$	\$
(a) The prima facie tax on loss from ordinary activities is reconciled to the income tax as follows:		
Prima facie tax payable on profit from ordinary activities before income tax at 25.0% (2021: 26%).	20,921,543	(1,138,669)
Adjust for tax effect of:		
Non-Deductible Expenses	2,543,441	218,135
Other non-assessable income	(10,533)	(85,982)
Gain from bargain purchase	(27,093,685)	-
Tax losses and temporary differences not brought to account	3,639,234	1,006,516
Income tax expense attributable to entity	-	-
Weighted average effective tax rate (nil due to tax losses)	0.00%	0.00%
(b) Deferred tax assets and liabilities not brought to account, the net benefit of which will only be realised if the conditions for deductibility set out in Note 1 occur:		
Temporary differences	(25,744,785)	(726,827)
Tax losses - Revenue	48,768,951	7,018,041
Tax losses - Capital	5,613,671	5,613,671
Net unbooked deferred tax asset	28,637,837	11,904,885

The Group has unconfirmed carry forward losses for revenue of A\$185,272,561 (2021: A\$27,608,259) and for capital of A\$22,454,683 (2021: A\$22,454,683). Deferred tax assets and liabilities are stated at tax rates expected to apply when the relevant items are realised. Prior year carry forward revenue losses have been revised in the current year to agree to amended tax returns due for lodgement.

The tax benefits will only be obtained if the conditions in Note 1 are satisfied; the economic entity derives future assessable income of a nature and of an amount sufficient to enable the benefit from the deductions for the losses to be realised and if the economic entity continues to comply with the conditions for deductibility imposed by the relevant tax legislation.

(c) The tax expense of each component of comprehensive income:	2022	2021
	\$	\$
Consolidated Group		
Exchange gain differences on translating foreign operations:		
Before Tax	14,105,312	(18,639)
Tax (expense)/benefit	-	-
Net of tax amount	14,105,312	(18,639)

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 5: SIGNIFICANT TRANSACTION AND EVENTS

This section provides additional information which will help users understand how changes in the Group structure have impacted the financial position and performance of the Group as a whole and the significant events that have occurred during the year impacting the financial position and performance of the Group.

(A) Business Combinations

The Group acquired 100% of the issued capital of Lithium Amerique Du Nord Inc (North American Lithium Inc. - NAL), a known lithium reserve and former producer of spodumene, on 27 August 2021, for a purchase consideration of A\$128.6M.

The acquisition is part of the Group's strategy to integrate NAL's assets with its nearby Authier Lithium Project and expand its lithium reserves and processing operations in the lithium battery industry.

(a) Acquisition date fair values - NAL

The fair values of identifiable assets and liabilities of NAL as at the date of acquisition were:

Fair value on acquisition

Assets

	A\$	C\$
Mine properties (pre-production) (1)	59,889,276	54,905,000
Mine plant and equipment	203,387,264	186,460,390
Receivables (2)	3,031,408	2,779,120
Cash and cash equivalents	1,524,703	1,397,810
	<u>267,832,651</u>	<u>245,542,320</u>

Liabilities

Trade and other payables	(720,025)	(660,102)
Provisions (Note 18)	(30,133,223)	(27,625,390)
	<u>(30,853,248)</u>	<u>(28,285,492)</u>

Total identifiable net assets at fair value

	236,979,403	217,256,828
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Gain from bargain purchase	(108,374,739)	(99,355,268)
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Total consideration

	<u>128,604,664</u>	<u>117,901,560</u>
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(1) Because the mine was in care and maintenance prior to acquisition, significant expenditure is planned to restore operations to full commercial production stage.

(2) The directors believe the receivables are fully recoverable and no provision for impairment is required.

(b) Acquisition-date fair value of consideration transferred

	A\$	C\$
Cash paid	106,789,064	97,901,560
Preference shares issued	21,815,600	20,000,000
	<u>128,604,664</u>	<u>117,901,560</u>

The Group used a discounted cash flow model to estimate acquisition fair values, based on the life-of-mine plans. Expected future cash flows are based on estimates of future production and commodity prices, operating costs, and forecast capital expenditures using the life-of-mine plan as at the acquisition date.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 5: SIGNIFICANT TRANSACTION AND EVENTS (continued)

A replacement-cost approach was used to determine the fair value of other property, plant and equipment.

- (a) NAL filed for bankruptcy protection in May 2019 and the sale process did not occur until 2021, more than two years after the commencement of bidding for an asset in a Companies' Creditors Arrangement Act ("CCAA") process and thus the price paid can be lower than full value in a non-bankruptcy sale;
- (b) Over the 12 months prior to approval of the Group's bid, a number of government restrictions including travel restrictions were in place due to the COVID-19 pandemic. It is possible that travel restrictions and capital markets uncertainties resulting from COVID-19 also impacted the market competition for the NAL assets;
- (c) NAL had over C\$400M invested. NAL's historical investment in mining, concentrate and refining capacity significantly exceeds the aggregate purchase price; and
- (d) The Company's share price was A\$0.031 and market capitalization was A\$138.9M on 26 May 2021, the day prior to signing an agreement to acquire NAL. At the end of business day on 27 May, the Company's share price rose to A\$0.045 and market capitalization increased to A\$201.5M, an increase of approximately 45%. This demonstrates the market's view that the NAL acquisition is value accretive to the Group.

From the date of acquisition to 30 June 2022, NAL bargain purchase contributed A\$108M to Group revenue and A\$105M to Group profit.

Included within other expenses in the statement of profit or loss and other comprehensive income are acquisition-related costs totalling A\$130,380. The costs include advisory, legal, accounting and other professional fees.

(B) Joint Arrangements - 'Moblan'

During the period, the Group entered into a joint arrangement in Quebec through the acquisition of a 60% interest in the Moblan Lithium Project for US\$86.5M (A\$116.7M on the date of acquisition) and transaction costs of A\$1,352,809 were incurred. The remaining 40% interest is held by SOQUEM Inc., a wholly owned subsidiary of Investissement Québec. Sayona will manage the project on behalf of the joint holders.

Under the agreement with Lithium Royalty Corp. (LRC), Sayona acquired a 60% interest in the Moblan project held by Guo Ao Lithium Ltd. The project includes certain mineral claims, technical data and studies as well as the rights of Guo Ao in the joint venture formed with SOQUEM.

In consideration for the assignment by LRC of its rights to acquire the Moblan Interest, Sayona has agreed to the following terms with LRC:

- (a) In consideration for a US\$5M payment by LRC, the grant by Sayona to LRC of a Gross Overriding Revenue (GOR) Royalty on the Moblan Interest, calculated as follows:
 - (i) 2.5% for the first 1 million tonnes (Mt) of ore per annum produced from the Moblan Project;
 - (ii) 1.5% for any tonne of ore per annum produced from the Moblan Project in excess of the first 1 Mt.
- (b) In consideration for a US\$3M payment by LRC, Sayona will cause the transfer to LRC of the 2% Net Smelter Return (NSR) Royalty currently owned by Quebec Precious Metals Inc. on the Tansim project;
- (c) In consideration for a US\$500,000 payment by LRC, the grant by Sayona to LRC of a 1.5% GOR Royalty on Sayona's Mallina Project in Western Australia;
- (d) Sayona and LRC have also agreed to enter into an offtake agreement with respect to the Moblan Project on the following key terms:

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 5: SIGNIFICANT TRANSACTION AND EVENTS (continued)

- (i) 10% of Sayona's ownership participation in the Moblan Project of the annual production for life of mine;
- (ii) price at a 5% discount to the prevailing market terms; and
- (e) Payment by Sayona to LRC of a US\$1M structuring fee on closing of the acquisition of LRC's rights to acquire the Moblan Interest.

(C) Share Placement

On 27 May 2022, the Group successfully completed a A\$190M institutional placement to fund the NAL restart and provide additional working capital for other broader development initiatives. The proceeds are primarily to fund the restart of NAL operation in Quebec, Canada amid rapidly growing demand for battery metals produced in North America. The recent Pre-Feasibility Study (PFS) for NAL demonstrated the operation's technical and financial viability and will form the basis of a Definitive Feasibility Study (DFS) expected in the second half of 2022.

NOTE 6: KEY MANAGEMENT PERSONNEL COMPENSATION

Refer to the remuneration report contained in the directors report for details of the remuneration paid or payable to each member of the Group's key management personnel (KMP), and other information (including equity interests) for the year ended 30 June 2022.

- (a) The names of key management personnel of the Group who have held office during the financial year are:

Key Management Personnel	Position
Brett Lynch	Managing Director/CEO
Paul Crawford	Director - Executive
Allan Buckler	Director - Non-executive
James Brown	Director - Non-executive

- (b) The totals of remuneration paid to KMP of the Company and Group during the year are as follows:

	2022	2021
	\$	\$
Short-term employee benefits	1,247,105	1,791,585
Post-employment benefits	41,759	52,169
Other long-term benefits	-	-
Share-based payments	3,584,500	-
Total KMP compensation	4,873,364	1,843,754

Short-term employee benefits

These amounts include salary, fees and paid leave benefits paid to the directors, or their related entities (Note 25).

Post-employment benefits

These amounts are the superannuation contributions made during the year.

Other long-term benefits

These amounts represent long service benefits accruing during the year.

Share-based payments

These amounts represent the expense related to the participation of KMP in equity-settled benefit schemes as measured by the fair value of the options, and shares granted on grant date.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 7: EARNINGS PER SHARE

The earnings figures used in the calculation of both the basic EPS and the dilutive EPS are the same as the profit or loss in the statement of profit or loss and other comprehensive income.

	2022	2021
	\$	\$
Weighted average number of ordinary shares outstanding during the year used in the calculation of basic EPS	6,794,835,604	3,431,676,525
Weighted average number of options outstanding	407,180,140	-
Weighted average number of ordinary shares and potential ordinary shares outstanding during the year used in the calculation of diluted EPS	<u>7,202,015,744</u>	<u>3,431,676,525</u>

Options to acquire ordinary shares in the parent company are the only securities considered as potential ordinary shares in determination of diluted EPS. These securities are not presently dilutive and have been included in the calculation of diluted EPS.

NOTE 8: AUDITORS' REMUNERATION

Remuneration of the auditor for:

	2022	2021
	\$	\$
- auditing or reviewing the financial reports	211,325	53,000
- other assurance services	-	-
	<u>211,325</u>	<u>53,000</u>

NOTE 9: CASH AND CASH EQUIVALENTS

Cash at bank and on hand	184,509,499	35,452,596
Short-term bank deposits	50,000	50,000
	<u>184,559,499</u>	<u>35,502,596</u>

The effective interest rate on short-term bank deposits was 0.06% (2021: 0.1%). These deposits have an average maturity of 25 days.

Reconciliation of cash

Cash at the end of the financial year as shown in the statement of cash flow is reconciled to items in the statement of financial position as follows:

Cash and cash equivalents	184,559,499	35,502,596
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NOTE 10: TRADE AND OTHER RECEIVABLES

Current (unsecured):

Trade and other debtors (a)	9,680,669	4,612,500
Receivable - share issue (b)	-	5,800,000
	<u>9,680,669</u>	<u>10,412,500</u>

Financial assets at amortised cost classified as Trade and other receivables (Refer Note 27):

	<u>9,680,669</u>	<u>10,412,500</u>
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(a) Other debtors include A\$5,809,385 of GST/VAT amounts due from the Australian and Canadian taxation authorities, which represents a significant concentration of credit risk to the Group. A further A\$3,111,872 (C\$2,804,682) in Sayona Quebec Inc. cash calls were in transit at year end. Funds were received in July 2022.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 10: TRADE AND OTHER RECEIVABLES (continued)

Other debtors in the prior year included A\$4,223,088 for the initial deposits lodged in support of our bid for the acquisition of North American Lithium (NAL). Subsequent to year end, the deposits were utilised as part of the settlement of acquisition of NAL.

- (b) The prior year share issue receivable relates to shares issued pursuant to a Controlled Placement Agreement with Acuity Capital. Shares were issued on 30 June 2021, with funds received on 1 July 2021.

NOTE 11: OTHER ASSETS

	2022	2021
	\$	\$
Current:		
Deposits	13,120,369	-
Prepayments	579,825	43,648
	<u>13,700,194</u>	<u>43,648</u>

Under the terms of the rehabilitation fund, the Group have obtained a Revocable Line of Credit from Desjardin Bank for C\$15M, with C\$9.6M of the facility having been utilised.

As security for the Revocable Line of Credit, there are 2 term deposits totalling C\$9.6M lodged with Desjardin Bank.

NOTE 12: MINE PROPERTIES

	2022	2021
	\$	\$
Opening balance	-	-
Acquisition (refer Note 5(A))	59,889,276	-
Foreign currency translation movement	1,893,783	-
Closing balance	<u>61,783,059</u>	<u>-</u>

During the period, the Group acquired the mining interests in North American Lithium Inc (NAL). The Group plans to refurbish the production facilities and recommence production. The mine properties are valued at fair value on a non-recurring basis.

NOTE 13: PROPERTY, PLANT AND EQUIPMENT

	2022	2021
	\$	\$
Property, plant and equipment		
Land and buildings		
At cost	76,591,770	148,164
Accumulated depreciation	(13,970)	(11,648)
FX Adjustment	2,425,189	779
	<u>79,002,989</u>	<u>137,295</u>
Office and mobile equipment		
At Cost	1,714,923	8,110
Accumulated Depreciation	(6,933)	(3,757)
FX Adjustment	17,031	-
	<u>1,725,021</u>	<u>4,353</u>

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 13: PROPERTY, PLANT AND EQUIPMENT (Continued)

Machinery and equipment

At Cost	126,285,499	27,204
Accumulated Depreciation	(14,406)	(6,797)
FX Adjustment	4,155,700	167
	<u>130,426,793</u>	<u>20,574</u>

Capital works in progress

At Cost	21,226,987	-
Transfers	-	-
FX Adjustment	-	-
	<u>21,226,987</u>	<u>-</u>

Total property, plant and equipment	<u>232,381,790</u>	<u>162,222</u>
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	Land & Buildings	Office & Mobile Equip	Machinery & Equipment	Capital Works in Progress	Total
	\$	\$	\$	\$	\$
Consolidated Group					-
Balance as at 1 July 2020	118,061	8,110	25,549	-	151,720
Additions	30,103	-	1,655	-	31,758
Disposals	-	-	-	-	-
Acquisitions through business combinations	-	-	-	-	-
Depreciation Expense	(11,648)	(3,757)	(6,797)	-	(22,202)
FX Adjustment	779	-	167	-	946
Balance as at 30 June 2021	<u>137,295</u>	<u>4,353</u>	<u>20,574</u>	<u>-</u>	<u>162,222</u>
Balance as at 1 July 2021	137,295	4,353	20,574	-	162,222
Additions	-	1,021,282	-	21,226,987	22,248,269
Disposals	-	-	-	-	-
Additions through acquisition (Note 5(A))	76,443,606	685,531	126,258,128	-	203,387,265
Depreciation Expense	(2,322)	(3,176)	(7,609)	-	(13,107)
FX Adjustment	2,424,410	17,031	4,155,700	-	6,597,141
Balance as at 30 June 2022	<u>79,002,989</u>	<u>1,725,021</u>	<u>130,426,793</u>	<u>21,226,987</u>	<u>232,381,790</u>

Capital Works in Progress represents the cost of the replacement assets or parts thereof that have been or will be used as part of the NAL plant refurbishment due for completion at the end of March 2023. The planned cost of the refurbishment is estimated to be costing around C\$98M (A\$110M).

NOTE 14: EXPLORATION AND EVALUATION ASSET

	2022	2021
	\$	\$
Exploration and evaluation expenditure carried forward in respect of areas of interest are:		
Exploration and evaluation phase - group interest 100% (a)	34,800,724	23,523,843
Exploration and evaluation phase - subject to joint operation (b)	124,061,266	2,028,885
	<u>158,861,990</u>	<u>25,552,728</u>

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022

NOTE 14: EXPLORATION AND EVALUATION ASSET (Continued)

	2022	2021
	\$	\$
(a) Movement in exploration and evaluation expenditure:		
	Non-Joint Operation	
Opening balance - at cost	23,523,843	17,839,978
Capitalised exploration and evaluation expenditure	7,972,562	3,805,078
Transfer (to)/from joint operations	1,908,058	1,842,720
Capitalised exploration expenditure written-off	-	(81,708)
Foreign currency translation movement	1,396,261	117,775
	34,800,724	23,523,843
(b) Movement in exploration and evaluation expenditure:		
	Joint Operation	
Opening balance - at cost	2,028,885	3,353,128
Capitalised exploration and evaluation expenditure	2,342,622	508,642
Additions through acquisition (Note 5(B))	116,561,471	-
Transfer from/(to) non-joint operations	(1,908,058)	(1,842,720)
Capitalised exploration expenditure written-off	-	9,835
Foreign currency translation movement	5,036,346	-
	124,061,266	2,028,885

Recoverability of the carrying amount of exploration assets is dependent on the successful exploration and development of projects, or alternatively, through the sale of the areas of interest.

During the period, the Group entered into a Earn-In Agreement for its Pilbara lithium tenement portfolio with Morella Corporation Limited (formerly known as Altura Mining Limited). Morella had not earned any interest in the tenements as at 30 June 2022.

During the period, the Group entered into a joint arrangement in Canada through the acquisition of a 60% interest in the Moblan Lithium Project for US\$86.5 million. The remaining 40% interest is held by SOQUEM Inc., a wholly owned subsidiary of Investissement Québec. The Group will manage the project on behalf of the joint holders.

Located approximately 130km north-west of Chibougamau, Moblan is host to high-grade spodumene mineralisation, with a Mineral Resource Foreign Estimate of 12.03Mt @ 1.4% Li₂O. It is hosted in a well-studied deposit, with previous exploration work comprising 132 diamond drill holes for more than 17,559 metres.

Movements during the year on exploration and evaluation assets in Canada included A\$7,679,030 (2021: A\$2,338,349) on the NAL and Authier project, together with A\$2,598,621 (2021: nil) on the Moblan project. A further A\$663,774 (2021: A\$265,601) was incurred on the Australian projects.

On 2 March 2022, the Group paid the final C\$50,000 option payment to Exiro Minerals Inc. to acquire the remaining interest in relevant Tansim tenements. The Group now holds a 100% interest in the tenements.

Commitments in respect of exploration projects are set out in Note 26. In addition, the Group has options on projects as set out in Note 30.

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 15: INTANGIBLE ASSETS	2022	2021
	\$	\$
Computer Software (at cost)	-	-
-Accumulated depreciation	20,581	-
Total net intangibles	184,875	-

	Computer Software \$
Year Ended 30 June 2021	
Balance at the beginning of the year	
Additions	164,294
Acquisitions	-
FX Adjustment	20,581
Year Ended 30 June 2022	184,875

Computer software is initially recorded at cost. It has a finite life and is carried at cost less accumulated amortisation and any impairment losses.

Software has an estimated useful life of between one and three years. It is assessed annually for impairment.

NOTE 16: RIGHT-OF-USE-ASSETS & LEASE LIABILITY

The Group has a lease of premises with possible expiry in 2022. Lease payments are subject to annual adjustments, and there is an option to extend.

Right-of-use assets	2022	2021
	\$	\$
Leased premises	123,836	123,836
Accumulated depreciation	(114,307)	(76,207)
	9,529	47,629
Movement in carrying amounts:		
Opening balance at cost	47,629	85,733
Depreciation expense	(38,100)	(38,104)
Net carrying amount	9,529	47,629
Lease liability		
- Current	10,240	37,540
- Non-Current	-	15,224
	10,240	52,764
Depreciation charge related to right-of-use assets	38,100	38,106
Interest expense on lease liabilities	1,430	3,665
Total yearly cash outflows for leases	39,600	39,600

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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 17: TRADE AND OTHER PAYABLES	2022	2021
	\$	\$
Current (unsecured):		
Trade creditors	5,146,065	1,648,184
Sundry creditors and accrued expenses	1,775,887	2,017,376
Total trade and other payables	6,921,952	3,665,560

Financial liabilities at amortised cost classified as trade and other payables:

Financial liabilities as trade and other liabilities (refer Note 27)	27	6,921,952	3,665,560
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NOTE 18: PROVISIONS	2022	2021
	\$	\$
Current:		
Provision for employee entitlements	323,787	116,872
Opening balance	116,872	61,429
Additional provisions	266,128	64,734
Amounts used	(59,213)	(9,291)
Balance at year end	323,787	116,872

Non-Current	2022	2021
	\$	\$
Provision for mine restoration	31,085,639	-
Opening balance	-	-
Additions through acquisition (Note 5(A))	30,133,223	-
Additional provisions	-	-
Amounts used	-	-
Foreign currency translation movement	952,416	-
Balance at year end	31,085,639	-

Provision for Mine Restoration

The Group acquired a provision for the future cost of rehabilitating mine sites and related production facilities as part of the NAL acquisition.

The provision represents the present value of rehabilitation costs, which are expected to be incurred up to to the time when the producing mine properties cease operations. These provisions have been created based on the Group's internal estimates and modified by the Ministère de l'Énergie et des Ressources Naturelles ("MERN"). A discount rate of 10% adjusted to reflect the risk inherent in the mining operation has been applied.

Assumptions based on the current economic environment have been made, which management believes are a reasonable basis upon which to estimate the future liability. These estimates are reviewed regularly to take into account any material changes to the assumptions. However, actual rehabilitation costs will ultimately depend upon future market prices for the necessary rehabilitation works required that will reflect market conditions at the relevant time.

The timing of rehabilitation is likely to depend on when the mine ceases to produce at economically viable rates. This, in turn, will depend upon future lithium prices, which are inherently uncertain.

Provision for Employee Benefits

Provision for employee benefits represents amounts accrued for annual leave.

**NOTES TO THE FINANCIAL STATEMENTS
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		2022	2021
		\$	\$
NOTE 19: INTEREST BEARING BORROWINGS			
Non-convertible redeemable cumulative preference shares	27	23,461,533	-

(a) Preference Shares on issue are as follows:

Issued during the period:

27 August 2021, issued as part of the settlement of the acquisition of North American Lithium (Note 5(A))		21,815,600	-
Interest accrued		926,642	-
Foreign currency translation movement		719,291	-
Balance at reporting date		23,461,533	-

On August 2021, as part of the acquisition of NAL by Sayona Quebec the Group exchanged Investissement Quebec (IQ)'s second ranking debt of C\$63M for NAL's 20,000,000 non-convertible redeemable cumulative preference shares a par value of C\$1.00.

These shares are classified as a non-current financial liability in the balance sheet. Interest is accrued or payable at 5% per annum. The shares may be redeemed at the option of NAL or at the option of IQ, subject to satisfaction of various performance hurdles. The shares cannot be converted to equity.

Terms of the preference shares are detailed below:

- Preference shareholders are not entitled to dividends or to vote at shareholder meetings.
- In the event of default, liquidation, or receivership IQ rank before the ordinary shareholders in priority.
- Redemption commences in accordance with the NAL Constitution and Governance Agreement once a feasibility study regarding spodumene carbonate production is economically feasible and/or the mine is in commercial operation and the redemption term is up to 10 years after the first anniversary of the issue of these shares.
- Interest of A\$926,642 was accrued in year to 30 June 2022.

At 30 June 2022, the financial liability has been recorded at its issue price plus accrued interest. Given the nature and conditions impacting on potential redemption terms, the fair value assigned to the preference shares is their face value.

NOTE 20: OTHER FINANCIAL LIABILITIES
Non-Current

		2022	2021
		\$	\$
Royalty advances - at cost	27	11,503,791	-
		11,503,791	-

As part of 9451-6705 Quebec Inc's Moblan acquisition on 8 August 2021, royalty arrangements were entered into with LRC (Note 5(B)).

**NOTES TO THE FINANCIAL STATEMENTS
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NOTE 21: OTHER LIABILITIES

	2022	2021
	\$	\$
Joint funding advances	17,058,804	-
	<u>17,058,804</u>	<u>-</u>

(i) NAL Funding Advances:

At 30 June 2022, Piedmont Lithium Limited (PLL) had agreed to joint funding advances for the purposes of the NAL refurbishment. Although agreed, the C\$2.804M funds due by the end of June 2022 were not transferred to NAL until 12th July and have been reflected in the receivables at year end. The jointly funded advances included those outstanding receivables.

This loan from Piedmont Lithium Limited (PLL), which represents approximately 25% of the cash advances has been treated as an equity loan during the 2022 financial year.

NOTE 22: ISSUED CAPITAL

	2022	2021
	\$	\$
8,246,752,670 (2021: 5,153,695,375) Fully paid ordinary shares	504,254,583	128,727,789

Ordinary shares issued during the year

	No.	No.
Balance at the beginning of the reporting period	5,153,695,375	2,468,958,700
Shares issued during the prior year	-	2,684,736,675
Shares issued during the current year:		
9 July 2021, issue of shares on conversion of options at \$0.02	1,950,000	
19 July 2021, placement of shares at \$0.075	423,631,222	
20 July 2021, issue of shares on conversion of options at \$0.02	275,000	
20 July 2021, issue of shares on conversion of options at \$0.03	58,140	
28 July 2021, issue of shares on conversion of options at \$0.02	275,508	
4 August 2021, issue of shares on conversion of options at \$0.03	1,744,186	
4 August 2021, issue of shares on conversion of options at \$0.02	1,072,424	
6 August 2021, issue of shares on conversion of options at \$0.02	242,648	
6 August 2021, issue of shares on conversion of options at \$0.03	4,302,326	
12 August 2021, issue of shares on conversion of options at \$0.02	197,675	
12 August 2021, issue of shares on conversion of options at \$0.03	26,030,699	
13 August 2021, issue of shares on conversion of options at \$0.02	1,000,000	
13 August 2021, issue of shares on conversion of options at \$0.03	656,977	
18 August 2021, issue of shares on conversion of options at \$0.02	850,000	
18 August 2021, issue of shares on conversion of options at \$0.03	97,140	
19 August 2021, issue of shares on conversion of options at \$0.0145	13,200,000	
23 August 2021, placement of shares at \$0.0075	176,368,779	
25 August 2021, issue shares under a Share Purchase Plan at \$0.0075	266,666,917	
25 August 2021, placement of shares at \$0.0453	40,850,399	
31 August 2021, issue of shares on conversion of options at \$0.02	5,830,993	
31 August 2021, issue of shares on conversion of options at \$0.03	116,279	
10 September 2021, issue of shares on conversion of options at \$0.02	3,720,663	
10 September 2021, issue of shares on conversion of options at \$0.03	401,866	
29 September 2021, issue of shares on conversion of options at \$0.02	26,539,634	
29 September 2021, issue of shares on conversion of options at \$0.03	795,995	
30 September 2021, issue of shares on conversion of options at \$0.02	1,234,847	
6 October 2021, issue of shares on conversion of options at \$0.02	5,667,500	
6 October 2021, issue of shares on conversion of options at \$0.03	860,000	

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022

NOTE 22: ISSUED CAPITAL (Continued)

	2022	2021
	\$	\$
11 October 2021, issue of shares on conversion of options at \$0.02	2,007,552	
11 October 2021, issue of shares on conversion of options at \$0.03	755,814	
11 October 2021, placement of shares at \$0.145	689,655,173	
14 October 2021, placement of shares at \$0.15470	133,971	
19 October 2021, issue of shares on conversion of options at \$0.02	11,604,902	
19 October 2021, issue of shares on conversion of options at \$0.03	538,392	
19 October 2021, issue placement at \$0.0145	3,279,401	
27 October 2021, issue of shares on conversion of options at \$0.02	1,040,466	
1 November 2021, issue of shares on conversion of options at \$0.02	15,902	
1 November 2021, issue of shares on conversion of options at \$0.145	176,042,042	
16 November 2021, issue of shares on conversion of options at \$0.02	1,050,000	
16 November 2021, issue of shares on conversion of options at \$0.03	348,837	
23 November 2021, issue of shares on conversion of options at \$0.02	194,820	
6 December 2021, issue of shares on conversion of options at \$0.02	1,181,061	
6 December 2021, issue of shares on conversion of options at \$0.03	925,000	
6 December 2021, issue of shares on conversion of options at \$0.03	4,000,000	
20 December 2021, issue of shares on conversion of options at \$0.02	800,000	
28 January 2022, issue of shares on conversion of options at \$0.02	1,063,879	
28 January 2022, issue of shares on conversion of options at \$0.03	1,310,229	
28 January 2022, placement of shares at \$0.1547	33,284	
28 January 2022, issue of shares on conversion of options at \$0.02	2,313,745	
28 January 2022, issue incentive shares at \$0.11	23,100,000	
28 January 2022, issue incentive shares at \$0.11	15,533,420	
11 February 2022, issue of shares on conversion of options at \$0.02	1,194,262	
11 February 2022, issue of shares on conversion of options at \$0.03	465,875	
2 March 2022, issue of shares on conversion of options at \$0.02	2,054,321	
2 March 2022, placement of shares at \$0.1236	440,670	
8 April 2022, issue of shares on conversion of options at \$0.02	29,954,876	
8 April 2022, issue of shares on conversion of options at \$0.03	14,036,019	
8 April 2022, issue of shares on conversion of options at \$0.04	2,000,000	
14 April 2022, placement of shares at \$0.0607	22,631,142	
21 April 2022, issue of shares on conversion of options at \$0.02	8,381,903	
21 April 2022, issue of shares on conversion of options at \$0.03	187,840	
29 April 2022, issue of shares on conversion of options at \$0.02	3,202,506	
29 April 2022, issue of shares on conversion of options at \$0.03	174,419	
12 May 2022, issue of shares on conversion of options at \$0.02	2,762,630	
26 May 2022, issue of shares on conversion of options at \$0.02	5,306,265	
26 May 2022, issue of shares on conversion of options at \$0.03	20,000	
2 June 2022, placement of shares at \$0.18	1,054,406,346	
23 June 2022, issue of shares on conversion of options at \$0.02	2,991,688	
23 June 2022, issue of shares on conversion of options at \$0.03	1,280,826	
	8,246,754,692	5,153,695,375

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 22: ISSUED CAPITAL (Continued)

All share issues in the current period were for cash other than:

On 14 October 2021, 133,971 shares were issued at A\$0.1547 as part of a performance bonus of a Sayona Quebec Inc employee and were expensed to the Profit & Loss.

On 28 January 2022, 38,633,420 shares were issued at A\$0.11 in settlement of employee bonus entitlements, approved by shareholders at Annual General Meeting and were expensed to the Profit & Loss.

On 3 March 2022, 440,670 shares were issued at A\$0.1236 in settlement of an option payment to acquire a further interest in mineral tenements.

Ordinary shares participate in dividends and the proceeds on winding up of the parent entity in proportion to the number of shares held. At shareholders' meetings each ordinary share is entitled to one vote when a poll is called, otherwise each shareholder has one vote on a show of hands.

The Company does not have authorised capital or par value in respect of its issued shares.

Options on issue are as follows:

	2022	2021
	No.	No.
(i) Unlisted employee and officer options		
Balance at beginning of reporting period	8,000,000	8,000,000
Granted (Note 29)	40,000,000	-
Exercised	(6,000,000)	-
Expired	-	-
Balance at reporting date	<u>42,000,000</u>	<u>8,000,000</u>

Employee and officer incentive options consist of:

2,000,000 options to acquire ordinary shares at A\$0.04 expiring on 29 November 2022. The options have been valued at A\$0.003 each, with A\$6,750 recognised in the reserves and charged to profit & loss in a prior period.

40,000,000 options to acquire ordinary shares at A\$0.15, expiring on 28 July 2023. The options have been valued at A\$0.04 each, with A\$1,600,000 recognised in the reserves and charged to profit & loss in the current period.

All options have vested.

	2022	2021
	No.	No.
(ii) Listed options		
Balance at beginning of reporting period	474,857,645	182,716,433
Granted	-	195,593,766
Exercised	(166,567,127)	(10,610,596)
Expired	-	-
Transfer from unlisted options	-	107,158,042
Balance at reporting date	<u>308,290,518</u>	<u>474,857,645</u>

In May 2021, Sayona applied to list 107,158,042 previously unlisted options on the ASX. The options are exercisable at \$0.03 and expire 23 July 2022.

	2022	2021
	No.	No.
(iii) Other unlisted options		
Balance at beginning of reporting period	-	114,992,301
Granted during the period	13,200,000	66,666,666
Exercised during the period	(13,200,000)	(74,500,925)
Expired during the period	-	-
Transfer to listed options	-	(107,158,042)
Balance at reporting date	<u>-</u>	<u>-</u>

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 22: ISSUED CAPITAL (Continued)

The Company issued 13,200,000 listed options to Jett Capital Advisors LLC for services provided. Each of the options were exercisable at A\$0.0145 and were due to expire on 18 August 2024. The options were exercised on 19 August 2021. The options have been valued at A\$0.0138 each, with A\$1,370,161 recognised in the reserves and charged to share issue costs.

Capital management policy

Exploration companies such as Sayona Mining are funded by share capital during exploration and a combination of share capital and borrowings as they move into the development and operating phases of their business life.

Management controls the capital of the Group in order to maintain a sustainable debt to equity ratio, generate long-term shareholder value and ensure that the Group can fund its operations and continue as a going concern. The Group's debt and capital include ordinary share capital, preference shares and financial liabilities, supported by financial assets.

In the current year, the capital management strategy has included various new issues.

Management effectively manages the Group's capital by assessing the Group's financial risks and adjusting its capital structure in response to changes in these risks and in the market.

There are no externally imposed capital requirements.

There have been no changes in the strategy adopted by management to control the capital of the Group since the prior year.

NOTE 23: RESERVES

Foreign currency translation reserve

The foreign currency translation reserve recorded exchange differences arising on translation of a foreign controlled subsidiary.

Options reserve

The options reserve records amounts recognised as expenses on valuation of employee share options.

NOTE 24: CASH FLOW INFORMATION

	2022	2021
	\$	\$
(a) Reconciliation of Cash Flow from Operations with profit/(loss) from Ordinary Activities after Income Tax:		
Profit/(loss) from ordinary activities after income tax	83,686,172	(4,379,498)
Non-cash flows in profit/(loss) from ordinary activities:		
Depreciation/amortisation	50,069	51,758
Share based payments - corporate costs	5,919,896	276,817
Unrealised foreign exchange transactions	(2,875,718)	321,781
Royalty Costs	2,169,752	-
Interest on Preference Shares	926,642	-
Write off capitalised exploration expenditure	-	(81,708)
Gain on Acquisition of NAL	(108,374,739)	-
Changes in operating assets and liabilities:		
(Increase)/Decrease in trade and other receivables	(3,962,089)	(10,180,888)
(Increase)/Decrease in other assets	(518,892)	(6,936)
(Decrease)/Increase in creditors and accruals	2,325,793	2,768,301
(Decrease)/Increase in provisions	199,121	55,254
Cash flows from operations	<u>(20,453,993)</u>	<u>(11,175,119)</u>

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 24: CASH FLOW INFORMATION (continued)

(b) Non-cash Financing and Investing Activities

In the 2022 financial year the following non-cash financing and investing transactions occurred:

- Issue of 133,971 shares valued at A\$20,725 as an employee performance bonus - M Ratte.
- Issue of 13.2M options to Jett Capital Inc, valued at A\$1,370,160 in settlement of services provided.
- Issue of 23.1M shares to B Lynch valued at A\$2,541,000. Approved by shareholders at Annual General Meeting.
- Issue of 40M options to KMP valued at A\$1.6M. Approved by shareholders at Annual General Meeting.
- Issue of 15,533,420 shares to employees valued at A\$1,708,676. Approved at Annual General Meeting.
- Issue of 4,894,986 performance rights to employees valued at A\$702,200. Approved at Annual General Meeting.
- Issue of 440,670 shares to Exiro Mineral Corporation - Tansim final tenant payment valued at A\$54,467. Approved at Annual General Meeting.

(c) Changes in liabilities from financing activities

	Other Financial Liabilities	Preference Shares	Lease liabilities	Total
Balance 30 June 2021	-	-	52,764	52,764
Cash Flows	11,503,791	2,181,560	(42,524)	13,642,827
Non-cash movements	-	23,461,533	-	23,461,533
Accrued Interest	-	926,642	-	926,642
FX Translation Movement	-	719,291	-	719,291
Balance 30 June 2022	11,503,791	27,289,026	10,240	38,803,057

NOTE 25: RELATED PARTY TRANSACTIONS

(a) The Group's main related parties are as follows:

Key Management Personnel
 Morella Corporation Limited
 Piedmont Lithium Limited

Any persons having authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly, including any director (whether executive or non-executive) of the Group, are considered key management personnel (see Note 6).

Morella Corporation Limited is considered a related party due to common directors.

(b) Transactions with related parties:

Transactions between related parties are on normal commercial terms and conditions, no more favourable than those available to other parties unless otherwise stated.

During the year, the parent entity engaged a related party of Paul Crawford to provide accounting services and they were paid A\$49,400.

During the year, the parent entity engaged Shazo Holdings Pty Ltd, an entity controlled by Mr Allan Buckler, a director of the Company, to provide directorial and exploration technical services. Fees of A\$72,000 were incurred during the year (2021: A\$72,000).

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 25: RELATED PARTY TRANSACTIONS (continued)

During the period, the Group entered into a Earn-In Agreement for its Pilbara lithium tenement portfolio with Morella Limited (formerly known as Altura Mining Limited). Morella had not earned any interest in the tenements.

Under the earn-in agreement, Morella Corporation is to spend A\$1.5m on exploration over three years to earn a 51% interest in lithium leases.

NOTE 26: COMMITMENTS

(a) Exploration commitments

The entity must meet minimum expenditure commitments on granted exploration tenements to maintain those tenements in good standing. If the relevant mineral tenement is relinquished the expenditure commitment also ceases.

The following commitments exist at balance date but have not been brought to account.

	2022	2021
	\$	\$
Not later than 1 year	1,484,651	1,051,848
Between 1 year and 5 years	2,327,555	312,440
Total commitment	<u>3,812,206</u>	<u>1,364,288</u>

Under the earn-in agreement with Morella Corporate (formerly Altura Mining Limited) (refer Note 33), exploration amounts paid will be applied to meet some of the above exploration commitments. The Earn-In Agreement does not include all tenements which the Group currently controls, consequently, the Group will be responsible for the other tenements.

(b) NAL commitments

On May 22, the Company announced its commitment to a A\$110M (\$C98M) refurbishment of NAL processing facility. The planned restart is well advanced, targeting completion by end of first quarter 2023 - March 2023. The refurbishment and upgrade will be funded from existing cash reserves.

NOTE 27: FINANCIAL RISK MANAGEMENT

The Group's financial instruments mainly comprises cash balances, receivables, payables, leases and preference shares. The main purpose of these financial instruments is to provide finances for group operations.

The totals for each category of financial instruments, measured in accordance with AASB 139: Financial Instruments: Recognition and Measurement as detailed in the accounting policies to these financial statements are detailed in the table outlining financial instruments composition and maturity analysis in part (b) below.

Financial Risk Management Policies

The Board of the Company meets on a regular basis to analyse exposure and to evaluate treasury management strategies in the context of the most recent economic conditions and forecasts.

The Board has overall responsibility for the establishment and oversight of the Company's risk management framework. Management is responsible for developing and monitoring the risk management policies.

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022

NOTE 27: FINANCIAL RISK MANAGEMENT (continued)

Financial Risk Exposures and Management

(a) Credit Risk

Credit risk arises from exposures to deposits with financial institutions, trade and other debtors and deposits and sundry receivables (Notes 9,10 and 11).

Credit risk is managed and reviewed regularly by the Board. The Board monitors credit risk by actively assessing the rating quality and liquidity of counter parties.

The carrying amount of cash and receivables recorded in the financial statements represent the Group's maximum exposure to credit risk. Concentration of credit risk is set out in Note 10.

(b) Liquidity Risk

Liquidity risk is the risk that the Group will not be able meet its financial obligations as they fall due. This risk is managed by ensuring, to the extent possible, that there is sufficient liquidity to meet liabilities when due, without incurring unacceptable losses or risking damage to the Group's reputation.

The Board manages liquidity risk by sourcing long-term funding, primarily from equity sources.

Financial liability and financial asset maturity analysis

The table below reflects an undiscounted contractual maturity analysis for financial assets and financial liabilities and reflects management's expectations as to the timing of termination and realisation of financial assets and liabilities.

Consolidated Group	1 year or less	1 to 5 years	More than 5 years	Total
	\$	\$	\$	\$
2022				
Financial assets				
Cash and cash equivalents (i)	184,559,499	-	-	184,559,499
Other assets - rehabilitation deposits (v)	-	13,120,369	-	13,120,369
Receivables (ii)	9,680,669	-	-	9,680,669
	194,240,168	13,120,369	-	207,360,537
Financial liabilities				
Payables (ii)	6,921,952	-	-	6,921,952
Interest bearing borrowings (iii)	-	-	23,461,533	23,461,533
Other financial liabilities - royalty advances (ii)	-	-	11,503,791	11,503,791
Lease liability (iv)	10,240	-	-	10,240
	6,932,192	-	34,965,324	41,897,516
Net cash flow on financial instruments	187,307,976	13,120,369	(34,965,324)	165,463,021
2021				
Financial assets				
Cash and cash equivalents (i)	35,502,596	-	-	35,502,596
Receivables (ii)	10,412,500	-	-	10,412,500
	45,915,096	-	-	45,915,096
Financial liabilities				
Payables (ii)	3,665,560	-	-	3,665,560
Lease Liability (iv)	37,540	15,224	-	52,764
	3,703,100	15,224	-	3,718,324
Net cash flow on financial instruments	42,211,996	(15,224)	-	42,196,772

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 27: FINANCIAL RISK MANAGEMENT (continued)

- (i) Floating interest with a weighted average effective interest rate of 0.06% (2021: 0.10%).
- (ii) Non-interest bearing.
- (iii) Incremental borrowing rate 5.0%
- (iv) Incremental borrowing rate 4.5%
- (v) Rehabilitation deposits 0.67%

(c) Market Risks

(i) Interest Rate Risk

The Group's exposure to interest rate risk, which is the risk that a financial instrument's value will fluctuate as a result of changes in market interest rates, arises in relation to the company's bank balances. This risk is managed through the use of variable rate bank accounts.

(ii) Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk arising from currency movements, primarily in respect of the Canadian and US Dollar. No derivative financial instruments are employed to mitigate the exposed risks. Risk is reviewed regularly, including forecast movements in these currencies by the senior executive team and the Board.

These foreign exchange risks arose from

- Cash held in Canadian and US dollars.
- Canadian and US dollar denominated receivables and payables.
- Canadian denominated preference shares.

The Group's exposure (in A\$) to foreign currency risk at the reporting date was as follows:

	CAD 2022	USD 2022
	\$	\$
Cash and cash equivalents	25,270,638	1,093,826
Receivables	11,055,370	-
Deposits	11,659,731	
Payables	(5,384,641)	-
Interest bearing borrowings	(20,849,655)	-
Other liabilities	(15,159,716)	-
Other financial liabilities	(10,223,120)	
Net exposure	<u>(3,631,393)</u>	<u>1,093,826</u>
	CAD 2021	USD 2021
Cash and cash equivalents	145,413	14,079,247
Receivables	4,553,595	-
Payables	(2,223,723)	-
Net exposure	<u>2,475,285</u>	<u>14,079,247</u>

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 27: FINANCIAL RISK MANAGEMENT (Continued)

(d) Sensitivity analysis

If the spot Australian Dollar rate strengthened/weakened by 5 percent against the US Dollar, with all other variables held constant, the Group's post-tax result for the year would have been increased/decreased by A\$54,904 (2021 +/- A\$704,036).

If the spot Australian Dollar rate strengthened/weakened by 5 percent against the Canadian Dollar, with all other variables held constant, the Group's post-tax result for the year would have been increased/decreased by A\$347,705 +/- (2021: A\$130,721).

The Group has performed sensitivity analysis relating to its exposure to interest rate risk. At year end, the effect on profit and equity as a result of a 1% change in the interest rate, with all other variables remaining constant would be +/- A\$1,843,561 (2021: A\$355,025).

(e) Fair Values

The aggregate fair values and carrying amounts of financial assets and liabilities are disclosed in the statement of financial position and notes to the financial statements. Fair values are materially in line with carrying values, due to the short-term nature of all these items, with the exception of preference shares which have a carrying amount of A\$23,461,533 and a fair value of A\$22,344,317 (2021: A\$ nil).

NOTE 28: CONTINGENT LIABILITIES

There were no material contingent liabilities at the end of the reporting period.

NOTE 29: SHARE BASED PAYMENTS

Options

The following options were issued during the year.

On 18 August 2021, 13,200,000 unlisted options were issued to Jett Capital Advisors LLC for services provided. Each option is exercisable at A\$0.0145 and were due to expire on 18 August 2024. Options were exercised during the period.

On 28 January 2022, 40,000,000 unlisted options were issued to Directors of the Company following shareholder approval. Each option is exercisable at A\$0.15 and expire on 28 July 2023.

During the year, 6,000,000 unlisted employee options were exercised.

On 28 January 2022, 4,894,986 performance rights were issued to employees of the Group following shareholder approval. Each right is exercisable at zero value and expire on 27 January 2024.

	2022		2021	
	Number of Options	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
Options issued are summarised as:	No	\$	No	\$
Outstanding at beginning of the year	52,145,173	0.022	33,295,564	0.022
Granted	58,094,986	0.107	90,385,416	0.015
Forfeited	-	-	-	-
Exercised	(20,918,750)	(0.019)	(71,535,807)	0.013
Expired	-	-	-	-
Outstanding at period end	89,321,409	0.078	52,145,173	0.022
Exercisable and vested at year end	89,321,409	0.078	52,145,173	0.022

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 29: SHARE BASED PAYMENTS (continued)

Shares

The following shares were issued during the year:

Issue of 133,971 shares valued at A\$20,725 as an employee performance bonus.

Issue of 38,633,420 shares valued at A\$4,249,676 in settlement of employee bonus entitlements, approved by shareholders at Annual General Meeting.

Issue of 440,670 shares valued at A\$54,467 in settlement of an option payment to acquire a further interest in mineral tenements.

NOTE 30: EVENTS AFTER BALANCE DATE

Key events since the end of the financial year have been:

On 29 July 2022, the listed option securities exercisable at A\$0.03 each expired. Of the 52,201,664 options on issue at 30 June 2022, 47,432,492 were exercised subsequent to year end and the balance of 2,750,795 expired unexercised.

On 25 July 2022, Sayona, Morella Corporation and Lithium Royalty Corp (LRC) agreed to binding terms for a royalty on lithium products produced from both the Mt Edon lithium project, tenements E59/2092 and E59/2055 and the Tabba Tabba lithium project, tenement E45/4703.

In consideration for the grant of a 1.25% Gross Overriding Revenue royalty on the Mt Edon project, LRC will pay Morella an initial sum of US\$450,000 with a further US\$100,000 payable if a Mineral Resource estimate is declared with a minimum 5 Mt and 1% Li2O grade.

In consideration for the grant of a 1.25% Gross Overriding Revenue royalty on the Tabba Tabba project, LRC will pay Morella an initial sum of US\$650,000 with a further US\$350,000 payable if a Mineral Resource estimate is declared with a minimum 5 Mt and 1% Li2O grade.

The initial LRC royalty funding will be used in the development of the Western Australian projects with a view to delineating a maiden JORC resource.

On 5 August 2022, the Company increased the current Controlled Placement Agreement limit of A\$15M to a new limit of A\$200M and to extend the expiry date to 31 July 2025. The agreement, provides the Group with standby equity capital of up to A\$200M over the period to 31 July 2025. Under the agreement, the Company issued 95M shares in June 2021 as collateral. These shares were issued at no cost and are similar to treasury shares. The collateral shares are cancellable at any time by Sayona for no consideration. The collateral shares may be applied by Sayona to meet any share issues under the agreement when subscription monies are received. Sayona receives 90% of subscription monies with the remaining 10% retained by the subscriber. PLL have agreed that the advances for NAL can be converted to equity.

On 27 September 2022, the Group announced that the Group awarded a four-year, approximately C\$200 million contract to Québec company L. Fournier & Fils for mining operations in relation to the restart and ongoing production at its North American Lithium (NAL) operation.

There have been no other key events since the end of the financial year.

NOTE 31: JOINT ARRANGEMENTS

Joint arrangements are in the form of options to acquire mineral tenements or joint venture agreements.

The Group has entered into joint arrangements with the following parties:

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 31: JOINT ARRANGEMENTS (continued)

Sayona Lithium Pty Ltd

The Group holds an 80% interest in the Western Australian mineral tenement E59/2092 (Mt Edon) at 30 June 2022. Under the agreement, the vendor is entitled to receive a 1% gross production royalty and is entitled to explore for and develop other non-lithium commodity within the tenement during the option period.

During the period, the Group entered into a revised Earn-In Agreement for its Pilbara lithium tenement portfolio with Morella Corporation Limited (formerly known as Altura Mining Limited). Morella had not earned any interest in the tenements as at 30 June 2022.

Sayona Quebec Inc.

On 28 February 2019, the Group entered into an acquisition agreement with Exiro Minerals Group in relation to a number of mineral claims in Quebec.

All conditions have been met and the Group now holds 100% interest in the relevant claims.

Sayona Nord Inc.

On 15 October 2021, the Group acquired a 60% interest in the Moblan Lithium Project for US\$86.5M. Moblan is 40% owned by SOQUEM Inc., a wholly owned subsidiary of Investissement Québec.

NOTE 32: PARENT ENTITY INFORMATION

The following information relates to the parent entity, Sayona Mining Limited. This information has been prepared using consistent accounting policies as presented in Note 1.

	2022 \$	2021 \$
Current assets	171,161,455	39,468,941
Non-current assets	266,902,636	30,786,336
Total assets	438,064,091	70,255,277
Current liabilities	(1,487,695)	2,119,839
Non-current liabilities	-	32,635
Total liabilities	(1,487,695)	2,152,474
Net Assets	439,551,786	68,102,803
Contributed equity	504,254,582	128,727,789
Option Reserve	1,761,827	108,953
Accumulated losses	(66,464,623)	(60,733,939)
Total equity	439,551,786	68,102,803
Statement of Profit or Loss and Other Comprehensive Income		
Total (profit)/loss for the year	10,061,636	(2,315,467)
Total other comprehensive income	-	-
Total comprehensive loss for the year	10,061,636	(2,315,467)

Guarantees

There are no parent company guarantees.

Contingent Liabilities

There are no material contingent liabilities at the end of the reporting period.

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

NOTE 33: INTERESTS IN SUBSIDIARIES

Information about principal subsidiaries

** Sayona Lithium Pty Ltd, incorporated in Australia on 4 September 1986. The parent entity holds 100% of the ordinary shares of the entity.

** Sayona East Kimberley Pty Ltd, incorporated in Australia on 18 June 2015. The parent entity holds 100% of the ordinary shares of the entity.

** Sayona International Pty Ltd, incorporated in Australia on 29 April 2016. The parent entity holds 100% of the ordinary shares of the entity.

Sayona Quebec Inc, incorporated in Canada on 7 July 2016. The parent entity held 100% of the ordinary shares of the entity. On 8 June 2021, Piedmont subscribed for US\$5M worth of shares in Sayona Quebec to acquire a 25% interest.

Lithium Amerique Du Nord Inc (North American Lithium Inc), incorporated in Canada on 9th June 2021. Sayona Quebec Inc held 100% of the ordinary shares of the entity.

Development capital, future operating costs and working capital requirements of Sayona Quebec Inc. and North American Lithium inc. will be jointly funded by Sayona 75% and Piedmont 25%.

9451-6705 Quebec Inc, incorporated in Canada on 8th October 2021. The parent entity holds 100% of the ordinary shares of the entity.

Sayona Nord Inc, incorporated in Canada on 24th September 2021. 9451-6705 Quebec Inc owns 100% of the ordinary shares of the entity.

These subsidiaries have share capital consisting solely of ordinary shares which are held directly by the Group and minority interests.

There are no significant restrictions over the Group's ability to access or use assets and settle liabilities of the Group.

Each subsidiary's principal place of business is also its country of incorporation, and year end coincide with the parent company.

** *members of the Australian tax consolidated group*

NOTE 34: SEGMENT REPORTING

The Group operates internationally, in the mineral exploration industry. Segment reporting is based on the whole of entity. Geographical segment information is as follows:

Primary Reporting: Geographical Segments

	Australia		Overseas		Consolidated Group	
	2022	2021	2022	2021	2022	2021
	\$	\$	\$	\$	\$	\$
REVENUE						
Revenue	114,509	644,591	383,709	796	498,218	645,387
Total revenue from ordinary activities	114,509	644,591	383,709	796	498,218	645,387

**NOTES TO THE FINANCIAL STATEMENTS
 FOR THE YEAR ENDED 30 JUNE 2022**

	Australia		Overseas		Consolidated Group	
	2022	2021	2022	2021	2022	2021
	\$	\$	\$	\$	\$	\$
RESULT						
Profit/(loss) from ordinary activities before income tax expense	(10,203,472)	(2,952,535)	93,889,644	(346,326)	83,686,172	(4,379,498)
Income tax expense	-	-	-	-	-	-
Profit/(loss) from ordinary activities after income tax expense	(10,203,472)	(2,952,535)	93,889,644	(346,326)	83,686,172	(4,379,498)
ASSETS						
Segment assets	174,324,897	40,969,047	486,836,708	30,752,276	1,161,605	71,721,323
LIABILITIES						
Segment liabilities	47,530,487	(1,557,110)	(137,896,233)	(2,278,086)	(90,365,746)	(3,835,196)

There were no transfers between segments reflected in the revenues, expenses or result above. The pricing of any intersegment transactions is based on market values.

Segment accounting policies are consistent with the economic entity.

NOTE 35: FAIR VALUE MEASUREMENT

Apart from software intangibles, the Group does not measure any assets or liabilities at fair value on a recurring basis after initial recognition.

The Group does not subsequently measure any other assets or liabilities at fair value on a non-recurring basis.

NOTE 36: COMPANY DETAILS

The registered office and principal place of business is:

Sayona Mining Limited
 Unit 68
 283 Given Terrace
 Paddington Queensland 4064

DIRECTORS' DECLARATION

The Directors of the Company declare that:

1. The attached financial statements and notes are in accordance with the Corporations Act 2001 and:
 - (a) Comply with Australian Accounting Standards applicable to the Company which, as stated in accounting policy Note 1 to the financial statements, constitutes compliance with International Financial Reporting Standards (IFRS); and
 - (b) give a true and fair view of the financial position as at 30 June 2022 and of the performance of the Consolidated Group for the year ended on that date.
2. In the Directors' opinion there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable; and
3. The Directors have been given the declaration of their Chief Executive Officer and Chief Finance Officer required by section 259A of the Corporations Act 2001.

This declaration is made in accordance with a resolution of the Board of Directors.



Brett Lynch
Managing Director



Paul Crawford
Director

Dated this: 29th day of September 2022

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Independent Auditor's Report to the Members of Sayona Mining Limited

Report on the Audit of the Financial Report

Opinion

We have audited the financial report of Sayona Mining Limited (the Company and its controlled entities (the Group)), which comprises the consolidated statement of financial position as at 30 June 2022, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and notes to the **financial statements, including a summary of significant accounting policies, and the directors' declaration.**

In our opinion, the accompanying financial report of the Group is in accordance with the *Corporations Act 2001*, including:

- (i) **giving a true and fair view of the Group's financial position as at 30 June 2022** and of its performance for the year then ended; and
- (ii) complying with Australian Accounting Standards and the *Corporations Regulations 2001*.

Basis for Opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under **those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report** section of our report. We are independent of the Group in accordance with the auditor independence requirements of the *Corporations Act 2001* and the ethical requirements of the **Accounting Professional & Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (including Independence Standards)** (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We confirm that the independence declaration required by the *Corporations Act 2001*, which has been given to the directors of the Company, would be in the same terms if given to the directors as **at the time of this auditor's report.**

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Nexia Brisbane Audit Pty Ltd

Registered Audit Company 299289

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Independent Auditor's Report to the Members of Sayona Mining Limited

(continued)

Key Audit Matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial report of the current period. These matters were addressed in the context of our audit of the financial report as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter	How our audit addressed the key audit matter
<p>Acquisition of NAL mine – accounting and fair values</p> <p>Refer to Note 5(A) Significant transactions and events – Business Combination – NAL Acquisition</p> <p>On 27 August 2021 the Group acquired the issued capital of North American Lithium Inc. (NAL) for a purchase price of A\$128.6M. This was an acquisition of a previously operating mine in Quebec Canada which was in the possession of the Canadian government.</p> <p>As disclosed in Note 5(A) this acquisition has been accounted for as a business combination under Australian Accounting Standard AASB 3. The note indicates this is a key estimate in preparation of the financial statements, as the current accounting treatment and fair values reflect the complexity of the transaction and the re-commissioning of the mine site.</p> <p>In the financial statements the Group has recorded at fair value for the acquisition total assets of \$267.8M, total liabilities of \$30.8M, and a gain on acquisition of \$108.4M.</p> <p>The accounting for the acquisition was considered a key audit matter due to the estimates required to account for the acquisition as a business combination, the estimates required to measure the fair values of the assets and liabilities acquired, and due to the significant amounts involved.</p>	<p>Our procedures included, amongst others:</p> <ul style="list-style-type: none"> • We obtained an understanding of the acquisition by examining relevant agreements, legal documents, purchase price allocation reports, to obtain an understanding of the transaction; • We obtained an understanding of the operational status of the mine site by examining relevant documents for the mine recommissioning and mine operating plans; • We assessed whether the acquisition constituted a business combination under AASB 3; • We obtained and evaluated the external valuation report to assess the determination of the fair values of the assets and liabilities acquired; • We evaluated the competency and independence of management's experts used in their assessment of the mine recommissioning and mine operating plans, and the fair values adopted; • We tested the calculation of the gain on bargain purchase arising from the acquisition. • We considered the key assumptions and estimates used by management to apply AASB 3, and • We assessed the appropriateness of disclosures of the acquisition included in the notes to the financial statements.

Independent Auditor's Report to the Members of Sayona Mining Limited
(continued)

Key audit matter	How our audit addressed the key audit matter
<p>Joint Arrangements – Moblan Lithium Project</p> <p>Refer to Note 5(B) Significant transactions and events – Moblan Lithium Project</p> <p>In October 2021 the Group acquired a 60 % interest in tenements known as the 'Moblan Lithium Project' for a purchase price of A\$116.7M and transaction costs of A\$1.35M were incurred. The Group will manage the project on behalf of the joint holders.</p> <p>The accounting for the acquisition of the project was considered a key audit matter due to due to the significant amount involved in the transaction.</p>	<p>Our procedures included, amongst others:</p> <ul style="list-style-type: none"> • We obtained an understanding of the acquisition by examining relevant agreements, and legal documents; • We obtained evidence as to the rights to tenure of the areas of interest acquired; • We obtained evidence of the future intention for the areas of interest, including reviewing future budgeted expenditure and related work programs; • We obtained an understanding of the status of ongoing exploration programs, for the areas of interest; • We obtained evidence as to the assumptions made by management in the determination of the recoverable value of the asset; and • We assessed the appropriateness of disclosures of the acquisition of the included in the notes to the financial statements.
<p>Carrying Value of Exploration and Evaluation Assets</p> <p><i>Refer to Note 14 Exploration and Evaluation Assets</i></p> <p>As at 30 June 2022 the carrying value of exploration and evaluation assets is \$158.9M</p> <p>The Group's accounting policy in respect of exploration and evaluation assets is outlined in Note 1.</p> <p>This is a key audit matter as this is a significant asset of the Group, and due to the fact that significant judgement is applied in determining whether the capitalised exploration and evaluation assets meet the recognition criteria set out in Australian Accounting Standard AASB 6.</p>	<p>Our procedures included, amongst others:</p> <ul style="list-style-type: none"> • We obtained evidence as to whether the rights to tenure of the areas of interest remained current at balance date as well as confirming that rights to tenure are expected to be renewed for tenements that will expire in the near future; • We obtained evidence of the future intention for the areas of interest, including reviewing future budgeted expenditure and related work programs; • We obtained an understanding of the status of ongoing exploration programs, for the areas of interest; • We obtained evidence as to the assumptions made by management in the determination of the recoverable value of the asset; and • We assessed the appropriateness of disclosures included in the notes to the financial statements.

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Independent Auditor's Report to the Members of Sayona Mining Limited (continued)

Other Information

The directors are responsible for the other information. The other information comprises the **information in the Group's annual report for the year ended 30 June 2022**, but does not include the financial report and the auditor's report thereon.

Our opinion on the financial report does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of the other information we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors' for the Financial Report

The directors of the Company are responsible for the preparation of the financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is **free from material misstatement, whether due to fraud or error, and to issue an auditor's report** that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

Independent Auditor's Report to the Members of Sayona Mining Limited

(continued)

Auditor's Responsibilities for the Audit of the Financial Report (continued)

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an **opinion on the effectiveness of the Group's internal control.**
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of **the directors' use of the going concern basis of accounting** and, based on the audit evidence obtained, whether a material uncertainty exists related to **events or conditions that may cast significant doubt on the Group's ability to continue as a going concern.** If we conclude that a material uncertainty exists, we are required to draw attention in **our auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify our opinion.** Our conclusions are based on the audit evidence obtained up **to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.**
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the Group financial report. We are responsible for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit opinion.

We communicate with the directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the directors with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the directors, we determine those matters that were of most significance in the audit of the financial report of the current period and are therefore the key audit matters. We describe these matters **in our auditor's report unless law or regulation precludes public disclosure** about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Independent Auditor's Report to the Members of Sayona Mining Limited

(continued)

Report on the Remuneration Report

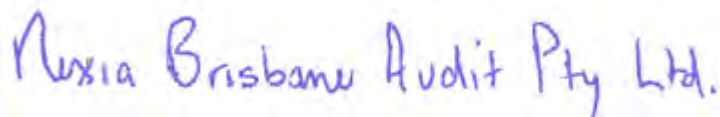
Opinion on the Remuneration Report

We have audited the Remuneration Report included in pages 14 to 20 of the **Directors' Report** for the year ended 30 June 2022.


In our opinion, the Remuneration Report of Sayona Mining Ltd for the year ended 30 June 2022 complies with section 300A of the *Corporations Act 2001*.

Responsibilities

The directors of the Company are responsible for the preparation and presentation of the Remuneration Report in accordance with section 300A of the *Corporations Act 2001*. Our responsibility is to express an opinion on the Remuneration Report, based on our audit conducted in accordance with Australian Auditing Standards.



Nexia Brisbane Audit Pty Ltd



Ann-Maree Robertson
Director

Level 28, 10 Eagle Street
Brisbane, QLD, 4000

Date: 29 September 2022

ASX INFORMATION

Additional information required by ASX and not disclosed elsewhere in the report. The following information is provided as at 26 September, 2022.

1. Shareholding

Distribution of shareholder numbers

Category Number (Size of Holding)	Ordinary Shares (Number)	Options- SYAOC (Number)
1 - 1,000	432	19
1,001 - 5,000	8,076	75
5,001 - 10,000	6,505	59
10,001 - 100,000	17,671	226
100,001 Over	6,206	240
Total	38,890	619

The number of shareholdings held in less than marketable parcels is 2,523.

Top 20 Share Holdings

Rank	Name	Units	% Units
1	Piedmont Lithium Limited	1,188,361,315	14.30
2	HSBC Custody Nominees (Australia) Limited	619,996,784	7.46
3	CiticorpNominees Pty Limited	459,837,987	5.53
4	J P Morgan Nominees Australia Pty Limited	395,400,188	4.76
5	BNP Paribas Noms Pty Ltd <DRP>	186,426,681	2.24
6	Merrill Lynch (Australia) Nominees Pty Limited	184,960,834	2.23
7	BNP Paribas Nominees Pty Ltd ACF Clearstream	148,087,975	1.78
8	Cropanly Pty Ltd <Two Endeavour Super A/C>	147,953,397	1.78
9	Acuity Capital Investment Management Pty Ltd <Acuity Capital Holdings A/C>	95,000,000	1.14
10	Terryjoy Pty Ltd <T & J Smith Super Fund A/C>	90,000,000	1.08
11	Bond Street Custodians Limited <Deonei-V13669 A/C>	85,529,517	1.03
12	P Point Pty Ltd <Ab Super Fund A/C>	61,262,616	0.74
13	Bnp Paribas Nominees Pty Ltd <lb Au Noms Retailclient Drp>	58,039,465	0.70
14	National Nominees Limited	54,711,784	0.66
15	Mr Robert Veitch + Mrs Elaine Veitch <Veitch Super Fund A/C>	52,627,285	0.63
16	Bond Street Custodians Limited <Deonei-D82241 A/C>	45,866,954	0.55
17	Mr Allan Charles Buckler	41,326,435	0.50
18	Mr Robert Desmond Wooding	30,527,720	0.37
19	Mr Richard Karl Hill <Icena Account>	30,000,000	0.36
20	HSBC Custody Nominees (Australia) Limited – A/C 2	28,799,320	0.35
		4,004,716,257	48.19

Top 20 Option Holdings - SYAOC

Rank	Name	Units	% Units
1	Isaiah Sixty Pty Ltd	32,545,629	13.39
2	Bond Street Custodians Limited <Deonei - V13669 A/C>	22,671,511	9.33
3	Terryjoy Pty Ltd <T & J Smith Super Fund A/C>	15,571,221	6.41
4	Top Class Holdings Pty Ltd <The Onslow Super Fund A/C>	11,550,000	4.75
5	Bond Street Custodians Limited <Deonei - D82241 A/C>	7,953,488	3.27
6	Mr Michael John Rae	6,040,153	2.49
7	Mr Shaun Pedler	4,100,000	1.69
8	Mr Robert Veitch + Mrs Elaine Veitch <Veitch Super Fund A/C>	4,052,525	1.67
9	Mr Adonis Diab	3,500,000	1.44
10	Mr Scott Russell Splade	3,000,000	1.23
10	Mr Mark Leslie Thomson <Thomson Investment A/C>	3,000,000	1.23
12	Break The Mould Superannuation Pty Ltd <Break The Mould Super A/C>	2,811,112	1.16
13	Mr Shuiwei Xie	2,700,000	1.11
14	Mr Jason Eric Cartmell	2,666,505	1.10
15	Mr Jason Corbo + Mrs Tracey Corbo <Corbo Superfund A/C>	2,500,000	1.03
16	Rattler Racing Pty Ltd	2,479,081	1.02
17	Mrs Althea Hawley	2,332,886	0.96
18	Mr Jason Lee Berry <Berry Family Account>	2,144,626	0.88
19	Mr Elias Sifis	2,100,723	0.86
20	Mr Jarrad Hunter Bayliss	2,000,000	0.82
20	Mr Michael John Kittelty	2,000,000	0.82
		137,719,460	56.66

The names of the substantial shareholders listed in the Company's register at the relevant date are:

Shareholder	Number of Shares Held	% of Issued Capital
Piedmont Lithium Limited	1,147,900,086	14.30%
HSBC Custody Nominees (Australia) Limited	619,996,784	7.46
Citicorp Nominees Pty Limited	459,837,987	5.53

Voting Rights

Each ordinary share is entitled to one vote when a poll is called, otherwise each member present at a meeting has one vote on a show of hands.

There are no voting rights attaching to the Options, but voting rights as detailed above will attach to the ordinary shares issued when the Options are exercised.

2. Registers of securities are held at the following address:

Computershare Investor Services Pty Limited
Level 1, 200 Mary Street,
Brisbane Qld 4000

3. Securities Exchange Listing

Quotation has been granted for all the ordinary shares issued by the Company on all Member Exchanges of the ASX Limited.

4. Restricted Securities

The Company has no restricted securities on issue.

Cautionary Statements

Forward-looking statements

This document may contain certain forward-looking statements. Such statements are only predictions, based on certain assumptions and involve known and unknown risks, uncertainties and other factors, many of which are beyond the company's control. Actual events or results may differ materially from the events or results expected or implied in any forward-looking statement.

The inclusion of such statements should not be regarded as a representation, warranty or prediction with respect to the accuracy of the underlying assumptions or that any forward-looking statements will be or are likely to be fulfilled. Sayona Mining Limited undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date of this document (subject to securities exchange disclosure requirements).

The information in this document does not take into account the objectives, financial situation or particular needs of any person or organisation. Nothing contained in this document constitutes investment, legal, tax or other advice.

Competent Person Statements

Exploration Targets

The information in this report that relates to Exploration Targets is based on information compiled by Dr Gustavo Delendatti, a member of the Australian Institute of Geoscientists.

Dr Delendatti is an independent consultant, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code (2012 Edition) of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Delendatti, as competent person for this announcement, has consented to the inclusion of the information in the form and context in which it appears.

Mineral Resources

The information in this report that relates to Mineral Resources for the NAL project is based on information compiled by Mr Todd McCracken, a member of the Association of Professional Geoscientists of Ontario (PGO).

Competent Person Statements - continued

Mr McCracken is a full time employee of BBA Inc, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which it is undertaking to qualify as a Competent Person as defined in the JORC Code (2012 Edition) of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.”

Mr McCracken supervised the preparation of the technical information in this release and has relevant experience and competence in the subject matter. Mr McCracken, as competent person for this announcement, has consented to the inclusion of the information in the form and context in which it appears herein.

The information in this report that relates to Mineral Resources for the Authier project is based on information compiled by Mr Maxime Dupéré, B.Sc., géo. a member of the Ordre des Géologues du Québec (OGQ).

Mr Dupéré is an employee of SGS Geological Services, part of SGS Canada Inc, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which it is undertaking to qualify as a Competent Person as defined in the JORC Code (2012 Edition) of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.”

Mr Dupéré supervised the preparation of the technical information in this release and has relevant experience and competence in the subject matter. M. Dupéré, as competent person for this announcement, has consented to the inclusion of the information in the form and context in which it appears herein.

The information in this announcement that relates to Metallurgical Testwork for the Authier project is based on information compiled by Dr Jarrett Quinn, P.Eng., Ph.D., a registered member of the Ordre des Ingénieurs du Québec.

Dr Quinn is an independent consultant, employed by Jarrett Quinn Consultant Inc., and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which it is undertaking to qualify as a Competent Person as defined in the JORC Code (2012 Edition) of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.”

Dr Quinn supervised the preparation of the technical information in this release and has relevant experience and competence in the subject matter. Dr Quinn, as competent person for this announcement, has consented to the inclusion of the information in the form and context in which it appears herein.

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ABN 26 091 951 978

ASX Code SYA

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Mr Paul Crawford – Executive Director
Mr Alan Buckler – Non-Executive Director
Mr James Brown – Non-Executive Director

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Mr Paul Crawford

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