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# Corporate directory

#### **Directors**

Terry Stinson (Non-Executive Chair) Mark Thompson (Managing Director) Grant Mooney (Non-Executive Director) Stephen Lowe (Non-Executive Director) Ola Rinnan (Non-Executive Director)

## **Company Secretary**

Dean Scarparolo

## Registered office and principal place of business

Suite 3.03, Level 3 46 Colin Street West Perth WA 6005

Phone: 08 9481 6667

#### **Email and website**

Email: info@talgagroup.com Website: www.talgagroup.com

#### ABN

32 138 405 419

### Securities exchange listing

Talga Group Ltd is listed on the ASX

Home Exchange: Perth ASX Code: TLG (Shares)

#### Share registry

Automic Registry Services

GPO Box 5193 Sydney NSW 2001

Phone: 1300 288 664

## **Auditors**

Ernst & Young 11 Mounts Bay Rd Perth WA



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## Letter from the **Managing Director**

Dear Shareholders,

It's with a great deal of pride that I look back on the team's accomplishments of the past year, amidst significant challenges from markets and external factors.

Talga's core strengths - exceptional assets, talented individuals and cutting-edge technology - are foundational to our long-lasting potential and value. The process to realise shareholder value from these core strengths is well underway.

We continue to see global growth in the use of lithium-ion batteries, with demand being driven by applications across almost all forms of mobility and stationary storage. While the data is so often reduced down to a number on a chart, it represents something far more exciting: the entire globe is embracing lithium-ion battery technology at a rapid and positive rate. What's even more exciting is all of this technology is enabled by graphite anode material.

This global shift is being accelerated by the ambitious decarbonisation strategies of major economies. The EU's Net-Zero Industry Act and Critical Raw Materials Act have legislated targets for domestic production of graphite anode and graphite extraction, as well as recycling. The US Inflation Reduction Act has led to a boom of green jobs across a wide number of industries, and the International Energy Agency has reported global spending on clean energy technologies and infrastructure is on track to hit US\$2 trillion in 2024, almost double the amount being spent on fossil fuels.

We have made tangible progress in the development of our Swedish battery anode project during the year and continue delivering pre-FID activities as we step through outstanding catalysts. In addition, we are making significant strides with commercialisation of Talnode®-Si and Talnode®-C Recycled Series anode products. By simultaneously developing these assets, we leverage opportunities presented by the convergence of global electrification, supply-chain geopolitics and emission legislation.

The green industrial shift is only just beginning, and Talga is in a fantastic position to be a global leader and to deliver on our mission of enabling the world's most sustainable batteries and consumer products through innovative graphitic materials.

Mark Thompson

Managing Director

## Letter from the Chair

Talga has become not only a
European first mover in natural
graphite anode, but also an industry
leader in development of next
generation battery materials

Dear Shareholders,

On behalf of the Talga Group Board of Directors I am pleased to present our annual report for FY24.

In the past financial year advancements have continued in project development, partnerships and product development, product diversification as well as mineral development.

Talga has become not only a European first mover in natural graphite anode, but also an industry leader in development of next generation battery materials for primarily anode and also cathode applications. Our advanced products combined with robust economics and world-class ESG attributes put Talga in a strong position to capture battery material opportunities driven primarily by the growing electric vehicle markets in Europe and the USA.

The successful capital raising activities during the year, including the recent upsized and oversubscribed prospectus offer to shareholders, have provided a financial foundation as we progress with Vittangi Anode Project pre-FID development and advance our expansion and non-core asset strategies.

We are also pleased to provide Loyalty Options to eligible shareholders in acknowledgement of their support throughout Talga's journey to date and the more recent market volatility.

I would like to thank our Board, Management and employees for their hard work and dedication during the past 12 months. I also thank all shareholders for their ongoing steadfast support.



Non-Executive Chair



## Letter from the Group CEO

Dear Shareholders,

Over the past 12 months the dedicated Talga team has achieved many important milestones in the development of the Vittangi Anode Project. With these achievements, we are now well positioned for project execution.

We completed initial groundworks on the fully permitted Luleå Anode Refinery site and front-end engineering design for the refinery and mine, reducing refinery building footprint and energy use across the entire project. Concurrently, we advanced scoping studies into expansion of the refinery output and delivered an interim mining study showing potential significantly beyond the production plan for the initial stage of the project.

We firmed our financing strategy, with the project supported by a strategic banking consortium finalised for project debt funding, including cornerstone from European Investment Bank of €150 million. This places the Company in a strong position to take Final Investment Decision following resolution of the mine permit review process and completion of customer offtakes for Talnode®-C.

Production of Talnode®-C is underpinned by our impressive graphite mineral deposits, which include Vittangi, the largest and highest grade graphite project in Europe. Exploration and mineral asset development is a key activity, underpinning the future growth plans for Talga's vertically integrated mine-to-anode business and battery metal assets.

During the period we completed a revision of the Vittangi Graphite Mineral Resource Estimate, and conducted exploration to increase the Vittangi Graphite Exploration Target. We also made headway in development of non-core assets, having entered into an Earn-In Agreement with world-leading lithium miner SQM for the development of the Aero Lithium Project.

We have made significant progress in commercialisation of our broader battery materials portfolio, including continued pilot line production and customer testing of Talnode®-Si and early stage development of Talnode®-C Recycled Series. Both these products show strong potential, and we are proud to have partnered with major industrial actors to further develop these.

The past year's achievements were made possible by a very capable team, which has a range of skills across exploration and mining, material science, battery science, quality assurance, project management, manufacturing and operations and environmental sciences.

We also made some key appointments at the governance and Executive level. Eva Nordmark, the former Swedish Minister of Employment and Gender Equality, was appointed Chair of Talga AB. Dr Anna Motta has also been appointed as Chief Technology Officer and Per-Inge Kruse has joined Talga as Group Director of Business Development and Strategic Alliances.

The global lithium-ion battery industry, which is enabled by graphite anode, has experienced impressive growth over the last 12 months. Across all electric vehicle classes, the forecast 2024 global sales figures are 16.8 million. This is a 21% increase on the reported sales figures for 2023. This expansion is complemented by strong growth in stationary storage, where BloombergNEF has predicted that in 2024 more than 100 gigawatt-hours of capacity will be added for the first time.

This growth presents an exciting future for Talga. On behalf of the Talga Executive team, I would like to thank all shareholders for your support and the Talga team for the progress made over the past year.

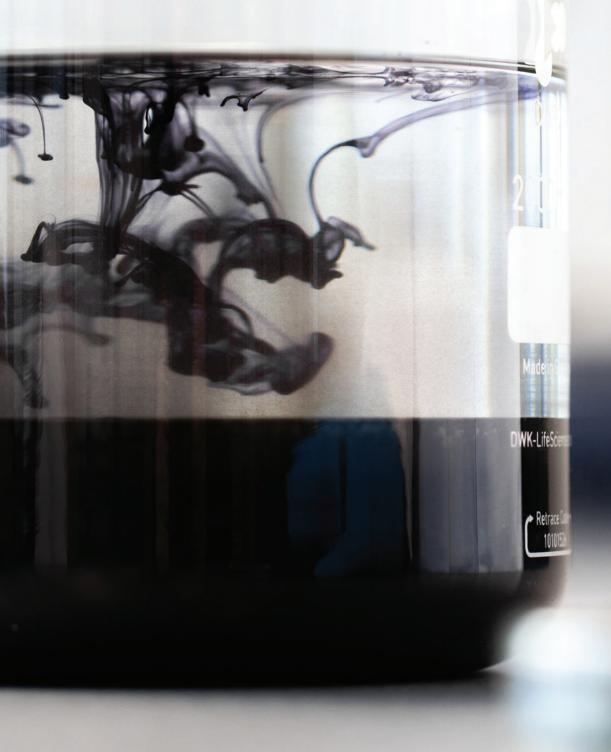
Martin Phillips

Moderly

Group CEO



# Directors' report



## **Board of Directors**

The following persons were Directors of Talga Group Ltd during the financial year and up to the date of this report:

Directors	Position	Date of appointment
Terry Stinson	Non-Executive Chair	8 February 2017
Mark Thompson	Managing Director	21 July 2009
Grant Mooney	Non-Executive Director	20 February 2014
Stephen Lowe	Non-Executive Director	17 December 2015
Ola Rinnan	Non-Executive Director	7 August 2017

## Information on Directors



**Terry Stinson**Non-Executive Chair



Mark Thompson
Managing Director

21 July 2009

29 April 2024).

Date of appointment

8 February 2017

Mr Stinson has over 35 years' Executive and Non-Executive Director experience, working for global innovation companies across a range of industry segments, along with a proven track record of forming and leading international business collaborations and joint ventures.

Formerly the CEO and Managing
Director of Orbital Corporation, VP
for Global Fuel Systems at Siemens
AG, CEO and Managing Director of
Synerject and VP of Manufacturing
Outboard Marine Corporation, Mr
Stinson is currently the Non-Executive
Chair of Carnegie Clean Energy
Limited (appointed 19 October 2018),
Non-Executive Chair of Engentus Pty
Ltd (appointed May 2021) and
Non-Executive Director of Aurora Labs
Limited (appointed 27 February 2020).

Mr Thompson brings a wealth of experience in the geoscience and material technology industries, with a strong background in public company leadership and capital markets.

Mr Thompson is the founder of Talga, founded and served on the Board of ASX-listed Catalyst Metals Ltd and is a Non-Executive Director of

He is a Member of the Australian Institute of Geoscientists, the Society of Economic Geologists, and the Society of Vertebrate Palaeontology.

Accelerate Resources Ltd (appointed

Interests in shares	207,372	14,412,174
Interests in convertible securities	600,000	4,000,000



**Grant Mooney**Non-Executive Director

20 February 2014

Mr Mooney has a background in corporate advisory with extensive experience in equity capital markets, corporate governance and M&A transactions along with a wealth of experience in resources and technology markets. He is a member of the Institute of Chartered Accountants in Australia.

Mr Mooney is a Non-Executive Director of several ASX-listed companies including Carnegie Clean Energy Limited (appointed 19 February 2008), Aurora Labs Limited (appointed 25 March 2020), Riedel Resources Ltd (appointed 31 October 2018), Accelerate Resources Limited (appointed 1 July 2017), Gibb River Diamonds Limited (appointed 14 October 2008) and CGN Resources Limited (Appointed 1 July 2023). He is a former Non-Executive Director of Greenstone Resources Limited (29 November 2002 to 19 August 2022) and SRJ Technologies Limited (2 June 2020 to 17 January 2023).



Stephen Lowe
Non-Executive Director

17 December 2015

Mr Lowe has a background in business management with over 20 years' experience consulting to a range of corporate and high wealth clients. Mr Lowe was the Group Manager for the Creasy Group for 12 years before retiring in August 2019.

Mr Lowe is also an experienced public company Director, being the former Chair of Sirius Resources NL and former Non-Executive Director of Belararox Ltd (1 July 2021 to 29 April 2022), Coziron Resources Ltd and Windward Resources Ltd. Mr Lowe holds a Bachelor of Business (Accounting) and a Masters of Taxation from the UNSW.



Ola Rinnan Non-Executive Director

7 August 2017

Mr Rinnan has extensive commercialisation and leadership experience across the energy, banking and finance sectors and has held numerous board positions for European listed companies and financial institutions including Non-Executive Directorships in Smedvig group companies and DFCU Bank (representing the largest shareholder Norfund).

Formerly the Chairman of Avinor AS, CEO at Eidsiva Energi AS, CEO at Norgeskreditt AS and CFO for Moelven Industrier AS, Mr Rinnan is currently the Chairman of Nordavind DC Sites AS, Kilde AS, Espern AS, B1 Holding AS, and Stange Eiendomsforvaltnig KS. Mr Rinnan holds a Bachelor in Economics and a Masters in Construction and Materials Technology.

500,000 500,000 500,000	Nil	2,107,273	Nil
300,000	500,000	500,000	500,000

## Information on company secretary



#### Dean Scarparolo

Appointed 5 February 2015

Mr Scarparolo is a member of CPA Australia and has a wealth of experience developing and managing the finance departments of ASX-listed companies within the resources sector. Mr Scarparolo is also the Financial Controller for the Group.

## Corporate structure

Talga Group Ltd is a company limited by shares incorporated and domiciled in Australia. Talga Group Ltd has a 100% interest in Talga Mining Pty Ltd, Talga Anode UK Limited and Talga Technologies Limited (both UK companies), and Talga Advanced Materials GmbH (a German company). Talga Mining Pty Ltd has a 100% interest in Talga AB, Talga Battery Metals AB, Talga Tech AB, Raita Graphite AB and Jalk Graphite AB (all Swedish companies).

## Principal activities and significant changes in state of affairs

Talga is developing battery materials and technologies that will supply products critical to global electrification and the lithium-ion battery industry. The principal activities of the Group during the financial year were:

- Advancement of Vittangi Anode Project pre-execution milestones.
- Progression of financing and customer offtakes for the Vittangi Anode Project.
- Development of next generation battery materials including Talga's recycled graphite anode product, Talnode®-C Recycled Series, and silicon anode product, Talnode®-Si.
- Exploration and development of Talga's natural graphite and lithium mineral deposits in Sweden.

During the year, significant changes in the state of affairs of the Group were as follows:

- Appeals to the granted Nunasvaara South mine environmental permit rejected, progression to Supreme Court appeals review.
- Strengthened global leadership, with key appointments to Executive team and Talga AB Board.
- Optimised Vittangi Anode Project through completion of front-end engineering and design.
- Advanced anode production expansion plans and scoping studies.
- Revised total Talga Graphite Mineral Resources to an estimated 70.8Mt averaging 18.8%Cg.
- Partnered with leading lithium producer SQM to explore Talga's Aero Lithium Project.



## Review of operations

## Vittangi Anode Project

The Vittangi Anode Project, Talga's integrated mine-to-anode project, advanced in its pre-production phase, achieving multiple key milestones towards entering next stages of execution and operation. Progression of critical path activities were supported by a capital initiative in the form of a share purchase plan which raised A\$15.0 million.



## Advanced permitting

Talga's environmental and building permits were granted and are now in force for Luleå Anode Refinery.

The environmental permit was granted for the Nunasvaara South Graphite mine. The Supreme Court review process is currently underway, following rejection of appeals by the Land and Environment Court of Appeal.

## Luleå Anode Refinery groundbreaking

Construction on the Refinery commenced in September 2023, with first phase of initial groundwork now complete.

The ceremony was attended by government representatives including the Minister for Employment and Integration, Mayor of Luleå, Governor of Norrbotten County, as well as Talga customers, partners and staff.

## Strong financial backing

Talga completed selection of strategic banking consortium finalised for project debt funding, including cornerstone from European Investment Bank of



In addition, Talga secured a SEK210 million (~AU\$31 million) environmental bond facility.

## Optimised project design

Front-end engineering design was completed, reducing refinery building footprint and energy use.

The study included a modest increase to CAPEX amid inflationary macro environment.

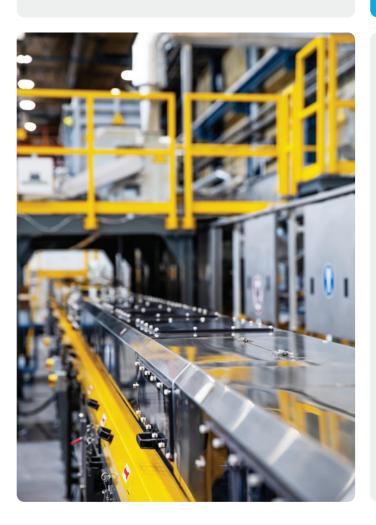
## Potential global expansion

Studies into underground mining plans showed multiple potential pathways with reduced surface impacts to produce up to approximately

425,000

tonnes per annum of anode precursor.

Further scoping studies encompassing downstream anode refinery expansions and incorporation of Talga's proprietary graphite recycling technology are underway.



## World leading emissions reduction

Life Cycle Assessment showed

92%

**reduction in CO<sub>2</sub> emissions** compared to incumbent imports.

## Qualification and ISO certification

150 45001 150 9001 150 14001

**certifications secured** for Talga's pilot production and R&D facilities in Germany, UK and Sweden.

Talga continued to engaged with large European cell makers and OEMs in battery supply chain, including customer audits and site visits of the EVA plant.

Talnode®-C samples have been qualified or are currently in trials with dozens of customers in Europe and globally.

## **Technology**

Talga's dedicated R&D team delivers development, testing and optimising of Talnode® products at its facilities in Cambridge, UK; Rudolstadt, Germany; and Luleå, Sweden. This work is key to expanding Talga's range of battery materials and technologies to match customer roadmaps for the future. The R&D work is supported by the Company's intellectual property strategy, including capture and codification of Talga's significant know-how and trade secret knowledge, as well as securing formal IP rights for key Talga products and processes.

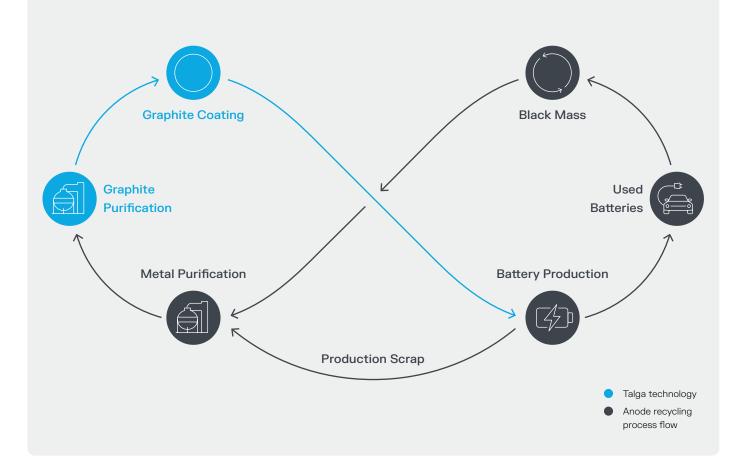
During the year Talga progressed studies into the development and commercialisation of next generation battery products, including Talnode®-C Recycled Series and Talnode®-Si.



## Increasing circularity with recycling

Talga and Altilium Metals signed a joint development agreement to produce recycled graphite anode from recovered lithium-ion battery black mass.

This is part of ongoing work into Talnode®-C Recycled Series commercialisation to support expansion plans and complement Talnode®-C production from the Vittangi Anode Project.



## Polestar 0 project

Talga and Swedish EV marker Polestar entered into a binding research agreement to develop anode material for the Polestar O project.

The Polestar 0 project is a Polestar initiative to develop a climate-neutral production car by

2030

## Advanced graphene materials

Talga progressed ongoing development of advanced materials, functionalisation technology and process innovations, with initial sales commencing for Talphene® additive utilised in the mass production of high-volume rubber products.

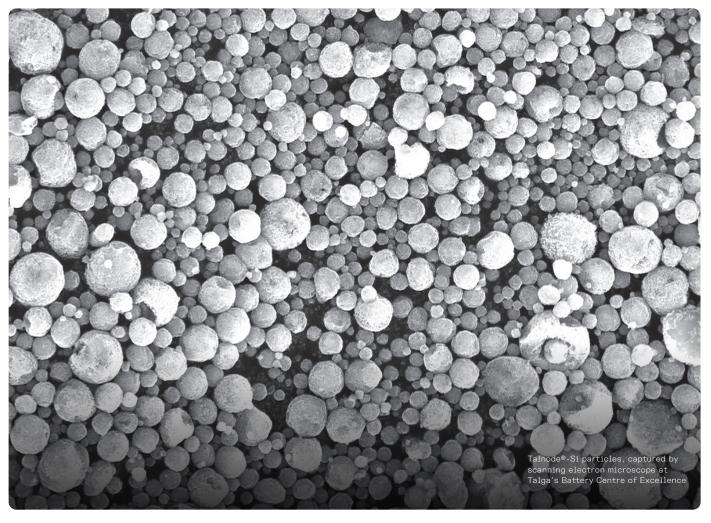
## Intellectual Property

66

patents and patent applications across 16 active patent families. Recent applications have been submitted for purification processes relating to both Talnode®-C and the Talnode®-C Recycled Series.

#### Silicon anode commercialisation

The Talnode®-Si commercialisation strategy progressed with expansion of the pilot line in Rudolstadt, Germany, successfully producing larger-scale silicon anode product for customer testing.



## **People**

Talga Group made numerous appointments over the year to bolster the Company's leadership as it executes on its Vittangi Anode Project and advances expansion plans.

## **Talga Group Executive changes**



#### Martin Phillips appointed Group CEO

Mr Phillips is an experienced project manager, commercial manager and company director with over 25 years of global metals and mining sector experience. As Talga Group's CEO, Mr Phillips oversees the establishment of the company's vertically integrated, low-emission battery and advanced material production. This encompasses mine and production plant development in northern Sweden, pilot processing operations in Germany and product R&D in Cambridge, UK.



## Per-Inge Kruse appointed Group Director of Business Development & Strategic Alliances

Mr Kruse has more than 20 years of experience in sales, business development and strategic alliances across the automotive and marine industries. Mr Kruse is a former Executive Director of automotive design and development group FEV's Swedish subsidiary and Head of Business Development at transport and energy engineering consultancy Ricardo's Swedish subsidiary.



#### Anna Motta appointed Group CTO

Dr Motta is a chemist with over 20 years of expertise in carbon nanomaterials and extensive experience in managing R&D programs. Dr Motta heads up Talga's technologies and advanced materials unit focusing on the development of next generation products. Dr Motta is the former manager of several research programs at Cambridge Graphene Centre with particular focus on industry partnerships and technology transfer. Previous positions include science and management roles at the National Research Centre of Finland and the University of Cambridge.

## Mineral exploration and development

Through its ownership of the Vittangi Graphite Project and Aero Lithium Project, Talga is strongly placed to serve the critical need for sustainable raw materials for Europe's green transition.

Exploration and mineral asset development is a key activity, underpinning the future growth plans for Talga's vertically integrated mine-to-anode business and battery metal assets. Graphite and lithium are considered strategic raw materials under the new Critical Raw Materials Act, one of several favourable legislative developments supporting the EU's Green Deal objectives and the establishment of a European battery value chain.

## Vittangi Graphite Project

35.0Mt averaging

23.8%Cc

Talga revised the Vittangi Graphite Project Global Mineral Resource to 35.0Mt averaging 23.8%Cg, with 8.3Mt of contained graphite at a 12.5%Cg cut-off grade.

The JORC Exploration Target at Vittangi was boosted to 240-350 million tonnes at 20-30% graphite (excluding the current Mineral Resource of 35.0 million tonnes at 23.8% graphite).

Further exploration discovered wide graphite zones in first drilling of 6km zone of EM conductors in northeast of project.

#### Nunasyaara South Resource Extension

The exploration team completed deep geophysical survey to define strategic drilling targets to extend the 11.1Mt Nunasvaara South resource and inform development options such as early transition to underground extraction.

## Aero Lithium Project partnership with SQM

Lithium grades up to

**1.95%** Li<sub>2</sub>O

Large lithium-bearing pegmatites were identified at Talga's 100% owned Aero Lithium Project (formerly Aitik East) in northern Sweden.

Talga signed an Earn-in Agreement with world leading lithium miner and producer SQM to jointly explore and develop the Aero Lithium Project. SQM can earn up to 70% interest in the Aero Lithium Project JV in stages for total US\$19.0m expenditure over the next seven years.

## Future outlook and strategy

Over the coming financial year, the Group aims to deliver key pre-execution milestones for the Vittangi Anode Project, prior to the Board taking Final Investment Decision. These include finalisation of key mine permit approvals and completion of customer offtake agreements. Furthermore, the Company will continue to progress work and studies towards Vittangi Anode Project expansion options, as well as the Aero Lithium Project in partnership with SQM. Through its R&D division, the Company will proceed with commercialisation studies of other battery materials including Talnode®-C Recycled Series and Talnode®-Si.

## Subsequent events

Other than as disclosed below, there has not been any other matter or circumstance occurring subsequent to the end of the financial year that has significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

- Appointment of Eva Nordmark as Chair of Talga AB
   (ASX:TLG 2 July 2024). Ms Nordmark previously served
   as the Swedish Minister of Employment and Gender
   Equality. Before assuming her role as a Minister in two
   consecutive cabinets, Ms Nordmark held the position of
   President of the Swedish Confederation of Professional
   Employees (TCO) and served as a member of the
   Swedish Parliament.
- Completion of capital raising activities totalling ~\$18 million (net of costs, ASX:TLG 29 July 2024 and 29 August 2024) to bolster Talga's financial position with proceeds to be used towards pre-execution activities during final stages of Vittangi Anode Project development and execution readiness ahead of Final Investment Decision; progression of expansion studies; progression of the SQM lithium JV; and general working capital including project funding transaction costs.
- Launch of Loyalty Options Prospectus (ASX:TLG
   2 September 2024) being a non-renounceable pro rata bonus issue of unquoted options on the basis of one option for every eight shares held on the Record Date (6 September 2024). Options are exercisable up to 13 September 2025 at \$0.55 per share.

## Mineral resources and ore reserve statement

This statement represents the Mineral Resources and Ore Reserves ("MROR") for Talga Group Ltd as at 30 June 2024.

This MROR statement has been compiled and reported in accordance with the guidelines of the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code).

This statement is to be reviewed and updated annually in accordance with Section 15 of the JORC Code 2012. The nominated annual review date for this MROR statement is 30 June.

As at the Annual Review date of 30 June 2024, this MROR Statement has been approved by the named Competent Persons (see the Competent Persons Statement on page 29).

## Mineral Resources

Talga owns 100% of multiple mineral assets of graphite ("Cg"), copper ("Cu"), cobalt ("Co") and iron ("Fe") in northern Sweden. An overview of each of the assets in the Group's portfolio at 30 June 2024 is below in Table 1 and details of each project's Mineral Resource categories are set out in Tables 2 to 6.

Table 1
Talga 30 June 2024 Total Mineral Resources

	Tonnes				Grade			Contained	Mineral
Project	Ore (Mt)	<b>Cg</b> (%)	Fe (%)	<b>Cu</b> (%)	<b>Co</b> (%)	<b>Cg</b> (Mt)	Fe (Mt)	<b>Cu</b> (t)	Co (t)
Vittangi Graphite	35.0	23.8	-	-	-	8.3	-	-	-
Jalkunen Graphite	31.5	14.9	-	-	-	4.7	-	-	-
Raitajärvi Graphite	4.3	7.1	-	-	-	0.3	-	-	-
Total Graphite	70.8	18.8	-	-	-	13.3	-	-	_
Kiskama Copper-Cobalt	7.7	-	-	0.25	0.04	-	-	17,000	1,800
Total Copper-Cobalt	7.7	-	-	0.25	0.04	-	-	17,000	1,800
Vittangi Iron	50.6	-	29.1	-	-	-	14.7	-	-
Total Iron	50.6	-	29.1	-	-	-	14.7	-	-

#### Notes:

- Details of each of the Indicated and Inferred Mineral Resource categories are set out in tables 2 to 6.
- 2. All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.
- 3. All projects are 100% Talga owned.

- 4. The graphite and iron resources are separate deposits but sometimes occur within the same project area. The Kiskama Copper-Cobalt Project is a separate deposit and project from the graphite and iron projects.
- 5. Mineral quantities are contained mineral.
- Mineral Resources are inclusive of Indicated and Inferred Mineral Resource categories.

## Vittangi Graphite Project, northern Sweden (Talga owns 100%)

Table 2
Vittangi Graphite Project (Nunasvaara and Niska Deposits) - JORC (2012) Resources at 12.5%Cg cut-off

Deposit	JORC Resource Category	Tonnes	Grade Cg (%)
Nunasvaara South	Indicated	8,406,000	25.0
	Inferred	2,737,000	24.5
Nunasvaara North	Indicated	4,138,000	27.6
	Inferred	1,464,000	17.2
Nunasvaara East	Indicated	2,942,000	23.5
	Inferred	1,466,000	23.0
Niska North	Indicated	7,503,000	23.3
	Inferred	1,621,000	23.0
Niska Link	Indicated	974,000	17.5
	Inferred	815,000	20.3
Niska South	Indicated	2,728,000	23.1
	Inferred	225,000	19.7
Total	Indicated	26,691,000	24.3
	Inferred	8,329,000	22.1
Total		35,020,000	23.8

Note: Tonnes rounded to nearest thousand tonnes.

The Nunasvaara graphite Mineral Resource Estimate was first disclosed on 28 February 2012 (ASX:TLG 28 February 2012), and last disclosed on 6th October 2023 in accordance with the JORC Code 2012 (ASX:TLG 6 October 2023).

The Niska graphite Mineral Resource Estimate was first disclosed on 15 October 2019 (ASX:TLG 15 October 2019), and last disclosed on 6 October 2023 in accordance with the JORC Code 2012 (ASX:TLG 6 October 2023).

The total for the Vittangi Graphite Project has decreased from the previous reporting period due to a Mineral Resource update disclosed in October 2023 (ASX:TLG 6 October 2023).

## Jalkunen Graphite Project, northern Sweden (Talga owns 100%)

Table 3

Jalkunen Graphite Project - JORC (2012) Resource at 10%Cg cut-off

	JORC		
Deposit	Resource Category	Tonnes	Grade Cg (%)
Jalkunen	Inferred	31,500,000	14.9
Total		31,500,000	14.9

Note: Tonnes rounded to nearest hundred thousand tonnes.

The Jalkunen graphite Mineral Resource Estimate was first disclosed on 27 August 2015 in accordance with the JORC Code 2012 (ASX:TLG 27 August 2015).

## Raitajärvi Graphite Project, northern Sweden (Talga owns 100%)

**Table 4**Raitajärvi Graphite Project – JORC (2004) Resource at 5%Cg cut-off

Donosit	JORC	Tonnoo	Crada Ca (%)
Deposit	Resource Category	Tonnes	Grade Cg (%)
Raitajärvi	Indicated	3,400,000	7.3
	Inferred	900,000	6.4
Total		4,300,000	7.1

Note: Tonnes rounded to nearest hundred thousand tonnes.

The Raitajärvi graphite Mineral Resource Estimate was first disclosed on 26 August 2013 in accordance with the JORC Code 2004 (ASX:TLG 26 August 2013). It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. The Company is not aware of any new information or data that materially affects the information included in the previous announcement and that all of the previous assumptions and technical parameters underpinning the estimates in the previous announcement have not materially changed.

## Kiskama Copper-Cobalt Project, northern Sweden (Talga owns 100%)

Table 5
Kiskama Copper-Cobalt Project - JORC (2012) Resource at 0.1%CuEq cut-off

	JORC		Grade	Grade	Grade
Deposit	Resource Category	Tonnes	<b>Cu</b> (%)	<b>Co</b> (%)	CuEq (%)
Kiskama	Inferred	7,672,000	0.25	0.04	0.36
Total		7,672,000	0.25	0.04	0.36

Note: 20% geological loss applied to account for potential unknown geological losses for Inferred Mineral Resources. Tonnes rounded to nearest hundred thousand tonnes.

The Kiskama copper-cobalt Mineral Resource Estimate was first disclosed on 21 August 2019 in accordance with the JORC Code 2012 (ASX:TLG 21 August 2019).

## Vittangi Iron Project, northern Sweden (Talga owns 100%)

Table 6
Vittangi Iron Project - JORC (2004) Resource Estimate at 15%Fe cut-off

Deposit	JORC Resource Category	Tonnes	Grade Fe (%)
Kuusi Nunasvaara	Inferred	46,100,000	28.7
Jänkkä	Inferred	4,500,000	33.0
Total		50,600,000	29.1

Note: Tonnes rounded to nearest hundred thousand tonnes.

The Vittangi iron Mineral Resource Estimate was first disclosed on 22 July 2013 in accordance with the JORC Code 2004 (ASX:TLG 22 July 2013). It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The total for the Vittangi Iron Project has decreased from the previous reporting period due to the removal of a previously reported portion of the Vittangi iron Mineral Resource (Mineral Resource estimate previously disclosed by Talga on 22 July 2013) through the surrender of the exploration permit Vathanvaara nr 102 during the reporting period. Aside from this, the Company is not aware of any new information or data that materially affects the information included in the previous announcement and that all of the previous assumptions and technical parameters underpinning the estimates in the previous announcement have not materially changed.

#### Ore reserves

Talga owns 100% of one mineral asset of graphite in the JORC Probable Ore Reserve category in northern Sweden. An overview of the asset in the Group's portfolio at 30 June 2024 is below in Table 7 and details of the project's Mineral Reserve category is set out below in Table 8.

Table 7 Talga 30 June 2024 Total Ore Reserves

	Tonnes	Grade	Contained Mineral
Project	Ore (Mt)	<b>Cg</b> (%)	Cg (Mt)
Vittangi Graphite	2.26	24.1	0.54
Total	2.26	24.1	0.54

#### Notes:

- 1. Detailed table setting out the Probable Ore Reserve category is set out in table 8.
- 2. All figures are rounded to reflect appropriate 6. Ore Reserve is based on the previously levels of confidence. Apparent differences may occur due to rounding.
- 3. All projects are 100% Talga owned.
- 4. Mineral quantities are contained mineral.
- 5. Ore Reserves are of Probable Ore Reserve category.
- disclosed Mineral Resource Estimate for Nunasvaara South (ASX: TLG 17 September 2020).

### Vittangi Graphite Project, northern Sweden (Talga owns 100%)

Table 8 Vittangi Project Nunasvaara Graphite Deposit - JORC (2012) Reserve at 12%Cg cut-off

Deposit	JORC Resource Category	Tonnes	Grade Cg (%)
Nunasvaara	Probable	2,260,000	24.1
Total		2,260,000	24.1

Note: Tonnes rounded to nearest thousand tonnes.

The Vittangi graphite Ore Reserve statement was first disclosed on 23 May 2019 in accordance with the JORC Code 2012 (ASX:TLG 23 May 2019) and last disclosed on 1 July 2021 in accordance with the JORC Code 2012 (ASX:TLG 1 July 2021), and is based on the previously disclosed Mineral Resource Estimate for Nunasvaara South (ASX: TLG 17 September 2020).

## Comparison with prior year estimates

#### Mineral Resources

During the 2024 financial year, the Company made the following changes to its Mineral Resource inventory:

- The Vittangi Graphite Mineral Resource update saw the Vittangi Graphite Project revised from 36.9 million tonnes at 23.1%Cg to 35.0 million tonnes at 23.8%Cg as a result of an increase in cut-off grade to 12.5%Cg. The resource review was disclosed in October 2023 in accordance with the JORC Code 2012 (ASX:TLG 6 October 2023).
- The Vittangi Iron Ore Project's tenement (Vathanvaara nr 102) was surrendered which resulted in the project's Mineral Resources decreasing from 123.6 million tonnes at 32.6% iron to 50.6 million tonnes at 29.1% iron.
- The Masugnsbyn Iron Ore Project's tenement (Masungsbyn nr 102) was surrendered which resulted in a decrease of 87.0 million tonnes at 28.3% iron from the Company's Mineral Resource inventory.

All other resource estimates across the Company's projects remain unchanged from the Company's Mineral Resource Statement as at 30 June 2023.

#### **Ore Reserves**

All reserve estimates across the Company's projects remain unchanged from the Company's Mineral Reserve Statement as at 30 June 2023.

## Governance summary

The Mineral Resource Estimates and Ore Reserve statements listed in this report are subject to Talga's governance arrangements and internal controls. Talga's Mineral Resource estimates and Ore Reserve statements are derived by Competent Persons ("CP") with the relevant experience in the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking. Geology models in all instances are generated by Talga staff and are reviewed by the CP. The CP carries out reviews of the quality and suitability of the data underlying the Mineral Resource estimate and Ore Reserve statement, including a site visit. Talga management conducts its own internal review of the estimate and statement to ensure that it honours the Talga geological model and has been classified and reported in accordance with the JORC Code.



## **Competent Persons statement**

The information in this report that relates to Mineral Resource Estimation for the Vittangi Graphite Project is based on information compiled and reviewed by Ms Katharine Masun (HBSc Geology, MSc Geology, MSA Spatial Analysis). Ms Masun is a Principal Resources Geologist at SLR Consulting (Canada) Limited and is registered as a Professional Geologist in the Provinces of Ontario. Newfoundland and Labrador, Saskatchewan, and the Northwest Territories and Nunavut, Canada. Ms Masun has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this document and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results. Mineral Resources and Ore Reserves" ("JORC Code"). Ms Masun consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Ms Masun does not hold securities (directly or indirectly) in the Company.

The information in this report that relates to the Vittangi Graphite Project - Nunasvaara Reserve Estimate is based on information compiled and reviewed by Mr John Walker. Mr Walker is a Technical Director and Principal Mining Engineer at SLR Consulting who act as consultants to the Company. Mr Walker is a Professional Member and Fellow of the Institute of Materials, Minerals and Mining (Membership No.451845), a Fellow of the Institute of Quarrying (Membership No.22637) and a Fellow Member of the Geological Society (Membership No.1021044). Mr Walker is qualified from mineral reporting (QMR) and has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this document and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("JORC Code"). Mr Walker consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Mr Walker does not hold securities (directly or indirectly) in the Company.

The information in this report that relates to Mineral Resource Estimation for the Jalkunen and Raitajärvi Graphite Projects and Vittangi Iron Projects is based on information compiled and reviewed by Mr Simon Coxhell. Mr Coxhell is a consultant to the Company and a member of the Australian Institute of Mining and Metallurgy. Mr Coxhell has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this document and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("JORC Code"). Mr Coxhell consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Mr Coxhell does not hold securities (directly or indirectly) in the Company.

The information in this report that relates to Mineral Resource Estimation for the Kiskama Copper-Cobalt Project is based on information compiled and reviewed by Mrs Elizabeth de Klerk. Mrs de Klerk is a consultant to the Company. Mrs de Klerk is a member of the South African Institute of Mining and Metallurgy (SAIMM) and a Fellow of the Geological Society of Africa (GSSA) and a registered Professional Natural Scientist (Pr.Sci.Nat. 400090/08). Mrs de Klerk has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this document and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("JORC Code"). Mrs de Klerk consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Mrs de Klerk does not hold securities (directly or indirectly) in the Company.

## **Tenement interests**

As required by ASX listing rule 5.3.3, please refer to the Schedule of Mineral Tenements for details of Talga's interests in mining tenements held by the Company. During the reporting period the Company entered into a joint venture Earn-in Agreement with SQM for exploration and development of the Aero Lithium Project. The agreement is subject to Swedish foreign direct investment clearance (ASX:TLG 21 June 2024).

## **Dividends**

No dividend has been paid during or is recommended for the financial year ended 30 June 2024. (30 June 2023: Nil).

## **Risks**

There are specific risks associated with the activities of the Group and general risks that are largely beyond the control of the Group and the Directors. The most significant risks identified that may have a material impact on the future financial performance of the Group and the market price of the shares are:

## Licences, permits, processing and approvals risk

The Company's current and future operations are subject to receiving and maintaining licences, permits and approvals from appropriate governmental authorities. In particular, the Company will require processing, exploitation and environmental permits in Sweden from time to time in connection with mining and processing. There is no assurance that any required licences, permits or approvals will be granted or that delays will not occur in connection

with obtaining or renewing the licences, permits or approvals necessary for the Company's proposed operations.

The primary permits required to enable development of the mine are an Exploitation Concession (under the Minerals Act) and an Environmental Permit (under the Environmental Code). Applications for the Vittangi Project Exploitation Concession and Environmental Permit were submitted in May 2020. On 22 June 2023, the Company received its Environmental Permit for its commercial battery anode refinery plant and on 17 July 2023 it received a Certificate of Finality to confirm the Environmental Permit is in force. The Swedish Land and Environment Court approved the Environmental Permit on 5 April 2023. A number of parties subsequently sought leave from the Swedish Land and Environment Court of Appeal (Court of Appeal) to appeal the decision. On 31 August 2023 the Court of Appeal confirmed that it had determined that there are no grounds to grant leave to appeal to any of the parties. Subsequent to the

rejection of the appeals, a limited number of the previously mentioned parties appealed the decision by the Swedish Land and Environment Court of Appeal to the Swedish Supreme Court. Talga is currently awaiting the outcome from this last step of the environmental permit process. If the Supreme Court rejects the appeal, the Environmental Permit will then come into force. A decision in relation to the Exploitation Concession will not be made until the Environmental Permit is in force. The Company believes that it has strong arguments to support the Environmental Permit being granted.

Delays in the permitting and approvals process are an inherent risk to all mining and industrial manufacturing projects. Sweden has an established mining industry with a structured permitting process. The Company completed the extraction of the permitted 25,000 tonne graphite ore from its trial mine at the Niska South deposit (Vittangi graphite project) in October 2022. Whilst the track record speaks to past and current successful permitting approvals, potential delays in commercial scale mining and processing permits could impact planned and/or expanded production schedules and delay customer contracts.

In the event that delays are incurred in obtaining a mining permit, the Company intends to utilise the ore extracted from the trial mine. If delays occur to refinery permitting, the Company will consider alternate strategies to progress the business, which may include moving the refinery operations to another jurisdiction.

At the date of this report all mining and exploration permits and licenses were in good standing, however failure to obtain or renew one or more required licences, permits or approvals on a timely basis may adversely affect the Company's operations.

## Operating risk

The proposed activities, costs and use of the Company's cash resources are based on certain assumptions with respect to the method and timing of exploration, metallurgy and other technical tests, analysis and feasibility studies. By their nature, these estimates and assumptions are subject to significant uncertainties and, accordingly, the actual costs may materially differ from the Company's estimates and assumptions. Accordingly, no assurance can be given that the cost estimates and the underlying assumptions will be realised in practice, which may materially and adversely affect the Company's viability.

The proposed activities of the Company including economic studies are dependent on economic inputs from commodity

prices, metallurgical tests, electrochemical testing and market tests of which there is no guarantee of positive economics. It is a risk that studies may not be completed or may be delayed indefinitely where key inputs show negative economic outcomes. No assurances can be given that the Company will achieve commercial viability through the successful exploration and/or mining and processing of its mineral interests. Until the Company is able to realise value from its projects, it is likely to incur ongoing operating losses.

Talga has successfully piloted core aspects of its production flow sheet. It continues to conduct value improvement refinements of its flow sheet at laboratory and pilot plant level working in conjunction with key (or preferred) OEM equipment suppliers and technology providers.

Investment in the Company should be considered in light of the risks, expenses and difficulties frequently encountered by companies at this stage of development, including factors such as design and construction of efficient mining and processing facilities within capital expenditure budgets.

With all mining operations there can be a level of uncertainty and, therefore, risk associated with operating parameters and costs. This is also true with the scaling up of processing technology tested in pilot conditions. The nature of the technology risk is the cost of developing an economically viable commercial operation and production facility.

The Company has and will continue to enter into various agreements for the Vittangi Anode Project. Risks associated with agreements include rising contract prices as well as disputes regarding variations, extensions of time and costs, and global events impacting contractual performance and liability, all of which may give rise to delays and/or increased costs.

Production guidance and targets are, as always, subject to assumptions and contingencies which are subject to change as operational performance and market conditions change or other unexpected events arise. Any production guidance is dependent on a number of factors including maintenance and operation of the mine and plant without material equipment failure, loss of continuity of experienced personnel and achievement of recovery rates from the resource. These risks are discussed in more detail elsewhere in this section.

## Commodity price volatility and foreign currency exchange rate risks

If the Company achieves success leading to mineral production, the revenue it will derive through the sale of product exposes the potential income of the Company to commodity prices and exchange rate risks. Commodity prices

fluctuate and are affected by many factors beyond the control of the Company. Such factors include supply and demand for minerals, technological advancements, forward selling activities, the price and availability of substitutes, the approach to pricing by competitors (i.e., aggressive pricing at or below the cost of production), and other macro-economic factors.

Depressed graphite prices and/or the failure by the Company to negotiate favourable pricing terms (which terms may provide for fixed or market-based pricing) may materially affect the profitability and financial performance of the Company. Any sustained low prices for graphite or low sale price achieved by the Company (however achieved) may adversely affect the Company's business and financial results and/or its ability to finance its current or planned operations and capital expenditure commitments.

Unlike the majority of base and precious metals, there is no internationally recognised market for graphite battery anode material nor is graphite battery anode material an exchange traded commodity; it is determined by actual transactions between buyers and sellers. As a result, there is a lack of market transparency associated with the price of graphite battery anode material. However, there are a few major independent price reporting agencies that track the graphite anode market. Given the range of factors which contribute to the price of graphite battery anode material, and the fact that pricing is subject to negotiation, it is particularly difficult for the Company to predict with any certainty the prices at which the Company will sell graphite battery anode material. The effect of changes in assumptions about future prices may include, amongst other things, changes to Mineral Resources and Ore Reserves Estimates and the assessment of the recoverable amount of the Company's assets.

In relation to graphene, the value of graphene is affected by numerous factors and events that are external to and beyond the control of the Company and similarly this is not an exchange traded commodity. The graphene price has fluctuated, such that periods of significant decline have impacted graphene businesses. These factors have and may in the future include: the level of general economic activity and demand; forward selling activity; and economic conditions and political trends. Whilst graphene is not currently a major focus for the Company it does not have a material effect on the Company's performance.

Furthermore foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the entity's functional currency. Prices of various commodities and services may be denominated in Swedish Krona, Euros or US dollars, whereas the income and expenditure of the

Company are and will be taken into account in Australian currency, exposing the Company to the fluctuations and volatility of the rate of exchange between the Australian dollar and these currencies as determined in international markets. To mitigate the Company's exposure, currency rates are monitored regularly and funds are transferred to the foreign operations when rates are more favourable. The Company also plans to curtail this impact by paying foreign currency invoices in a timely fashion.

## Additional requirements for capital

The Company's capital requirements depend on numerous factors. Depending on the Company's ability to generate income from its operations, the Company may seek to raise further funds through equity or debt financing, joint ventures, production sharing arrangements or other means. Failure to obtain sufficient financing for the Company's activities and future projects may result in delay and indefinite postponement of exploration, development or production on the Company's properties, or even loss of a property interest. There can be no assurance that additional finance will be available when needed or, if available, the terms of the financing might not be favourable to the Company and might involve substantial dilution to shareholders.

The Company announced the completion of the DFS for its Vittangi Anode Project in northern Sweden in July 2021 (and subsequent completion of Feed Study 15 April 2024). If the Company agrees on any near term future offtake arrangements, fast track commercial ramp up development may occur which will require additional funding to be obtained. Whilst the Company is in discussions with respect to offtake, there is no guarantee such discussions will result in binding agreements (see 'Offtake Arrangements risk' below).

Whilst the Company's cash as at 30 June 2024 of \$14.1 million, coupled with the \$9.5 million Placement completed on 7 August 2024 and \$9 million Share Purchase Offer completed on 23 August 2024, will provide for on-going business activities, the Company will need to seek funding options to advance the Vittangi Anode Project. To date, the Company has announced that the European Investment Bank (EIB) board has approved €150 million senior debt funding to underpin the Project (ASX:TLG 20 June 2023). Following this approval, loan documentation is being agreed between EIB and the Company, including customary terms and conditions for a financing facility of this nature. While the Company will seek to expedite these negotiations, there can be no guarantee that they will result in a binding agreement. With the assistance of financial and transaction advisors BurnVoir, the Company will identify and evaluate

potential outcomes which may emerge from ongoing project development partnership, customer and financing discussions with other European and international parties. Management has strategies to tailor budgeted cashflows based on future funding received. However, without regular income outside interest proceeds or assets sales, it will rely on continuing access to capital markets (including the exercise of unlisted Company options) to fund further development in Sweden, Germany and the UK.

More generally, the Company is continually assessing its 'all in' funding costs for development of the Vittangi Anode Project through to expected first production. There are a wide range of factors that have the potential to influence the Company's funding needs, a number of which are beyond the control of the Company. As a consequence, and to ensure that the Company is reacting appropriately to changing events, market conditions, and broader economic circumstances, the Company will continue to refine its funding needs on an ongoing basis and in real time. The Company remains committed to delivering the Vittangi Anode Project in a cost-effective manner, consistent with previously stated safety and schedule priorities, and will continue to apply prudent and efficient capital expenditure processes.

Further, the Company, in the ordinary course of its operations and developments, may be required to issue financial assurances, particularly insurances and bond/bank guarantee instruments to secure statutory and environmental performance undertakings and commercial arrangements. The Company's ability to provide such assurances is subject to external financial and credit market assessment, and its own financial position.

Loan agreements and other financing rearrangements such as debt facilities, convertible note issues and finance leases (and any related guarantee and security) that may be entered into by the Company may contain covenants, undertakings and other provisions which, if breached, may entitle lenders to accelerate repayment of loans and there is no assurance that the Company would be able to repay such loans in the event of an acceleration. Enforcement of any security granted by the Company or default under a finance lease could also result in the loss of assets.

If the Company is unable to obtain additional financing as needed, it may be required to reduce the scope of its operations and scale back its programs or enter into joint venture arrangements to reduce expenditure and this could have a material adverse effect on the Company's activities. Unfavourable market conditions may adversely affect the Company's ability to raise additional funding regardless of the Company's operating performance.

Both now and in the future, higher than expected inflation rates generally, specific to the mining industry, or specific to Sweden, may increase operating and capital expenditure costs and potentially reduce the value of future project developments. While, in some cases, such costs increases might be offset by increased selling prices, there is no assurance that this would be possible. To the extent that such offset is not possible, this could adversely impact the Company financial performance.

## Offtake arrangements

The Company has entered into a non-binding offtake term sheet with Automotive Cells Company SE (ACC) (ASX:TLG 27 September 2022) and a non-binding letter of intent with EV battery manufacturer Verkor SA (Verkor) (ASX:TLG 11 January 2023) regarding the supply of graphite anode from the Company's Vittangi Anode Project in Sweden. While the Company will seek to execute definitive documentation as soon as reasonably practicable, there can be no guarantee the documentation will be finalised.

Further, while the Company will seek to secure other offtake agreements in respect of any excess production capacity not proposed to be taken by ACC or Verkor, there is no certainty that the Company will be able to enter into such agreements in a timely manner, with acceptable parties, for sufficient volumes or on reasonable terms with new customers. Any of these circumstances may adversely impact the Company's financial performance and position including the Company generating less revenue than anticipated.

In addition, the Company expects that the sale of graphite battery anode material will (at least under some sales contracts) be subject to commercial verification and qualification processes to ensure any material produced meets the specifications for supply required by customers (including the industrial graphite markets and the battery anode sector). The qualification process may require approval from multiple parties in the supply chain and not just those parties with whom the Company has contractual arrangements. Failure of the Company's material to qualify for purchase, or any unanticipated delay in qualifying the Company's material may adversely impact the Company's financial performance and position (including by resulting in the Company generating less revenue or profit than anticipated and/or incurring higher costs than anticipated).

## Environmental and social impact constraints

The Company's exploration, mining and processing activities will, in general, be subject to approval by governmental authorities and influence from other key stakeholders such as local communities. Development of any of the Company's properties will be dependent on the relevant project meeting environmental guidelines and, where required, being approved by governmental authorities. In addition to the Company's Environmental Policy, the Company has developed an integrated formal Environmental and Social Management system to document the process for managing environmental and social risks (Talga Integrated Management System -TIMS), is certified to ISO 9001, 14001 and 45001 standards. This was implemented at the Company's first operating facility, the EVA plant in Luleå, Sweden, the ISO 14001:2015 certification included onsite battery laboratories, and office in Luleå (ASX:TLG 19 October 2022).

A draft Environmental and Social risk register is being prepared, which identifies, assesses and documents mitigation measures for the proposed Sweden operations.

The Company has a Social Performance Policy and developing Social Performance systems which will provide the structure for cascading the Company's commitment to protect labour and human rights. The Company is well aware of its environmental obligations across its operational activities in Germany, the UK and in particular Sweden, where there are various environmental requirements to complete and apply for an exploitation permit and continues to monitor compliance.

The Company must comply with all known standards, existing laws, and regulations in each case which may entail greater or lesser costs and delays depending on the nature of the activity to be permitted and how vigorously and consistently the regulations are administered by the local authorities. There are inherent environmental risks in conducting exploration and mining activities, or industrial materials processing, giving rise to potentially substantial costs for environmental rehabilitation, damage control and losses.

Changes in environmental laws and regulations or their interpretation or enforcement may adversely affect the Company's operations, including the potential profitability of the operations. Further, environmental legislation evolving in a manner which may require stricter standards and enforcement (with associated additional compliance costs) and expose relevant operations to the increased risk of fines and penalties for non-compliance, more stringent environmental assessment of proposed projects and a

heightened degree of responsibility for companies and their officers, Directors and employees. There is no assurance that future changes in environmental regulations, if any, will not adversely affect the Company's operations.

## Community relations

The Company's mining and industrial materials processing activities may cause issues or concerns with the local community (including local Indigenous groups) in connection with, amongst other things, the potential effect on the environment as well as other social impacts relating to employment, use of infrastructure and community development.

The Company has established ongoing engagement and management programs focussed on optimising positive impacts and minimising the risk of negative impacts on the community, particularly in those parts of Sweden where the Company operates.

A stakeholder engagement plan was developed in 2017, has been implemented and continuously updated. Talga undertakes a range of community engagement activities at Vittangi, Kiruna and Luleå open houses, open days, community sponsorships and participation in local fairs. As described within the stakeholder engagement plan, Talga regularly discloses information about project development through newsletters, web-based information and direct engagement. Talga conducted (via an independent company) its first community sentiment survey in December 2021, which has since been deployed yearly to collect feedback and insights supporting ongoing activities and engagement. Talga also seeks opinions of the local communities during permit consultations and via key informant interviews. Talga has a grievance mechanism which is communicated directly to local stakeholders, by reference during public meetings, in key informant interviews, within email newsletters (through invitation for feedback) and presence in multiple sections on Talga's website. Talga invites stakeholders to also contact the company with concern, feedback or questions via its local email addresses, phone numbers or postal addresses. A Social Impact Assessment is being undertaken with the aim to further understand impacts on local stakeholders.

However, these programs are not a guarantee that other issues or concerns will not arise with local communities. If such issues or concerns were to arise, this may have an adverse effect on the Company's reputation and relationships with key stakeholders, which may in turn negatively impact its financial and operational performance.

#### Mineral title risks

Mining and exploration permits are subject to periodic renewal. There is no guarantee that current or future permits or future applications for production concessions will be approved. Permits are subject to numerous legislation conditions. The imposition of any new conditions or the inability to meet those conditions may adversely affect the operations, financial position and/or performance of the Company. Furthermore, the Company could lose title to, or its interest in, tenements if licence conditions are not met or if insufficient funds are available to meet expenditure commitments.

It is also possible that, in relation to mineral titles in which the Company has an interest or will in the future acquire such an interest, there may be areas over which legitimate rights of Indigenous and property owners exist. In this case, the ability of the Company to gain access to permits (through obtaining consent of any relevant Indigenous owner, body, group or landowner), or to progress from the exploration phase to the development and mining phases of operations may be adversely affect. The Company's mineral titles may also be subject to access by third parties including, but not limited to, the areas' Indigenous people and landowners. This access could potentially impact the Company's activities and/or may involve payment of compensation to parties whose existing access to the land may be affected by the Company's activities. The Company adopts a pro-active approach in engagement/consultation with local indigenous groups and landowners. The Company has successfully negotiated property rights with landowners covering the current Vittangi Project.

### Resource estimates

Resource estimates are expressions of judgment based on knowledge, experience and industry practice. Estimates which were valid when originally calculated may alter significantly when new information or techniques become available. In addition, by their very nature, resource estimates are imprecise and depend to some extent on interpretations, which may prove to be inaccurate. As further information becomes available through additional fieldwork and analysis, estimates are likely to change. This may result in alterations to development and mining plans which may, in turn, adversely affect the Company's operations.

The Company engages external, independent, Competent Persons to prepare public Mineral Resource and Ore Reserve reports according to and conforming to the 2012 Joint Ore Reserves Committee (JORC) Reporting Code and Chapter 5 of the ASX listing rules. These follow standard industry guidelines on public disclosure and thus the process of determining its reserves and resources.

#### Reserve estimates

The Reserve estimates have been carefully prepared by an appropriately qualified person in compliance with the Joint Ore Reserves Committee (JORC) guidelines and in appropriate instances are verified by independent mining experts. Estimated valuations are dependent on Market Prices for the targeted ore.

## Mineral and exploration risk

The business of exploration, project development and mining contain risks by its very nature. To prosper, it depends on the successful exploration and/or acquisition of reserves, design and construction of efficient production/ processing facilities, competent operation and managerial performance and proficient marketing of the product. In particular, exploration is a speculative endeavour and certain circumstances, cost over runs and other unforeseen events can hamper exploration and mining operations.

Mining of the Vittangi deposits is currently proposed to be via conventional drill and blast (open-cut for Nunasvaara South and underground operation for Niska). The well-established mining industry in Sweden ensures good drill and blast and mining contractor capability, mobile and fixed plant supply, mining supplies and operator training and the mining project risk is considered low.

There is also a risk that unforeseen geological or geotechnical issues may be encountered when developing and mining ore reserves, such unusual or unexpected geological conditions. As a consequence of any such event, a loss of revenue may be caused due to the lower than expected production or higher than anticipated operation and maintenance costs and/or ongoing unplanned capital expenditure in order to meet production targets.

#### Development and commercialisation

The Company's ability to generate revenues from its multiple anode and graphene products in the future will be subject to a number of factors, including but not limited to the technologies performing to a level sufficient to warrant commercialisation. The development, testing and manufacture of novel technologies is a high risk industry and whilst the Company has confidence in the development

and results to date there is no guarantee that the Company will be able to successfully commercialise the products (including in a profitable sense).

Additionally, the Company's business depends on technology and is subject to technological change. Any failure or delay in developing or adopting new technology competitively may result in a reduction in customer demand and in turn reduced financial and operation growth.

Talga Group includes R&D departments to address these technological changes and is specifically working on next generation lithium-ion battery technologies including well advanced development plans for silicon anode.

## Technology risks

Sensitive data relating to Talga, its employees, associates, customers, suppliers or the development of Talga's innovative product range may be exposed resulting in a negative impact on the Group's reputation or competitive advantage. Policies, procedures and practices are in place to ensure security of this data. Talga and its subsidiaries recognise the importance of data privacy, and comply with relevant data privacy regulations, including the EU General Data Protection Regulation, to safeguard the security and privacy of data.

## Intellectual property risk

The success of the Company's graphite processing business depends, in part, on its continued ability to protect its intellectual property (IP) including trademarks to increase brand awareness, its trade secrets and patents on its products and production processes. The Company has 16 active patent families encompassing 66 active cases (29 proceeded to grant and 37 pending/under examination) that relate to processing graphite for lithium-ion batteries as well as graphene products.

Given the dependence of the Company on intellectual property and the quality of its products and brands, and whilst the Company has IP management systems and processes in place, in the event that the Company is unable to protect its intellectual property adequately, then the value of the Company's products and brands could be adversely affected. This may further impact over all business, with respect to its financial position and overall profitability and operational output.

Within the industry that the anode processing business operates, there exists an ongoing risk of third parties claiming involvement in technological discoveries. The Company has taken steps to protect and confirm its interest

in its intellectual property and will endeavour to implement all reasonable processes to protect its intellectual property. The Company is not aware of any third-party interests in relation to its intellectual property rights, however as stated above, the risk of third parties claiming involvement exists, which may result in litigation risks (see 'Litigation and Infringement risk' below), and there can be no assurance that the measures in place by the Company will be sufficient.

## Reliance on key management

The responsibility of overseeing the day-to-day operations and the strategic management of the Company depends substantially on its senior management and its key personnel. Whilst the key management team has been well established with on-going stability, there can be no assurance given that there will be no detrimental impact on the Company if one or more of these employees cease their employment or are incapacitated for any length of time. Key Management have been incentivised with employment-based performance rights to mitigate this risk.

#### Access to infrastructure risk

Mining, processing, development and exploration activities depend, to a significant degree, on adequate infrastructure. In the course of developing future mines, the Company may need to construct and/or update existing infrastructure, which includes permanent water supplies, dewatering, tailings storage facilities, power, maintenance facilities and logistics services and access roads. Reliable roads, bridges, power sources and water supply are important determinants, which affect capital and operating costs. Unusual or infrequent weather phenomena, sabotage, government or other interference in the maintenance or provision of such infrastructure could materially adversely affect the Company's operations, financial condition and results of operations. Any such issues arising in respect of the supporting infrastructure or on the Company's sites could materially adversely affect the Company's results of operations or financial condition. Furthermore, any failure or unavailability of the Company's operational infrastructure (for example, through equipment failure or disruption to its transportation arrangements) could materially adversely affect its exploration activities or development of a mine or project.

#### Competition

Competition from other international graphite producers and explorers may affect the potential future cash flow and earnings which the Company may realise from its Vittangi Anode Project. This includes competition from existing production and new entrants into the market. The introduction of new mining and processing facilities and any increase in competition and supply in the global graphite market could lower the price of this commodity. The Company may also encounter competition from other mining and exploration companies for the acquisition of new projects required to sustain or increase its potential future production levels. The Company's downstream operation may also be impacted by new entrants to the market, or existing graphite producers, pursuing a similar strategy.

#### Litigation and infringement risk

The Company may be involved in claims, litigation and disputes from time to time including in relation to contractual disputes, claims from local Indigenous groups, tenure disputes, environmental claims, occupational health and safety claims, intellectual property disputes and employee claims. Claims, litigation and disputes can be costly, including amounts payable in respect of judgments and settlements made against, or agreed to by, the Company. They can also take up significant time and attention from management and the Board. Accordingly, the Company's involvement in claims, litigation and disputes may have an adverse impact on its financial performance.

#### Pandemic risk

Supply chain disruptions resulting from the transmission of pandemics such as COVID-19 in the community and measures implemented by governments around the world to limit the transmission of the virus may adversely impact the Company's operations, financial position, prospects and ability to raise capital. Travel bans may also lead to shortages of skilled personnel. Further outbreaks of COVID-19 or other pandemics and the implementation of travel restrictions also have the potential to restrict access to sites. Whilst the COVID-19 pandemic has had both short-term and longterm consequences that Talga, like other companies, must take into account, there have been no significant adverse impacts on the Company to date. The Company may also be subject to the severity of future lockdowns and relevant operators / supplier personnel not becoming infected which could result in delays.

#### Climate change risk

Climate change is a risk the Company has considered. The climate change risks particularly attributable to the Company include:

- the emergence of new or expanded regulations associated with the transitioning to a lower-carbon economy and market changes related to climate change mitigation.
   The Company may be impacted by changes to local or international compliance regulations related to climate change mitigation efforts, or by specific taxation or penalties for carbon emissions or environmental damage.
   These examples sit amongst an array of possible restraints on industry that may further impact the Company and its profitability. While the Company will endeavour to manage these risks and limit any consequential impacts, there can be no guarantee that the Company will not be impacted by these occurrences; and
- climate change may cause certain physical and environmental risks that cannot be predicted by the Company, including events such as increased severity of weather patterns and incidence of extreme weather events and longer-term physical risks such as shifting climate patterns.

Whilst all these risks associated with climate change may significantly change the industry in which the Company operates, as announced on the ASX on 9 August 2023, the Life Cycle Assessment of Talga's flagship lithium-ion battery anode product, Talnode®-C, emits 92% less CO<sub>2</sub>-equivalent than incumbent electric vehicle battery anode materials largely due to avoiding the use of fossil-fuel power to either produce natural graphite anode or graphitise petroleum/coal derived feedstocks for energy intensive synthetic graphite anode production, as is the case with anode technology currently imported into Europe from Asia.

The Company has identified air emissions and greenhouse gases in the environmental impact assessment (EIA) process for the proposed mine. Mitigation measures have been identified for reducing dust and greenhouse gas emissions. Further EIA process for the refinery which includes best available technology air emission treatment technologies, was completed in 2022.

#### Public company obligations

As a publicly listed corporate entity, the Company is subject to evolving rules and regulations promulgated by a number of governmental and self-regulated organizations, including the ASX, which govern corporate governance and public disclosure regulations. These rules and regulations continue to evolve in scope and complexity creating many new requirements, which increase compliance costs and the risk of non-compliance. The Company's efforts to comply with these rules and obligations could result in increased general and administration expenses and a diversion of management time and attention from financing, development, operations and, eventually, revenue-generating activities.

#### General economic conditions

The operating and financial performance of the Company is influenced by a variety of general economic and business conditions, including levels of consumer spending, commodity prices, inflation, interest rates and exchange rates, supply and demand, industrial disruption, access to debt and capital markets and government fiscal, monetary and regulatory policies. Changes in general economic conditions may result from many factors including government policy, international economic conditions, significant acts of terrorism, hostilities or war or natural disasters. A prolonged deterioration in general economic conditions, including an increase in interest rates or a decrease in consumer and business demand, may have an adverse impact on the Company's operating and financial performance and financial position. The Company's future possible revenues and Share prices may be affected by these factors, which are beyond the control of the Company.

#### Volatility of share price

The price of the shares of resource companies tends to be volatile. Fluctuations in the world price of graphite and many other elements beyond the control of the Company could materially affect the price of the Shares of the Company.

There can be no assurance that an active market for the Shares would be sustained after any offering of securities. Securities of companies with smaller capitalisations have experienced substantial volatility in the past, often based on factors unrelated to the financial performance or prospects of the companies involved. These factors include global economic developments and market perceptions of the attractiveness of certain industries. There can be no assurance that continuing fluctuations in price will not occur.

If an active market for the Shares does not continue, the liquidity of a purchaser's investment may be limited. If such a market does not develop, purchasers may lose their entire investment in the Shares of the Company.

As a result of any of these factors, the market price of the Shares at any given point in time may not accurately reflect the long-term value of the Company. Securities class-action litigation often has been brought against companies following periods of volatility in the market price of their securities. The Company may in the future be the target of similar litigation. Securities litigation could result in substantial costs and damages, and also divert management's attention and resources.

#### Policies and legislation

Any material adverse changes in government policies or legislation of Australia or Sweden or any other country that the Company has economic interests may affect the prospects and profitability of the Company.

#### Force majeure

Force majeure is a term used to refer to an event beyond the control of a party claiming that the event has occurred. Significant catastrophic events – such as war, acts of terrorism, pandemics, loss of power, cyber security breaches or global threats – or natural disasters - such as earthquakes, fires (including forest fires) or floods or the outbreak of epidemic disease – could disrupt the Company's operations and interrupt critical functions, or otherwise harm the business. To the extent that such disruptions or uncertainties result in delays or cancellations of the deployment of the Company's products and solutions, its business, results of operations and financial condition could be harmed.

# Directors' and committee meetings

The number of meetings attended by each of the Directors of the Group during the financial year was:

	Number Eligible	Number
Directors	to Attend	Attended
Directors' Meetings		
Terry Stinson	5	5
Mark Thompson	5	5
Grant Mooney	5	5
Stephen Lowe	5	4
Ola Rinnan	5	5
Remuneration Committee Meetings		
Terry Stinson	2	2
Grant Mooney	2	2
Stephen Lowe	2	2
Ola Rinnan	2	2
Nomination Committee Meetings		
Terry Stinson	3	3
Stephen Lowe	3	3
Ola Rinnan	3	3
Audit and Risk Committee Meetings		
Grant Mooney	2	2
Terry Stinson	2	2
Stephen Lowe	2	2

### **Environmental regulations**

The Group's operations are subject to local, State and Federal laws and regulations concerning the environment. Details of the Group's performance in relation to environmental regulations are as follows:

The Group's exploration activities are subject to the Swedish Minerals Act ("Minerallagen") and operational activities in Germany are subject to the German Federal Emissions Control Act (Bundes-Immisionsschutzgesetz) and the AwSV Regulations relating to water discharge. The Group has a policy of complying with or exceeding its environmental performance obligations. The Board believes that the Group has adequate systems in place to meet its obligations. The Group aims to ensure the appropriate standard of environmental care is achieved, and in doing so, that it is aware of and is in compliance with all environmental legislation. The Directors of the Group are not aware of any breach of environmental legislation for the financial year under review.

Talga maintains Environmental Management System ISO 14000 certification for its Luleå EVA Plant operations and during the reporting period obtained ISO 14000 certification for our Germany and UK (Cambridge) operation. As part of the ISO environmental management system Talga maintains environmental legal registers at these certified operations.

For the year ending 30 June 2024, the Group was below the reporting threshold requirements under the Australian National Greenhouse Emission Regulation ("NGER") to report its annual greenhouse gas emissions and energy use and is therefore not required to register or report. The Directors will continue to monitor the Group's registration and reporting obligations.

## Share options and performance rights

As at the date of this report, there were 7,000,000 ordinary shares under option and 5,951,000 shares subject to performance rights:

- 334,000 performance rights expiring on 31 December 2026;
- 2,496,600 performance rights expiring on 31 December 2025;
- 172,500 performance rights expiring on 30 September 2025;
- 5,000,000 unlisted options with an exercise price of \$1.12 expiring on 30 June 2025;
- 2,000,000 unlisted options with an exercise price of \$2.16 expiring on 30 June 2025;

- 2,100,000 performance rights expiring on
   30 June 2025; and
- 847,900 performance rights expiring on 31 March 2025.

No person entitled to exercise any option or performance right referred to above has or had, by virtue of the option or performance right, a right to participate in any share issue of any other body corporate. During or since the end of the financial year no share options expired.



### Remuneration report (audited)

This report details the type and amount of remuneration for each Director and Key Management Personnel ("KMP") (defined as those having authority and responsibility for planning, directing and controlling the activities of the Group).

#### **Remuneration Policy**

The performance of the Group depends upon the quality of its Directors and Executives. To be successful, the Group must attract, motivate and retain highly skilled Directors and Executives.

It is the Group's objective to provide maximum stakeholder benefit from the retention of a high-quality board and KMP by remunerating them fairly and appropriately with reference to relevant employment market conditions. The Board links the nature and amount of some Director and KMP emoluments to the Group's financial and operational performance. To assist in achieving the objective the Board set up a Remuneration Committee.

The responsibilities of the Remuneration Committee are to:

- Attract, retain and motivate high quality Directors and KMP;
- Reward Directors and KMP for Group performance;
- Align the interest of Directors and KMP with those of shareholders;
- Link reward with strategic goals and performance of the Group; and
- Ensure total remuneration is competitive with market standards.

The remuneration of a Director or KMP will be decided by the Remuneration Committee. In determining competitive remuneration rates the Remuneration Committee reviews local and international trends among comparative companies and the industry generally. It also examines terms and conditions for the employee share option plan. The Remuneration Committee also relies on remuneration consultants from time to time. No remuneration consultants were used this year.

#### Non-Executive Director remuneration

The maximum remuneration of Non-Executive Directors is the subject of shareholder resolution in accordance with the Company's Constitution, and the Corporations Act 2001 as applicable. The allocation of Non-Executive Director remuneration within that maximum will be made by the Remuneration Committee having regard to the inputs and value to the Group of the respective contributions by each Non-Executive Director. Shareholders at a general meeting approved an aggregate amount of \$750,000 to be paid to Non-Executive Directors for Directors' fees. The Board, upon consultation with the Remuneration Committee, may allocate this pool (or part of it) at their discretion.

The Remuneration Committee may recommend awarding additional remuneration to Non-Executive Directors called upon to perform extra services or make special exertions on behalf of the Group such as representation on committees. There is no scheme to provide retirement benefits, other than statutory superannuation, to Non-Executive Directors.

#### **Executive remuneration**

Executive remuneration may consist of both fixed and variable (at risk) elements.

#### **Fixed remuneration**

The level of fixed remuneration is set so as to provide a base level of remuneration which is appropriate to the position and is competitive in the market and may be in variety of forms including cash and fringe benefits. The remuneration is reviewed annually by the Remuneration Committee.

#### Variable (at risk) remuneration

Variable remuneration may be delivered in the form of a short-term incentive (STI) scheme, cash bonuses or long-term incentive schemes including share options or rights. All equity-based remuneration paid to Directors and Executives is valued at the cost to the Group and expensed. Options are valued using the Black-Scholes methodology, while performance rights without market-based conditions are valued based on the Group's share price at the grant date. All equity-based remuneration for Directors must be approved by shareholders.

#### **Performance Based Remuneration**

Other than as noted below under Services Agreements of Executive Directors and KMP, the Group did not pay any other performance based bonuses to Directors or KMP in the year ended 30 June 2024.

# Group performance, shareholder wealth and Directors' and Executives' remuneration

The remuneration policy has been tailored to maximise the commonality of goals between shareholders, Directors and Executives. The method applied in achieving this aim to date has been the issue of options or performance rights to Directors and Executives under the Company's Employee Securities Incentive Scheme to encourage the alignment of personal and shareholder interests. Furthermore, STIs in the form of cash bonuses that are structured to remunerate KMP for achieving annual Group targets and individual performance targets that reflect the Group's development path and that can translate into long term value being created for shareholders have also been considered and implemented. The Group believes this policy will be the most effective in increasing shareholder wealth.

#### Services agreements of Executive Directors and KMP

Mark Thompson's employment conditions as Managing Director are defined by way of a contract of employment with no fixed term. Mr Thompson's annual Base Salary and superannuation is \$476,795. His FY24 STIs have been agreed based on the four key performance milestones covering Commercial Agreements, Joint Venture/Corporate Development, Mineral Resource Upgrades and Market Capitalisation targets, up to a maximum at risk total of \$135,000 (including superannuation). Following performance reviews on the 9 October 2023 it was determined none of the key performance milestones were met, consequently no STI amount was paid or accrued to Mr Thompson in the 2024 financial year.

The Company may terminate Mr Thompson's employment contract without cause by providing nine months written notice or making payment in lieu of notice, based on the individual's annual salary component. Mr Thompson may terminate his employment without cause by providing six months written notice and the Company may pay Mr Thompson in lieu of notice or require him to serve out his notice. In the event of a change in control of the Company, Mr Thompson will receive a bonus payment comprising of a lump sum gross payment of 12 months' Base Salary. If within six months after the change in control Mr Thompson elects to terminate his employment or his employment is terminated by the Company, Mr Thompson will not be entitled to any notice

of termination or payment in lieu of notice.

Martin Phillips' conditions as Chief Executive Officer (CEO) are defined by way of a contract of employment with no fixed term. Mr Phillips' Base Salary and superannuation is \$476,795. His FY24 STIs have been agreed based on the four key performance milestones covering Commercial Agreements, Joint Venture/Corporate Development, Vittangi Permit milestones and Market Capitalisation targets, up to a maximum at risk total of \$135,000 (including superannuation). Following performance reviews on the 9 October 2023 it was determined none of the key performance milestones were met, consequently no STI amount was paid or accrued to Mr Phillips in the 2024 financial year.

Mr Phillips is located in Europe and is also entitled to six return airfares for immediate family members per year. \$26,648 in airfare benefits (including fringe benefits tax) were paid in FY24.

The Company may terminate Mr Phillips' employment contract without cause by providing six months written notice or making payment in lieu of notice, based on the individual's annual salary component. Mr Phillips may terminate the employment without cause by providing six months written notice and the Company may pay Mr Phillips in lieu of notice or require him to serve out his notice.

Melissa Roberts conditions as Chief Financial Officer (CFO) are defined by way of a contract of employment with no fixed term. Ms Roberts' Base Salary and superannuation is \$423,818. Her STIs have been agreed based on the four key performance milestones covering Commercial Agreements, Joint Venture/Corporate Development, Vittangi Permit milestones and Market Capitalisation targets, up to a maximum at risk total of \$135,000 (including superannuation). Following performance reviews on the 9 October 2023 it was determined none of the key performance milestones were met, consequently no STI amount was paid or accrued to Ms Roberts in the 2024 financial year.

The Company may terminate Ms Roberts' employment contract without cause by providing six months written notice or making payment in lieu of notice, based on the individual's annual salary component. Ms Roberts may terminate the employment without cause by providing six months written notice and the Company may pay Ms Roberts in lieu of notice or require her to serve out her notice.

#### **Details of Remuneration**

Details of the remuneration of the Directors, other Key Management Personnel (defined as those who have the authority and responsibility for planning, directing and controlling the major activities of the Group) and specified Executives of Talga are set out in the following tables.

			Short ·	term benefits	Post- employment	Long-term benefits				
2024	Salary \$	Directors Fees \$	Other (i) \$	Leave entitlement (ii) \$	Super- annuation \$	Long- service leave (ii) \$	Subtotal \$	Options and Rights (iii) \$	Total \$	Value of at risk share-based payment as proportion of remun- eration %
Terry Stinson Non-Executive Chair	-	150,000	4,525	-	16,998	-	171,523	156,664	328,187	48%
Mark Thompson Managing Director	421,741	-	-	39,754	27,396	11,863	500,754	651,339	1,152,093	57%
Grant Mooney Non-Executive Director	-	66,364	6,787	-	8,047	-	81,198	130,554	211,752	62%
Stephen Lowe Non-Executive Director	-	66,364	6,787	-	8,047	-	81,198	130,554	211,752	62%
Ola Rinnan Non-Executive Director (v)	-	106,000	2,511	-	-	-	108,511	130,554	239,065	55%
Martin Phillips Chief Executive Officer (iv)	428,881	-	26,648	47,496	47,250	32,871	583,146	486,057	1,069,203	45%
Melissa Roberts Chief Financial Officer	387,273	-	-	35,067	27,396	6,692	456,428	1,027,106	1,483,534	69%
Total	1,237,895	388,728	47,258	122,317	135,134	51,426	1,982,758	2,712,828	4,695,586	

Notes: All Directors are paid under the terms agreed by way of Directors' resolution.

- (i) Grant Mooney was paid \$4,525 (plus superannuation) as Chair of Remuneration Committee and \$2,262 (plus superannuation) as a member of the Audit and Risk Committee. Stephen Lowe was paid \$4,525 (plus superannuation) as Chair of Audit and Risk Committee and \$2,262 (plus superannuation) as a member of the Remuneration Committee. Terry Stinson was paid \$4,525 (plus superannuation) as a member of both the Remuneration Committee and Audit and Risk Committee. Ola Rinnan was paid \$2,511 as a member of the Remuneration Committee. Martin Phillips received \$26,648 in airfare benefits (including fringe benefits tax).
- (ii) Leave entitlements are the additional leave expense accrued for annual and long-service leave entitlements for the period.
- (iii) Option and rights represent the fair value expensed for the year ended 30 June 2024; for options issued to Mark Thompson in November 2020; for options/performance rights issued to Martin Phillips in September 2020, November and December 2022; for options/performance rights issued to Melissa Roberts in September 2021, December 2022 and October 2023; for performance rights issued to the Chair and Non-Executive Directors in November 2020.
- (iv) Part of Martin Phillips' remuneration is paid through Talga's German subsidiary and hence due to tax equalisation between Australia and Germany, Mr Phillips was paid a total annual base salary and superannuation of \$476,131 for the 2024 financial year.
- (v) Ola Rinnan's Director fees includes \$20,000 for representation on the subsidiary Talga AB board.

			Short	term benefits	Post- employment	Long-term benefits				
2023	Salary \$	Directors Fees \$	Other (vi) \$	Leave entitlement (vii) \$	Super- annuation \$	Long- service leave (vii) \$	Subtotal \$	Options and Rights (viii) \$	Tota \$	
Terry Stinson Non-Executive Chair	-	150,000	4,525	-	16,225	-	170,750	347,000	517,750	67%
Mark Thompson Managing Director	411,981	-	15,000	37,746	25,296	37,641	527,664	1,652,000	2,179,664	76%
Grant Mooney Non-Executive Director	-	66,364	6,787	-	7,681	-	80,832	289,167	369,999	78%
Stephen Lowe Non-Executive Director	-	66,364	6,787	-	7,681	-	80,832	289,167	369,999	78%
Ola Rinnan Non-Executive Director (x)	-	93,332	2,500	-	-	-	95,832	289,167	384,999	75%
Martin Phillips Chief Executive Officer (ix)	427,472	-	52,215	47,187	25,296	17,552	569,722	526,921	1,096,643	48%
Melissa Roberts Chief Financial Officer	353,355	-	45,000	33,282	25,296	955	457,888	588,348	1,046,236	56%
Total	1,192,808	376,060	132,814	118,215	107,475	56,148	1,983,520	3,981,770	5,965,290	•

Notes: All Directors are paid under the terms agreed by way of Directors' resolution.

- (vi) Grant Mooney was paid \$4,525 (plus superannuation) as Chair of Remuneration Committee and \$2,262 (plus superannuation) as a member of the Audit and Risk Committee. Stephen Lowe was paid \$4,525 (plus superannuation) as Chair of Audit and Risk Committee and \$2,262 (plus superannuation) as a member of the Remuneration Committee. Terry Stinson was paid \$4,525 (plus superannuation) as a member of both the Remuneration Committee and Audit and Risk Committee. Ola Rinnan was paid \$2,500 as a member of the Remuneration Committee. Mark Thompson was paid a \$15,000 STI bonus in the period relating to a 2022 financial year project development milestone. The \$52,215 paid to Martin Phillips was for \$37,215 in fringe benefits (including fringe benefits tax) and a \$15,000 STI bonus in the period relating to a 2022 financial year project development milestone. Melissa Roberts was paid a \$45,000 STI bonus in the period relating to a 2022 financial year corporate milestone.
- (vii) Leave entitlements are the additional leave expense accrued for annual and long-service leave entitlements for the period.
- (viii) Option and rights represent the fair value expensed for the year ended 30 June 2023; for options issued to Mark Thompson in November 2020; for options/performance rights issued to Martin Phillips in October 2019, September 2020, November and December 2022; for options/performance rights issued to Melissa Roberts in September 2021 and December 2022; for performance rights issued to the Chair and Non-Executive Directors in November 2020. Options and Rights expensed for Martin Phillips is the net after including a reversal of shared based payments expense of \$1,122,000 which relates to 3,000,000 options that expired unvested in the current year.
- (ix) Part of Martin Phillips' remuneration is paid through Talga's German subsidiary and hence due to tax equalisation between Australia and Germany, Mr Phillips was paid a total annual base salary and superannuation of \$452,768 for the 2023 financial year.
- Ola Rinnan's Director fees includes \$20,000 for representation on the subsidiary Talga AB board.

#### Option, Right and Shareholdings of Directors and Officers

The number of options and performance rights over ordinary shares in Talga held by Key Management Personnel of the Group during the financial year is as follows:

#### Key Management Personnel Options and Rights 2024

30 June 2024	Balance at beginning of year	Granted as remuneration during the year	Exercised during the year	Other changes during the year	Balance at end of year (i)	Vested during the year	Vested and exercisable
Terry Stinson	600,000	-	-	-	600,000	-	-
Mark Thompson	4,000,000	-	-	-	4,000,000	-	-
Grant Mooney	500,000	-	-	-	500,000	-	-
Stephen Lowe	500,000	-	-	-	500,000	-	-
Ola Rinnan	500,000	-	-	-	500,000	-	-
Martin Phillips	2,500,000	-	-	-	2,500,000	500,000	500,000
Melissa Roberts	2,500,000	1,000,000	-	-	3,500,000	333,000	333,000

(i) The following modifications were approved at a shareholders meeting on 30 November 2023:

	Numb	per of securities	_			Vesting		Expiry Date	
30 June 2024	Options	Performance rights	Share price 30/11/23 \$	Old date	New date	Condition	Old	New	Fair value increase \$
Terry Stinson		600,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	6,000
Mark Thompson	4,000,000	-	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	872,000
Grant Mooney		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Stephen Lowe		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Ola Rinnan		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Martin Phillips	1,000,000	-	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	218,000
Melissa Roberts	2,000,000	-	1.00	30/11/23	31/12/24	Note (ii)	14/09/24	30/6/25	134,000

#### Old vesting condition

- (i) Announcement by the Company on ASX market announcements platform of the execution of binding documentation for commercial financing of the development of the Vittangi Anode Project of a production scale of at least that disclosed in the pre feasibility study announced on 23 May 2019.
- (ii) Announcement by the Company on ASX market announcements platform of the execution of binding documentation for commercial financing of the development of the Vittangi Anode Project of a production scale of at least that disclosed in the detailed feasibility study announced on 1 July 2021.

#### New vesting condition

The Company obtaining project financing to enable a Final Investment Decision for the first commercial Talnode®-C and / or Talnode®-Si plant on or before 31 December 2024.

The number of ordinary shares in Talga held by Key Management Personnel of the Group during the financial year is as follows:

#### Key Management Personnel Shareholdings 2024

30 June 2024	Balance at beginning of year	Granted as remuneration during the year	Issued on exercise of options during the year	Other changes during the year (i)	Balance at end of year
Terry Stinson	177,372	-	-	30,000	207,372
Mark Thompson	14,382,174	-	-	30,000	14,412,174
Grant Mooney	-	-	-	-	-
Stephen Lowe	2,077,273	-	-	30,000	2,107,273
Ola Rinnan	-	-	-	-	-
Martin Phillips	729,950	-	-	-	729,950
Melissa Roberts	-	-	-	-	-

<sup>(</sup>i) Issue of shares as a result of Share Purchase Plan allotment.

#### Key Management Personnel Shareholdings 2023

30 June 2023	Balance at beginning of year	Granted as remuneration during the year	Issued on exercise of options during the year	Other changes during the year (i)	Balance at end of year
Terry Stinson	175,554	-	-	1,818	177,372
Mark Thompson	14,354,901	-	-	27,273	14,382,174
Grant Mooney	-	-	-	-	-
Stephen Lowe	2,050,000	-	-	27,273	2,077,273
Ola Rinnan	-	-	-	-	-
Martin Phillips	229,950	-	500,000	-	729,950
Melissa Roberts	-	-	-	-	_

<sup>(</sup>i) Issue of shares as a result of Share Purchase Plan allotment.

#### Share based payments

The following table summarises the value of options or rights granted, expensed, and exercised during the financial year, in relation to options or rights granted to Key Management Personnel as part of their remuneration.

Key Management Personnel	Granted in year \$	Value of options and rights expensed during year	Value of options exercised in year \$
Terry Stinson	-	156,664	-
Mark Thompson	-	651,339	-
Grant Mooney	-	130,554	-
Stephen Lowe	-	130,554	-
Ola Rinnan	-	130,554	-
Martin Phillips	-	486,057	-
Melissa Roberts	1,120,000	1,027,106	-

#### Additional disclosures relating to options, performance rights and shares

The table below discloses the number of share options and performance rights as at 30 June 2024 granted to Key Management Personnel as remuneration as well as the number of options that vested or lapsed during this year.

Share options do not carry any voting or dividend rights and can be exercised once the vesting conditions have been met until their expiry date.

As at 30 June 2024	Grant date	Number of options / rights awarded	Fair value per option / right at award date (i) \$	Vesting date	Exercise price	Expiry date	No. vested during this year	No. lapsed during this year
Mark Thompson	12/11/2020	4,000,000	1.239	*	1.12	30/06/2025	-	-
Martin Phillips	24/09/2020	1,000,000	0.495	*	1.12	30/06/2025	-	-
Terry Stinson	12/11/2020	600,000	1.735	*	-	30/06/2025	-	-
Ola Rinnan	12/11/2020	500,000	1.735	*	-	30/06/2025		-
Stephen Lowe	12/11/2020	500,000	1.735	*	-	30/06/2025		-
Grant Mooney	12/11/2020	500,000	1.735	*	-	30/06/2025		-
Melissa Roberts	16/09/2021	2,000,000	0.696	*	2.16	30/06/2025		-
Martin Phillips	14/11/2022	1,000,000	1.390	*	-	31/12/2025	500,000	-
Martin Phillips	23/12/2022	500,000	1.430	*	-	31/12/2025		-
Melissa Roberts	23/12/2022	500,000	1.430	*	-	31/12/2025		-
Melissa Roberts (ii)	13/10/2023	1,000,000	1.120	*	-	varies	333,000	-

- \* Subject to vesting conditions
- (i) This represents original fair value per option/right. Refer to Key Management Personnel Options and Rights 2024, table above, for any subsequent modification on the total fair value of the award.
- (ii) Subject to Ms Roberts remaining an employee or otherwise engaged by the Company in the role of CFO (or such other role as may be agreed between the Company and Melissa Roberts) at all times until the Milestone Date, the Performance Rights will vest in three tranches at fixed dates outlined to the right.

Number	Vesting date	Expiry date
333,000	30/06/2024	31/12/2024
333,000	30/06/2025	31/12/2025
334,000	30/06/2026	31/12/2026

#### Financial performance and financial position

As a mineral explorer and advanced material developer of functional graphene and graphite enhanced products, the Group does not currently have any material operational revenue. Other income during the year consisted of interest, IUK Grants and R&D refunds.

The financial results of the Group as at 30 June 2024 are:

	2024	2023	2022	2021	2020
Cash and cash equivalents (\$)	14,095,223	38,226,375	13,012,565	52,497,518	5,074,819
Net assets (\$)	40,228,747	56,984,362	26,647,577	55,097,074	7,242,381
Income (\$)	1,584,952	1,993,900	664,580	3,518,060	1,192,230
Net loss after tax (\$)	(38,256,533)	(43,356,067)	(36,799,320)	(19,893,911)	(13,416,292)
Loss per share (cents per share)	(10.3)	(12.0)	(12.1)	(7.1)	(5.7)
Share Price (\$)	0.58	1.48	1.02	1.33	0.58
Dividend (\$)	-	-	-	-	-

# Indemnification and insurance of Directors and officers

The Group paid a premium of \$202,435 (2023: \$176,625) to insure Directors and officers of the Group. The Directors and officers have indemnities in place with the Group whereby the Company has agreed to indemnify the Directors and officers in respect of certain liabilities incurred by the Director or officer while acting as a Director of the Group and to insure the Director or officer against certain risks the Director or officer is exposed to as an officer of the Group.

#### Indemnification of auditors

To the extent permitted by law, the Company has agreed to indemnify its auditors, Ernst & Young Australia, as part of the terms of its audit engagement agreement against claims by third parties arising from the audit (for an unspecified amount). No payment has been made to indemnify Ernst & Young Australia during or since the financial year.

### Auditor's independence declaration

The auditor's independence declaration for the year ended 30 June 2024 has been received and immediately follows the Directors' Report. There were \$169,660 (2023: \$107,039) fees paid to Ernst and Young for non-audit services provided during the year ended 30 June 2024. The Directors are satisfied that the provisions of non-audit services during the year is compatible with the general standard of independence for auditors imposed by the Corporations Act 2001. The Directors are satisfied that the services disclosed did not compromise the external auditor's independence.

### Corporate governance

In recognising the need for the highest standards of corporate behaviour and accountability, the Directors support and have adhered to principles of sound corporate governance.

The Board recognises the recommendations of the Australian Securities Exchange Corporate Governance Council and considers that Talga is in compliance with those guidelines which are of critical importance to the commercial operation and commensurate of an ASX listed company of its size. During the financial year, shareholders continued to receive the benefit of an efficient and cost-effective corporate governance policy for the Group.

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

Mark Thompson

Managing Director

Perth, Western Australia 26 September 2024

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Ernst & Young 11 Mounts Bay Road Perth WA 6000 Australia GPO Box M939 Perth WA 6843 Tel: +61 8 9429 2222 Fax: +61 8 9429 2436 ey.com/au

#### Auditor's independence declaration to the directors of Talga Group Ltd

As lead auditor for the audit of the financial report of Talga Group Ltd for the financial year ended 30 June 2024, I declare to the best of my knowledge and belief, there have been:

- a. No contraventions of the auditor independence requirements of the *Corporations Act 2001* in relation to the audit;
- b. No contraventions of any applicable code of professional conduct in relation to the audit; and
- c. No non-audit services provided that contravene any applicable code of professional conduct in relation to the audit.

This declaration is in respect of Talga Group Ltd and the entities it controlled during the financial year.

Ernst & Young

Ernst + Young

T S Hammond Partner

26 September 2024

# As an industry-leading anode and battery materials company we see sustainability as a purpose that threads everything together.

We are determined to advance and set new benchmarks for sustainability in our industry. This is best expressed in our goal of enabling the world's most sustainable batteries and consumer products. We aim to achieve this goal through development of low-carbon battery materials and graphitic materials.

This report communicates our progress on our sustainability initiatives over the last 12 months ("Reporting Period").

We are currently implementing a plan to meet both TCFD and ISSB standards and will continue tracking the emerging sustainability reporting compliance requirements. During the Reporting Period, IFRS released the first two sustainability reporting standards (S1 and S2). Many jurisdictions, including Australia and the EU, have moved towards alignment with IFRS standards.

In coming years, our European operations and entities will be expected to meet the threshold of requirement to report in accordance with the European Sustainability Reporting Standards (ESRS).

#### Governance

# Good governance is critical to strong sustainability performance

Talga Group has an established corporate governance framework including corporate governance policies, procedures, and charters with reference to the fourth edition of the ASX Corporate Governance Council's Principles and Recommendations. This framework ensures transparent business practices with adequate compliance policies which prevent and minimise adverse impacts on the functioning of public administration.

This framework outlines how we have embedded sustainability in our corporate governance structure.



#### Talga Group Ltd Board

The Talga Group Board provides leadership at the highest corporate level to address and resolve sustainability challenges. The Board has accountability for Talga's long-term resilience with respect to potential shifts in the business landscape that may result from climate change. This is a TCFD and ISSB requirement. Responsibilities of the Talga Group Board include:

- Providing oversight of climate-related risks and opportunities impacting Talga Group.
- Providing oversight on risks and opportunities informed through regular information solicited from interactions with company management, the Sustainability Steering Group, regulators and government bodies on climate mitigation strategies.
- The Talga Group Board's Sustainability
   Representative supports management and Board oversight of sustainability.

#### Sustainability Steering Group

The Sustainability Steering Group supports management and oversight of sustainability in a focused and coordinated way across the company. Responsibilities of the Sustainability Steering Group include:

- Providing oversight and/or hands on development of sustainability policies, standards and frameworks.
- Developing a systemised approach to sustainability management.
- Providing operational oversight of implementation of sustainability activities, including Talga's Environmental Management System (EMS).
- Forging close relationships with Sustainability Working Groups and directing activities as appropriate.

#### Sustainability Working Groups

The Sustainability Working Groups champion the adoption of the Sustainability Policy across Talga sites and create a culture of sustainability at Talga sites.

#### **ISO Certification**

As part of our commitment to a broad quality assurance program and globally recognised standards, Talga has secured ISO certifications for our pilot production and R&D facilities in Germany, the UK and Sweden.

Our EMS, which is implemented and maintained in line with ISO 14001 covers safe use, management and transport of chemicals, waste, and dust; safety procedures for emergencies; ongoing monitoring and auditing; and commitment and active support from

leadership. The EMS applies to our operations, as well as contractors and subcontractors. We strive for continual improvement with the EMS.

In addition, we are progressing ISO 27001 certification which provides guidance for establishing, implementing, maintaining and continually improving an information security management system. We are also in the early stages of aligning with ISO 2600, the international standard for social responsibility.

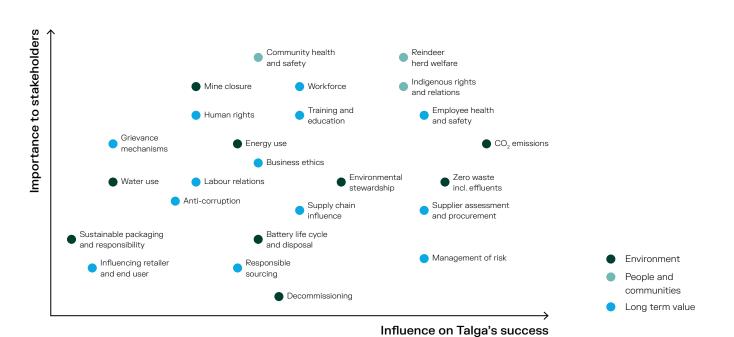
#### Risk

Our Materiality Matrix, first created in 2022, plots out significant economic, environmental, and social risks and provides a holistic view of the relative significance of our impacts and associated risks and opportunities in line with the Global Reporting Initiative (GRI) framework.

We intend to update the Materiality Matrix with a focus on risk profile and operational portfolio, and external factors such as our regulatory environment, customer, supplier and partner interests, local community and other stakeholder interests, the views of ratings agencies and standards set by emerging sustainability reporting initiatives.

#### Climate change risk

In developing our projects and operations, we have closely considered the risk of climate change. This work assessed the potential financial impact of these hazards on our potential revenue, costs and overall value; analysed how these scenarios could affect our operations, supply chain and market demand; and assessed the feasibility, costeffectiveness and benefits of potential mitigation strategies. The risk analysis found no major or fatal risks arising from climate change.



# Goals and objectives

Our broad ESG targets and objectives are informed by our materiality assessment and ensure our business strategy operationalises and embeds management of these material issues throughout our business.

	Objective	Opportunity
Environment	Minimise environmental impact and pollution of operations.	Implementation of Environmental and Social Management Systems.
	Minimise GHG/CO <sub>2</sub> emissions.	Use of low-emission sources of energy.
	Undertake climate action including physical risk assessments.	Voluntary IFRS S2 reporting.
	Explore innovation and circular economy opportunities.	Partnership opportunities.
	Develop Life Cycle Assessment of products.	Life Cycle Assessments and R&D.
	Achieve nature positive outcomes.	Develop nature positive outcomes for Vittangi Anode Project.
People and Communities	Support sustainable community development.	Create positive health and wellbeing, educational and employment outcomes.
	Show leadership in mining and supply chain human rights.	Positively influence entire value chain.
	Zero harm to people.	Deliver industry-leading health and safety performance and public health and safety protection.
Long-term value	Ensure safe and sustainable site operations.	Deliver industry-leading sustainability performance.
	Contribute to local employment and workforce upskilling.	Maximise community employment and upskilling opportunities.
	Be a market leader in battery anode industry.	Positively influence entire value chain.

We remain focused on continual improvement, exploring opportunities and finding tangible solutions to help us achieve our goals in 2025.

	Broad target	Our progress
	Continue to develop our systems to the requirements of ISO 14001 and ISO 26000. We aimed to achieve ISO 14001 certification for our German and UK facilities and alignment with ISO 26000 across Talga during the 2023/2024 Reporting Period.	ISO 14001 achieved
	Demonstrate alignment with ISO 26000 (Social Responsibility) during 2024/2025 Reporting Period.	ISO 26000 ongoing
	Continue to use renewable energy in EVA Plant.	Achieved and ongoing
	Undertake company-wide greenhouse gas emission inventory.	Ongoing
	Implement a plan to meet TCFD standards.	Underway and updated
	Implement a plan to meet IFRS S2 (climate related disclosures).	Underway and updated
	Continue R&D and partnership building.	Ongoing
	Map resource flows within our production processes to identify circular economy opportunities.	Underway
	Continue to explore R&D opportunities, undertake new product Life Cycle Assessments and update existing assessments at appropriate times.	Achieved and ongoing
	Work with the Swedish biodiversity accounting methodology (CLIMB).	Underway
	Continue to build relationships and develop partnerships with local stakeholders.	Ongoing
	Sponsor community development opportunities with our host communities.	Ongoing
	Demonstrate best practice environmental and social management and assess value chain for partnership opportunities.	Ongoing
	Development of a holistic supply chain and governance strategy.	Underway
	Make zero harm a priority and part of our culture. Implement best practice health and safety management, and community and worker health and well-being programs.	Ongoing
	Implement Safety Management Standard and Framework and staff training. We aimed to achieve ISO 45001 certification (health and safety management system) across our EVA plant, Luleå office, Stockholm office, German facility and UK facility during the 2023/2024 Reporting Period.	ISO 45001 achieved
	Continue to investigate the development of community training and development programs.	Achieved and ongoing
	Supply battery industry with locally sourced, low greenhouse gas emission battery anode material.	Ongoing

#### Carbon emissions

# Our anode materials will play a crucial role in the worldwide green transition

We recognise the effects of climate change and accept the Intergovernmental Panel on Climate Change's evaluation of climate science. We endorse the Paris Agreement's goal to keep global warming well under 2 degrees above preindustrial levels. This recognition is acknowledged in our Environmental Policy, which clarifies our commitment to set greenhouse gas emission reduction targets that support the goals of the Paris Agreement.

Our anode materials will play a crucial role in the worldwide green transition, aligning with Sweden's pledge to achieve net zero emissions by 2045.

Furthermore, our project will establish an eco-friendly, economically beneficial, and socially positive new industry in northern Sweden. We have closely considered the risk of climate change to our projects. These risks have been summarised on page 37.

In order to quantify the impact of our operations and products, we conduct life cycle assessments in line with global best practice and account for scope 1 to 3 emissions. We are currently designing systems for data collection which will be used during commercial production of Talnode®-C. During the Reporting Period, we released a Life Cycle Assessment based on industry data and modelled inputs which demonstrated production of Talnode®-C has 92% less greenhouse gas emissions than existing synthetic EV anode material imported into Europe.

At our Battery Centre of Excellence in Cambridge, UK, our research and development team is committed to making sustainability improvements in developing next generation battery materials.

#### Polestar 0 project

We are proud to support sustainability and reduction of greenhouse gases through innovative research and development into next-generation battery materials.

Talga and Swedish EV marker Polestar entered into a binding research agreement to develop anode material for the Polestar O project. This project is Polestar's ambitious moonshot to develop a climate-neutral production car by 2030<sup>1</sup>.

Under the Agreement, Talga and Polestar will collaborate and conduct research on the development of new anode material.



# Achieving positive biodiversity outcomes

# We commit to contribute to the conservation of biodiversity and integrated approaches to land-use planning

We acknowledge that our activities have the potential to impact biodiversity and we are committed to take proactive measures across our entire operations to avoid, lessen or offset any impacts.

Our Environment Policy outlines our objective to minimise any adverse impacts on the environment and capitalise on commercial opportunities to have positive impacts on the environment as a result of our business activities. In order to achieve this objective, we commit to contribute to the conservation of biodiversity and integrated approaches to land-use planning.

As a member of Svemin and the Swedish mining and minerals industry, we have adopted the goal of contributing to a biodiversity net gain by 2030 in all regions where mining and minerals operations and prospecting take place. To this end, we will invest in innovative solutions for achieving sustainable land use in harmony with nature.

#### Project design

Our operations and projects – from our mining activities to downstream anode production – are designed to minimise any impact on biodiversity.

The Nunasvaara South mine site will avoid impacts on high value biodiversity areas, which will be protected during and after our mining operations. These design choices reduce the possibility of impact on the downstream Natura 2000 area, which contributed to Talga being granted an environmental and Natura 2000 permit in April 2023.

#### Offsets

We are committed to identifying and implementing biodiversity offsets (also called compensation measures) to result in at least a net 15% increase in biodiversity value. This will be calculated through CLIMB, a methodology to evaluate biodiversity in a transparent and comparable way.

We are actively looking for suitable areas for these offsets near the Nunasvaara South mine. These areas may include forest restoration areas or areas which have disposed forestry material.

In Luleå, we have engaged Ecogain to draw up an implementation plan for the ecological compensation for the impact from the Luleå Anode Refinery. This plan is being created in consultation with Luleå Municipality and the Norrbotten County Administrative Board.

#### Rehabilitation

During the Reporting Period we completed finalisation of a rehabilitation program for the 2022/2023 Niska Trial Mine, including a positive inspection by Kiruna Municipality and local Sami reindeer herding cooperatives. We submitted a report to Mining with Nature, a Swedish mining industry program, as part of our commitment to the goal of a net gain in biodiversity at our operations.

We are proud to be participants in the Waste2Place project. This Vinnova-funded project aims to create long-term stable landforms to help to deliver land previously used for mining back to nature and people. We view the Waste2Place project as an important part of our closure plans and future post-mining outcomes.

#### Rehabilitation with re:moss

We are proud to be a partner in re:moss, a research project that employs moss to accelerate the restoration of natural ecosystems following impacts from mining.

The project will take place at the Niska trial mine sites.

When rehabilitating mining activity, moss can help create the right conditions for other vegetation to establish faster. Mosses form a protective layer on a substrate that prevents erosion, thus reducing dust formation and helping the soil to stay healthy. Mosses are well adapted to harsh environments and conditions, do not compete with other vegetation, and create a natural foundation for other plants to build upon.

It is hoped the re:moss project could create new tools for mining companies to use in their rehabilitation toolkits and help develop more sustainable mining practices.

The project financed by the Swedish Innovation Agency, Vinnova, and mining industry actors. The project will run until June 2025.



# Protecting water resources

# We commit to recycle and reuse water, investigate and minimise risks to water and treat excess water prior to discharge

We are committed to responsible stewardship of the water resources within our operations.

To achieve the objectives of our Environment Policy, we commit to recycle and reuse water, investigate and minimise risks to water and treat excess water prior to discharge.

Our operations are designed to minimise and mitigate any potential impacts on the area's water resources.

#### Vittangi Graphite Mine

Our mining operation has been carefully designed to minimise any potential impact on local water resources. All activities lie within a catchment area that drains towards Hosiojärvi Lake, which drains via the eastern creek to the Torne River.

We will ensure all water in the area is collected and purified. Process water will be recirculated within the project to the extent possible. When process water cannot be recirculated, it will be purified. The water quality of outgoing water from the treatment plants will be checked regularly.

Sampling has been carried out in the Torne River both upstream and downstream since 2018. The recipient assessment shows that the project will not cause any impact on water quality in the Torne River.

#### Luleå Anode Refinery

The Luleå Anode Refinery emits clean treated process wastewater which is purified and conforms with all regulatory requirements. Purification removes more than 99.8% of metal content in the water before being discharged together with the cooling water to Luleå River. Using a recipient model, we have assessed that these emissions will have an insignificant impact on the recipient with the set permit conditions.

# Ongoing monitoring in northern Sweden

Following our trial mining operation in 2015/2016 and 2022/2023, we have conducted an ongoing groundwater monitoring campaign in the area.

The environmental team has over 20 regular sample locations and collects data at multiple times throughout the year.

This work provides valuable data on how groundwater levels and content changes over the seasons, providing valuable baseline data which can be used when mitigating any potential impacts.

### Circularity

Research and development for battery material circularity

At Talga's Battery
Centre of Excellence
in Cambridge, UK, the
R&D team is progressing
several projects to
increase circularity for
battery materials.

This includes research into a novel way to produce silicon anode material using in-situ silicates from our Swedish natural graphite ore, as well as the use of graphene from recycled sources as a potential additional carbon feedstock for the production of Talnode®-Si. These projects are partly funded by the UK Government through the Automotive Transformation Fund (ATF), administered by the Advanced Propulsion Centre UK (APC).

The R&D team are also working on multiple programs to recycle both spent graphite anode and production scrap back into anode material for lithium-ion batteries. This is part of ongoing work into commercialisation of Talnode®-C Recycled Series which will support expansion plans and complement Talnode®-C production from the Vittangi Anode Project.

If properly scaled, these innovative production streams could enable new commercial opportunities in the production of anode materials essential for the green transition.



#### Social

# We are committed to providing opportunities for the communities we operate within

We are committed to the development of our host communities, the human rights of employees and communities affected by our activities, and minimisation of any adverse impacts.

Our Social Performance Policy outlines our objective to positively contribute to the social and economic development of our host countries and communities, develop and promote respectful and productive relationships with stakeholders, and capitalise on commercial opportunities to benefit people as a result of our business activities.

In order to achieve this objective, we commit to meaningful engagement with our host communities, work proactively with stakeholders to identify and avoid or minimise social risks and impacts associated with our activities, and provide our local stakeholders with access to effective mechanisms for resolving grievances.

We are committed to providing opportunities for the communities we operate within, through both employment directly with Talga and other business opportunities. We recruit labour and source materials locally whenever feasible.

We maintain ongoing engagement within the communities in which we operate and communicate, including local residents, politicians and interest groups. We communicate openly, transparently and consistently via a range of channels, including direct dialogue with neighbouring community members, newsletters, advertisements and participation in local events.

#### Local engagement in northern Sweden

11

newsletters communicating regular news & updates

4

open houses in Vittangi

3

years at Kiruna Fair

In northern Sweden, this year we joined Kiruna Växer, a local network with the ambition to create a strong and vibrant Kiruna with greater capacity to attract labour and competence. We are also proud to continue our annual sponsorship of Vittangi Sports Club, Kiruna Budo Club and Hertsö Ridklubb.

In Rudolstadt, Germany, we supported a local charitable initiative to provide traffic awareness training for young children aged six to ten. Our support made it possible for 30 children to have traffic awareness training. We also committed 5kg of graphite powder to an artist during the third International Iron Casting Project, which brings together artists to build a bridge between cultures.

To address any potential community concerns effectively, we have established a Grievance Mechanism. This mechanism provides a structured way for stakeholders to voice their concerns and for Talga to resolve issues in a timely and effective manner. It is designed to handle both positive and negative feedback or complaints, ensuring that all community voices are heard and considered. The Grievance Mechanism is accessible through our website, offering various contact points and reasonable timeframes for issue resolution.



# Social Impact Assessment and Human Rights Impact Assessment

We have engaged independent consultant Ramboll to conduct a Social Impact Assessment (SIA) including the development of a Human Rights Impact Assessment (HRIA) for both the Vittangi Graphite Mine and the Luleå Anode Refinery.

# The SIA will ensure that all potential social impacts are identified, mitigated, managed, and can be addressed.

The SIA will assist in dialogues with affected Indigenous peoples seeking to work together to identify, mitigate and manage any social and human rights impacts as well as any impacts on cultural heritage or livelihoods.

Human rights of concern which could be impacted in a material way have been scoped in to be investigated further in the HRIA. Rightsholders were identified based on a review of relevant documentation and engagement conducted during site visits to Vittangi, Kiruna, and Luleå. Key rightsholders include affected Sami, ethnic minorities, and communities in the areas surrounding the Vittangi Anode Project.

### **Indigenous Peoples**

# We are seeking to lay the foundations with identified Indigenous stakeholders

We recognise the individual and collective rights and interests of Indigenous Peoples¹ consistent with the United Nations Declaration on the Rights of Indigenous Peoples. We recognise that Indigenous Peoples have connections to, and identify with, lands and waters and that these connections are tied to their physical, spiritual, cultural and economic well-being.

This is further detailed in our Indigenous Peoples Recognition Statement which is viewable at talgagroup.com

We are seeking to lay the foundations with identified Indigenous stakeholders through dialogue to enter negotiations and agreement-making relating to an Indigenous Peoples Plan.

During the year, we appointed a fulltime and local Social Sustainability Coordinator for Indigenous groups. This role is responsible for developing and maintaining strong relationships with local Indigenous groups and affiliated community organisations; providing advice and support on matters relating to community consultation and Indigenous affairs; building organisational capacity to foster increased cultural competency and awareness; evaluating a range of opportunities to ensure that Indigenous engagement programs provide a recognition of community expectations; as well as monitoring and evaluating progress.

We continued to seek dialogue and build relations with Indigenous Peoples affected by the Vittangi Anode Project. Near Vittangi, these include Talma sameby, Gabna sameby and Tornedalians. Our engagement has covered various project development activities such as reindeer herding assessments, workplans for drilling and geophysics, permits for trial mining activities, permits for exploration activities, and agreements.

The Luleå Anode Refinery is situated on Gällivare Sameby reindeer herding land, with potential impacts on their lands and their form of reindeer herding. We continue to undertake dialogue and build relations with Gällivare Sameby.

#### Indigenous Peoples Plan

We have committed to the creation of an Indigenous Peoples Plan (IPP), which will be further investigated and confirmed during the next SIA phase. This plan will encompass Talma sameby, Gabna sameby, Gällivare sameby, Saarivuoma sameby and Tornedalians. The development of the IPP will involve seven phases:

- Understanding and benchmarking;
- Local needs assessment involving;
- Primary data gathering;
- Participation and engagement;
- IPP development;
- Implementation and monitoring;
- Collaboration and partnerships; and
- Review and adaptation.

Indigenous Peoples is recognized by Talga in accordance with Performance standard 7 Indigenous Peoples (IFC 2012) as a distinct social and cultural group possessing the following characteristics in varying degrees: Self-identification as members of a distinct indigenous cultural group and recognition of this identity by others; Collective attachment to geographically distinct habitats or ancestral territories in the project area and to the natural resources in these habitats and territories; Customary cultural, economic, social, or political institutions that are separate from those of the mainstream society or culture; or A distinct language or dialect, often different from the official language or languages of the country or region in which they reside.



#### Our team

We aim to attract, nurture and retain high-quality team members who are dedicated to helping us with our mission of enabling the world's most sustainable batteries.

# employees across engineering, mining, research and development, quality assurance, community engagement, environmental monitoring, product development and corporate affairs different countries Sweden, UK, Germany and Australia nationalities 46.5% 53.5<sup>%</sup> women men

# We are committed to providing our employees a work environment where they thrive and develop

#### We value:

## **Equality**

We are a signatory to a declaration of intent for equal industry in northern Sweden. This declaration promotes sustainable and equal social development for both women and men.

## Health and safety

Health and safety is a foundational principle embedded across our operations. We promote a healthy work-life balance and implement wellbeing benefits, as well as maintain agreements with occupational health care providers to safeguard our employees' welfare.

## **Diversity and inclusion**

We recognises how a varied talent pool enhances performance and makes goals more achievable.

Through our Work Environment Policy, we are committed to providing our employees a work environment where they thrive and develop. We treat all stakeholders equitably and promote a culture of coaching, development, and a harassment-free workplace.

Our leadership program aims to develop our managers and create a robust leadership culture. We conduct team wellness and health competitions that encourage movement and teamwork. The effectiveness of these activities and the sentiment of our broader team culture are measured through a yearly employee survey.

We are committed to providing our employees a work environment where no one suffers from ill health or is harmed because of their work. During the Reporting Period, we secured ISO 45001 certification for our pilot production and R&D facilities in Germany, UK and Sweden. ISO 45001 specifies requirements for an occupational health and safety management system and provides a framework for organisations to manage risks and improve performance. We are continuing to develop this management system to provide functional support in current and future operations.

We conducted basic health and safety training for managers to create a common platform and develop Talga's health and safety culture. This culture is benchmarked against practical experience from equivalent production facilities.

We are aligned with and exceed the International Labour Organisation's Fundamental Conventions. These conventions address issues of forced labour, freedom of associations, equal remuneration, discrimination, child labour and occupational safety and health.

#### Vocational training

We are committed to fostering talent and innovation within the minerals and battery industries, and supporting the region's transition to a sustainable energy future.

We are proud to support the following vocational training initiatives:

- Post-secondary industry education at Campus
   Härnösand, Västernorrland County, Sweden. This
   initiative aims to upskill the workforce for the battery
   value chain from materials to battery manufacturing,
   automation and end-of-life.
- Higher vocational training at an Industry campus in Luleå. The training lasts 20 weeks for process operators and 2 years for laboratory technicians. We will be on the educational management team.
- Higher vocational training with KYH (higher vocational education provider) in Gällivare for Process Technicians. The training lasts 1.5 years and qualifies people to work with digital and smart automation and maintenance systems for monitoring, regulation, reliability and troubleshooting.
- BASE, a Swedish national Centre of Excellence for battery research, encompassing post graduate student training, industry lead research programs and regular seminars and workshops to provide the students with industry expertise. We are an industry member of the centre. Further R&D programs are envisioned focusing on advanced battery applications during the project. Intended topics include high-rate batteries and bio-based binder developments.

## Talga Group Executive Leadership Team



Martin Phillips Chief Executive Officer



Melissa Roberts Chief Financial Officer

25+ years of global metals and mining experience.

20+ years of experience in the global resources industry across corporate and commercial roles.



Per-Inge Kruse Group Director of **Business Development** and Strategic Alliances



Dr Anna Motta Chief Technology Officer

20+ years of experience in sales, business development and strategic alliances across the automotive and marine industries.

20+ years of expertise in carbon nanomaterials and extensive experience in managing R&D programs.



Peter French Environmental and Community Manager



Eva Pijnenburg Director People and Culture, Health and Safety

25+ years of experience around environmental work in the mining and industrial sector.

20+ years experience across a range of HR management and recruitment consultancy positions.

# 

I love my job because everyone shares the same vision and is dedicated to the mission. This creates a family environment where everybody is there for each other.

**Dr Karanveer S. Aneja** R&D Manager



# Consolidated statement of profit or loss and other comprehensive income

		2024	2023
	Notes	\$	\$
Revenues from ordinary activities	2	225,405	279,572
Other Income	2	1,359,547	1,714,328
Expenses			
Administration expenses		(5,066,365)	(5,140,842)
Compliance and regulatory expenses		(2,610,677)	(4,796,270)
Depreciation expense		(3,308,564)	(3,753,750)
Employee benefits expenses and Directors Fees		(4,265,270)	(3,917,088)
Exploration, evaluation and exploitation expenditure		(3,549,770)	(7,075,994)
Trial mine and anode production		(11,789,149)	(11,805,665)
Operations - Test Facility, Research & Product Development		(5,579,509)	(4,334,680)
FX realised and unrealised gain / (loss)		30,705	(451,476)
Share based payments	26	(3,702,886)	(4,074,202)
(Loss) before income tax expense		(38,256,533)	(43,356,067)
Income tax expense	3	-	_
Net (loss) attributable to members of the parent entity		(38,256,533)	(43,356,067)
Other comprehensive income / (loss)			
Items that may be reclassified subsequently to profit or loss			
Exchange differences on translating foreign operations		(1,086,638)	555,678
Total other comprehensive (loss) / income for the year		(1,086,638)	555,678
Total comprehensive (loss) for the year		(39,343,171)	(42,800,388)
Total comprehensive (loss) attributable to members of the parent entity		(39,343,171)	(42,800,388)
Basic loss per share (cents per share)	16	(10.28)	(12.00)
Diluted loss per share (cents per share)	16	(10.28)	(12.00)

# Consolidated statement of financial position

	Notes	<b>2024</b> \$	<b>2023</b> \$
Current assets		·	<u> </u>
Cash and cash equivalents	4	14,095,223	38,226,375
Trade and other receivables	5	1,026,201	2,516,243
Prepayments	7	745,019	687,970
Total current assets		15,866,443	41,430,588
Non-current assets			
Other receivables	6	292,914	568,608
Property, plant and equipment	8	28,295,106	20,714,979
Right of use assets	9	1,386,071	2,303,006
Exploration and evaluation acquisition costs		255,473	132,022
Total non-current assets		30,229,564	23,718,615
Total assets		46,096,007	65,149,203
Current liabilities			
Lease liability	9	602,221	801,411
Trade and other payables	10	3,035,082	4,818,877
Provisions	11	1,391,160	978,791
Total current liabilities		5,028,463	6,599,079
Non-current liabilities			
Lease liability	9	838,797	1,565,762
Total non-current liabilities		838,797	1,565,762
Total liabilities		5,867,260	8,164,841
Net assets		40,228,747	56,984,362
Equity			
Issued capital	12	222,319,166	203,434,497
Reserves	13	22,495,330	19,879,082
Accumulated losses	14	(204,585,750)	(166,329,217)
Total equity		40,228,747	56,984,362

# Consolidated statement of changes in equity

	Issued	Accumulated		
	Capital <sub>Ф</sub>	Losses	Reserves	Total
At 1 July 2022	133,472,526	(122,973,151)	16,148,202	26,647,577
Comprehensive income	100, 172,020	(122,070,101)	10,110,202	20,017,077
		(47.750.000)		(47.750.000)
Loss after income tax for the year	-	(43,356,066)	-	(43,356,066)
Exchange differences on translation of foreign operations	-	-	555,678	555,678
Total comprehensive income / (loss) for the year	-	(43,356,066)	555,678	(42,800,388)
Transactions with owners in their capacity as owners				
Issue of share capital	72,288,201	-	-	72,288,201
Capital raising costs	(3,225,230)	-	-	(3,225,230)
Share based compensation	899,000	-	3,175,202	4,074,202
At 30 June 2023	203,434,497	(166,329,217)	19,879,082	56,984,362
At 1 July 2023	203,434,497	(166,329,217)	19,879,082	56,984,362
Comprehensive income				
Loss after income tax for the year	-	(38, 256, 533)	-	(38,256,533)
Exchange differences on translation of foreign operations	-	-	(1,086,638)	(1,086,638)
Total comprehensive income / (loss) for the year	-	(38,256,533)	(1,086,638)	(39,343,171)
Transactions with owners in their capacity as owners				
Issue of share capital	19,000,000	-	-	19,000,000
Capital raising costs	(115,330)	-	-	(115,330)
Share based compensation	-	-	3,702,886	3,702,886
At 30 June 2024	222,319,167	(204,585,750)	22,495,330	40,228,747

# Consolidated statement of cash flows

	Notes	<b>2024</b> \$	<b>2023</b> \$
Cash flows from operating activities			
Receipts from Customers		220,569	279,110
Payments for exploration, evaluation & exploitation, trial mine and anode production		(17,813,593)	(22,633,676)
Payments to suppliers, contractors and employees		(9,524,272)	(9,596,155)
German and UK Operations including R&D		(5,617,521)	(5,560,794)
Proceeds from exploration Earn-in Agreement		120,120	-
Interest received		646,312	583,700
Interest paid on leases		(90,065)	(90,681)
Other income - grants		391,952	771,234
Net cash flows (used in) operating activities	15	(31,666,498)	(36,247,262)
Cash flows from investing activities			
Purchase of plant and equipment		(10,447,000)	(6,394,582)
Security Bonds refunded		296,971	(20,900)
Net cash (used in) investing activities		(10,150,029)	(6,415,482)
Cash flows from financing activities			
Proceeds from issue of securities		19,000,000	72,109,679
Payment for costs of issue of securities		(79,000)	(3,131,249)
Lease payments		(1,226,571)	(1,122,737)
Net cash flows (used in) / from financing activities		17,694,429	67,855,693
Net (decrease) / increase in cash and cash equivalents		(24,122,098)	25,192,949
Cash and cash equivalents at the beginning of the financial year		38,226,375	13,012,565
Net foreign exchange differences		(9,054)	20,861
Cash and cash equivalents at the end of the financial year	4	14,095,223	38,226,375

### Notes to the consolidated financial statements

for the year ended 30 June 2024

### 1. Material accounting policy information

The financial report is a general purpose financial report that has been prepared in accordance with Australian Accounting Standards including Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board and the Corporations Act 2001. The financial report of the Group complies with all International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board in their entirety.

The financial report covers the parent Talga Group Ltd and Controlled Entities (the "Group"). Talga Group Ltd is a for profit public company, incorporated and domiciled in Australia.

The financial report has been prepared on an accruals basis and is based on historical cost. Cost is based on the fair values of the consideration given in exchange for assets.

#### Going concern

The Directors have prepared the financial statements on a going concern basis, which contemplates continuity of normal business activities and the realisation of assets and extinguishment of liabilities in the ordinary course of business.

The Group had cash and cash equivalents of \$14.1 million (2023: \$38.2 million) and net current assets of \$10.8 million (2023: \$34.8 million) as at 30 June 2024. The Group made a net loss of \$39.3 million (2023: \$42.8 million) and has incurred net operating and investing cash outflows of \$31.7 million (2023: \$36.2 million) for the year ended 30 June 2024.

The Directors acknowledge, having regard to the Group's cashflow forecast for the 15-month period ended 30 September 2025, that further funding, in addition to the funds already raised subsequent to 30 June 2024, in the form of debt and/or equity raisings will be required in order to progress the Group's planned objectives, including the development of the Vittangi Anode Project.

The Directors consider there is a reasonable basis to conclude that further funds can be raised as and when required having regard to the following pertinent matters:

 Subsequent to 30 June 2024, the Group completed capital raising activities totalling approximately \$18 million (net of costs, ASX: TLG 29 July 2024 and 29

- August 2024) to fund pre-execution activities during final stages of Vittangi Anode Project development and execution readiness ahead of Final Investment Decision; progression of expansion studies; progression of the SQM lithium JV; and general working capital including project funding transaction costs.
- ii. In addition, the Group made a non-renounceable pro rata bonus issue of unquoted options on the basis of one option for every eight shares held on the Record Date (6 September 2024) via the launch of the Loyalty Options Prospectus (ASX: TLG 2 September 2024). Options are exercisable up to 13 September 2025 at \$0.55 per share. The Group expects that at least a portion of these options may be exercised prior to the expiry date, which will contribute to the Group's funding over that period.
- iii. Based on the strong support for the Group's recent capital raisings, the Directors believe that further capital can be raised during the period if required to fund activities.

As at the date of this report, the Directors are satisfied that there is a reasonable basis that the Group will be able to achieve the matters set out above, including the securing of funding for the Vittangi Anode Project, and thus it is appropriate to prepare the financial statements on a going concern basis.

If, however the Group is unable to achieve these matters, then there is a material uncertainty that may cast significant doubt on whether the Group will continue as a going concern and therefore whether it will realise its assets and discharge its liabilities in the normal course of business and at the amounts stated in the financial statements.

The financial statements do not include any adjustments relating to the recoverability or classification of recorded asset amounts, nor the amounts or classification of liabilities that might be necessary should the Group not be able to continue as a going concern.

The following is a summary of the material accounting policies adopted by the Group in the preparation of the financial report. The accounting policies have been consistently applied, unless otherwise stated.

#### a. Business combinations

Business combinations occur where an acquirer obtains control over one or more businesses and results in the consolidation of its assets and liabilities.

A business combination is accounted for by applying the acquisition method, unless it is a combination involving entities or businesses under common control. The acquisition method requires that for each business combination one of the combining entities must be identified as the acquirer (i.e., parent entity). The business combination will be accounted for as at the acquisition date, which is the date that control over the acquiree is obtained by the parent entity. At this date, the parent shall recognise, in the consolidated accounts, and subject to certain limited exceptions, the fair value of the identifiable assets acquired, and liabilities assumed. In addition, contingent liabilities of the acquiree will be recognised where a present obligation has been incurred and its fair value can be reliably measured.

The acquisition may result in the recognition of goodwill or a gain from a bargain purchase. The method adopted for the measurement of goodwill will impact on the measurement of any non-controlling interest to be recognised in the acquiree where less than 100% ownership interest is held in the acquiree.

The acquisition date fair value of the consideration transferred for a business combination plus the acquisition date fair value of any previously held equity interest shall form the cost of the investment in the separate financial statements. Consideration may comprise the sum of the assets transferred by the acquirer, liabilities incurred by the acquirer to the former owners of the acquiree and the equity interests issued by the acquirer.

Fair value uplifts in the value of pre-existing equity holdings are taken to the statement of comprehensive income. Where changes in the value of such equity holdings had previously been recognised in other comprehensive income, such amounts are recycled to profit or loss.

Included in the measurement of consideration transferred is any asset or liability resulting from a contingent consideration arrangement. Any obligation incurred relating to contingent consideration is classified as either a financial liability or equity instrument, depending upon the nature of the arrangement. Rights to refunds of consideration previously paid are recognised as a receivable. Subsequent to initial recognition, contingent consideration classified as equity is not re-measured and its subsequent settlement is accounted for within equity. Contingent consideration classified as an asset or a liability is re-measured each

reporting period to fair value through the statement of comprehensive income unless the change in value can be identified as existing at acquisition date.

All transaction costs incurred in relation to the business combination are expensed to the profit or loss.

# b. Exploration, evaluation and development expenditure

Exploration and evaluation costs are written off in the year they are incurred. Costs of acquisition are capitalised to areas of interest and carried forward where right of tenure of the area of interest is current and they are expected to be recouped through sale or successful development and exploitation of the area of interest or, where exploration and evaluation activities in the area of interest have not yet reached a stage that permits reasonable assessment of the existence of economically recoverable reserves.

When an area of interest is abandoned, or the Directors decide that it is not commercial, any accumulated acquisition costs in respect of that area are written off in the financial period the decision is made. Each area of interest is also reviewed at the end of each accounting period and accumulated acquisition costs written off to the extent that they will not be recoverable in the future. Where projects have advanced to the stage that Directors have made a decision to mine, they are classified as development properties. When further development expenditure is incurred in respect of a development property, such expenditure is carried forward as part of the cost of that development property only when substantial future economic benefits are established. Otherwise, such expenditure is classified as part of the cost of production or written off where production has not commenced.

#### c. Plant and equipment

Plant and equipment are initially recognised at acquisition cost (including any costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by the Group's management) and subsequently measured using the cost model (cost less subsequent depreciation and impairment losses).

Depreciation is calculated on either the straight-line basis or diminishing value basis over their useful lives to the Group commencing from the time the asset is held ready for use. The following useful lives are applied: Operating Equipment: 3-20 years

Office equipment: 1-15 years

Vehicles: 5-8 years

Buildings: 10-40 years

Material residual value estimates and estimates of useful life are updated as required, but at least annually. Gains or losses arising on the disposal of plant and equipment are determined as the difference between the disposal proceeds and the carrying amount of the assets and are recognised in profit or loss within other income or other expenses.

#### d. Financial instruments

#### Recognition, initial measurement and derecognition

Financial assets and financial liabilities are recognised when the Group becomes a party to the contractual provisions of the financial instrument. Financial instruments (except for trade receivables) are measured initially at fair value adjusted by transaction costs, except for those carried at 'fair value through profit or loss', in which case transaction costs are expensed to profit or loss. Where available, quoted prices in an active market are used to determine the fair value. In other circumstances, valuation techniques are adopted. Subsequent measurement of financial assets and financial liabilities are described below.

Trade receivables are initially measured at the transaction price if the receivables do not contain a significant financing component in accordance with AASB 15.

Financial assets are derecognised when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and all substantial risks and rewards are transferred. A financial liability is derecognised when it is extinguished, discharged, cancelled or expired.

#### Classification and measurement

#### Financial assets

Except for those trade receivables that do not contain a significant financing component and are measured at the transaction price in accordance with AASB 15, all financial assets are initially measured at fair value adjusted for transaction costs (where applicable).

For the purpose of subsequent measurement, financial assets other than those designated and effective as hedging instruments are classified into the following categories upon initial recognition:

- amortised cost;
- fair value through other comprehensive income (FVOCI); and
- fair value through profit or loss (FVPL).

Classifications are determined by both:

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

#### Financial assets at amortised cost

Financial assets are measured at amortised cost if the assets meet with the following conditions (and are not designated as FVPL):

- they are held within a business model whose objective is to hold the financial assets and collect its contractual cash flows; and
- the contractual terms of the financial assets give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding.

After initial recognition, these are measured at amortised cost using the effective interest method. Discounting is omitted where the effect of discounting is immaterial. The Group's cash and cash equivalents, trade and most other receivables fall into this category of financial instruments.

# Financial assets at fair value through other comprehensive income

The Group measures debt instruments at fair value through OCI if both of the following conditions are met:

- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding; and
- the financial asset is held within a business model with the objective of both holding to collect contractual cash flows and selling the financial asset.

For debt instruments at fair value through OCI, interest income, foreign exchange revaluation and impairment losses or reversals are recognised in the statement of profit or loss and computed in the same manner as for financial assets measured at amortised cost. The remaining fair value changes are recognised in OCI.

Upon initial recognition, the Group can elect to classify irrevocably its equity investments as equity instruments designated at fair value through OCI when they meet the definition of equity under AASB 132 Financial Instruments: Presentation and are not held for trading.

#### Financial assets at fair value through profit or loss (FVPL)

Financial assets at fair value through profit or loss include financial assets held for trading, financial assets designated upon initial recognition at fair value through profit or loss or financial assets mandatorily required to be measured at fair value. Financial assets are classified as held for trading if they are acquired for the purpose of selling or repurchasing in the near term.

#### **Financial liabilities**

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, payables or as derivatives designated as hedging instruments in an effective hedge, as appropriate.

Financial liabilities are initially measured at fair value, and, where applicable, adjusted for transaction costs unless the Group designated a financial liability at fair value through profit or loss.

Subsequently, financial liabilities are measured at amortised cost using the effective interest method except for derivatives and financial liabilities designated at FVPL, which are carried subsequently at fair value with gains or losses recognised in profit or loss. All interest-related charges and, if applicable, gains and losses arising on changes in fair value are recognised in profit or loss.

#### **Impairment**

The Group assesses on a forward-looking basis the expected credit loss associated with its debt instruments carried at amortised cost and FVOCI. The impairment methodology applied depends on whether there has been a significant increase in credit risk. For trade receivables, the Group applies the simplified approach permitted by AASB 9, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

#### e. Cash and cash equivalents

Cash and cash equivalents include cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within financial liabilities in current liabilities on the Statement of Financial Position.

#### f. Trade and other receivables

Trade and other receivables are amounts due from customers for goods sold or services performed in the ordinary course of business. They are generally due for settlement within 30–90 days and therefore are all classified as current. Trade receivables are recognised initially at the amount of consideration that is unconditional unless they contain significant financing components, when they are recognised at fair value. The Group holds the trade and other receivables with the objective to collect the contractual cash flows and therefore measures them subsequently at amortised cost using the effective interest method.

Details about the Group's impairment policies and the calculation of the loss allowance are provided in note 1(i).

#### g. **Revenue**

Revenue from the sale of goods is recognised upon the delivery of goods to customers. Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial assets. Revenue from the rendering of a service is recognised upon the delivery of the service to the customers. All revenue is stated net of the amount of goods and services tax (GST).

#### h. Grants

Government and other grants are recognised at fair value where there is reasonable assurance that the grant will be received and all grant conditions will be met. Grants relating to expense items are recognised as income over the periods necessary to match the grant to the costs it is compensating. Grants relating to assets are credited to deferred income at fair value and are credited to income over the expected useful life of the asset on a straight-line basis.

#### Impairment of assets

At each reporting date, the Group reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where the asset does not generate cash flows that are independent from the other assets, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Goodwill, intangible assets with indefinite useful lives and intangible assets not yet ready for use are

tested for impairment annually regardless of whether there are impairment indicators or not.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised in the income statement immediately, unless the relevant asset is carried at fair value, in which case the impairment loss is treated as a revaluation decrease.

Where an impairment loss subsequently reverses, the carrying amount of the asset (cash-generating unit) is increased to the revised estimate of its recoverable amount, but only to the extent that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (cash-generating unit) in prior years.

A reversal of an impairment loss is recognised in the income statement immediately, unless the relevant asset is carried at fair value, in which case the impairment loss is treated as a revaluation increase.

### Goods and Services Tax (GST) and Value Added Tax (VAT)

Revenues, expenses, and assets are recognised net of the amount of GST/VAT, except where the amount of GST/VAT incurred is not recoverable from the Australian Tax Office (ATO) or relevant Tax Authority. In these circumstances the GST/VAT is recognised as part of the cost of acquisition of the asset or as part of an item of the expense. Receivables and payables in the statement of financial position are shown inclusive of GST/VAT.

The net amount of GST/VAT recoverable from, or payable to, the ATO or other Tax Authority is included as a current asset or liability in the statement of financial position.

Cash flows are included in the cash flow statement on a gross basis. The GST/VAT components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO or relevant Tax Authority are classified as operating cash flows.

#### k. Taxation

The Group adopts the liability method of tax-effect accounting whereby the income tax expense is based on the profit/loss from ordinary activities adjusted for any non-assessable or disallowed items.

Deferred tax is accounted for using the balance sheet liability method in respect of temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. No deferred income tax will be recognised from the initial recognition of an asset or liability, excluding a business combination, where there is no effect on accounting or taxable profit or loss.

Deferred tax is calculated at the tax rates that are expected to apply to the period when the asset is realised, or liability is settled. Deferred tax is credited in the income statement except where it relates to items that may be credited directly to equity, in which case the deferred tax is adjusted directly against equity.

Deferred income tax assets are recognised to the extent that it is probable that future tax profits will be available against which deductible temporary differences can be utilised.

The amount of benefits brought to account or which may be realised in the future is based on the assumption that no adverse change will occur in income taxation legislation and the anticipation that the Group will derive sufficient future assessable income to enable the benefit to be realised and comply with the conditions of deductibility imposed by the law.

#### 1. Trade and other payables

Trade payables and other payables are carried at amortised costs and represent liabilities for goods and services provided to the Group prior to the end of the financial year that are unpaid and arise when the Group becomes obliged to make future payments in respect of the purchase of these goods and services.

#### m. Share based payments

The Group operates an employee share and option plan. Share-based payments to employees are measured at the fair value of the instruments issued and amortised over the vesting period. 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 used, if it is determined the fair value of the goods and services cannot be reliably measured and are recorded at the date the goods or services are received.

Fair value is measured by use of a Black-Scholes option pricing model. The expected life used in the model has been adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioural considerations.

The fair value determined at the grant date of the equitysettled share-based payments is expensed on a straight-line basis over the vesting period, based on the Group's estimate of shares that will eventually vest.

For cash-settled share-based payments, a liability equal to the portion of the goods or services received is recognised at the current fair value determined at each reporting date.

The value of shares issued to employees financed by way of a non-recourse loan under the employee share plan is recognised with a corresponding increase in equity when the Company receives funds from either the employees repaying the loan or upon the loan termination. All shares issued under the plan with non-recourse loans are considered, for accounting purposes, to be options.

#### n. Issued capital

Issued and paid-up capital is recognised at the fair value of the consideration received by the Company. Any transaction costs arising from the issue of ordinary shares are recognised directly in equity as a reduction of the share proceeds received.

#### o. Earnings per share

Basic earnings per share is calculated as net earnings attributable to members, adjusted to exclude costs of servicing equity (other than dividends) and preference share dividends, divided by the weighted average number of ordinary shares, adjusted for a bonus element.

Diluted EPS is calculated as net earnings attributable to members, adjusted for costs of servicing equity (other than dividends) and preference share dividends; the after tax effect of dividends and interest associated with dilutive potential ordinary shares that would have been recognised as expenses; and other non-discretionary changes in revenues or expenses during the period that would result from the dilution of potential ordinary shares; divided by the weighted average number of ordinary shares and dilutive potential ordinary shares, adjusted for any bonus element.

### p. Critical accounting estimates and judgments

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.

#### Key Estimates - Impairment

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. If impairment triggers are identified, then recoverable amounts of relevant assets are reassessed using value-in-use calculations which incorporate various key assumptions.

#### Key Judgement - Exploration and evaluation costs

Acquisition costs are accumulated in respect of each identifiable area of interest where the right of tenure is current and are expected to be recouped or where an area that has not at balance sheet date reached a stage which permits a reasonable assessment of the existence or otherwise of economically recoverable reserves, and active and significant operations in, or relating to, the area of interest are continuing.

#### Key Judgment - Environmental issues

Balances disclosed in the financial statements and notes thereto are not adjusted for any pending or enacted environmental legislation, and the Directors' understanding thereof. At the current stage of the Group's development and its current environmental impact, the Directors believe such treatment is reasonable and appropriate. As at 30 June 2024, the Group had no environmental rehabilitation issues to provide for.

#### Share based payments

The Group measures the cost of equity-settled and cash-settled transactions by reference to the fair value of the goods or services received in exchange if it can be reliably measured. If the fair value of the goods or services cannot be reliably measured, the costs is measured by reference to the fair value of the equity instruments at the date at which they are granted. The fair value is determined by using the Black-Scholes model and the assumptions and carrying amount at the reporting date, if any, is disclosed in note 26.

#### Deferred tax

The potential deferred tax asset arising from the tax losses and temporary differences have not been recognised as an asset because recovery of the tax losses is not yet considered probable (refer note 3).

### q. Application of new and revised accounting standards

# New and amended accounting policies adopted by the Group

The Group has adopted all the new and revised Standards and Interpretations issued by the Australian Accounting Standards Board (AASB) that are relevant to its operations and effective for an accounting period that begins on or after 1 July 2023. The adoption of any changes to accounting standards and interpretations did not have any material impact on the financial performance of the Group. New and revised Standards and amendments thereof and Interpretations effective for the current year that are relevant to the Group include:

#### AASB 2021-2 Amendments to Australian Accounting Standards - Disclosure of Accounting Policies Definition of Accounting Estimates (AASB 7, AASB 101, AASB 108, AASB 134 & AASB Practice Statement 2)

Amendments provide a definition of and clarifications on accounting estimates and clarify the concept of materiality in the context of disclosure of accounting policies.

#### AASB 2022-7 Editorial Corrections to Australian Accounting Standards and Repeal of Superseded and Redundant Standards

The editorial corrections apply to annual reporting periods beginning on or after 1 January 2023. Early application is permitted. AASB 2022-7 makes editorial corrections to AASB 7 Financial Instruments: Disclosures, AASB 116, AASB 124, AASB 128, AASB 134, AASB 1054 and AASB Practice Statement 2. None of the corrections change the practical application of the standards.

#### AASB 2023-2 Amendments to Australian Accounting Standards – International Tax Reform – Pillar Two Model Rules [AASB 112]

Prohibits the recognition and disclosure of deferred taxes arising from the Organisation for Economic Co-Operation and Development Pillar Two income taxes and requires certain disclosures related to those taxes.

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

The amendment amends the initial recognition exemption in AASB 112: Income Taxes such that it is not applicable to leases and decommissioning obligations – transactions for which companies recognise both an asset and liability and that give rise to equal taxable and deductible temporary differences.

#### Standards issued but not yet effective

The Group is yet to assess in detail the potential impacts on its consolidated financial statements of the following, however they are not expected to have a material impact on the consolidated financial statements.

#### AASB 2014-10 Amendments to Australian Accounting Standards - Sale or Contribution of Assets between an Investor and its Associate or Joint Venture - effective date 1 January 2025

The amendments require the full gain or loss to be recognised when assets transferred meet the definition of a 'business' under AASB 3 Business Combinations (whether housed in a subsidiary or not).

# AASB 18 Presentation and Disclosure in Financial Statements

This Standard will not change the recognition and measurement of items in the financial statements, but will affect presentation and disclosure in the financial statements, including introducing new categories and subtotals in the statement of profit or loss, requiring the disclosure of management defined performance measures, and changing the grouping of information in the financial statements. The impact of the initial application is yet to be assessed.

AASB 2020-1 Amendments to Australian Accounting Standards - Classification of Liabilities as Current or Non-current, AASB 2020-6 Amendments to Australian Accounting Standards - Classification of Liabilities as Current or Non-current - Deferral of Effective Date and AASB 2022-6 Amendments to Australian Accounting Standards - Non-current Liabilities with Covenants - effective date 1 January 2024

Requires a liability be classified as current when companies do not have a substantive right to defer settlement at the end of the reporting period including the impact of covenants on that classification.

#### AASB 2022-5 Amendments to Australian Accounting Standards - Lease Liability in a Sale and Leasebackeffective date 1 January 2024

Requires a seller-lessee to subsequently measure lease liabilities arising from a sale and leaseback transaction in a way that does not result in recognition of a gain or loss that relates to the right of use it retains.

#### AASB 2023-1 Amendments to Australian Accounting Standards - Supplier Finance Arrangements - effective date 1 January 2024

Requires the disclosure of information about an entity's supplier finance arrangements.

#### AASB 2023-5 Amendments to Australian Accounting Standards - Lack of Exchangeability - effective 1 January 2025

Specifies how to assess whether a currency is exchangeable and how to determine the exchange rate when it is not.

#### AASB 2022-9 Amendments to Australian Accounting Standards - Insurance Contracts in the Public Sector effective 1 January 2026

Amends AASB 17 to include modifications that apply to the public sector.

#### r. Foreign Currency

#### i. 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 and presentation currency. The functional currency of the Consolidated Entity's subsidiaries, Talga Mining Pty Ltd is the Australian dollar; Talga AB and Talga Battery Metals AB is the Swedish Krona (SEK); Talga Advanced Materials GmbH is the Euro (EUR); and Talga Technologies Limited and Talga Anode UK Limited is the Great Britain Pound (GBP).

#### ii. Foreign currency transactions

Transactions in foreign currencies are translated to the respective functional currencies of Group entities at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised

cost in the functional currency at the beginning of the year, adjusted for effective interest and payments during the year, and the amortised cost in foreign currency translated at the exchange rate at the end of the year.

Non-monetary assets and liabilities that are measured at fair value in a foreign currency are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Non-monetary items that are measured based on historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

Foreign currency differences arising on retranslation are generally recognised in profit or loss. However, foreign currency differences arising from the retranslation of the following items are recognised in other comprehensive income:

- Investments at fair value through other comprehensive income (except on impairment in which case foreign currency differences that have been recognised in other comprehensive income are reclassified to profit or loss);
- A final liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- Qualifying cash flow hedges to the extent the hedge is effective.

#### iii. Foreign operations

For the purposes of presenting consolidated financial statements, the assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to Australian dollars at exchange rates at the reporting date. The income and expenses of foreign operations are translated to Australian dollars at exchange rates at the dates of the transactions.

Foreign currency differences are recognised in other comprehensive income and presented in the foreign currency translation reserve (translation reserve) in equity. However, if the foreign operation is a non-wholly owned subsidiary, then the relevant proportion of the translation difference is allocated to the non-controlling interests.

When a foreign operation is disposed of such that control, significant influence or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. When the Group disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non-controlling

interests. When the Group disposes of only part of its investment in an associate or joint venture that includes a foreign operation while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary item receivable from or payable to a foreign operation is neither planned nor likely in the foreseeable future, foreign exchange gains and losses arising from such items are considered to form part of the net investment in the foreign operation and are recognised in other comprehensive income and presented in the translation reserve in equity.

#### s. Principles of consolidation

The consolidated financial statements incorporate all of the assets, liabilities and results of the parent (Talga Group Ltd) and all of its 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 25.

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.

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 at 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.

#### t. 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, 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.

As fair value is a market-based measure, the closest equivalent observable market pricing information is used to determine fair value. Adjustments to market values may be made having regard to the characteristics of the specific asset or liability. The fair values of assets and liabilities that are not traded in an active market are determined using one or more valuation techniques. These valuation techniques maximise, to the extent possible, the use of observable market data.

To the extent possible, market information is extracted from either the principal market for the asset or liability (i.e. the market with the greatest volume and level of activity for the asset or liability) or, in the absence of such a market, the most advantageous market available to the entity at the end of the reporting period (i.e. the market that maximises the receipts from the sale of the asset or minimises the payments made to transfer the liability, after taking into account transaction costs and transport costs).

For non-financial assets, the fair value measurement also takes into account a market participant's ability to use the asset in its highest and best use or to sell it to another market participant that would use the asset in its highest and best use.

The fair value of liabilities and the entity's own equity instruments (excluding those related to share-based payment arrangements) may be valued, where there is no observable market price in relation to the transfer of such financial instruments, by reference to observable market information where such instruments are held as assets. Where this information is not available, other valuation techniques are adopted and, where significant, are detailed in the respective note to the financial statements.

#### Valuation techniques

In the absence of an active market for an identical asset or liability, the Group selects and uses one or more valuation techniques to measure the fair value of the asset or liability. The Group selects a valuation technique that is appropriate in the circumstances and for which sufficient data is available to measure fair value. The availability of sufficient and relevant data primarily depends on the specific characteristics of the asset or liability being measured. The valuation techniques selected by the Group are consistent with one or more of the following valuation approaches:

- Market approach: valuation techniques that use prices and other relevant information generated by market transactions for identical or similar assets or liabilities.
- Income approach: valuation techniques that convert estimated future cash flows or income and expenses into a single discounted present value.
- Cost approach: valuation techniques that reflect the current replacement cost of an asset at its current service capacity.

Each valuation technique requires inputs that reflect the assumptions that buyers and sellers would use when pricing the asset or liability, including assumptions about risks. When selecting a valuation technique, the Group gives priority to those techniques that maximise the use of observable inputs and minimise the use of unobservable inputs. Inputs that are developed using market data (such as publicly available information on actual transactions) and reflect the assumptions that buyers and sellers would generally use when pricing the asset or liability are considered observable, whereas inputs for which market data is not available and therefore are developed using the best information available about such assumptions are considered unobservable.

#### Fair value hierarchy

AASB 13 requires the disclosure of fair value information by level of the fair value hierarchy, which categorises fair value measurements into one of three possible levels based on the lowest level that an input that is significant to the measurement can be categorised into as follows:

- Level 1: Measurements based on quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.
- Level 2: Measurements based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3: Measurements based on unobservable inputs for the asset or liability.

The fair values of assets and liabilities that are not traded in an active market are determined using one or more valuation techniques. These valuation techniques maximise, to the extent possible, the use of observable market data. If all significant inputs required to measure fair value are observable, the asset or liability is included in Level 2. If one or more significant inputs are not based on observable market data, the asset or liability is included in Level 3.

The Group would change the categorisation within the fair value hierarchy only in the following circumstances:

- if a market that was previously considered active (Level 1)
   became inactive (Level 2 or Level 3) or vice versa; or
- if significant inputs that were previously unobservable (Level 3) became observable (Level 2) or vice versa.

When a change in the categorisation occurs, the Group recognises transfers between levels of the fair value hierarchy (i.e., transfers into and out of each level of the fair value hierarchy) on the date the event or change in circumstances occurred.

#### u. Leases - the Group as lessee

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 liability are recognised by the Group where the Group is a lessee. However, all contracts that are classified as short-term leases (i.e. leases with a 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 the 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 an 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 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 options to terminate the lease.

The right-of-use assets comprise the initial measurement of the corresponding lease liability, any lease payments made at or before the commencement date and 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 costs 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.

#### v. Provisions

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

#### Provision for employee entitlements

Provision is made for employee entitlements accumulated as a result of employees rendering services up to the end of the reporting period. These benefits include wages, salaries, annual leave and long service leave. Liabilities in respect of employees' services rendered that are not expected to be wholly settled within one year after the end of the period in which the employees render the related services recognised as long-term employee benefits. These liabilities are measured at the present value of the estimated future cash outflow to the employees using the projected unit credit method. Liabilities expected to be wholly settled within one year after the end of the period in which the employees render the related services are classified as short-term benefits and are measured at the amount due to be paid.

#### w. Changes in comparative presentation

During the current period, the Group made certain classification adjustments as a result of refining cost classifications in its accounting system. The primary impact of the adjustments is that expenses have been reclassified to employee costs from other cost categories. Comparative amounts have also been reclassified to be consistent with the current period. The net impact of these reclassification adjustments on the Group's net profit after tax is nil.

	2023
Impact on statement of profit or loss	\$
Expenses – (increase)/decrease	
Operations – test facility, research and product development	1,078,328
Employee benefit expenses and Director fees	(1,078,328)
Net impact on profit or loss	
Net impact on profit or loss	
Net impact on profit or loss	2023
Impact on statement of cash flows	<b>2023</b> \$
<u> </u>	
Impact on statement of cash flows	
Impact on statement of cash flows  Cash flows – (increase)/decrease  German and UK Operations	\$

# 2. Revenue and other income

	2024	2023
	\$	\$
Product Sales	225,405	279,572
Interest revenue	655,412	584,068
Research and development refund	261,840	104,791
Grants	320,322	1,025,469
Earn-in Agreement - exclusivity fee	121,973	
Total other income	1,359,547	1,714,328

### 3. Income taxes

Prima facie income tax benefit at 25% (2023: 25%) on loss from ordinary activities is reconciled to the income tax provided in the financial statements\*

#### a. Income tax

	2024	2023
	\$	\$
Loss before income tax	(12,376,265)	(14,852,194)
Current Tax Expense / (Benefit)	(3,094,066)	(3,713,048)
Tax effect of		
Expenses not allowed	927,399	1,388,544
Section 40-880 deduction (capital raise costs through equity)	(5,766)	(824,628)
Future income tax benefit not brought to account	2,172,433	3,149,132
Income tax attributable to operating losses	-	_

#### b. Deferred tax assets

	2024	2023
	\$	\$
Australian tax losses	12,498,170	10,363,108
Provisions	192,950	184,062
Section 40-880 deduction	739,787	1,105,686
Other deferred amounts	362,316	289,637
Accruals	22,646	-
Prepayments	(100,180)	(74,310)
Unrecognised deferred tax assets relating to the above	13,715,689	11,868,182
temporary differences		

<sup>\*</sup> The tax calculations for the year ended 2024 are based on the tax jurisdiction of the parent entity and the tax consolidated group (Talga Group Ltd and Talga Mining Pty Ltd) only.

The estimated foreign (German/Swedish/UK) cumulative tax losses are approximately \$111 million and the deferred tax benefit from the cumulative foreign tax losses not recognised, as their realisation is not probable, is approximately \$21.9 million (based on a German/Swedish/UK tax rate of 15.0%/21.6%/19.0%).

The benefits will only be obtained if:

- The Group derives future assessable income of a nature and of an amount sufficient to enable the benefit from the deduction for the losses to be realised.
- The Group continues to comply with the conditions in deductibility imposed by the Law; and
- No change in tax legislation adversely affects the Group in realising the benefits from the deductions or the losses.

### 4. Cash and cash equivalents

	2024	2023
	\$	\$
Cash at bank	14,095,223	38,226,375

### 5. Trade and other receivables

	<b>2024</b> \$	
Current		
Trade debtors and grant receivables	70,070	1,314,191
GST / VAT receivable	956,131	1,202,052
Total trade and other receivables	1,026,201	2,516,243

### 6. Other receivables

	2024	
	\$	\$
Non current		
Security term deposit	271,006	290,059
Environmental bond	21,908	278,549
Total security deposits	292,914	568,608

Security term deposit relates to a term deposit taken out as security for rent of the Perth head office and German pilot plant facility. The Environmental Bond (SEK 150,063) relates to term deposits taken out as security for the Vittangi Trial Mine.

# 7. Prepayments

	<b>2024</b> \$	<b>2023</b> \$
Balance at the start of the financial year	687,970	858,892
Movement for the period	57,049	(170,922)
Balance at the end of the financial year	745,019	687,970

# 8. Property, plant and equipment

	Plant and Equipment	Land and Buildings	Construction in progress	Total
Net book value, as at 1 July 2023	14,022,958	5,397,224	1,294,797	20,714,979
Additions	400,930	-	9,412,289	9,813,219
Depreciation charge	(1,679,084)	(424,126)	-	(2,103,210)
Effect of foreign currency exchange differences	375,860	79,096	(584,839)	(129,883)
Net book value, as at 30 June 2024	13,120,664	5,052,194	10,122,247	28,295,106
Cost	17,922,750	5,893,755	10,122,247	33,938,752
Accumulated depreciation	(4,802,086)	(841,561)	-	(5,643,647)
Net book value, as at 1 July 2022	2,268,983	197,320	12,711,280	15,177,583
Additions	1,019,273	5,553,509	1,623,425	8,196,207
Acquisitions	-	-	-	-
Disposals	-	-	-	-
Transfer between categories	13,090,986	-	(13,090,986)	-
Depreciation charge	(1,567,756)	(355,125)	-	(1,922,881)
Effect of foreign currency exchange differences	(788,528)	1,520	51,078	(735,930)
Net book value, as at 30 June 2023	14,022,958	5,397,224	1,294,797	20,714,979
Cost	16,319,656	5,810,415	1,294,797	23,424,868
Accumulated depreciation	(2,296,698)	(413,191)	-	(2,709,889)

### 9. Leases

	Rig	ht of use assets
Net book value, as at 1 July 2023		2,303,006
Additions		272,862
Depreciation charge		(1,205,355)
Effect of foreign currency exchange differences		15,558
Net book value, as at 30 June 2024		1,386,071
Cost		4,041,289
Accumulated depreciation		(2,655,218)
Net book value, as at 1 July 2022		1,743,181
Additions		1,317,992
Depreciation charge		(758,167)
Net book value, as at 30 June 2023		2,303,006
Cost		3,752,869
Accumulated depreciation		(1,449,863)
	2024	2023
	\$	\$
Liabilities at the end of period in the relation to right of use assets are:		
Current Lease Liability	602,221	801,411
Non-Current Lease Liability	838,797	1,565,762
Amounts recognised in statement of profit or loss for the period in relation to right of use assets and lease liabilities are:		
Depreciation right-of-use assets	1,205,355	1,224,965
Interest expense	90,065	90,681

The lease principal payments totaling \$1,291,968 (2023: \$1,122,737) during the period are recorded in the statement of cashflows.

At initial recognition, the lease liability was measured as the present value of minimum lease payments using the Group's incremental borrowing rate of 4% - 6.9%. The incremental borrowing rates were based on the unsecured interest rate that would apply if finance was sought for an amount and time period equivalent to the lease requirements of the Group. Each lease payment is allocated between the liability and interest expense. The interest expense of \$90,065 (2023: \$90,681) is included in administration expenses in the consolidated statement of profit or loss and other comprehensive income.

# 10. Trade and other payables

	<b>2024</b> \$	<b>2023</b> \$
Current payables		
Trade creditors	2,326,533	2,040,661
Accruals	381,092	2,430,683
Superannuation / PAYG payable	327,457	347,533
Total trade and other payables	3,035,082	4,818,877

Trade liabilities are non-interest bearing and normally settled on 30-day terms.

### 11. Provisions - current liabilities

	2024	2023
	\$	\$
Provision for annual leave	1,200,432	751,855
Provision for long service leave	190,728	226,936
	1,391,160	978,791

# 12. Issued capital

			<b>2024</b> \$	<b>2023</b> \$
Issued and fully paid			222,319,166	203,434,497
	2024	2024	2023	2023
	Number	\$	Number	\$
Fully paid ordinary shares	379,754,172	222,319,166	360,754,172	203,434,497

#### Movement reconciliation

Ordinary shares	Date	Quantity	Issued Price	\$
Balance 30 June 2022		304,974,519		133,472,526
Placement	13/10/2022	20,100,000	1.10	22,110,000
Exercise of unlisted options	21/10/2022	162,343	1.20	194,000
Share Purchase Plan	28/10/2022	9,090,858	1.10	10,000,000
Placement	23/02/2023	25,806,452	1.55	40,000,001
Exercise of performance rights	9/03/2023	500,000	1.41	705,000
Placement for land purchase	30/06/2023	120,000	1.49	178,200
Less transaction costs				(3,225,230)
Balance 30 June 2023		360,754,172		203,434,497
Share Purchase Plan	24/11/2023	19,000,000	1.00	19,000,000
Less transaction costs				(115,331)
Balance 30 June 2024		379,754,172		222,319,166

### **Capital Management**

Management controls the capital of the Group in order to ensure that the Group can fund its operations and continue as a going concern. The Group's capital includes ordinary share capital. There are no externally imposed capital requirements. The working capital position of the Group as at 30 June 2024 is as follows:

	2024	2023
	\$	\$
Cash and cash equivalents	14,095,223	38,226,375
Trade and other receivables	1,026,201	2,516,244
Prepayments	745,019	687,970
Trade and other payables	(3,035,082)	(4,818,877)
Lease liability	(602,221)	(801,411)
Provisions - employee entitlements	(1,391,160)	(978,791)
Working capital position	10,837,980	34,831,510

### 13. Reserves

		<b>2024</b> \$	<b>2023</b> \$
a.	Unlisted option reserve	21,362,063	17,659,177
b.	Listed option reserve	843,939	843,939
C.	Foreign currency reserve	307,985	1,394,623
d.	Financial assets reserve	(18,657)	(18,657)
Tota	al reserves	22,495,330	19,879,082

### a. Unlisted option and performance rights reserve

	<b>2024</b> \$	<b>2023</b> \$
Balance at the start of the financial year	17,659,177	14,483,975
Share-based payment options issued	3,702,886	3,175,202
Balance at the end of the financial year	21,362,063	17,659,177

The unlisted options and performance rights reserve is to record the value of equity benefits provided to employees and Directors as part of their remuneration.

### b. Listed option reserve

	2024	2023
	\$	\$
Balance at the start of the financial year	843,939	843,939
Movement during the year	1-	
Balance at the end of the financial year	843,939	843,939

The listed option reserve represents the value of 45.5 million options issued to shareholders in December 2018 for \$0.02 which were exercisable at \$0.45 and expired in December 2018.

#### c. Foreign currency reserve

	<b>2024</b> \$	<b>2023</b> \$
Balance at the start of the financial year	1,394,623	838,945
Movement during the year	(1,086,638)	555,678
Balance at the end of the financial year	307,985	1,394,623

The foreign currency translation reserve represents exchange differences arising from the translation of non-Australian dollar functional currency operations within the Group into Australian dollars.

#### d. Financial asset reserve

	2024	2023
	\$	\$
Balance at the start of the financial year	(18,657)	(18,657)
Movement during the year	-	
Balance at the end of the financial year	(18,657)	(18,657)
	2024	2023
	\$	\$
Total Reserves	22,495,330	19,879,082

The financial asset reserve represents the revaluation of investments in shares recognised through other comprehensive income.

### 14. Accumulated losses

	2024	2023
	\$	\$
Balance at the start of the financial year	(166,329,217)	(122,973,151)
(Loss) for the year	(38,256,533)	(43,356,066)
Balance at the end of the financial year	(204,585,750)	(166,329,217)

### 15. Cashflow information

	2024	2023
	\$	\$
Reconciliation of cash flows from operating activities with loss		
after income tax		
Loss after income tax	(38,256,533)	(43,356,066)
Non-cash flows in loss for the year		
Depreciation expense - office and field equipment and	3,308,564	3,753,750
right-of-use assets		
Share based payment	3,702,886	4,074,202
Foreign exchange loss	(30,705)	451,476
Other non-cash items	(727,971)	(1,207,223)
Changes in assets and liabilities		
Decrease (increase) in trade and other receivables	1,765,736	(1,123,698)
Increase (decrease) in trade and other payables	(1,783,795)	794,315
Decrease (increase) in prepayments	(57,049)	170,922
Increase (decrease) in provisions	412,369	195,060
Net cash outflows from operating activities	(31,666,498)	(36,247,262)

#### Non-Cash Financing and Investing Activities

There have been non-cash financing and investing activities for the 2023 financial year where 120,000 shares were issued in consideration of the land access and acquisition agreement at the Vittangi Project (\$178,200) and cashless exercise of 162,343 unlisted options (\$194,000) and exercise of 500,000 performance rights. There were no non-cash financing and investing activities for the 2024 financial year.

### 16. Loss per share

	<b>2024</b> \$	<b>2023</b> \$
Net loss used in calculating the basic loss per share	(38,256,533)	(43,356,066)
	2024	2023
Weighted average number of shares on issue during the financial year used in the calculation of basic loss per share	372,174,937	360,754,172
Basic loss per share (cents per share)	(10.28)	(12.0)
Diluted loss per share (cents per share)	(10.28)	(12.0)

This calculation does not include shares under option that could potentially dilute basic earnings per share in the future as the Group has incurred a loss for the year, and therefore those options are anti-dilutive. See note 26 for unlisted options and performance rights that could potentially dilute basic earnings per share in the future, but not included in the calculation of diluted earnings per share.

## 17. Key Management Personnel compensation

#### a. Directors and specified Executives

The names and positions held by Key Management Personnel in office at any time during the year are:

Key Management Personnel	Position Duration of appointment	
Terry Stinson	Non-Executive Chair	Appointed 8 February 2017
Mark Thompson	Managing Director	Appointed 21 July 2009
Grant Mooney	Non-Executive Director	Appointed 20 February 2014
Stephen Lowe	Non-Executive Director	Appointed 17 December 2015
Ola Rinnan	Non-Executive Director	Appointed 7 August 2017
Martin Phillips	Chief Executive Officer Appointed 2 February 20	
Melissa Roberts	Chief Financial Officer	Appointed 2 August 2021

#### b. Remuneration of Director and Key Management Personnel

The aggregate compensation paid to Directors and other KMP of the Group and recognised as an expense during the reporting period is set out below:

	2024	2023
	\$	\$
Short-term employee benefits	1,796,198	1,819,897
Long-term employee benefits	51,426	56,148
Post-employment benefits	135,134	107,475
Share-based payments	2,712,828	3,981,770
Total	4,695,586	5,965,290

### Remuneration options and performance rights: granted and vested during the year

The total expense recognised in the 2024 financial year for the options and performance rights issued to Key Management Personnel was \$2,712,827 (2023: \$3,981,770).

During the year ended 30 June 2024, the value of options and performance rights granted to Directors and Key Management Personnel was calculated applying the following inputs:

	Granted	Share market price at grant date	Valuation per Option / Right	Grant date	Vesting date	Expiry date
Key Management Personnel	333,000	\$1.12	\$1.12	13/10/2023	30/06/2024	31/12/2024
Key Management Personnel	333,000	\$1.12	\$1.12	13/10/2023	30/06/2025	31/12/2025
Key Management Personnel	334,000	\$1.12	\$1.12	13/10/2023	30/06/2026	31/12/2026

Further, at the Talga Group Ltd Annual General Meeting on 30 November 2023, shareholders approved a variation to the terms and conditions of 7,000,000 Options and 2,100,000 Performance Rights currently on issue as noted in the table below.

(i) The following modifications were approved at a shareholders meeting on 30 November 2023:

	Numl	per of securities	_			Vesting		Expiry Date	
30 June 2024	Options	Performance rights	Share price 30/11/23 \$	Old date	New date	Condition	Old	New	Fair value increase \$
Terry Stinson		600,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	6,000
Mark Thompson	4,000,000	-	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	872,000
Grant Mooney		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Stephen Lowe		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Ola Rinnan		500,000	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	5,000
Martin Phillips	1,000,000	-	1.00	30/11/23	31/12/24	Note (i)	31/12/23	30/6/25	218,000
Melissa Roberts	2,000,000	-	1.00	30/11/23	31/12/24	Note (ii)	14/09/24	30/6/25	134,000

#### Old vesting condition

- (i) Announcement by the Company on ASX market announcements platform of the execution of binding documentation for commercial financing of the development of the Vittangi Anode Project of a production scale of at least that disclosed in the pre feasibility study announced on 23 May 2019.
- (ii) Announcement by the Company on ASX market announcements platform of the execution of binding documentation for commercial financing of the development of the Vittangi Anode Project of a production scale of at least that disclosed in the detailed feasibility study announced on 1 July 2021.

#### New vesting condition

The Company obtaining project financing to enable a Final Investment Decision for the first commercial Talnode®-C and / or Talnode®-Si plant on or before 31 December 2024.

#### d. Related party transactions

No related party transactions occurred during the current or prior financial year.

# 18. Auditors' remuneration

	2024	2023
	\$	\$
Fees to Ernst & Young		
Amounts received or due and receivable by Auditor and related network firms for:		
Audit or review of the financial statements		
— Group	113,891	83,200
- Controlled entities	54,393	8,440
	168,284	91,640
Other services - Taxation advice and compliance services	169,660	107,039
Total fees to Ernst & Young	337,944	198,679
Fees to Stantons International		
Amounts received or due and receivable by Auditor and related network firms for:		
Audit or review of the financial statements		
— Group	-	96,721
- Controlled entities	-	-
Other assurance services	-	-
Total fees to Stantons International	-	96,721
Other Auditors and firms:		
Audit or review of the financial reports		
- Subsidiaries	15,194	12,911
- Non-audit services	7,081	6,489
- Taxation advice and compliance services	1,085	4,867
Total fees to other Auditors and firms	23,360	24,267
Total Auditors' Remuneration	361,304	319,667

### 19. Commitments

Commitments for the acquisition of property, plant and equipment by the Group:	<b>2024</b> \$	
Plant and equipment		
Not longer than 1 year	2,451,093	-
Longer than 1 year and not longer than 5 years	-	-
Longer than 5 years	-	_
Total	2,451,093	-

The Group does not have any minimum exploration or development commitments.

### 20. Financial instruments

#### Financial Risk Management Policies

The Group's financial instruments consist of deposits with banks, receivables, payables, and lease liabilities. No financial derivatives are held.

#### Financial Risk Exposures and Management

The main risk the Group is exposed to through its financial instruments is interest rate risk.

#### Interest Rate Risk

Interest rate risk is managed by obtaining the best commercial deposit interest rates available in the market by the major Australian Financial Institutions.

#### Credit Risk Exposures

Credit risk represents the loss that would be recognised if the counterparties default on their contractual obligations resulting in financial loss to the Group. The Group has adopted the policy of only dealing with creditworthy counterparties and obtaining sufficient collateral or other security where appropriate, as a means of mitigating the risk of financial loss from defaults. The Group measures credit risk on a fair value basis.

The Group does not have any significant credit risk to any single counterparty or any group of counterparties having similar characteristics. The credit risk on financial assets of the Group, which have been recognised in the Statement of Financial Position, is the carrying amount, net of any provision for doubtful debts.

	2024	2023
	\$	\$
Trade and other current receivables		
Group 1	+	-
Group 2	1,026,201	2,516,242
Group 3		-
Total trade and other current receivables	1,026,201	2,516,242
Cash at bank and short-term deposits	14,095,223	38,226,375
Total cash at bank and short-term deposits	14,095,223	38,226,375

- Group 1: new customers (less than 6 months).
- Group 2: existing customers (more than 6 months) with no defaults in the past.
- Group 3: existing customers (more than 6 months) with some defaults in the past.

  All defaults were fully recovered.

Cash at bank and short-term deposits are held in financial institutions which must have a minimum AA2 rating.

#### i. Liquidity Risk

Liquidity risk is the risk that the Group might be unable to meet its financial liability obligations. The Group manages liquidity risk by monitoring forecast cash flows. The Group does not have any significant liquidity risk as the Group does not have any collateral debts.

#### ii. Net Fair Values

The net fair values of:

- Other financial assets and other financial liabilities approximate their carrying value.

#### iii. Interest Rate Risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group has performed sensitivity analysis relating to its exposure to interest rate risk at balance date. This sensitivity analysis demonstrates the effect on the current year results and equity which could result from a change in these risks.

#### Interest Rate Sensitivity Analysis

At 30 June 2024, the effect on loss as a result of changes in the interest rate, with all other variables remaining constant would be as follows:

	2024	2023
	9	\$
Change in loss		
Increase in interest rate by 100 basis points	140,952	382,264
Decrease in interest rate by 100 basis points	(140,952)	(382,264)
Change in equity		
Increase in interest rate by 100 basis points	140,952	382,264
Decrease in interest rate by 100 basis points	(140,952)	(382,264)
	Non	Weighted

	Floating interest rate \$	Fixed interest rate	Non interest bearing \$	Total \$	Weighted average interest rate %
2024 Financial Assets					
Cash and cash equivalents	2,863,351	9,818,318	1,413,554	14,095,223	5.1%
Trade and other receivables	-	-	1,026,201	1,026,201	-
Security Deposit	-	67,110	225,803	292,913	3.4%
Other financial assets	-	-	-	-	_
Total financial assets	2,863,351	9,885,428	2,665,558	15,414,337	
Financial Liabilities					
Trade and other payables	-	-	3,035,082	3,035,082	
Lease Liability	-	1,441,018	-	1,441,018	
Total financial liabilities	-	1,441,018	3,035,082	4,476,100	
2023 Financial Assets					
Cash and cash equivalents	3,416,557	34,300,000	509,818	38,226,375	1.5%
Trade and other receivables	-	-	3,084,849	3,084,849	-
Security deposit	-	53,925	514,684	568,609	3.4%
Other financial assets	-	-	-	-	-
Total financial assets	3,416,557	34,353,925	4,109,351	41,879,832	
Financial liabilities					
Trade and other payables	-	-	4,818,877	4,818,877	
Lease liabilities		2,367,172	-	2,367,172	
Total financial liabilities	-	2,367,172	4,818,877	7,186,049	

Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the entity's functional currency.

The Group conducts exploration, mining development and battery anode production activities in Sweden (transaction currency is SEK), product development in the United Kingdom (transaction currency is GBP) as well as Germany where the Group is developing a graphite/graphene pilot plant facility (transaction currency is EUR). The Group is subject to foreign currency value fluctuations in the course of its operations. To mitigate the Group's exposure, currency rates are monitored regularly and funds are transferred to the foreign operations when rates are more favourable and also plans to curtail this impact by paying foreign currency invoices in a timely fashion.

As at 30 June 2024, the Group's exposure to recognised assets and liabilities denominated in a currency that is not the entity's functional currency was not material.

### 21. Segment note

Operating segments are identified on the basis of internal reports about components of the Group that are regularly reviewed by the chief operating decision maker in order to allocate resources to the segment and to assess its performance. The term 'chief operating decision maker' identifies a function, not necessarily a manager with a specific title. That function is to allocate resources to and assess the performance of the operating segments of an entity. The Company's Board is the chief operating decision maker as it relates to segment reporting.

The Group operates in three operating segments being graphite exploration, graphite development; and research and development in four geographical locations, being graphite exploration and development in Sweden, graphite/graphene research and development in Germany and research and development in the United Kingdom, with Australia as unallocated corporate. This is the basis on which internal reports are provided to the Directors for assessing performance and determining the allocation of resources within the Group.

2024	Sweden \$	Germany \$	United Kingdom \$	Australia unallocated corporate \$	Total \$
Segment performance	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Revenues from ordinary activities	97,894	127,510	-	-	225,404
Other Income	131,064	53,018	529,195	646,269	1,359,546
Total segment revenue and income	228,958	180,528	529,195	646,269	1,584,950
Segment expense (including write-offs)	(19,779,396)	(3,410,130)	(3,627,107)	(13,024,853)	(39,841,486)
Major segment expense breakdown					
Trial mine and anode production	(11,789,149)	-	-	-	
Research and product development	-	(2,703,739)	(2,875,770)	-	
Exploration, evaluation and exploitation expenditure	(3,549,770)	-	-	-	
Employee benefits and Director fees	-	-	-	(4,265,270)	
Administration, compliance and regulatory	(2,071,396)	(168,683)	(206,609)	(5,230,353)	
Share based payments	-	-	-	(3,702,886)	
Reconciliation of segment result to net lo	ss before tax				
Segment Result					(34,978,675)
Unallocated items					(3,277,859)
Net loss before tax from continuing oper	ations				(38,256,534)
Segment assets as at 30 June 2024					
as at 1 July 2023	17,365,805	3,064,783	4,627,604	40,091,009	65,149,201
Movement					
Cash and cash equivalents	692,039	204,288	72,008	(25,099,487)	(24,131,153)
Grant funding receivable	(528,003)	219,116	(24,591)	(1,432,259)	(1,765,736)
Financial assets	-	-	-	-	-
Plant and equipment	7,785,787	(519,231)	(505,236)	(98,130)	6,663,190
Exploration and evaluation expenditure	123,451	-	-	-	123,451
Other	(71,988)	38,382	(21,682)	112,340	57,054
	25,367,090	3,007,339	4,148,104	13,573,474	46,096,007
Reconciliation of segment assets to total	lassets				
Other assets					
Total assets from continuing operations					46,096,007

				Australia unallocated	
			United		
	Sweden	Germany	Kingdom	corporate	Total
2024	\$	\$	\$	\$	\$
Segment liabilities					
Segment liabilities as at	2,507,104	480,594	1,165,100	1,714,462	5,867,260
30 June 2024					
Reconciliation of segment liabilities to t	total liabilities				
Unallocated items					
Total liabilities from continuing operation	ons				5,867,260

			United	Australia unallocated	
	Sweden	Germany	Kingdom	corporate	Total
2023	\$	\$	\$	\$	\$
Segment performance					
Revenues from ordinary activities	241,360	35,431	1,601	1,180	279,572
Other Income	125,625	67,147	937,856	583,700	1,714,328
Total segment revenue and income	366,985	102,578	939,457	584,880	1,993,900
Segment expense (including write-offs)	(25,460,851)	(2,973,445)	(2,885,466)	(14,030,204)	(45,349,966)
Major segment expense breakdown					
Trial mine and anode production	(11,805,665)	-	-	-	
R&D and test facility	-	(1,904,558)	(2,187,002)	-	
Exploitation and studies	(6,319,067)	-	-	-	
Exploration	(756,927)	-	-	-	
Employee and Director fees	-	-	-	(3,917,088)	
Admin, compliance and regulatory	(3,011,291)	(419,299)	(659,029)	(5,756,660)	
Share based payments	-	-	-	(4,074,202)	
Reconciliation of segment result to net le	oss before tax				
Segment Result					(43,356,066)
Unallocated items					
Net loss before tax from continuing operations					

			United	Australia unallocated	
	Sweden	Germany	Kingdom	corporate	Total
2023	\$	\$	\$	\$	\$
Segment assets as at 30 June 2023					
as at 1 July 2022	12,678,643	2,206,937	5,946,185	12,319,577	33,151,342
Movement					
Cash and cash equivalents	(752,503)	(275,779)	(532,107)	26,774,198	25,213,809
Grant funding receivable	1,041,630	289,374	(1,258,361)	1,495,134	1,567,777
Financial assets	-	-	-	-	-
Plant and equipment	4,899,517	880,356	481,894	(164,546)	6,097,221
Exploration and evaluation expenditure	(265,948)	-	-	-	(265,948)
Other	(235,534)	(36,105)	(10,007)	(333,354)	(615,000)
	17,365,805	3,064,783	4,627,604	40,091,009	65,149,201
Reconciliation of segment assets to tota	lassets				
Other assets					-
Total assets from continuing operations					65,149,201
Segment liabilities					
Segment liabilities as at 30 June 2023	(4,359,314)	(764,256)	(1,359,691)	(1,681,578)	(8,164,839)
Reconciliation of segment liabilities to to	tal liabilities				
Unallocated items					-
Total liabilities from continuing operation	ıs				(8,164,839)

#### 22. Subsequent events

Other than as disclosed below, there has not been any other matter or circumstance occurring subsequent to the end of the financial year that has significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

- Completion of capital raising activities totalling ~\$18
  million (net of costs) to be used towards pre-execution
  activities during final stages of Vittangi Anode Project
  development and execution readiness ahead of Final
  Investment Decision;
- Progression of the SQM lithium JV with Earn-in Agreement (exclusivity fee of \$121,973 received as at 30 June 2024); and
- Launch of Loyalty Options Prospectus, being a nonrenounceable pro rata bonus issue of unquoted options on the basis of one option for every eight shares held on the Record Date (6 September 2024). Options are exercisable up to 13 September 2025 at \$0.55 per share.

#### 23. Related parties

Related party transactions with management personnel are disclosed in note 17.

#### 24. Parent information

The following information has been extracted from the books and records of the parent and has been prepared in accordance with Australian Accounting Standards. Talga Group Ltd has not entered into cross guarantees in relation to the debts of its wholly owned subsidiaries. There are no guarantee of contingencies and subsequent events other than mentioned elsewhere in this report.

	2024	2023
Statement of financial position	\$	\$
Assets		
Current assets	13,095,439	38,159,130
Non-current assets	877,794	854,932
Total assets	13,973,233	39,014,062
Liabilities		
Current liabilities	1,642,052	2,205,698
Non-current liabilities	207,866	19,071
Total liabilities	1,849,918	2,224,768
Net assets	12,123,315	36,789,293
Equity		
Issued capital	222,304,060	203,419,391
Accumulated losses	(233,516,973)	(185,557,747)
Reserves	23,336,228	18,927,650
Total equity	12,123,315	36,789,294
Statement of profit or loss and other comprehensive income		
Net (loss) for the year	(12,376,265)	(13,445,325)
Total comprehensive (loss) for the year	(12,376,265)	(13,445,325)

#### 25. Controlled entities

Talga Group Ltd has a 100% direct and indirect interest in the following subsidiaries:

Percentage Owned (%) \*

			` , ,
Name of Entity	Country of Incorporation	30 June 2024	30 June 2023
Talga Mining Pty Ltd	Australia	100%	100%
Talga Advanced Materials GmbH	Germany	100%	100%
Talga Technologies Limited	United Kingdom	100%	100%
Talga Anode UK Limited	United Kingdom	100%	100%
Talga AB	Sweden	100%	100%
Talga Battery Metals AB	Sweden	100%	100%
Talga Tech AB (incorporated on 25/08/2021)	Sweden	100%	100%
Jalk Graphite AB (incorporated on 25/08/2021)	Sweden	100%	100%
Raita Graphite AB (incorporated on 25/08/2021)	Sweden	100%	100%

<sup>\*</sup> Percentage of voting power is in proportion to ownership.

#### 26. Share based payments

The expense recognised for the financial year, including what is disclosed in note 18(c) for options and performance rights that were granted in the current and previous years was \$3,702,886 (2023: \$4,074,202). Share based payments for the financial year have been determined by allocating the grant date value on a straight-line basis over the period from grant date to vesting date with the relevant proportion expensed for this financial year.

The Company will transfer or allot to the Participant that number of Shares equal in value to the positive difference between the then Market Value of the Shares at the time of exercise and the Exercise Price that would otherwise be payable to exercise those Convertible Securities.

The following share based payments in the form of performance rights were granted during the year:

Series 1:	1,000,000 performance rights granted 13/10/2023
Series 2:	172,500 performance rights

Series 3: 163,600 performance rights

granted 25/06/2024

granted 20/12/2023

	Series 1	Series 2	Series 3
Grant date share price	\$1.12	\$0.80	\$0.62

These performance rights were valued at the share price at grant date.

_		2024		2023	
	Number of options / rights	Weighted average exercise price \$	Number of options / rights	Weighted average exercise price \$	
Balance at beginning of financial year	12,447,900	0.82	13,400,000	0.98	
Rights granted during the financial year	1,336,100	-	3,347,900	-	
Expired unvested during the financial year	-	-	(3,400,000)	0.13	
Exercised during the financial year	-	-	(900,000)	0.39	
Balance at end of the financial year	13,784,000	0.81	12,447,900	0.82	
Exercisable at end of the financial year	-	-	-	_	

The share based payment options and performance rights outstanding at the end of the financial year had a weighted average exercise price of \$0.81 (2023: \$0.82) and a weighted average remaining contractual life of 1.22 years (2023: 1.29).

#### Unlisted share options and performance rights

During the period ending 30 June 2024, the Group had 13,784,000 ordinary shares under option or subject to performance rights (unlisted) either by cash or non-cash settlement. See note 17(c) for further details on modifications.

 5,000,000 unlisted options with an exercise price of \$1.12 expiring on 30 June 2025(i);

Vesting Conditions: The Company obtaining project financing to enable a Final Investment Decision for the first commercial Talnode®-C and / or Talnode®-Si plant on or before 31 December 2024 (New Milestone).

Vesting date: 31 December 2024

 2,000,000 unlisted options with an exercise price of \$2.16 expiring on 30 June 2025(i);

Vesting Conditions: The Company obtaining project financing to enable a Final Investment Decision for the first commercial Talnode®-C and / or Talnode®-Si plant on or before 31 December 2024 (New Milestone).

Vesting date: 31 December 2024

 2,100,000 performance rights expiring on 30 June 2025(i);

Vesting Conditions: The Company obtaining project financing to enable a Final Investment Decision for the first commercial Talnode®-C and / or Talnode®-Si plant on or before 31 December 2024 (New Milestone).

Vesting date: 31 December 2024

 1,000,000 performance rights expiring on 31 December 2025:

Vesting Conditions: Subject to remaining an employee or otherwise engaged by the Company in the role of CEO Europe (or such other role as may be agreed between the Company and Martin Phillips) at all times until the Milestone Date.

Vesting date: 30 June 2025

#### 1,000,000 performance rights expiring on 31 December 2025;

Vesting Conditions: Commencement of steady state production at the Vittangi Anode Project that ramps up to the 19,500 tonnes per annum anode production, as proposed in the Vittangi Project DFS, by the Milestone Date.

Vesting date: 31 March 2025

#### 847,900 performance rights expiring on 31 March 2025;

Vesting Conditions: Subject to remaining an employee at all times until the Milestone Date.

Vesting date: 30 September 2024

#### 333,000 performance rights expiring on 31 December 2024;

Vesting Conditions: Subject to remaining an employee or otherwise engaged by the Company in the role of CFO (or such other role as may be agreed between the Company and Melissa Roberts) at all times until the Milestone Date.

Vesting date: 30 June 2024

#### 333,000 performance rights expiring on 31 December 2025;

Vesting Conditions: Subject to remaining an employee or otherwise engaged by the Company in the role of CFO (or such other role as may be agreed between the Company and Melissa Roberts) at all times until the Milestone Date.

Vesting date: 30 June 2025

#### 334,000 performance rights expiring on 31 December 2026;

Vesting Conditions: Subject to remaining an employee or otherwise engaged by the Company in the role of CFO (or such other role as may be agreed between the Company and Melissa Roberts) at all times until the Milestone Date.

Vesting date: 30 June 2026

#### 172,500 performance rights expiring on 30 September 2025.

Vesting Conditions: Subject to remaining an employee at all times until the Milestone Date.

Vesting date: 31 March 2025

#### 163,600 performance rights expiring on 31 December 2025.

Vesting Conditions: Subject to remaining an employee at all times until the Milestone Date.

Vesting date: 30 September 2025

#### 27. Contingent liabilities

There were no contingent liabilities as at 30 June 2024.

# Consolidated entity disclosure statement

The following table provides a list of all entities included in the Group's consolidated financial statements, prepared in accordance with the requirements of Section 295(3A) of the Corporations Act. The ownership interest is only disclosed for those entities which are a body corporate, representing the direct and indirect percentage share capital owned by the Company.

		Body corporates		Tax residency	
Company name	Country of Incorporation	Place formed or incorporated	% of share capital held		Foreign jurisdiction
Talga Group Ltd (Holding company)	Body corporate	Australia	-	Australian (i)	N/A
Talga Mining Pty Ltd	Body corporate	Australia	100%	Australian (i)	N/A
Talga Advanced Materials GmbH	Body corporate	Germany	100%	Foreign	Germany
Talga Technologies Limited	Body corporate	United Kingdom	100%	Foreign	United Kingdom
Talga Anode UK Limited	Body corporate	United Kingdom	100%	Foreign	United Kingdom
Talga AB	Body corporate	Sweden	100%	Foreign	Sweden
Talga Battery Metals AB	Body corporate	Sweden	100%	Foreign	Sweden
Talga Tech AB	Body corporate	Sweden	100%	Foreign	Sweden
Jalk Graphite AB	Body corporate	Sweden	100%	Foreign	Sweden
Raita Graphite AB	Body corporate	Sweden	100%	Foreign	Sweden

<sup>(</sup>i) This entity is part of a tax-consolidated group under Australian taxation law, for which Talga Group Ltd is the head entity.

## Directors' declaration

The Directors of the Company declare that:

- The financial statements and notes, as set out on pages 74 to 113, are in accordance with the Corporations Act 2001:
  - a. comply with Accounting Standards;
  - are in accordance with International Financial Reporting Standards issued by the International Accounting Standards Board, as stated in note 1 to the financial statements; and
  - c. give a true and fair view of the financial position as at 30 June 2024 and of the performance for the year ended on that date of the Group.
- 2. The consolidated entity disclosure statement required by section 295(3A) of the Corporations Act is true and correct:
- 3. The Chief Executive Officer and Chief Financial Officer have each declared that:
  - a. the financial records of the Group for the financial year have been properly maintained in accordance with section 286 of the Corporations Act 2001;
  - b. the financial statements and notes for the financial year comply with the Accounting Standards; and
  - c. the financial statements and notes for the financial year give a true and fair view.

4. In the Directors' opinion (subject to the matters set out in note 1) there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable.

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

Mark Thompson

Managing Director

Perth, Western Australia 26 September 2024 116



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#### Independent auditor's report to the directors of Talga Group Ltd

#### Report on the audit of the financial report

#### Opinion

We have audited the financial report of Talga Group Ltd (the Company) and its subsidiaries (collectively the Group), which comprises the consolidated statement of financial position as at 30 June 2024, the consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, notes to the financial statements, including material accounting policy information, the consolidated entity disclosure statement, and the directors' declaration.

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

- a. Giving a true and fair view of the consolidated statement of financial position of the Group as at 30 June 2024 and of its consolidated financial performance for the year ended on that date; and
- b. 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 and 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 believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Material uncertainty related to going concern

We draw attention to Note 1 in the financial report, which describes the principal conditions that raise doubt about the Group's ability to continue as a going concern. These events or conditions indicate that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. Our opinion is not modified in respect of this matter.



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#### Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial report of the current year. These matters were addressed in the context of our audit of the financial report as a whole, and in forming our opinion thereon, but we do not provide a separate opinion on these matters. In addition to the matter described in the *Material uncertainty related to going concern* section, we have determined the matter described below to be the key audit matter to be communicated in our report. For the matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the Auditor's responsibilities for the audit of the financial report section of our report, including in relation to this matter. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial report. The results of our audit procedures, including the procedures performed to address the matter below, provide the basis for our audit opinion on the accompanying financial report.

#### **Share Based Payments**

#### Why significant

As disclosed in Note 26 to the financial report, the Group has awarded share-based payments to its employees and directors, contributing to a total share-based payment expense of \$3.7 million for the year ended 30 June 2024.

Due to the complex accounting treatment associated with share-based payments, and the judgmental estimates used in determining their value, we considered accounting for share-based payments to be a key audit matter.

#### How our audit addressed the key audit matter

Our audit procedures included the following:

- We obtained an understanding of the share-based payment awards, including any modifications to existing awards, by reviewing agreements, minutes of Board and Committee meetings and ASX announcements.
- We involved our valuation specialists to test the Group's valuation of the fair value of share-based payments issued during the year, including the assumptions used.
- We assessed the allocation of the share-based payment expense over the relevant vesting period.
- We assessed whether the accounting treatment was in accordance with the requirements of Australian Accounting Standards.
- We assessed the adequacy of the financial report disclosures contained in Note 26 of the financial report.

#### Information other than the financial report and auditor's report thereon

The directors are responsible for the other information. The other information comprises the information included in the Group's 2024 annual report, but does not include the financial report and our auditor's report thereon.

Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon, with the exception of the Remuneration Report and our related assurance opinion.



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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 this 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 (other than the consolidated entity disclosure statement) that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act* 2001; and
- ► The consolidated entity disclosure statement that is true and correct in accordance with the *Corporations Act 2001*; and

for such internal control as the directors determine is necessary to enable the preparation of:

- ► The financial report (other than the consolidated entity disclosure statement) that gives a true and fair view and is free from material misstatement, whether due to fraud or error; and
- ► The consolidated entity disclosure statement that is true and correct and is free of 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 relating 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.



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As part of an audit in accordance with the Australian Auditing Standards, we exercise professional judgment 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.
- ▶ 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 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 to the directors, we determine those matters that were of most significance in the audit of the financial report of the current year and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public



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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 communications.

#### Report on the audit of the Remuneration Report

#### Opinion on the Remuneration Report

We have audited the Remuneration Report included in the directors' report for the year ended 30 June 2024.

In our opinion, the Remuneration Report of Talga Group Ltd for the year ended 30 June 2024, 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.

Ernst & Young

Ernst + Young

T S Hammond Partner Perth

26 September 2024

## Additional shareholder information

The following additional information is required by the Australian Securities Exchange Limited Listing Rules. Information was prepared based on the share registry information processed up to 16 September 2024.

#### Statement of Quoted Securities

Listed on the Australian Securities Exchange are 428,771,846 fully paid ordinary shares as at 16 September 2024.

#### Distribution of Shareholding

The distribution of members and their holdings of equity securities in the Group as at 16 September 2024 were as follows:

Spread of holdings	Fully paid ordinary shares	Total shareholders
1 - 1,000	1,551,434	2,600
1,001 - 5,000	10,458,185	3,892
5,001 - 10,000	12,199,447	1,582
10,001 - 100,000	94,402,033	2,966
100,001 and over	310,160,747	549
Totals	428,771,846	11,589

#### **Unmarketable Parcels**

The number of holders of less than a marketable parcel of ordinary shares is 2,880.

#### Substantial Shareholders

Shareholders who hold 5% or more of the issued capital in Talga Group Ltd are set out below:

Shareholder	Number held	% Held
UBS Group AG	22,673,612	5.3%
and its related		
bodies corporate		

#### **Restricted Securities**

There are no restricted securities of Talga Group Ltd.

#### **Voting Rights**

In accordance with the Group's Constitution, on a show of hands every member present in person or by proxy or attorney or duly authorised representative has one vote. On a poll each ordinary share is entitled to one vote. There are no voting rights attached to any class of options or performance rights.

#### 20 largest shareholders

The names of the twenty largest ordinary fully paid shareholders as at the 16 September 2024 are as follows:

	Ordinary shares	Number held	% Held
1	Citicorp Nominees Pty Limited	31,239,959	7.29
2	JP Morgan Nominees Australia Pty Limited	22,932,773	5.35
3	BNP Paribas Noms Pty Ltd	22,171,669	5.17
4	HSBC Custody Nominees (Australia) Limited	13,959,817	3.26
5	Lateral Minerals Pty Ltd <thompson a="" c="" family=""></thompson>	12,888,036	3.01
6	Warbont Nominees Pty Ltd	11,264,995	2.63
7	BNP Paribas Nominees Pty Ltd ACF Clearstream	9,278,497	2.16
8	BNP Paribas Nominees Pty Ltd <ib au="" client="" drp="" noms="" retail=""></ib>	6,134,703	1.43
9	HSBC Custody Nominees (Australia) Limited - A/C 2	6,032,773	1.41
10	LAK Holdings Pty Ltd	5,839,541	1.36
11	Yandal Investments Pty Ltd	5,500,000	1.28
12	Mr Anthony Neil Holman <the a="" c="" fund="" holman="" super=""></the>	4,088,948	0.95
13	Methuselah Capital Management Pty Ltd <feldman a="" c="" family=""></feldman>	2,412,203	0.56
14	Two Tops Pty Ltd	2,224,880	0.52
15	Woomargama Fund Pty Ltd	2,100,000	0.49
16	Mr John Oliver Dougan Fitz-Henry	1,846,954	0.43
17	EST Mr Kevin Graham Danks	1,825,000	0.43
18	Mr Kin Chun Wong	1,815,905	0.42
19	BNP Paribas Nominees Pty Ltd	1,776,829	0.41
20	Mr Wesley Neale Hodgens	1,600,000	0.37
	Top 20 holders of ordinary shares	166,933,482	38.93

#### **Unquoted Equity Securities**

As at 16 September 2024, the following unquoted securities were on issue:

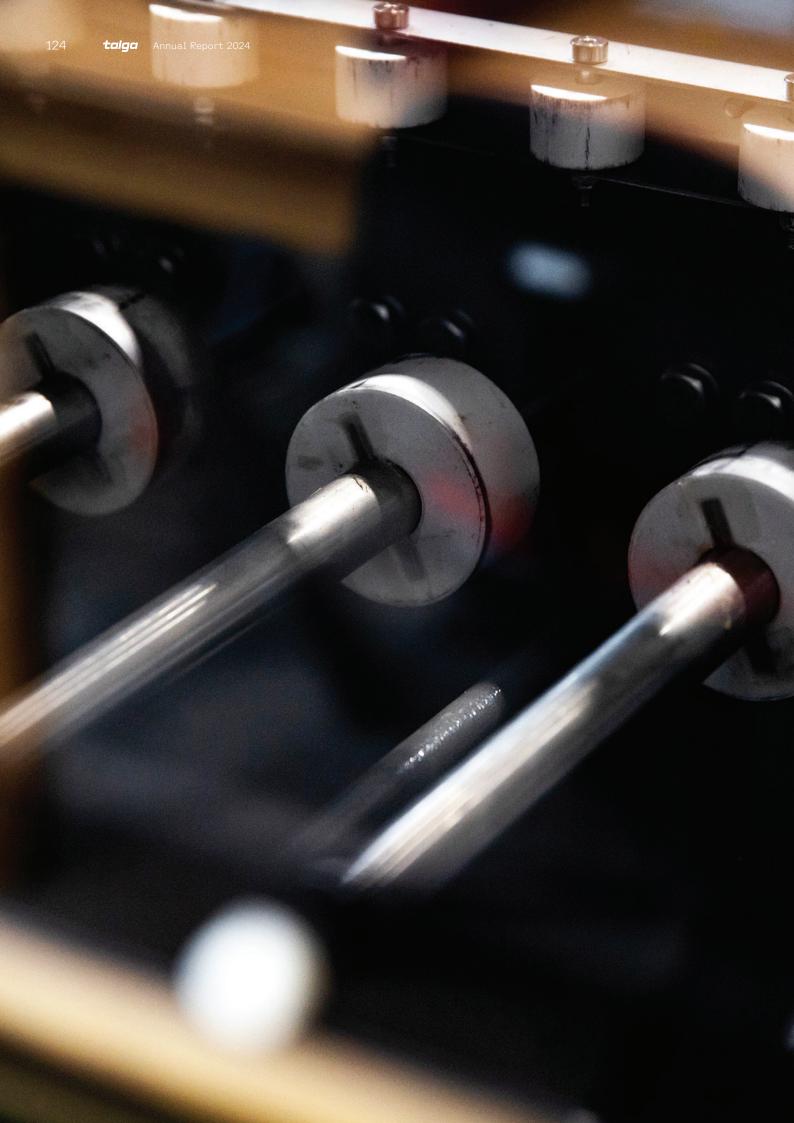
Unlisted options with the following terms:

Expiry date	Exercise price	Number on issue	Number of holders
30-Jun-25	\$1.12	5,000,000	2
30-Jun-25	\$2.16	2,000,000	1
13-Sep-25	\$0.55	53,586,724	11,602
Total on issue		60,586,724	

Unlisted performance rights with the following terms:

Expiry date	Exercise price	Number on issue	Number of holders
30-Jun-25	Nil	2,100,000	4
31-Dec-25	Nil	2,000,000	2
31 Mar 25	Nil	847,900	52
31-Dec-25	Nil	333,000	1
31-Dec-26	Nil	334,000	1
30-Sep-25	Nil	172,500	12
31-Dec-25	Nil	163,600	8
Total on issue		5,951,000	

All above options and performance rights were issued under the Company employee securities incentive scheme (except for the 53,586,724 shareholder loyalty options).



The overall goals of the corporate governance process are to:

- support realisation of shareholders value;
- assure a prudential and ethical base to the Company's conduct and activities; and
- ensure compliance with the Company's legal and regulatory obligations.

The Board of Talga is committed to implementing the highest standards of corporate governance in conducting its business. The Board has established a corporate governance framework including corporate governance policies, procedures and charters with reference to the fourth edition of the ASX Corporate Governance Council's Principles and Recommendations ("ASX Principles"). Further information on Talga's corporate governance policies, procedures and charters are available at talgagroup.com.

Talga has followed the ASX Principles where the Board has considered the recommendation to be an appropriate benchmark for its corporate governance practices. In compliance with the "if not, why not" reporting regime, where, after due consideration, Talga's corporate governance practices do not follow an ASX Principles recommendation, the Company has explained its reasons for not following the recommendation and disclosed what, if any, alternative practices Talga has adopted. This corporate governance statement sets out the Company's corporate governance policies and practices and is current as at 24 September 2024 as approved by the Talga Board.

The eight ASX Principles and Talga's position in respect of each of them, are detailed in this statement.

### Principle 1: Lay solid foundations for management and oversight

#### Roles and responsibilities

The Board has adopted a Board Charter (disclosed on the Company's website) that sets out the roles and responsibilities of the Board and those functions delegated to senior Executives.

The Board is collectively responsible for promoting the success of the Company through its key functions of setting strategic direction, overseeing management of the Company, providing overall corporate governance, monitoring financial performance, engaging appropriate management and Directors commensurate with the desired structure and objectives of the Company, and reviewing, ratifying and monitoring systems of risk management and internal control, codes of conduct, policy and legal compliance.

The Managing Director, Chief Executive Officer and Chief Financial Officer, supported by other members of the senior management team, are responsible for managing the day to day activities of the Company and advancing the strategic direction of the Company as set by the Board.

#### Appointment, induction and training

When a vacancy exists on the Board, for whatever reason, or where it is considered that the Board would benefit from the services of a new Director, the Board will determine the selection criteria for the position based on factors deemed necessary for the Board to best carry out its responsibilities. Nomination factors include, but are not limited to, competencies and qualifications, independence, diversity, other Directorships, time availability, contribution to the overall balance of the composition of the Board and depth of understanding of the role and legal obligations of a Director.

The Company has not made any new appointments to the Board since the last Annual Report. Should the Company appoint a new Director in the future, appropriate checks including criminal record and bankruptcy history, will be undertaken prior to the appointment. Information about a candidate standing for election or re-election as a Director is provided to shareholders via the Notice of Meeting and where relevant, the information contained in the Annual Report.

Upon appointment, each Director receives a written agreement which sets out the terms of their appointment, along with a deed of indemnity, insurance and access and also an induction pack containing information on the Company's vision, values, strategy, governance and risk management frameworks. The Company has a written agreement in place with each Director and senior Executive.

Directors are provided with the opportunity to participate in professional development to develop and maintain the skills and knowledge needed to perform their role as Directors effectively.

For further information on the above, please see Talga's "Procedures for Selection and Appointment of Directors" policy which can be viewed on the Company's website.

#### **Company Secretary**

The Company Secretary plays an important role in supporting the effectiveness of the Board. The Company Secretary is accountable to the Board through the Chair on all matters regarding the proper function of the Board. This includes assisting the Board on governance matters, monitoring compliance with policies and procedures, coordinating board meetings and acting as the interface between the Board and senior Executives. Details regarding the Company Secretary, including their experience and qualifications are set out in the Directors' Report section of the 2024 Annual Report.

#### Performance evaluation practices

The Company has a Performance Evaluation Practices Policy (as disclosed on the Company's website) with processes established to review the Board's performance and the performance of individual Directors (including the Managing Director) and senior Executives. The method and scope of the performance evaluation is set by the Board and may include a Board self-assessment checklist/questionnaire to be completed by each Director as well as the use of external specialist consultants.

The Chair is responsible for conducting the performance appraisals of the Non-Executive Directors in conjunction with each Non-Executive Director. The Board will review the performance of the Managing Director. A review of the performance of the Managing Director was conducted during the period.

The Chair and the Board regularly discussed the performance and composition of the Board during the financial year, considering issues or concerns as they arose. This ongoing process has remained in-house and informal throughout the year, relying on regular discussion.

The Board together with the Remuneration Committee is responsible for evaluating the performance of the Company's senior Executives. This is performed annually, meeting formally with each senior Executive and ongoing informal monitoring throughout each financial year. Formal evaluation appraisals of senior Executives were conducted during the financial year in accordance with this policy.

#### Diversity policy

The Company has adopted a Diversity Policy (as disclosed on the Company website) embracing a corporate culture supporting equal opportunity free from discrimination related to gender, ethnicity, cultural background, age, or other personal factors and includes requirements for the Board to develop measurable objectives for achieving diversity and annually assess both the objectives and the progress in achieving those objectives as positions become available. The Company is committed to diversity and recognises the benefits arising from a diverse mix of skills and talent amongst its Directors, officers and employees to enhance Company performance and achieve the Company's goals.

Whilst the Company does not currently comply with ASX recommendation 1.5 (c) to establish measurable targets for achieving gender diversity at a Board level, a Nomination Committee has been tasked with the process for the appointment of a new female board member. The process for selection, recruitment and appointment has commenced in line with Talga's Nomination Charter. The Company is progressing measurable objectives in its commitment to gender diversity and towards achieving a board composition of no less than 30% of its Directors.

Gender diversity is achieved across the Group. The proportion of female and male employees across the whole organisation as at 30 June 2024 was 46% and 54% respectively. Currently, the Board comprises five members, all of whom are male. One senior executive position is female. A senior executive officer holding below the below the Board level includes the Company Secretary, Chief Executive Officer and Chief Financial Officer.

The Company is not a "relevant employer" under the Workplace Gender Equality Act.

### Principle 2: Structure the Board to be effective and add value

#### Nomination committee

In accordance with recommendation 2.1 of the ASX Corporate Governance Principles and Recommendations, the Company has established a separate Nomination Committee to address the skill-set of current Board members and the future need to expand that skill-set and diversity by way of appointment of new Directors.

The Board has adopted a Nomination Committee Charter (as disclosed on the Company website) which describes the role, functions, responsibilities and processes of the full Board in its capacity as the Nomination Committee. Items that are usually required to be discussed by a Nomination Committee are marked as separate agenda items at Board meetings when required.

#### Board skills and experience

The Company's objective is to have a Board with the appropriate mix of skills, expertise and experience to effectively discharge the duties of the Board. The Board collectively has a combination of skills and experience as set out in the table below. A profile of each Director setting out their skills, experience, expertise, is set out in the Directors' Report section of the 2024 Annual Report.

Expertise	Mineral Exploration
	Commercial and Legal
	Finance/Accounting
	Governance and Compliance
	Strategy and Risk Management
	Capital Markets
	Project Development
Industry	Mineral Resources
	Capital Markets
	Renewable Energy
	Materials
	Automotive
	Aerospace
	Maritime
	Defence
Qualifications	Business and Accounting
	Taxation
	Geology
	Construction and Materials Technology

The Board reviews its composition on a regular basis to consider where it is appropriate and relevant to further strengthen the Board through its development strategy.

#### **Board independence**

The Board considers the independence of Directors having regard to the relationships listed in Box 2.3 of the ASX Corporate Governance Principles and Recommendations and the Company's materiality thresholds, namely whether a Director:

- is, or has been, employed in an Executive capacity by the Company or any of its subsidiaries and there has not been a period of at least three years between ceasing such employment and serving on the Board;
- is, or has been within the last three years, in a material business relationship (e.g. as a supplier, professional adviser, consultant or customer) with the Company or any of its subsidiaries, or an officer of, or otherwise associated with, someone with such a relationship;
- is, represents, or is or has been within the last three years an officer or employee of, or professional adviser to, a substantial shareholder;
- has close personal ties with any person who falls within any of the categories described above;
- receives performance-based remuneration (including options or performance rights) from, or participates in an employee incentive share scheme of, the entity; or
- has been a Director of the Company for such a period that his or her independence may have been compromised.

In each case, independence is a matter of judgement for the Board as a whole and the materiality of the interest, position or relationship needs to be assessed by the board to determine whether it might interfere, or might reasonably be seen to interfere, with the Director's capacity to bring an independent judgement to bear on issues before the board and to act in the best interests of the entity as a whole rather than in the interests of an individual security holder or other party.

Materiality is considered from both a quantitative and qualitative perspective. An item is presumed to be quantitatively immaterial if it is equal to or less than 5% of an appropriate base amount. Qualitative factors considered include the nature of the relationship or contractual arrangement and factors that could materially interfere with the independent exercise of the Director's judgement.

Non-Executive Directors currently hold performance rights (see the Directors' Report, Option, Right and Shareholdings of Directors and Officers section and note 17 to the financial statements) with performance milestones that are aligned to the near-term business strategy of financing and developing the Company's flagship Vittangi Anode Project. The Board has determined that this does not interfere, or might reasonably be seen to interfere, with the Director's capacity to bring independent judgement to bear on issues before the board and to act in the best interests of the entity as a whole rather than in the interests of an individual security holder or other party.

Consequently, and In accordance with the definition of independence above and the materiality thresholds, the independent Directors of the Company are Grant Mooney (Non-Executive Director since 20 February 2014), Stephen Lowe (Non-Executive Director since 17 December 2015), Terry Stinson (Non-Executive Chair since 8 February 2017) and Ola Rinnan (Non-Executive Director since 7 August 2017).

The Board recognises the ASX recommendations that the majority of the Board should be comprised of independent Directors (Recommendation 2.4) and the Chair of the Board should be an independent Director (Recommendation 2.5). The Company complies with these recommendations.

## Principle 3: Instil a culture of acting lawfully, ethically and responsibly

#### Code of conduct

The Company has adopted a Code of Conduct Policy (as disclosed on the Company website) as to the practices necessary to maintain confidence in the Company's integrity and objectivity, striving at all times to enhance the reputation and performance of the Company. The Code provides a framework covering the Board, officers and all employees including the responsibility and accountability of individuals for reporting reports of unethical behaviour and conflicts of interest.

The Company has also adopted a Whistleblower Policy to deal with issues of actual or suspected unethical, unlawful or undesirable conduct and includes mechanisms whereby employees and others can report their concerns freely and without fear of reprisal or intimidation. In addition the Company has adopted an Anti-bribery and Corruption Policy.

#### Sustainability

The Company has developed a Sustainability and People Report which sets out the Company's values and aspirations focusing on three key areas: environment; people and communities; and long-term value. These areas cover responsible value chains (using ethically and environmentally responsible suppliers), governance (conducting business ethically and to a high standard), environmental stewardship (minimising and mitigating impact on water, land, air quality and biodiversity), social responsibility (respecting the cultures, customs and values of the societies in which the Company operates whilst working collaboratively with stakeholders to deliver positive outcomes) and the Company's team (providing a safe, inclusive, supportive and diverse workplace). The full Sustainability and People Report is included as part of the 2024 Annual Report.

#### Conflict of interest

Directors must keep the Board advised, on an ongoing basis, of any interest that could potentially conflict with those of the Company. Where the Board believes that a significant conflict exists for a Director on a Board matter, the Director concerned does not receive the relevant Board papers and is not present at the meeting whilst the item is considered. In addition, where relevant, the Board has adopted a Board protocol for dealing with confidential information. Details of Director related transactions with the Company are set out in note 17 of the 2024 Annual Report financial statements.

## Principle 4: Safeguard integrity of corporate reporting

#### Audit and risk committee

The Board has a separate Audit and Risk Committee and has an Audit and Risk Committee Charter (as disclosed on the Company website) which describes the role and responsibilities of the Audit Committee.

The Committee comprises three Non-Executive Directors: Stephen Lowe, Terry Stinson and Grant Mooney, and their qualifications and experience together with meetings attended during the year are contained in the Directors' Report section of the 2024 Annual Report.

The Company's Audit and Risk Committee Charter includes the process for (re)appointing, removal and rotation of an external auditor. The Board was responsible for the initial appointment of the external auditor and the Audit Committee for any subsequent appointment of a new external auditor when any vacancy arises. An external auditor must be able to demonstrate complete independence from the Company and an ability to maintain independence throughout the engagement period. Furthermore, the auditor must have arrangements in place for the rotation of the audit engagement partner in accordance with professional standards as current from time to time, including part 2M.4 Division 5 of the Corporations Act 2001 (Cth).

The Company's external auditor is invited to and attends the Annual General Meeting ("AGM") to answer questions from shareholders relevant to the audit.

#### CEO and CFO declaration

The Chief Executive Officer and Chief Financial Officer have provided a declaration to the Board in accordance with section 295A of the Corporations Act 2001 (Cth) that, in their opinion, the financial records have been properly maintained and that the financial statements comply with the appropriate accounting standards and give a true and fair view of the financial position and performance of the Company for the reporting period and that their opinion is formed on the basis of a sound system of risk management and internal control which is operating effectively.

The Company has adopted a Continuous Disclosure Policy (as disclosed on the Company website). The policy:

- raises awareness of the Company's obligations under the continuous disclosure regime;
- establishes a process to ensure that information about the Company which may be market sensitive and which may require disclosure is brought to the attention of the person primarily responsible for ensuring that the Company complies with its continuous disclosure obligations in a timely manner and is kept confidential; and
- sets out the obligations of Directors, officers, employees and contractors of the Company to ensure that the Company complies with its continuous disclosure obligations.

#### Principle 6: Respect the rights of security holders

The Company recognises the value of providing current and relevant information to its shareholders and the Board is committed to open and effective communication, ensuring all shareholders are informed of all significant developments concerning the Company. The Company has in place an effective Shareholder Communications and Investor Relations Policy (as disclosed on the Company website).

The Company's Shareholder Communications and Investor Relations program includes:

- actively engaging shareholders at the AGM, promoting two-way interaction, by encouraging shareholder interaction during the AGM, including encouraging questions;
- issuing regular Company updates;
- sending and receiving shareholder communications electronically both from the Company and via the Company's share registry;
- maintaining the Company's website, including posting all announcements, reports, notice of meetings and governance information;

- engaging in scheduled interactions with institutional investors and analysts;
- meeting with shareholders upon request;
- responding to direct queries from time to time; and
- ensuring continuous disclosure obligations are understood across the Company.

In addition, shareholders are encouraged to follow the Company by following our X account @Talga\_Ltd and by signing up to our email subscriber list.

The Company commits to all substantive resolutions at a meeting of security holders which are to be decided by a poll rather than by a show of hands.

#### Principle 7: Recognise and manage risk

While the Board's Charter clearly establishes that the Board is responsible for ensuring there is a good sound system for overseeing and managing risk, the Board has established a separate Audit and Risk Committee. The Company has adopted a Risk Management Policy (as disclosed on the Company website) which describes the role and responsibilities of the Risk Committee. The Committee assumes the responsibilities of ensuring that risks and opportunities are identified on a timely basis and the Company's objectives and activities are aligned with those risks and opportunities.

The Committee and Board's collective experience enables accurate identification of the principal risks which may affect the Company's business. Management of these risks will be discussed by the Committee and the Board at periodic (at least annually) strategic planning meetings. In addition, key operational risks and their management, are recurring items for deliberation at Board meetings.

The Committee comprises three Non-Executive Directors: Stephen Lowe, Terry Stinson and Grant Mooney, and their qualifications and experience together with meetings attended during the year are contained in the Directors' Report section of the 2024 Annual Report.

The Company has a number of mechanisms in place to ensure that management's objectives and activities are aligned with the risks identified by the Committee. These are discussed further under the internal audit section below.

The Board has received assurance from the Chief Financial Officer and Chief Executive Officer that the declarations made in accordance with section 295A of the Corporation Act 2001 are:

- founded on a sound system of risk management and internal compliance and control which implements the policies adopted by the board; and
- 2. the Company's risk management and internal compliance and control system is operating efficiently and effectively in all material respects.

#### Internal Audit

The Company does not have an internal audit function and as such does not comply with ASX recommendation 7.3 (a). The Board has determined that given the size of the Company, an internal audit function is not practical. The Board has adopted a Risk Management Policy and processes appropriate to the size of the Company to manage the Company's material business risks through the Audit and Risk Committee and senior management to ensure regular reporting to the Board on whether those risks are being managed effectively in accordance with the controls in place such as:

- monthly reporting to the Board in respect of operations and the financial position of the Company;
- monthly rolling cashflow forecasts budgets accompanied by variance analysis;
- circulating minutes of and relevant Committees to the Board and the Chair of each respective committee and provide a report to the Board on an annual basis;
- employing appropriately qualified employees;
- SWOT analysis;
- developing commercial partnerships and relationships with end users;
- aligning Company activities with world class an innovative industry bodies and service providers;
- appropriate health, safety and environment practices; and
- a corporate governance manual which contains other policies to assist the Company to establish and maintain its governance practices.

#### Economic, Environmental and Social Risks

The Company's economic, environmental and social sustainability risks are discussed in the Directors' Report section of the 2024 Annual Report.

#### Principle 8: Remunerate Fairly and Responsibly

It is the Company's objective to provide maximum stakeholder benefit from the retention of a high quality Board by remunerating Directors and employees fairly and appropriately.

#### **Remuneration Committee**

The Board has a separate Remuneration Committee in compliance with ASX Corporate Governance Principles and Recommendation 8.1. The Remuneration Committee is focused on providing independent reviews and recommendations to the main Board on remuneration packages and policies applicable to Senior Executives and Directors themselves. The Remuneration Committee charter is disclosed on the Company website. Members and meetings of the Remuneration Committee are set out in the Directors' Report section of the 2024 Annual Report.

The remuneration details of Non-Executive Directors and Executive Directors are also set out in the Remuneration Report that forms part of the Directors' Report section of the 2024 Annual Report.

#### **Remuneration Policy**

As disclosed in the Remuneration Charter, Non-Executive Directors are remunerated at market rates for time. commitment and responsibilities. Remuneration for Non-Executive Directors is not linked to individual performance. There are no termination or retirement benefits for Non-Executive Directors.

Pay and rewards for Executive Directors and Senior Executives consists of base pay and benefits (such as superannuation) as well as short-term and long-term incentives. Executives are offered a competitive level of base pay at market rates and are reviewed annually to ensure market competitiveness.

Details of Director and Senior Executive remuneration, including the Company's policy on remuneration, are contained in the Remuneration Report which forms a part of the Directors' Report section of the 2024 Annual Report.

#### **Securities Trading Policy**

The Company recognises that Directors, officers and employees may hold securities in the Company and that most investors are encouraged by these holdings. The Company's Securities Trading Policy (as disclosed on the Company website) explains and reinforces the Corporations Act 2001 requirements relating to insider trading. The policy applies to all Directors, employees of the Company and their associates and closely related parties (collectively "Restricted Persons"). The policy is compliant with the ASX Listing Rules and expressly prohibits Restricted Persons buying or selling TLG securities where the Restricted Person is in possession of price sensitive or 'inside' information and in any event without the prior written approval of a clearance officer. Under the policy, Restricted Persons are also prohibited from entering into transactions or arrangements which limit the economic risk of participating in unvested entitlements under any equity based remuneration scheme.

## Schedule of mineral tenements

Project/location	Tenements	Interest held by Talga
Aero Lithium Project Norrbotten County, Sweden	Suorravaara nr 3	100%
	Sourravaara nr 5	100%
	Suorravaara nr 6	100%
	Suorravaara nr 7	100%
	Nilivaara nr 1	100%
Jalkunen Project Norrbotten County, Sweden	Jalkunen nr 1	100%
	Jalkunen nr 4	100%
Kiskama Project Norrbotten County, Sweden	Kiskama nr 1	100%
Raitajärvi Project Norrbotten County, Sweden	Raitajärvi nr 5	100%
	Raitajärvi nr 7	100%
<b>Vittangi Project</b> Norrbotten County, Sweden	Nunasvaara nr 2	100%
	Nunasvaara nr 3	100%
	Vittangi nr 2	100%
	Vittangi nr 6	100%
Pajala Project	Lautakoski nr 5	100%

Norrbotten County, Sweden

