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### CHAIRMANS **LETTER**

Dear Fellow Shareholders,

On behalf of the Board of Directors, I am pleased to present the 2023 Annual Report for Theta Gold Mines Limited (ASX: TGM | OTC: TGMGF). The Company has made significant progress over the last twelve months. The TGME Underground Feasibility Study (FS) was completed in July 2022, The Frankfort Mine was fully permitted with the granting of the necessary Water Use Licence (WUL) and mining began for the commercial bulk sampling program. Both the Environmental Impact Assessment (EIA) and the WUL documentation for Mining Right (MR) were submitted. The WUL and the EIA were approved in July 2023 for MR 83, which is currently in a public process.

As Chairman of TGM I'm extremely proud of the achievements made by all by our management during this year which lays down the foundations that give TGM the opportunity to become the next significant, mid-tier gold producer in South Africa.

In July 2022, the Company completed a FS for the first four mines Beta, CDM, Frankfort and Rietfontein (TGME Underground Gold Project). The Base Case life of mine (LOM) plan will comprise a 12.9-year mining operation starting in 2024 to deliver production of 1.24 million ounces of contained gold. Peak production is expected to be over 100,000 ounces per year. By adding the fourth mine Rietfontein to the mining schedule, there has been a significant scale-up from the April 2021 prefeasibility study with a production rate of just above 60,000 ounces per annum.

The estimated development capital or peak funding requirement is US\$77 million (with a total Capex of US\$100 million), with the project forecast to generate a pre-tax NPV10% of US\$324 million (A\$432 million) and pre-tax Internal Rate of Return (IRR) of 65% at the forecast average gold price of US\$1,642/oz over the LOM.

Underground mining will deliver higher-grade ore to the gold plant with a much smaller environmental footprint that's well supported by the local community and key stakeholders, with access to a larger resource base of 4.5 million ounces of underground mineral resources.

Shortly after the release of the FS, the Company announced it has entered into an agreement and commenced a due-diligence process with royalty streaming debt funder, Sprott Streaming and Royalty Corporation ("Sprott Streaming")1. Under a non-binding Streaming Term Sheet

("Term Sheet") with Sprott Streaming who will advance US\$70 million (~A\$110 million) cash in return for a gold stream on Theta's TGME Gold Project (the "Project").

Environment, Social and Governance (ESG) is enhanced by the TGME Underground Project. Over 20 environmental studies were completed for Mining Right (MR)83. The final Environmental Impact Assessment Report and Environmental Management Programme (EIA/EMPr) was approved by the Department of Mineral Resources and Energy (DMRE) together with the final technical documents for the integrated Water Use Licence (WUL) approval in the second half of 2023.

Theta Gold is now able to commence mine planning, subject to securing funding for the development and construction of its gold operations. While the Company actively seeks to finalise funding packages, it will commence delivery of a series of bulk samples from its fully approved Frankfort mine to the Barberton gold plant to begin early cashflow generation for the Company.2

Moving forward into the 2024 financial year, the company will continue with progress on its bulk trial mining program at Frankfort gold mine which will provide the Company with early cashflows. It will also look to finalise funding negotiations with Sprott Streaming to enable it to commence development construction at its TGME gold project under the supervision of Chief Operations Officer, a proven African gold mine builder Mr. Jacques Du Triou.

We appreciate the continued support from our shareholders, and we welcome new shareholders to the share register. The Company looks forward to continuing to progress project development and deliver good news for shareholders in 2024.

Thank you for your continued support.

Chairman

Bill Guy

Charles (Bill) Guy



## SIGNIFICANT **MILESTONES ACHIEVED IN** 2023

- Feasibility Study (FS) completed underpinning an initial 12.9-year mine life to deliver free cash flows of up to US\$500m and 1.24Moz contained gold production;
- Granted a Water Use License (WUL) for Frankfort mine by the South African Department of Water and Sanitation (DWS) resulting in Frankfort being fully permitted;
- Execution of A\$110m (US\$70m) non-binding Term Sheet ("TGME Stream") signed with Sprott Streaming and Royalty Corporation (Sprott Streaming) for pre-development, development capital and operating expenditure to bring the TGME Gold Project into production subject to completion of due-diligence;

- Received blasting license approval to commence underground blasting operations at Frankfort mine;
- Received the Water Use License for its TGME Gold Project over Mining Right 83 from the Department of Water and Sanitation (DWS) of South Africa<sup>1</sup>;
- Frankfort Mine commercial bulk sample mining preparation and operations initiated with drill and blast options underway for the first delivery of 3,000 tones;2
- Final Environmental Authorisation (EA) received for Mining Right 83 from the Department of Mineral Resource and Energy (DMRE) of South Africa. Note on 11 September 2023 the Company announced it had received a notice of objection from a private individual against the granting of the EA.



Figure 1: Miners entering Frankfort gold Mine

¹ Refer to ASX Release dated 11 April 2023 titled, "Theta Received Water Use Licence for Mining Right 83".
² Refer to ASX Release dated 15 May 2023 titled, "Operational Update".

# REVIEW OF OPERATIONS

#### **OVERVIEW**

Theta Gold Mines Limited ("the Company" or "Theta Gold" or "TGM") is a gold exploration and development company that holds a range of prospective gold assets through its 74%-owned subsidiary Transvaal Gold Mining Estate Ltd (TGME) in a world-renowned South African gold mining region. The Company's shares are dual listed on the Australian Securities Exchange (ASX: TGM) and the OTC Markets in the United States (OTC: TGMGF) with Depository Trust & Clearing (DTC) Eligibility.

The Company's TGME Underground Gold Mine Project ("The Project" or "TGME Project") phase one consists of four existing mines, Beta, Frankfort, CDM and the Rietfontein mine.

The Project is located next to the historical gold mining town of Pilgrim's Rest, in the Mpumalanga Province, some 370km northeast of Johannesburg or 95km north of Nelspruit (the Provincial Capital City) and includes more than 43 historical mines identified across the vast prospective gold field of 620 square kilometres (62,000 hectares).

The Company delivered its very first definitive Feasibility Study (FS) in July 2022 which presents a clear pathway to production via the re-development of TGME's gold assets and is currently focused on the holistic strategy to deliver long term organic growth, with initial development focusing on the permitting of six mines to target a production profile of 160,000 ounces Au per annum. The TGME Project (Phase 1) incorporates the first four mines. In April 2021 Theta declared a maiden underground mining reserve of 419,000 oz @ 5.49 g/t Gold, along with the first Maiden Underground Pre-Feasibility Study. The Mining Reserve were based on only 16% of the 4.5 Moz underground gold resource and incorporated only three mines across the project area.

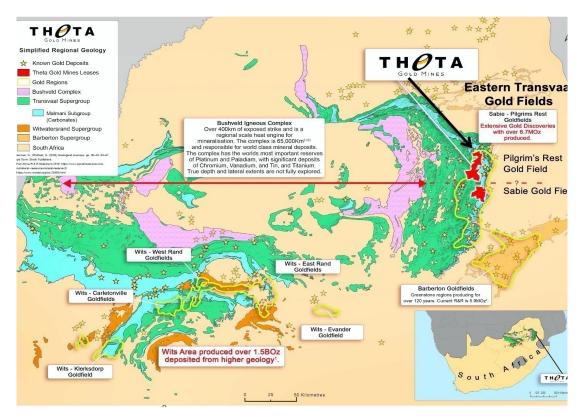


Figure 2: Location of Theta Gold Mine Project

## FY23 HIGHLIGHTS

DEFINITIVE FEASIBILITY STUDY (TGME Underground Gold Mine Project)

# 1.24Moz

Contained gold production



TGME Feasibility Study³ (FS) delivers 1.24Moz contained gold production, underpinning an initial 12.9-year mine life.

Strong financial return based on LOM plan (at average gold price of A\$2,189/oz) with first production targeted for, 2024<sup>4</sup> including:

- Undiscounted free cash flows of US\$508m, (A\$678m), pre-tax US\$717, (A\$956m);
- NPV (at a 10% discount rate) of US\$219m, (A\$292m), pre-tax US\$324m, (A\$432m);
- Capital payback period of 31 months;
- Pre-tax IRR of 65%; and
- Peak production over 100,000 oz Gold.

Front-End Engineering Design (FEED) of the TGME gold plant completed, forming an important input towards the finalisation of the definitive Feasibility Study (FS) of the TGME underground project<sup>5</sup>.



# **US\$77m**

Peak Capital requirement



Peak Capital requirement is US\$77m, (A\$103m), total capital requirements US\$174m, (A\$232m).

## **BULK SAMPLE** TRIAL MINING PROGRAM AT **FRANKFORT GOLD MINE**

- Theta Gold announced on 3 April 20236 it had executed a 3,000 tons commercial bulk sampling ore delivery contract with Barberton Mines (Pty) for its fully permitted Frankfort Mine. The contract schedules for TGME to deliver from its Frankfort Mine 3,000 tons of ore as a bulk trial sample.
- TGME will cover its own mining and delivery costs. Once delivered and accepted at the Barberton gold plant, a revenue split (Gold Split) between the parties will apply, subject to the average recovered grade of gold ore delivered. Provided the average grade delivered to the plant is above 3g/t Au, the parties will be paid in accordance with the Gold Split, and no other toll/milling costs are required from the Supplier post-delivery. If the recovered grade of less than 3g/t is achieved, the Gold Split will cease and a processing cost per ton will be payable.
- The Company announced a A\$5 million (US\$3.3 million) funding package on 3 April 2023 to finance the commencement of the bulk trial sampling program. The funding was raised with strategic long-term investors via three separate unsecured Convertible Loan Agreements ('Agreements') to progress the bulk trial sampling program at the Frankfort Mine along with funding working capital for the Company.
- At the time of writing this Annual Report the Company had completed drill and blasting of the first 3,000 tons of gold ore and has commenced processing through an on-site DMS unit. All other necessary development activities had been completed including the training of 35 new underground miners, installation of ventilation pipes and roof support systems, site power, fuel farm and necessary mining equipment.



Figure 3: Front end loader moving ore at Frankfort mine





Figure 4 & 5: Miners installing pipe ventilation at Frankfort mine

Refer to ASX release dated 27 July 2022 titled "Theta's TGME Project Definitive FS Confirms NPV10% of A\$432 million at US\$1,642/0z Gold price."

<sup>4</sup> First gold produced timing will be subject to securing funding and obtaining all necessary regulatory permitting approvals.

9 Refer to ASX release dated 20 June 2022 titled "TOME Gold Project Update".

9 Refer to ASX Release dated 3 April 2023 titled "\$5 million financing and financing and signing of commercial bulk sampling trial run with Pan African Resources' Barberton Mines Gold Plant".

### **ENVIRONMENTAL** PERMITTING

#### **ENVIRONMENTAL IMPACT** ASSESSMENT (EIA)

- The Company announced in July 20227 that the final Environmental Impact Assessment (EIA) Report and Environmental Management Programme (EIA/EMPr) have been submitted to the Department of Mineral Resources and Energy (DMRE) and the final technical documents for the integrated Water Use License (WUL) application to the Department of Water and Sanitation (DWS) for final decision.
- The Company announced on 26 July 2023 that it has received its Environmental Authorisation (EA) and that the South African Department of Minerals Resources and Energy (DMRE) has granted the Company's EA application over MR83. The Company has also received a notice of objection by a single individual as part of the appeal process which enables interest and affected parties an opportunity to lodge an appeal.
- As a result of the DMRE approval, three (3) of the four (4) mines within the initial TGME Underground Gold Project are now fully permitted, subject to a 90-day public participation and appeal process which enables interested and affected parties an opportunity to review and/or lodge an appeal to the DMRE decision to approve the EA for MR83.
- Theta Gold is now able to commence mine planning, subject to securing funding for the development and construction of its gold operations. While the Company actively seeks to finalise funding packages, it will commence delivery of a series of bulk samples from its fully approved Frankfort mine to the Barberton gold plant to begin early cashflow generation for the Company8.

#### WATER USE LICENCE (WUL)

- The South African Department of Water and Sanitation (DWS) has granted a Water Use License (WUL) for the Company's Mining Right (MR) 83, which covers the initial TGME Underground Gold Project mining schedule as per our Feasibility Study.
- The WUL is issued in accordance with Chapter 4 of the National Water Act, 1998 (Act 36 of 1998) for a period of 12 years. The WUL forms an integral part of the TGME Underground Project since it authorises the extension of the current Tailings Storage Facility and all planned water use activities within the MR83 area.
- The approval of the WUL is a result of comprehensive environmental specialist studies conducted with detailed engineering designs that satisfy the extensive regulatory requirements relating to water and waste management in South Africa.
- The DWS will inform all interested and affected parties of the issuing of this licence, which lead to a 90-day public review and objection period that has ended on the 30th of June 2023. The company is still awaiting notification and the outcome of the 90-day review process from DWS
- The outcome of the decisions from the DMRE and DWS on the applications are expected in Q2 of 2024 calendar year with an additional 90-days review and objection period. A positive decision from the competent authorities will enable the Company to commence with its MR83 underground mines build.

### ATMOSPHERIC EMISSION LICENSE (AEL)

 An application for an Atmospheric Emissions License (AEL) was granted for the operation of the processing plant by the Department of Forestry, Fisheries and the Environment (DFFE) in September 2022 along with a State Forest Licence issued for the Frankfort Mine9.

Refer to ASX release dated 18 July 2022 titled "Permitting Update TGME Underground Gold Project".
 Refer to ASX Release dated, 3 April 2023 titled, "\$5 million to fund Bulk Sampling Trial at Theta's Frankfort mine".
 Refer to ASX release dated 6 September 2022 titled "Two Approvals Granted for the TGME Underground Gold Project".

Table 1 Environmental Approvals Granted for Mining Rights (MR) 83- Progress Table

Environmental Approvals for Mining Right (MR) 83	Status
Submit application for EA	1
Submit draft scoping report	1
Specialists EIA Studies Completed	1
DMRE acceptance of final Scoping report	1
Draft EIA/EMPr submitted for public review	1
Draft IWWMP submitted for public review	1
Air Quality Emissions approval	1
Water use approvals	✓
EIA approvals	<b>✓</b>

Forestry permits for the continuation of mining are in progress –refer to ASX Release dated 18 July 2022.
 Refer to ASX Release dated 6 September 2022 "Two License Approvals Granted for TGME Underground Project."
 Status of environmental permits as at the completion of this annual report.

## CORPORATE FUNDING

- Theta Gold Raised a total of AU\$9.5 million, (US\$6.4 million) during 2023 fiscal year in development funding for the Frankfort gold mine bulk sample program and for the TGME gold mine project, and entered into a non-binding streaming Term Sheet detailed below as follows:
  - AU\$2.2 million, (US\$1.5 million) of capital raised (before costs) via a Private Placement as announced to ASX on 3 August 202 to numerous existing shareholders, new institutional, professional, and sophisticated investors. The Company issued a total of 36,584,615 new fully paid TGM Ordinary Shares (TGM Shares) on the 11 August 2022 via Application for Quotation of Securities Notice's made up of 35,384,615 TGM Shares at the issue price of A\$0.065 per share as part of the Private Placement. In addition, the Company issued 1,200,000 TGM Shares on the same date at A\$0.07 per share to an advising consultant in lieu of cash consideration.
  - On 19 October 2022 the Company announced that it has entered into a nonbinding Streaming Term Sheet ("Term Sheet") with Sprott Resource Streaming and Royalty Corporation ("Sprott Streaming") under which Sprott Streaming is to advance US\$70 million (~A\$110 million) cash in return for a gold stream on Theta's TGME Gold Project (the "Project").

The Project is expected to deliver to Sprott Streaming up to 100,000 ounces of gold over its Life-of-Mine ("LOM"), for which Sprott Streaming will pay 10% of the gold price per ounce delivered under the stream. Theta has the option to buy-back 50% of the stream based on a pre-agreed price, following which Theta will deliver 2% of the ongoing gold production. Prior to initial gold delivery, Theta will pay in cash or scrip (at 10% discount to 5 days volume-weighted-average-price ("VWAP")) on a semi-annual basis, 9.5% per annum interest to Sprott Streaming for the funds advanced.

Under the Term Sheet, conditions precedent to closing include the completion of technical, legal, and environmental and social due diligence, the receipt and review of the project's final development budget and schedule, the completion of definitive documentation, and the receipt of applicable environmental permits, operating licences and regulatory approvals. Closing is scheduled by the first quarter of 2024 calendar year and the funds will be applied towards the construction of the TGME Gold Project, located in the Eastern Transvaal Goldfields in the Mpumalanga Province, South Africa.

Due diligence remains on-going and has advanced throughout 2023 calendar year. Upon a satisfactory conclusion and appropriate approvals obtained, a Binding Gold Stream Agreement between Sprott Streaming and Theta Gold shall be finalised, executed, and announced to the market in detail.

## CORPORATE **FUNDING CONT'**

- AU\$1.7 million, (US\$1.1 million) of capital raised (before costs) via a Private Placement to professional and sophisticated investors as announced on 27 October 2022. The Company issued 24,025,716 new fully paid TGM Ordinary Shares at the issue price of A\$0.070 cents per shares via an Application for Quotation of Securities released to ASX on 4 November 2022.
- AU\$0.572 million, (US\$0.383 million) was raised via a Share Purchase Plan (Plan) to enable Eligible Shareholders to participate in the Company's capital raising activities. The Company issued 8,171,405 new fully paid TGM Ordinary Shares on 6 December 2022 via an Application for Quotation of Securities released to the ASX at the same price, (A\$0.07) as the offer announced on 27 October 2023, to sophisticated, institutional and professional investors who participated in a Private Placement completed on 4 November 2022.
- AU\$5 million, (US\$3.5 million) in funding via three separate unsecured Convertible Loan Agreements ('Agreements') to fund the bulk trial sampling program at the Frankfort Mine along with working capital announced by the Company on 3 April 2023. The Agreements are with Deutsche Balaton AG for AU\$3.5 million, Golden Asia Investment Group Ltd ("GAIG") for AU\$1 million, and

- Aus Agriculture Ptv Ltd ("AAPL") for AU\$500,000 with terms for each Agreement identical except for their respective share in aggregate of a 10% royalty, calculated as (7%, 2% and 1% respectively based on each Lenders loaned principal amount) of Gross Revenues received from the bulk sample programme. Each Lender named above will also be entitled to receive a 20% minimum annual interest rate on loaned amounts outstanding. Each Lender may at any time convert all or part of any outstanding amount into new TGM Shares using a conversion price calculated as the weighted average price of trading in TGM Shares on ASX during a 10 day period immediately before the Lender provides a conversion notice; and
- AU\$5 million, (US\$3.5 million) through a private placement (Placement) post 30 June 2023 to strategic professional and sophisticated investors as announced on 4 July 2023. Hong Kong Ruihua Investment Management Limited ("Ruihua") cornerstoned AU\$3.0 million, (US\$2 million) of the placement. Ruihua is a wholly-owned subsidiary to its Nanjing based parent company Jiangsu Ruihua Investment Holding Group Co., Ltd (since 2003), a fund manager with over US\$3 billion Assets Under Management who specialises in equity markets including secondary market trading, private placements, venture capital and private equity activities. The Company issued 76,923,077 new fully paid TGM Ordinary Shares on the 10 July 2023 at the issue price of A\$0.065 cents per share.

<sup>&</sup>lt;sup>11</sup> Refer to ASX Release dated 27 October 2022 titled, "Theta raise funds to advance TGME gold project".
<sup>12</sup> Refer to ASX Release dated 6 December 2022 titled, "Purchase Plan Completion Notice".
<sup>13</sup> Refer to ASX Release dated 3 April 2023 titled, "\$5 million to fund bulk sampling trial at Theta's Frankfort mine".
<sup>14</sup> Refer to ASX Release dated 4 July 2023 titled, "\$5 million private placement and corporate update".

## THETA'S TGME GOLD PROJECT DEFINITIVE FEASIBILITY STUDY (FS)

The FS<sup>15</sup> for the TGME Project was delivered on 27 July 2022, confirming Theta Gold's potential to be a significant near-term, high-margin, low-cost gold production project with tremendous opportunities for future growth. Based on the FS results, the Project will provide robust financial returns from a long-life large underground mining operation for a modest capital investment given the scale of operations envisaged.

The Project LOM will initially comprise a 12.9-year mining operation starting in , 2024<sup>16</sup> calendar year and delivering LOM production of 1.24 Moz of contained gold. The estimated peak development Capital Expenditure ("Capex") is A\$103 million, with the Project forecast to generate a pre-tax NPV10% of A\$432 million and pre-tax internal Rate of Return (IRR) of 65% at a forecast average gold price of A\$2,189 per ounce. Based on these metrics, the Project has a projected capital payback period of 31 months.

The FS paves the way for a Final Investment Decision ('FID') by the Theta Gold Board in respect to funding negotiations and on-going discussions with financiers with respect to full/partial debt and equity funding options. Theta Gold has appointed a debt funding advisor to manage this important process and will provide updates in due course.



Figure 6: Scenic photo of TGME gold mine project

<sup>15</sup> Refer to ASX Release dated 27 July 2022 titled "Theta's TGME Project Definitive FS Confirms NPV(10%) of A\$432 Million at U\$\$1,642 / Oz Gold Price".

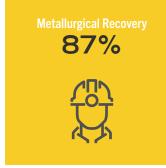
### KEY FEATURES OF PROJECT

THETA GOLD MINES LIMITED CONTROLS THE EASTERN TRANSVAAL GOLD FIELDS, WHERE SOUTH AFRICA'S GOLD MINING INDUSTRY BEGAN ALMOST 130 YEARS AGO.

















INCORPORATING ONLY 4 OF MORE THAN 40 PREVIOUSLY DEVELOPED MINES.

Note1. First gold pour is subject to securing funding and all necessary regulatory permits.

### SOLID GROWTH POTENTIAL

Develop multiple mines, reaching >160koz/a within five years, from the resource base of +6Moz Vato

Modern mining and treatment methodologies enable low-cost operations (AISC <US\$900/oz) and reserve expansion

First four-mine operation, central plant and tailings facility — up to 100koz/a

Capacity to expand to >160koz/a - 6 mine operation @ 80kt/m

Various expansion opportunities to increase production and the resource base for >3 decades

#### 6 UG MINES TARGETED FIRST OUT OF POTENTIAL >40

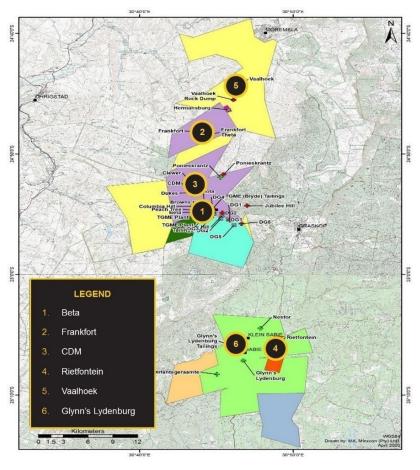


Figure 7: Location of first 6 gold mine sites included in Feasibility Study

**Table 2: Key Project Metrics** 

Description	Units	Base Case	Reserve Plan
Project Start Date <sup>1</sup>	Year	2024	2024
Commercial Production Start Date	Year	2025	2025
Production build up period	Months	14	14
Life of mine	years	12.9	7.3
Underground ore mined (LOM)	Mt	6.46	2.85
Mined Grade	g/t	5.95	6.09
Gold Mined (LOM)	Moz	1.24	0.56
Production Rate	Kt/a	540	540
Production Rate	Kt/m	45	45
Grind size	μ	106	106
Gold recovered (average LOM)	%	87	87
Gold recovered (LOM)	Moz	1.08	0.49

Project economics below shows the sensitivities to the various gold price estimates and demonstrates the robust financial returns of the Project. The FS completed in July 2022 used an average gold price of USD 1,642 / Oz as a base case.

**Table 3: Project Economics at Various Gold Prices — Base Case (AUD)** 

Project Economics at gold price	Unit	Forecast (USD1,642/ oz Avg)	USD1,500/oz	USD1,600/oz	USD1,800/oz	USD2,000/oz	USD2,200/oz
NPV @ 10% (real) Pre-tax	AUDm	432	339	405	536	669	802
NPV @ 10% (real) Post-tax	AUDm	292	232	274	359	447	533
IRR (%) Pre-tax	%	65%	57%	64%	77%	90%	102%
IRR (%) Post-tax	%	57%	50%	56%	67%	78%	87%
AISC	AUD/oz	1,112	1,096	1,107	1,129	1,149	1,167
EBITDA annual average	AUDm	92	77	87	107	128	148
EBIT annual average	AUDm	80	66	76	96	116	136
Free Cash Flow (Pre-tax)	AUDm	956	768	897	1,158	1,421	1,686
Free Cash Flow (Post-tax)	AUDm	678	550	638	814	996	1,175
Development Capital – Peak Funding	AUDm	102	102	102	102	102	102
Capital Sustaining	AUDm	49	49	49	49	49	49
Payback post-tax	Months	31	33	31	28	25	24
Capital Efficiency (Pre-Tax NPV/Dev Capital	%	422%	332%	395%	524%	653%	783%
Capital Efficiency (Post-Tax NPV/Dev Capital	%	285%	226%	268%	351%	437%	521%

<sup>1.</sup> Start-up of project and commercial production is subject to receiving all necessary funding and permit approvals.

NOTES:
1. Converted to AUD from USD using AUD:USD exchange rate of 1.333.
2. Due to rounding, numbers presented throughout this document may not add up precisely to the totals, provided and percentages may not precisely reflect the absolute figures.



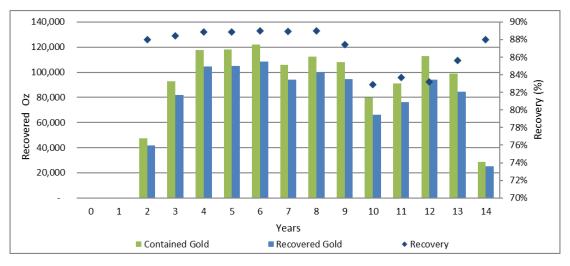
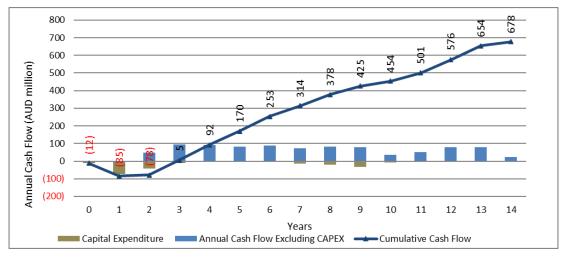


Figure 9: Annual and Cumulative Cash Flow (Post-Tax) - Base Case (AUD)



- NOTES:
  1. Forecast Prices averaging USD1,642/oz over LOM.
  2. Converted to AUD from USD at exchange rate of 1.333 AUD:USD.

The TGME Project targets to restart historical underground gold mines located in a historically prolific gold mining region in the Mpumalanga Province of South Africa. The Project Areas are centred in the town of Pilgrims Rest, some 370 km due northeast of Johannesburg, and vast majority of the tenements were under TGME's ownership since the late 1800s.

The Project targets the Beta (including the Beta North, Beta Central and Beta South sections), Rietfontein, Frankfort and Clewer-Dukes Hill-Morgenzon ("CDM") mines. A significant amount of gold resources remain underground which were not mined historically due to technological limitations or limiting ore characteristics.

Beta is scheduled as the first operation to commence production, followed by Rietfontein, and finally CDM and Frankfort simultaneously. In comparison to CDM and Frankfort, Beta and Rietfontein are higher-grade mines.

A gold plant, which acts as the central processing plant for all the historical operations, is situated in close proximity with a maximum distance to operations of approximately 40km. A new facility will be established on this footprint to treat all the ore from the surrounding operations.

Two scheduling strategies have been investigated in the FS. The Base Case considers a LOM plan targeting the total Mineral Resources (Measured, Indicated and Inferred). The Ore Reserve Case considers a LOM plan targeting only Measured and Indicated Mineral Resources.

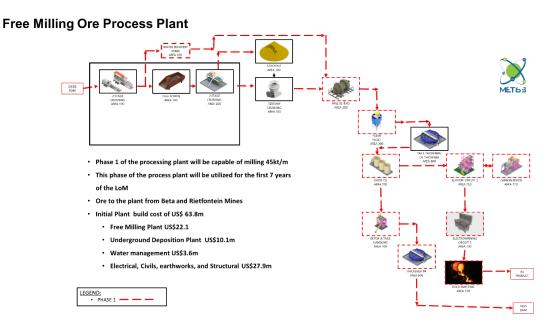
This FS demonstrates the ability to achieve optimised cash flows by scheduling production from the operations. The mine designs and associated costs per operational element feed into a combined operations financial model. The Ore Reserve Case supports the declaration of compliant JORC Code 2012 Ore Reserves.

#### TGME UNDERGROUND GOLD MINE DEVELOPMENT

As part of the preparation for the installation of the first phase new gold plant, TGME had appointed the services of Jet Demolition to remove the redundant plant equipment. The process started in the second week of January 2022. Specialised equipment was utilised for demolition, after which it was reduced in size and made ready for transport to scrap merchants. The project to remove the old plant is now complete<sup>17</sup>.

Processing consultants Met63 was contracted to do a detailed design and costing of a processing plant designed for a feed capacity of 45,000 tons per month which is equivalent to 67 tons per hour at 92% availability. A flow schematic is shown in Figure 10.

Figure 10: Process Flow Schematic Phase 1



The FS has been split into three phases, allowing for various processing scenarios aligned with the mining development program. The design of each phase is based on a stand-alone processing facility aligned with the mining plan of the ore body.

Phase 1 – Carbon-in-Leach (CIL) Plant (Free-milling ore is process for the first 7 Years, see figure 10).

The design and costing of a 45,000 tons per month oxide ore processing plant including crushing, milling, CIL and elution with gold Doré produced on site. Test work undertaken on various "free-milling" ores has indicated high undissolved gold losses, indicating the presence of small amounts of sulphidic constituents. This was particularly evident when completing standard cyanidation bottle roll trials on the CDM mine samples. Subsequent additional testwork supports this. As a result, the Phase 1 circuit will include a flash flotation stage post-milling to remove sulphide associated materials before conventional cyanidation. This flotation mass pull will join the concentrator (production scheduled in Phase 2).

#### Phase 2 – Gold Concentrator Plan

The design and cost of a 20,000 tons per month concentrating plant including crushing, milling, Density Media separation (DMS) and flotation. The final products consist of a combined carbon and sulphide flotation concentrate. The carbon flotation concentrate being processed through the CIL plant #3 and the sulphide flotation concentrate is processed through the CIL plant #1.

<sup>&</sup>lt;sup>17</sup> Refer to ASX release dated 4 March 2022 titled "DFS Update and High-Grade Ore Sweeped from New Historical Mines".

#### • **Phase 3** – Oxidative Leaching of Sulphide Concentrate

The Phase 3 plant includes a 45,000 tons per month Leach-ox processing plant that was designed and costed, including crushing, milling and carbon/sulphide flotation. The phase 3 plant consists of both the gold concentrator plant as well as the CIL plant as described in Phase 1 and Phase 2. The carbon flotation concentrate processed in a dedicated CIL circuit (CIL plant #3), sulphide flotation concentrate oxidized under atmospheric conditions with liquid oxygen injection and high shear reactors. Oxidised product to be treated in a separate batch CIL process (CIL #1) with the tails treated in a larger CIL (CIL plant #2), that also processes the flotation tails as well as "free-milling" ore feed. This option allows for all recovered gold to be produced as Doré on-site with no concentrate produced.

Although there are some shared infrastructure and processing equipment between the phases, for the purposes of this FS the phase-one plant will be constructed first to treat Beta, Rietfontein and CDM ore with phase-three being constructed at a later stage before mining of Frankfort ore commences.

The plant will be developed by an Engineering, Procurement and Construction (EPC) contractor. The Company will run a tender process to evaluate contracts for the construction and upgrade of existing infrastructure including detailed engineering for the plant, procurement, fabrication and delivery to site of plant, equipment and materials and construction of the process plant facilities.

#### PROJECT FINANCE

Theta Gold continues to advance the due diligence efforts with Sprott Streaming which is expected to be completed during the last quarter of 2023or first quarter of 2024. The terms of the transaction can be found on the Company's ASX release dated 19 October 2022<sup>18</sup>.

#### PROJECT PERMITS AND APPROVALS

The Company announced in July 2022<sup>19</sup> that the final Environmental Impact Assessment Report and Environmental Management Programme (EIA/EMPr) have been submitted to the Department of Mineral Resources and Energy (DMRE) and the final technical documents for the integrated water use license (WUL) application to the Department of Water and Sanitation (DWS) for final decision.

The outcome of the decisions from the DMRE and DWS on the applications are expected in Q1 of 2024 calendar year with an additional 90-day review and objection period for the public. A positive decision from the competent authorities will enable the Company to commence with its MR83 underground project.

Over 20 studies have been completed as part of the EIA process. The findings from the EIA/EMPr and specialist studies have not identified any fatal flaw, unaddressed objection, or significantly high impact ratings. The requisite mitigation measures are all imminently feasible and this should give all interested and affected parties the confidence that the impacts of our proposed activities will not threaten the environment.

A comprehensive stakeholder engagement process was undertaken before the submission of the applications. A very successful open day was held in Pilgrims Rest on 28 May 2022. Feedbacks from the open day was very positive and the community is very excited about the job opportunities and economic upliftment that will be created by the project. With the good turnout at the open day and various other stakeholder meetings it can be concluded that the procedural requirement to consult during the EIA phase is satisfied.

It has been advised that the Department of Forestry, Fisheries and the Environment ("DFFE") is currently conducting interdepartmental consultations on the Company's request for Ministerial conditions for continued mining in certain sections of Morgenzon Forest Nature Reserve ("FNR") that was declared in October 2021.

The Company is confident that it can successfully implement its mining operations to better protect the strategic water source and biodiversity area. It is of great concern to the local community and downstream farmers that environmental degradation is accelerating in this catchment area. A positive response on the request to the Minister will therefore be welcomed by stakeholders in the light of current challenges in the catchment, the manageable environmental impacts from the proposed MR83 underground project, and the significant value offering of the proposed Ecological Compensation Programme to support DFFE's wider Environmental, Social and Governance ("ESG") objectives in the region.

Refer to ASX Release dated, 19 October 2023 titled, "Theta Gold Executes A\$110M Term Sheet with Sprott Streaming".
Prefer to ASX release dated 18 July 2022 titled "Permitting Update TGME Underground Gold Mine".

## GOLD PLANT FRONT-END ENGINEERING DESIGN (FEED) COMPLETE

Front-End Engineering Design (FEED) of the TGME gold plant has been completed, forming an important input towards the finalisation of the definitive Feasibility Study (FS) of the TGME Project.

Theta Gold provides an update on the MR83 gold processing plant advising that it had appointed MET63, which specialises in the design and construction of advanced modular processing plants, to undertake and complete the plant design, based on a thorough metallurgical testwork program, and with multi-tier internal and independent oversight.

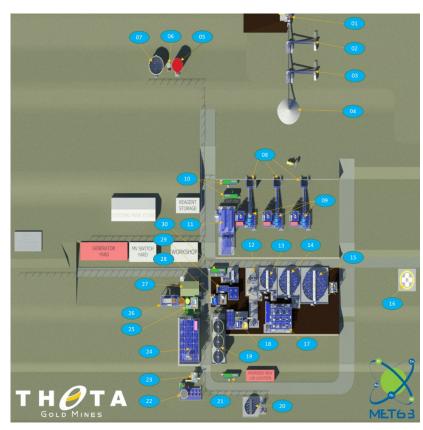
#### KEY FEATURES OF THE GOLD PROCESS PLANT:

- The new gold processing plant is designed to have a milling capacity of 540,000 tons per annum.
   The plant design consists of two individual processing streams, capable of processing free-milling and sulphide ore separately.
- The new gold processing plant is designed to fit into the current plant footprint which forms part of MR83, therefore no additional environmental permitting will be required.
- The new processing plant components include three-stage crushing, milling, reagent, flotation, CIL, elution, and gold room sections as indicated in Figures 11 & 12.
- The gold plant will produce dore gold bars.
- Engineering and costing have been completed to the required level of accuracy for the FS.
- The completed design includes water and power reticulation with the scope to increase the capacity with modular units for future plant expansions, consistent with the Company's strategy to reach its gold production target of 160,000 ounces per annum within five years.
- The latest proven available automation technologies were incorporated into the gold processing plant design which will reduce labour requirements and enhance productivity levels.
- The tailings disposal will be moved onto the existing tailings storage facility located some 150 metres from the plant.
- Some existing plant infrastructures were incorporated into the new gold processing plant.
- A 3D rendering of the processing plant is illustrated in Figure 11.



Figure 11: 3D Plant Rendering Final design Phase 1-3.

Figure 12: New TGME Plant Layout



- 1. PRIMARY CRUSHER
- 2. SECONDARY CRUSHER
- 3. TERTIARY CRUSHER
- 4. STOCKPILE
- 5. FIRE WATER TANK
- 6. POTABLE WATER TANK
- 7. PROCESS WATER TANK
- 8. BALL MILL FEED BINS
- 9. BALL MILLS
- 10. MCC CONTAINERS
  11. FILTER PRESS AREA
- 12. REAGENTS AREA
- 13. CARBON THICKENER
- 14. CONCENTRATE THICKENER
- 15. TAILINGS THICKENER
- 16. HELI-PAD
  17. FLOTATION CIRCUIT
- 18. ELUTION COLUMN
- 19. OXIDATION TANKS
- 20. THICKENER
- 21. MCC CONTAINER
- 22. TAILINGS TRANSFER TANK
- 23. DETOX TANKS
- 24. CIL TANKS
- 25. ELUTION COLUMNS

- 26. KILN 27. GOLD ROOM 28. 6FT BALL MILL
- 29. SULPHIDE CIL
- 30. MCC CONTAINER

Figure 13: Existing Plant Drone View (post demolition of old sections)



## ENVIRONMENTAL, SOCIAL & GOVERNANCE (ESG) & SUSTAINABILITY

#### SUSTAINABILITY

At Theta Gold, we are acutely aware of the unique challenges and responsibilities that come with operating in the mining industry in South Africa. Our commitment to sustainability is not just a catch word, it is a guiding principle that shapes our operations. The Company has completed a preliminary report on its carbon footprint and emissions into the atmosphere including carbon dioxide and other gases. In compliance with Corporate Accounting and Reporting Standards and IFRS S2 it will commit to disclosing its preliminary estimated Greenhouse Gas (GHG) emissions levels into the atmosphere as detailed below

Carbon Footprint (tons CO2e)					
TGME	TGME TOTAL				
212.01	212.01	100.00%			

The following outlines Theta Gold's commitment to Sustainability:

#### **Environmental Stewardship:**

Recognising the potential impacts of our operations in South Africa on the environment, we are committed to responsibly managing the land and resources on which we depend and share with our neighbours, landowners and future generations.

We will continue to adopt approaches to minimise water usage, prevent contamination and ensure safe disposal of waste, prioritising the health of the surrounding environment and our stakeholders.

#### Workplace Health and Safety:

The safety and well-being of our workforce are paramount. We have implemented rigorous safety protocols, regular training sessions, and health initiatives to ensure that our employees work in a safe and supportive environment.

#### **Biodiversity Conservation:**

Our operations are designed to minimise disruptions to local ecosystems where possible. We actively engage in rehabilitation activities and promote initiatives to ensure that local biodiversity is investigated, understood, and managed for the best outcomes.

#### Community Engagement:

We believe in fostering strong, positive and engaging relationships with the communities in which we operate. This involves regular consultations, transparent communication, and initiatives aimed at ensuring that local communities benefit from our presence in the regions we operate.

#### **Greenhouse Gas Emissions:**

Through continual improvement, we Theta Gold are actively working to reduce our carbon emissions that will be generated in our mining operations. The adoption of renewable energy sources, energy-efficient technologies, and carbon capture and storage solutions will allow us to develop an understanding of the technologies where available to the industry and how to incorporate those into the future of our operations in South Africa.

#### **Ethical Governance and Anti-Corruption:**

We operate with the highest standards of integrity and transparency. Our governance structures are designed to prevent bribery, corruption, and other unethical practices.

#### **Environmental And Licensing**

The Company continues to keep all its Mining Rights in good standing by ensuring that the various licence conditions continue to be met.

The Company continues to do the various environmental monitoring and reporting required for its various mining rights. The Company also receives regular visits from the various government departments to ensure that what is being reported is observed in the field. Over the years the Company has built up a good rapport with the various regulatory departments and the relationships are functional and conducive.

The Company's mineral, employment and empowerment regulation reporting remain up to date.













Figures 14: Miners undertaking training for the Frankfort gold mine project

### **Table 4: Theta Gold Mine Limited ESG Strategy**

### Environmental, Social & Governance (ESG)

#### ESG IS INTEGRAL TO THE DEVELOPMENT STRATEGY AND IS BASED ON:

- Holistic risk management
- Zero harm approach to health and safety
- Environmental stewardship
- Conservation of biodiversity
- Responsible production practices
- Positive impact on host communities
- Transparent stakeholder engagement and reporting





#### ENVIRONMENT

Creating regional Environmental Development Trusts for alien invasive plants removals Establish nature reserves and targeted environmental study programs

#### SOCIAL

- 26% of project ownership held by local labour force, host communities and strategic black entrepreneur partners
- Projects structured for broad based economic participation
- Alleviation of poverty
  TGME will be the biggest employer in the area



### GOVERNANCE

Ethical business practices Culture of high ethical standards throughout the organisation

Table 5: Reports and Monitoring programs carry onsite to assist with meeting ESG Goals

ESG indicators For each item, indicate if the operation has this or not, and record details as appropriate.	Response Yes/No response only	Details Notes
Air quality management plan (Dust, GHG)	yes	On-site monitoring
Waste management plan (slurries, dump sites)	yes	In place
Surface water / groundwater management plan (contamination, treatment, reuse)	yes	On-site monitoring
Mine water / sump management plan (contamination, treatment, reuse)	yes	On-site monitoring
Noise & vibration management plan	yes	On-site monitoring
Non-destructive exploitation plan	yes	In place
Management plan for energy and material consumption	yes	In place
Biodiversity management plan (ecosystem, protected areas, species, vegetation clearance)	yes	On-site monitoring
Mine closure plan (land reclamation, decommissioning, remediation)	yes	In place
Workplace management plan (imbalance, discrimination, inequalities)	yes	In place
Social management plan (inclusion of vulnerable groups, indigenous people, human right / land defenders, social-cultural understanding / heritages; community development projects (water, infrastructure, hygiene, medical care, emergency, education), community involvement; poverty, hunger, thirst, housing)	yes	In place
Land use management plan (acquisition, forced relocation)	yes	In place
Management plan for high-risk areas (child labour, education, forced labour)	yes	In place
Human & Resource management plan (bargaining, unions, grievance, remuneration, contracts, benefits, training, working hours and conditions)	yes	In place
OHS management plan (risk and safety management plan, PPE, hazardous work, training, rehabilitation facilities, hazardous substances/work/conditions)	yes	In place
Emergency response plan (medical preparedness and care, infrastructure plan (lightning, communication)	yes	In place
Construction and Maintenance management plan (tailing dams, equipment, geological / (rock) mechanical failures)	yes	In place
Safety and Security management plan (infrastructure plan (traffic), e.g. security plan, training for security personnel)	yes	In place

Project economics below shows the sensitivities to the various gold price estimates and demonstrates the robust financial returns of the Project. The FS completed in July 2022 used an average gold price of USD 1,642 / Oz as a base case.

<sup>1.</sup> Start-up of project and commercial production is subject to receiving all necessary funding and permit approvals.

### DUST MONITORING

A dustfall monitoring network, comprising four (4) single dustfall units is in place at the TGME Tailings Storage Facility ("TSF"). Dust samples are collected monthly by the TGME Environmental Department and taken to Regen Waters Laboratory in Witbank for analysis.





Figures 15: Dust fall sampling at Tailings Storage Facility at TGME Gold mine

#### **COMMUNITY RELATIONS**

The Company's host communities are supportive of mining in general, and the associated employment and flow-on economic benefits specifically that are likely to flow to local and regional businesses and the general uplifting of the area. Similarly, Theta Gold is committed to community upliftment and regional growth through effective partnerships with all local stakeholders in the regions where it has mining operations.

In connection with the Company's recent stakeholders engagement in the environmental authorisation amendment process for MR83, over 5,000 local residents signed a petition in support of Theta Gold re-establishing mining operation (underground) in the region.

As part of the Company's commitment to its Corporate Social Responsibility, the Company currently runs the following projects for the benefit of the local community:

- Employment of teachers at the primary and high schools in Pilgrim's Rest
- 2. Provision of water to the local community
- Heating and cooking fuel provision to the local community
- 4. School Feeding Scheme
- 5. Small, Medium and Micro-sized Enterprises (SMMEs) development

It is a priority of the Company to effectively engage with the community and manage expectations and relations with respect to all activities the Company is, or will be, engaged in including construction, development, transport, potential environmental impacts (noise, dust etc) and other factors associated with mining operations.



Figure 16: NET CARE Ambulance Service for TGME Gold Mine Project

### **ESG AND GOVERNANCE**

Theta Gold Mines Limited Board and the Management Team review the Company's governance strategy annually to ensure the Company's strong values and vision are maintained. As part of the Company beliefs and commitment to good Corporate Governance the Company ensures the following values and goals are upheld:



WE ACT WITH HONESTY AND INTEGRITY



EMPOWERING PEOPLE DIVERSE TEAMS



WE TREAT PEOPLE WITH RESPECT



STRONGER COMMUNITIES



RESPECTING THE ENVIRONMENT



SAFETY ALWAYS

Company has adopted the Principles of Corporate Governance and Recommendations published by AX Corporate Governance Council, 4th Editior develop in size, nature and scope, the size of the Board and the mplementation of additional corporate governance structures will be given further consideration.

The Company has the following Board / Board Committee's in place:

- Audit & Risk Committee
- Nomination & Remuneration Committee

The company had adopted the following charters and policies:

- TGM Corporate Governance Charter
- Directors Code of Conduct
- Audit & Risk Management Committee Charter
- TGM Securities Trading Policy
- TGM Nomination & Remuneration Committee Charter
- Anti-Bribery and Anti-Corruption Policy
- Whistleblower Policy

### **EXPLORATION & RESOURCES**

Exploration and Resource upgrades

- New 419,000 oz @ 5.49 g/t Gold Maiden Underground Mining Reserve declared
- Total 580,000 oz @ 3.98 g/t Global Mining Reserve (Open Pit & Underground combined)
- 63 % Conversion factor for Maiden Underground Mining Reserve (from Inferred Resources)
- 3.5 Moz of Underground Resource (Inferred) remaining for future conversion into Mining Ore Reserve
- Global Mineral Resource of 6.1 Moz Au includes:
  - 4.5 Moz Underground (26.3 Mt @ 5.4 g/t Au) (Measured, Indicated, and Inferred)
    - 969,400 oz (4.87 Mt @ 6.20 g/t Au) (Measured & Indicated)
  - 1.3 Moz Open pit resources (13.02 Mt @3.25 g/t Au) (Indicated & Inferred )
    - 917 Koz (9.6 Mt @ 2.99g/t Au) (Indicated & Inferred; 0-130m depth)
    - 161 Koz (2.16 Mt @ 2.31 g/t Au at a 0.4 g/t Au cut-off) Probable Ore Reserve
  - Tailings & Rock dumps 174, 000 oz (Indicated & Inferred) (see Tables 6 & 7)

An Ore Reserve and Mineral Resource Statement is set out on pages 27 and 28.

Table 6: TGM Underground Projects Mineral Resources as at 1 February 2021

Mineral Resource	Mine	Reef	Reef Grade	Stope Grade	Reef Width	Stope Width	Content	Reef Tonnes	Stope Tonnes	Au Con	tent
Classification			g/t	g/t	cm	cm	cm.g/t	Mt	Mt	kg	koz
Measured	Frankfort	Bevetts	7.13	5.37	73	103	520	0.069	0.091	489	15.7
Total Measured			7.13	5.37	73	103	520	0.069	0.091	489	15.7
Indicated	Frankfort	Bevetts	7.86	5.13	58	96	452	0.243	0.373	1912	61.5
	CDM	Rho	13.19	3.80	23	90	307	0.258	0.895	3401	109.4
	Beta	Beta	21.66	6.58	23	90	499	0.716	2.357	15506	498.5
	Rietfontein	Rietfontein	14.57	8.20	52	92	755	0.517	0.919	7534	242.2
Total Indicated			16.35	6.24	37	91	597	1.734	4.543	28,352	911.5
Total Measured & I	ndicated		16.00	6.22	38	91	606	1.803	4.634	28,841	927.3
Mineral Resource	Mine	Reef	Reef Grade	Stope Grade	Reef Width	Stope width	Content	Reef Tonnes	Stope Tonnes	Au Con	tent
Classification			g/t	g/t	cm	cm	cm.g/t	Mt	Mt	kg	koz
Inferred	Frankfort	Bevetts	7.41	4.27	48	93	356	0.343	0.596	2543	81.8
	CDM	Rho	10.06	3.02	24	90	244	0.544	1.811	5472	175.9
	Beta	Beta	16.51	5.43	25	90	414	1.107	3.367	18285	587.9
	Rietfontein	Rietfontein	14.06	8.52	57	94	803	1.190	1.962	16721	537.6
Total Inferred			13.51	5.56	39	91	532	3.184	7.736	43,022	1383.2

- NOTES:

  1. Mineral Resource cut-off of 160 cm.g/t applied.
  2. Fault losses of 5% for Measured and Indicated, 10% for Inferred Mineral Resources.
  3. Gold price used for the cut-off calculations is USD1,500/oz.
  4. cm.g/t and g/t figures will not back calculate due to variable densities in reef and waste rock.
  5. Mineral Resources are stated as inclusive of Ore Reserves.
  6. Mineral Resources are reported as total Mineral Resources and are not attributed.
  7. Discrepancy in summation may occur due to rounding.

### **ORE RESERVES**

The total Ore Reserve estimate for the combined LOM plan, only targeting Measured and Indicated Resources in the LOM schedule, is detailed in Table 7 below.

Table 7: Ore Reserve Estimate for TGM Mines (Ore Reserve Plan)

One Bereine Coteman	Tonnes	Grade	Au Con	tent
Ore Reserve Category	kt	g/t	kg	koz
Beta				
Proved	-	-	-	-
Probable	1,634	6.86	11,206	360
Rietfontein				
Proved	-	-	-	-
Probable	509	7.76	3,954	127
Frankfort				
Proved	58	4.26	245	8
Probable	258	4.08	1,053	34
СДМ				
Proved	-	-	-	-
Probable	395	2.30	908	29
Combined				
Proved	58	4.26	245	8
Probable	2,796	6.12	17,121	550
Total	2,853	6.09	17,366	558

- NOTES:

  1. An Ore Reserve cut-off of 170 cm.g/t has been applied for the Beta Mine.

  2. An Ore Reserve cut-off of 150 cm.g/t has been applied for the Frankfort Mine.

  3. An Ore Reserve cut-off of 121 cm.g/t has been applied for the CDM Mine.

  4. An Ore Reserve cut-off of 160 cm.g/t has been applied for the Rietfontein Mine.

  5. A gold price of USD1, 465/oz and exchange rate of ZAR/USD 16.00 was used for the cut-off calculation.

  6. Discrepancy in summation may occur due to rounding.

## **EXPLORATION POTENTIAL**

Approximately 3.5 Moz of the underground mineral resource sits in the inferred category. Beta Mine is a great example of what the future holds. Beta's current Mine Reserve is 1.634 million tons at 6.86 g/t gold for a total mine reserve of 360 Koz. Note an inferred resource under JORC cannot be converted into mine reserve.

As underground development ramps up exploration stopes and underground drilling can upgrade the 587,000 oz of inferred resource that sits adjacent to the existing mine reserve, to measured and indicated under JORC Code, and allowing it to be converted into mine reserve and add to the mine schedule, hence further increasing the LOM.



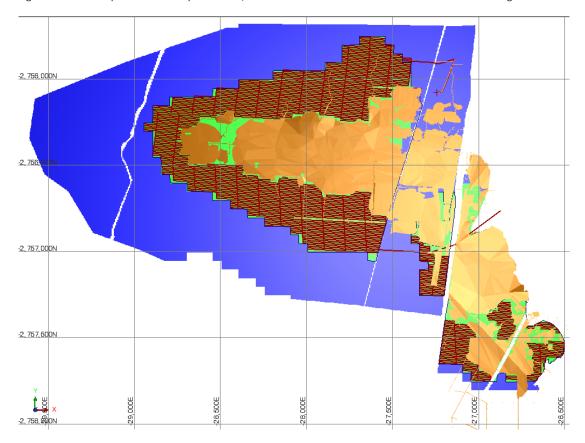


Figure 18: Chairman Bill Guy with Terrence Mokale examining Frankfort Bevett's reef

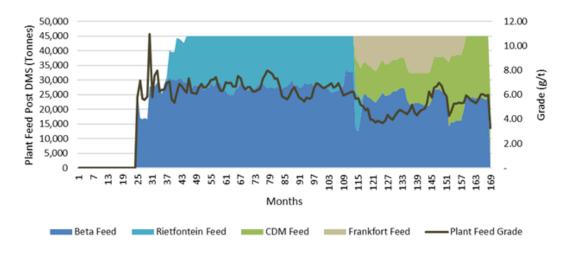


### LIFE OF MINE PLAN (LOM)

#### COMBINED PLANT FEED (BASE CASE)

The combined plant feed tonnes for the Base Case are illustrated in Figure 19. The feed is based on the LOM plan targeted Mineral Resources, inclusive of Inferred Mineral Resources. The total LOM for the plant feed is 11.33 years, shorter than the mining LOM plan due to stockpiling the initial on-reef development at Beta.

Figure 19: Combined Plant Feed Tonnes from Underground Operations — Base Case



### **FINANCIALS**

#### **RESULTS**

The Consolidated Entity made a loss after tax of US\$7,027,000 (2022: US\$7,636,000). Contributing to the loss was indirect exploration costs written-off of US\$849,000 (2022: US\$1,171), finance costs of US\$2,446,000 (2022: US\$2,120), including interest paid on secured bond and corporate and administration costs carried by the Consolidated Entity in support of its exploration and pre-development activities of US\$937,000 (2022:US\$2,528,000).

Further exploration expenditure was incurred on permitting and pre-development activities associated with the TGME Gold Mine Project. This further contributed to the total capitalized expenditure of US\$14,886,000, (2022: US\$16,193,000 recognised on the balance sheet as at 30 June 2023.

#### **CASHFLOW**

Funding for the Company's business activities were sourced from a combination of debt and equity markets in the 2023 year. During the year, the company raised net proceeds of US\$3,016,000 (A\$4,542,000) from equity issues and a further US\$3,204,000 (A\$4,826,000) via Convertible Loan Agreements and other borrowings. The funds were applied towards pre-development and permitting activities for the TGM Gold Mine Projects, including the bulk trial sample program at Frankfort mine general exploration, acquisition of DMS unit, installation of environmental bond, debt repayment and general administration and corporate costs.

The Consolidated Entity continues to proactively manage its cash flow requirements to ensure that funds are available, including from capital raisings, as and when required to meet its debts and commitments as they fall due.

Subsequent to balance date, the Company raised in excess of A\$5,000,000, (US\$ 3,320,000) (before costs) through an equity issue as announced on 4 July 2023 to the ASX.

### CORPORATE

## CHANGES TO CORPORATE EXECUTIVE AND MANAGEMENT TEAM

During the financial year the Company announced further changes at the board level. This included the resignation of Mr Finn Behnken on 15 August 2022 and Mr Simon Liu on 14 May 2023. During the prior year the Company appointed Mr Byron Dumpleton to the Theta Gold board as Non-Executive Director. Mr Dumpleton has over 30 years mining experience in Australia and Asia as well as 7 years as Chief Geologist for Red 5 Limited (ASX:RED). The Company may continue to announce further changes at the board or management levels in preparation of operational readiness for the TGME Gold Mine Project.

#### INVESTMENT IN BULLION ASSET MANAGEMENT

In January 2021, the Company made a TGM-scrip based equity investment in Bullion Asset Management Services Pte Ltd ("BAM"), a Singapore-based technology company focused on financing, blockchain technology, tokenization of physical gold bullion and precious metals trading.

BAM is a Singapore registered company co-founded by Decentralised Capital Pte Ltd, a related entity of Aura Group, and backed by Jaggards Trading Pty Ltd, Australia's oldest bullion and rare coin merchant, and DigitalX Ltd (ASX: DCC), an ASX listed technology and digital asset management company.

The investment in BAM comprised an initial subscription of AU\$700,000, (US\$469,000) worth of BAM shares which was settled on 29 January 2021 by the issue of 2,087,682 Theta Gold shares at AU\$0.335 per share. The Company wishes to retain its investment in BAM and continue to work with the group in alternative gold financing and project joint venture initiatives.

During the 2022 financial year, BAM attempted to raise capital from the market which was not successful. DigitalX who is a significant shareholder in BAM is working to incubate the technology and stored assets whilst strategic investors are found.

As at 30 June 2023 the Company had impaired 100% of its investment in BAM to nil on the basis that BAM has scaled back its platform and services to new investors. This is consistent with the approach adopted by DigitalX who is one of BAM's significant shareholders.

## OPTION TO EXTEND SECURED BOND FACILITY WITH 2INVEST AG FOR A FURTHER 12 MONTHS

On 13 May 2022<sup>20</sup>, the Company announced it had entered into an agreement to extend the maturity date for the outstanding A\$6 million Secured Bond Facility (Secured Bond) it currently holds with 2Invest AG and its associates for a further 12 months to 31 January 2024. The maturity date and repayment of the A\$6 million Secured Bond was originally 23 January 2023 which was extended for a further 12 months to 23 January 2024 to allow the Company to continue to use funds to develop the TGME gold project.

As part of the agreement, the Company issued 15 million unlisted Series C Options to 2Invest AG with an exercise price of \$0.17 and expiry date on or before the 16 January 2024.

## EXTENSION OF PAYMENT DATE ON INTEREST OWED TO 2INVEST AG

As part of ongoing funding arrangements, 2Invest AG also agreed for the Company to defer interest payable for the six- month period ended 31 January 2023 relating to the A\$6 million Secured Bond owing to 2Invest AG from 31 January 2023 until such time as the company has paid the outstanding interest. The Company is required to pay an accrued daily calculated interest rate of 20% per annum, plus for each day the interest is paid late, an additional default interest of 5% per annum until the due interest is paid.

Interest payable for the six-month period ended 31 July 2023 was however subsequently paid by the due date in July 2023.

<sup>&</sup>lt;sup>20</sup> Refer to ASX Release dated, 13 May 2022 titled "Option to Extend Bond Facility Maturity Date and Issue of New Call Options".

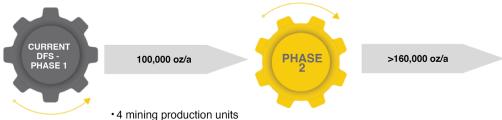
As compensation for the delayed interest payment relating to the interest payment due on 31 January 2023, the Company issued 2Invest AG on the 4 April 2023, 1,000,000 new TGM Ordinary Shares issued on a proportional basis to the Bond Holders in accordance with their respective Bond holdings, and 1,000,000 unlisted options, with an exercise price of \$0.055 and an expiry date of 2 October 2023. (Compensation Shares and Options)

In addition, the Company agreed to issue 1,000,000 unlisted options (Delayed Interest Options) for each and every later month thereafter where the 31 January 2023 interest remains unpaid. The options were issued with an exercise price issued 'at- the market' determined on the last trading day prior to issue date with an expiry date of 180 days from the date of issue. A list of Delayed Interest Options issued at the time of this Annual Report is

- On 4 April 2023, 3,000,000 unlisted options for February, March and April 2023, exercise price of \$0.055 and expiry date of 2 October 2023;
- On 3 May 2023, 1,000,000 unlisted options for May 2023, exercise price of \$0.07 and expiry date of 30 October 2023;
- On 2 June 2023, 1,000,000 unlisted options for June 2023, exercise price of \$0.068 and expiry date of 29 November 2023:
- On 3 July 2023, 1,000,000 unlisted options for July 2023, exercise price of \$0.066 and expiry date of 30 December 2023:
- On 1 August 2023, 1,000,000 unlisted options for August 2023, exercise price of \$0.10 and expiry date of 28 January 2024; and
- On 8 September 2023, 1,000,000 unlisted options for September 2023, exercise price of \$0.14 and expiry date of 6 March 2024.

### OUTLOOK

Strategy to build up to >160,000oz/a Au production profile within 5 years (only 6 of >40 pre-developed mines)



- · 45 kt/m Metallurgical plant
- Recommission existing Tailings Storage Facility (TSF)
- · Production from UG (Beta, Rietfontein, Frankfort, CDM,)
- · Production 100 koz/a

- Expand to 7 mining production units
- Expand gold plant to 80 kt/m
- · Expand production to Vaalhoek,
- · Desire, and Glynn's Mines
- Production >160 koz/a

Assess other > 40 old mines, expand reserves through on-reef exploration, development and drilling on operating mines and new exploration targets

The Company is focused on organic growth strategy for the TGME gold mines. Developing the first four (4) underground mines, then adding new operations as funding and permitting allows. Theta's great strength is its optionality with 43 historical mines under management. Six (6) mines over the coming years will be evaluated for development targeting the 160,000 ounces per annum production profile as each new mine brought online adds to the production profile.

The Company has increased operational capacity with its highly experienced mining team in South Africa. The team is tasked with delivering the project on the ground. Efforts this year have been positive with the completion of the definitive FS and successful permitting licences granted along with resource upgrades and strong project economics from the TGME Underground Project, demonstrating that underground mines in the East Transvaal Goldfield can be mined effectively in today's modern environment.

Following the completion of the FS in July 2022 and a successful trial mining programme at the Frankfort mine, the Company will be taking steps towards pre-development and construction works, subject to securing the necessary funding. The Company expects to produce first gold in Q4, 2024 and is expected to produce up to 100,000 ounces per annum by the third year of production. Development and permitting work programs will be ongoing as each mine is evaluated.

## ORE RESERVE AND MINERAL RESOURCE STATEMENT

Table 8: Combined Underground and Open Pit Ore Reserves as at 1 February 2021

Operation	Grade	Tonnes	Au Conte	nt
	g/t	kt	kg	koz
Beta	6.51	1,662	10,822	347.94
Frankfort	4.13	319	1,317	42.33
CDM	2.31	385	889	28.58
Open Pit (MR83)	2.74	2,164	4,996	160.61
Total	3.92	4,530	18,024	579.46

The information pertaining to the Ore Reserve estimation is detailed in the notes of the Ore Reserve tabulation for the individual operations.

Table 9: Combined Mineral Resource as at 1 February 2021

Resource		Combined Mineral Resource				
Classification	Type of Operation	Tonnage	Gold Grade	Gold Con	tent	
		Mt	g/t	Kg	koz	
	Underground	0.091	5.37	489	15.7	
Measured	Open pit					
	Tailings					
Total Measured		0.091	5.37	489	15.7	
	Underground	4.774	6.21	29 661	953.7	
Indicated	Open Pit	8.109	2.14	17 364	558.2	
	Tailings	5.244	0.83	4 373	140.6	
Total Indicated		18.127	3.03	51 398	1652.5	
	Underground	21.452	5.22	111 880	3597.0	
	Open pit	4.907	5.11	25 057	805.6	
Inferred	Tailings	0.023	0.57	13	0.4	
	Rock Dump	0.885	1.20	1 059	34.0	
Total Inferred		27.267	3.025	138 009	4 437.0	
Grand Total		45.486	4.42	189 896	6 105.2	

- OILS:
  Columns may not add up due to rounding.
  Gold price used for the cut-off calculations is USD1,500/oz.
  UG Mineral Resources are reported at a cut-off of 160 cm.g/t, open pit at 0.5 g/t and 0.35 g/t, tailings and rock dumps at 0.35 g/t.
  Fault tosses of 5% for Measured and Indicated, 10% for Inferred Mineral Resources.
  Mineral Resources are stated as inclusive of Ore Reserves.

- Mineral Resources are reported as total Mineral Resources and are not attributed.

Table 10: Beta Underground Ore Reserve as at 1 February 2021

Orra Recomus Cetamoni	Grade	Tonnes	Au Conte	nt
Ore Reserve Category	g/t	kt	kg	koz
Probable	6.51	1,662	10,822	347.94
Total	6.51	1,662	10,822	347.94

- NOTES:

  7. An Ore Reserve cut-off of 170 cm,g/t has been applied.

  8. A gold price of USD 1,465 / oz and exchange rate of 16 ZAR / USD was used for the cut-off calculation.

  9. Ore Reserves are reported as total Mineral Reserves and are not attributed.

Table 11: Frankfort Underground Ore Reserve as at 1 February 2021

Ora Basawa Catamana	Grade	Tonnes	Au Conte	nt
Ore Reserve Category	g/t	kt	kg	koz
Proved	4.24	60	254	8.16
Probable	4.11	259	1,063	34.16
Total	4.17	319	1,317	42.32

- NOTES:

  1. An Ore Reserve cut-off of 150 cm.g/t has been applied.

  2. A gold price of USD 1,465 / oz and exchange rate of 16 ZAR / USD was used for the cut-off calculation.

  3. Ore Reserves are reported as total Ore Reserves and are not attributed.

#### Table 12: CDM Underground Ore Reserve as at 1 February 2021

Ore Becomic Category	Grade	Tonnes	Au Conte	nt
Ore Reserve Category	g/t	kt	kg	koz
Probable	2.31	385	889	28.58
Total	2.31	385	889	28.58

- NOTES:

  1. An Ore Reserve cut-off of 121 cm.g/t has been applied.
  2. A gold price of USD 1,465 / oz and exchange rate of 16 ZAR / USD was used for the cut-off calculation.
  3. Ore Reserves are reported as total Ore Reserves and are not attributed.

Table 13: Ore Reserves for the Open pit Operations as at 1 February 2021

Ore Reserve Category in LoM Plan	Pit	Grade	Reef Tonnes	Au Content		
		g/t	kt	kg	koz	
Probable	Browns Hill	2.61	279	728	23	
Probable	lota	2.43	1,490	3,628	117	
Probable	Theta Hill	1.62	395	640	21	
Total		2. 221	2,164	4,996	161	

- NOTES:

  1. An Ore Reserve cut off of 0.4 g/t was applied.
  2. A gold price of USD 1,300 / oz was used for the cut off calculation.
  3. Ore Reserves are reported as total Ore Reserves and are not attributed.

 ${\it Table 14: Total Theta Project-Mineral Resources, 1 February 2021}$ 

Resource Classification	Open Pit Mine	Reef	Reef Grade	Reef Width	Content	Reef Tonnes	Au Content	
			g/t	C m	cmgt	Mt	Kg	koz
	Theta & Browns Hill	Shale	1.02	200	204	0.397	404	13.0
	Theta & Browns Hill	Bevett's	1.08	223	241	0.856	925	29.7
Indicated	Theta & Browns Hill	Upper Theta	2.41	100	241	0.651	1 571	50.5
	Theta & Browns Hill	Lower Theta	3.79	100	379	0.839	3 178	102.2
	Theta & Browns Hill	Beta	2.51	100	251	0.373	938	30.1
	Columbia Hill	Bevett's	2.98	114	340	0.108	323	10.4
	Columbia Hill	Upper Rho	2.33	402	937	0.897		67.2
	Columbia Hill	Lower Rho	2.51	520	1306	0.981	2 464	79.2
	Columbia Hill		1.06	114	121	0.163	173	5.6
Total Indicated		2.29	258	591	5.265	12 066	387.9	

Resource Classification	Open Pit Mine	Reef	Reef Grade	Reef Width	Content	Reef Tonnes	Au Content	
			g/t	C m	cmgt	Mt	Kg	koz
Inferred	Theta & Browns Hill	Shale	1.12	215	240	0.600	668	21.5
	Theta & Browns Hill	Bevett's	1.17	217	254	0.451	528	17.0
	Theta & Browns Hill	Upper Theta	1.86	100	186	0.948	1 762	56.6
	Theta & Browns Hill	Lower Theta	8.06	100	806	1.384	11 153	358.6
	Theta & Browns Hill	Beta	2.17	100	217	0.778	1 686	54.2
	Columbia Hill	Upper Rho	5.12	134	687	0.131	673	21.6
Total Inferred	Total Inferred			129	497	4.292	16 470	529.5

Resource Classification	Open Pit Mine	Reef	Reef Grade	Reef Width	Content	Reef Tonnes	Au Content	
			g/t	cm	cmgt	Mt	Kg	koz
Indicated	Total Theta Project	All	2.29	258	591	5.3	12 066	387.9
Inferred	nferred Total Theta Project All		3.84	129	497	4.3	16 470	529.5
Total Indicated and Inferred			2.99	200	598	9.6	28 535	917.4

- NOTES:

  1. Theta Project (Theta Hill, Browns Hill and lota) cut-off is 0.35 g/t;

  2. The gold price used for the cut-off calculations is USD 1,500 / oz;

  3. Geological losses applied are 10% for inferred and 5% for Indicated and Measured;

  4. Theta Hill and Browns Hill Upper Theta Reef, Lower Theta Reef and Beta Reef are diluted grades over 100cm;

  5. Historical mine voids have been depleted from the Mineral Resource;

  6. The inferred Mineral Resources have a high degree of uncertainty and it should not be assumed that all or a portion thereof will be converted to Ore Reserves;

  7. Mineral Resources fall within the mining right 83MR and 341MR.

### DISCLAIMERS

#### COMPETENT PERSONS STATEMENT

#### MINERAL RESOURCES

Mr. Uwe Engelmann confirms that he is the Competent Person for the TGM Mineral Resources as reported on TGM's Mineral Resources which is extracted from TGM's ASX announcement dated 8 April 2021 (Initial Maiden Underground Mining Reserve) and 25 October 2021 (TGME Project Permitting Update) available to view at www.asx.com.au and was prepared 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, 2012). Mr. Engelmann has read and understood the requirements of the JORC Code (2012).

Mr. Engelmann is a Competent Person as defined by the JORC Code, 2012, having more than five years' experience that is relevant to the style of mineralisation and type of deposit described in this report and to the activity for which he is accepting responsibility. Mr. Engelmann (BSc (Zoo. & Bot.), BSc Hons (Geol.), Pr.Sci.Nat. No. 400058/08, MGSSA), is a director of Minxcon (Pty) Ltd and a member of the South African Council for Natural Scientific Professions. Mr. Engelmann is a full-time employee of Minxcon (Pty) Ltd and has reviewed this report and consents to the inclusion of the matters based on his supporting information in the form and context in which it appears.

The information in this announcement that relates to TGM's Mineral Resources is extracted from TGM's ASX announcement dated 8 April 2021 (Initial Maiden Underground Mining Reserve) and 25 October 2021 (TGME Project Permitting Update) available to view at www.asx.com.au, and was prepared in accordance with the guidelines of the JORC Code (2012). TGM confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the Mineral Resources estimates in the relevant market announcement continue to apply and have not materially changed. TGM confirms that the form and content in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### **ORE RESERVES**

The information in this report relating to Ore Reserves is based on, and fairly reflects, the information and supporting documentation compiled by Mr. Daniel van Heerden (B.Eng (Mining M.Com (Business Management), member of Engineering Council of South Africa (Pr.Eng. Reg. No. 20050318)), a director of Minxcon Pty Ltd and a fellow of the South African Institute of Mining and Metallurgy (FSAIMM Reg. No. 37309).

Mr van Heerden has sufficient experience that is relevant to the style of mineralisation under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code (2012). Mr van Heerden consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to TGM's Ore Reserves is extracted from TGM's ASX announcement dated 8 April 2021 (Initial Maiden Underground Mining Reserve) and 25 October 2021 (TGME Project Permitting Update) available to view at www.asx.com.au, and was prepared in accordance with the guidelines of the JORC Code (2012). TGM confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the Ore Reserve estimates in the relevant market announcement continue to apply and have not materially changed. TGM confirms that the form and content in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### FORWARD LOOKING STATEMENT

This report has been prepared by and issued by Theta Gold Mines Limited to assist in informing interested parties about the Company and should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this report.

This report may contain forward looking statements. Whilst Theta Gold has no reason to believe that any such statements and projections are either false, misleading or incorrect, it does not warrant or guarantee such statements. Nothing contained in this announcement constitutes investment, legal, tax or other advice. This overview of Theta Gold does not purport to be all inclusive or to contain all information which its recipients may require in order to make an informed assessment of the Company's prospects. Before making an investment decision, you should consult your professional adviser, and perform your own analysis prior to making any investment decision. To the maximum extent permitted by law, the Company makes no representation and gives no assurance, guarantee or warranty, express or implied, as to, and take no responsibility and assume no liability for, the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omissions, from any information, statement or opinion contained in this announcement. This report contains information, ideas and analysis which are proprietary to Theta Gold.



Figure 19: Underground miners installing ventilation piping for Frankfort gold mine  $\,$ 

## MINING RIGHTS AND APPLICATIONS FOR MINING RIGHTS

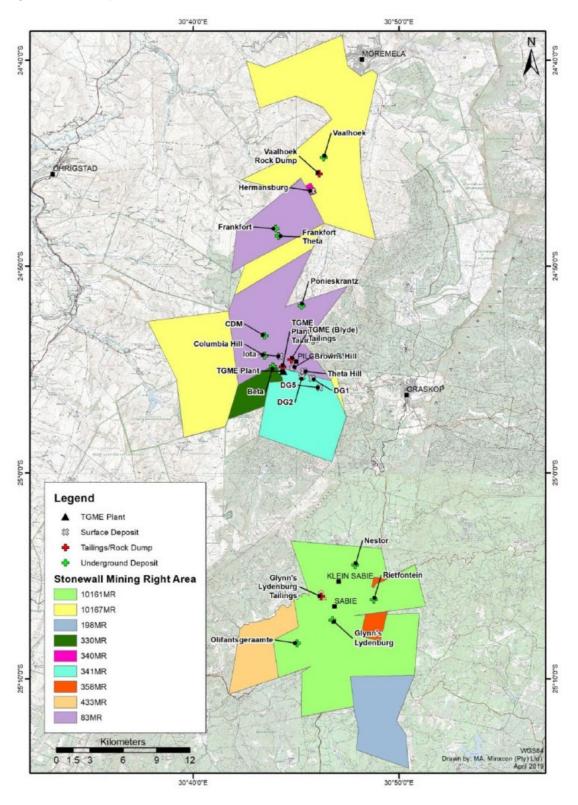
Table 15: List of current Mining Rights (MR) and Applications for Mining Rights

MR No	Description	Farms	Effective Date	Expiry Date	Remarks			
NORTHERN TENEMENTS (MR83, MR330, MR340, MR341, MR10167)								
MR 83	Greater TGME	Portions 1, 2, 3, 4, 5 and the Remaining Extent of Frankfort 509KT, Krugers Hoop 527 KT, Portions 1, 2 and the Remaining Extent of Morgenzon 525 KT, Peach Tree 544 KT, 18, 42, 43, 44 and Remaining Extent of Ponieskrans 543 KT and Portion 1 and the Remaining Extent of Van der Merwes Reef 526 KT	16-Oct-13	15-Oct-23	Amendment application in process <sup>2</sup>			
MR 330	Beta Re- Development & Grootfontein Cluster	Portions 1, 2, 3 and the Remaining Extent of Grootfonteinberg 561 KT and Remaining Extent of Grootfontein 562 KT	Refer Note 1	Refer Note 1	Granted			
MR 340	Hermansburg	Portion of the Remaining Extent of Hermansburg 495 KT	10-Jul-13	09-Jun-23	Granted			
MR 341	PTD's	Portions 1 and 2 and a Portion of the Remainder Extent of Grootfontein 562KT	25-Sep-19	16-Feb-22	Granted			
MR 10167	TGME	Desire 563KT, RE and Ptn 1, 2, 3, 12, 14, 15, 17, 18, 19, 20, 22 and 23 of Doornhoek 545KT, RE and Ptn 1, 2 and 3 Rotunda Greek 510KT, Vaalhoek 474KT, Buffelsfontein 452KT, RE and Ptn 1 of Willemsoord 476KT, Sacramento 492KT, Granite Hill 477KT, Blackhill 528KT, Manx 475KT, Klondyke 493KT, Hermansburg 495KT	Refer Note 1	Refer Note 1	Consolidation of Prospecting Rights 10255PR, 10404PR, 10254PR			
SOUTHERN	I TENEMENTS (M	R198, MR358, MR433, MR10161)						
MR198	Elandsdrift Heap Leach	Portions 1 and 2 of Elandsdrift 220 JT	18-Mar-08	17-Mar-09	Renewal submitted			
MR 358	Rietfontein	Portion of the Remaining Extent and Portion 2 and 3 of the farm Spitskop 195 JT, Portion of Portion 16 of Waterval 168 JT and Portion of the Remaining Extent of Maliveld Vallei 192 JT	05-Jun-13	04-Jun-28	Amendment application pending to incorporate portions of Portions 1, 4 and 6 of the farm Rietfontein 193 JT			
MR 433	Glynn's Lydenburg	Portion 5 of Grootfontein 196 JT and Remaining Extent of Olifantsgeraamte 198 JT	12-Nov-13	11-Nov-23	Granted			
MR 10161	Sabie	Spitzkop 195JT, Ptns of the RE and Ptn 1 of Hendriksdal 216JT, Grootfontein 196JT, Waterval 168JT, Sheba 219JT, Vertroosting 218JT, Olifants Geraamte 198JT, Rietfontein 193JT	Refer Note 1	Refer Note 1	Consolidation of Prospecting Rights 10005PR, 660PR, 10252PR Granted			

NOTE 1:
The period of grant of the mining right will be determined upon execution thereof. In the South African context, mining rights may be granted for up to 30 years and are renewable thereafter.

NOTE 2:
The Mining Rights for MR83 is also dependent on final approval of Environmental Authority (EA) which is subject to an appeal and objection process as announced in September 2023.

Figure 20: Tenement map



#### CORPORATE GOVERNANCE STATEMENT

The Board of Directors support good corporate governance practices. Unless disclosed otherwise, the best practice recommendations of the ASX Corporate Governance Council have been applied for the financial year ended 30 June 2023.

This Corporate Governance Statement was approved by the Board on 29 September 2023.

The Board has adopted a Corporate Governance Charter which encompasses a Board Charter, Code of Conduct, Continuous Disclosure Policy and Diversity Policy. Separately, the Board has also adopted a Securities Trading Policy, Audit and Risk Management Committee Charter and a Nomination and Remuneration Committee Charter. The Company's constitution, the Charters and the Securities Trading Policy are available on the Company's website (www.thetagoldmines.com).

References to Company in this statement shall, where applicable, include the Consolidated Entity,

#### PRINCIPLE 1: LAY SOLID FOUNDATIONS FOR MANAGEMENT AND OVERSIGHT

The roles of the Board and the Managing Director are separate.

The Board is responsible for the following:

- i. ensuring compliance with the Corporations Act, ASX Listing Rules and all other relevant laws;
- ii. appointment of appropriate staff, consultants and experts to assist in the Company's operations, including the selection and monitoring of a chief executive officer;
- iii. approving annual budgets and monitoring financial and other reporting;
- iv. monitoring and ensuring appropriate accountability for directors' and senior managers' remuneration;
- v. oversight of the Company including its framework of control and accountability systems to enable risk to be assessed and managed;
- vi. input into and final approval of management's development of corporate strategy and performance objectives;
- vii. monitoring management's performance and implementation of strategy and ensuring appropriate resources are available;
- viii. approving and monitoring the progress of major capital expenditure, capital management and acquisitions and divestitures.

The Company has a four-member Board comprising of Executive Director and three Non-Executive Directors, including the Chairman. The Executive Director, Mr Charles William Guy is responsible for conducting the affairs of the Company under delegated authority from the Board and implementing the policies and strategies set by the Board. In carrying out his responsibilities, the Executive Director must report to the Board in a timely manner and ensure all reports to the Board present a true and fair view of the Company's financial position and operating results.

There has been Board renewed in the last three financial years, with two directors retiring from the Board with the appointment of one new board member. Whilst no formal performance review was undertaken on senior executives, the executives undertake an annual self-assessment questionnaire and receive informal feedbacks on their performance from time to time. No performance evaluations have been conducted on, or by, the directors during the reporting period. The Company undertakes appropriate checks before appointing its board and senior management before putting someone forward for election as a director or executive management member.

The Company Secretary is directly accountable to the Board on all Board matters. He also acts as secretary of all Board committees. The Company Secretary is also responsible for ensuring compliance of Board procedures and advising the Board on governance matters. The Company Secretary is responsible for oversight of the share registry services provided by Boardroom.

All directors and senior executive appointments are made in writing.

#### Diversity policy

Diversity is about the commitment to equality and treating all individuals with respect irrespective of religion, race, ethnicity, language, gender, sexual orientation, disability, age or any other area of potential difference.

The Board recognizes that a diverse and inclusive workforce is not only good for our employees but also good for our business. It helps the Company attract and retain talented people, create more innovative solutions, and be more flexible and responsive. Across the Company, there is increasing momentum on diversity with a particular focus on gender and age, as well as greater work and career flexibility.

As the Company grows, the Directors are also committed to increasing the representation of females at all levels of the organisation including senior management and at Board level. However, measurable objectives for achieving gender diversity have not been set given the stage of the Company's development.

# PRINCIPLE 2: STRUCTURE THE BOARD TO ADD VALUE

The Board is comprised of the following directors, whom are mostly all Non-Executive Directors save for Mr Charles William Guy who was made an Executive Chairman on 10 November 2021 having previously served on the board from 2018 as a Non-Executive Director. Mr Finn Behnken was a Non-Executive Director until he resigned on 15 August 2022. Mr Yang (Simon) Liu resigned on 14 May 2023 due to his commitments with Rose Rock Capital Ltd, a wholly-owned subsidiary of the Rockefeller investment arm in the Asia Pacific. Mr Yang (Simon) Liu has served on the board since January of 2013. The skills, experience and expertise of each director in office at the date of this report, their attendances at meetings and their term of office are detailed in the Directors' Report.

Charles William Guy	Executive Chairman	Not Independent
Bill Richie Yang	Non-Executive Director	Independent
Finn Stuart Behnken (resigned)	Non-Executive Director	Independent
Yang (Simon) Liu (resigned)	Non-Executive Director	Independent
Byron Dumpleton	Non-Executive Director	Independent
Guyang (Brett) Tang	Non-Executive Director	Not Independent

The Chairman of the Board is not an independent director. Mr. Charles William Guy is Executive Chairman and is not considered independent while Mr Brett Tang is associated with a substantial shareholder of the Company.

In assessing the independence of directors, the Company will generally regard an Independent Director as a non-executive director (that is, not a member of management) who:

- is not a substantial shareholder of the Company or an officer of, or otherwise associated directly with, a substantial shareholder of the Company.
- within the last three years has not been employed in an executive capacity by the Company or another group member, or been a director after ceasing to hold any such employment;
- within the last three years has not been a principal of a material professional advisor or a material consultant to the Company or another group member, or an employee materially associated with the service provider;
- is not a material supplier or customer of the Company or other group member, or an officer of or otherwise associated directly or indirectly with a material supplier or customer; and
- has no material contractual relationship with the Company or another group member other than as a director of the Company.

Independent directors have the right to seek independent professional advice in the furtherance of their duties as directors at the Company's expense. Written approval must be obtained from the chair prior to incurring any expense on behalf of the Company.

The Company does not conduct induction or professional development programs; however, directors are encouraged to attend external programs and courses

#### Nomination and Remuneration Committee:

The members of the committee are -

- Bill Richie Yang (Chair)
- Charles William Guy
- Byron Dumpleton
- Brett Tang

The Nomination and Remuneration Committee Charter sets out the process for nomination and election of directors.

The attendance of each committee member at committee meetings is set out in the Directors' Report.

#### Board skills matrix:

The Board believes that, collectively, the directors have a diverse and relevant range of skills, backgrounds, knowledge, and experience to ensure effective governance of Theta Gold. To the extent that any skills are not directly represented on the Board, they are augmented through management and external advisors. Directors contribute industry knowledge, international experience perspectives and specific subject matter expertise in a range of strategic, operational and financial aspects that are critical to the implementation of our strategy and long-term success.

The current mix of skills and experience on the Board is as follows:

Experience and skills	Number of directors
Mining operations	2
Geology	2
Finance and accounting	2
Strategic planning and risk management	3
Governance and compliance	3
Business development	2
Environment and Sustainability	2
Public company directorship and management	4

#### Performance assessment:

The Board has adopted a formal process for an annual self-assessment and peer review of its collective performance, the performance of individual directors and of Board committees. Such an assessment involves reviewing the role of the Board, assessing its performance over the previous 12 months and examine ways in which the Board can better perform its duties. This assessment was undertaking in September 2023, using a self-assessment questionnaire as the basis for evaluation of performance against the requirements of the Board Charter.

### PRINCIPLE 3: ACT ETHICALLY AND RESPONSIBLY

The Board acknowledges and emphasises the importance of all directors and employees maintaining the highest standards of corporate governance practice and ethical conduct.

- A code of conduct has been established requiring directors and employees to:
- Act honestly and in good faith,
- Exercise due care and diligence in fulfilling the functions of office,
- Avoid conflicts and make full disclosure of any possible conflict of interest,
- Comply with the law,
- Encourage the reporting and investigation of unlawful and unethical behaviour; and

Comply with the share trading policy outlined in the Code of Conduct.

Directors are obliged to be independent in judgement and ensure all reasonable steps are taken to ensure due care is taken by the Board in making sound decisions.

#### PRINCIPLE 4: SAFEGUARD INTEGRITY IN CORPORATE REPORTING

#### **Audit Committee**

The Company has an Audit and Risk Management Committee which operates under a charter that sets out its role. The Committee's primary function is to assist the Board in discharging its responsibility to exercise due care, diligence and skill in relation to the Company, including appointment of external auditors, business risk management, internal control systems, business policies and practices and monitoring corporate conduct and business ethics.

Members of the Audit and Risk Management Committee, a majority independent directors, are —

- Finn Stuart Behnken (Chair) resigned as Chair on 15 August 2022
- Bill Richie Yang (Chair) appointed as Chair on 15 August 2022
- Charles William Guy
- Byron Dumpleton

The skills, experience and expertise of each committee member and their attendances at committee meetings are set out in the Directors' Report.

#### Financial reporting

The Chair (in the absence of a Managing Director role) together with the Chief Financial Officer or equivalent, are required to declare in writing to the Board each financial period that the financial records have been properly maintained and that the financial statements and notes for the financial period give a true and fair view of the financial position and performance of the Consolidated Entity and comply with relevant accounting standards and that the declaration, provided in accordance with section 295A of the Corporations Act, is founded on a sound system of risk management and internal control and that the system is operating effectively in all material respects in relation to financial reporting risks.

The Company's external auditor attends each annual general meeting and is available to answer questions pertaining to the audit of the Company's financial statements.

#### PRINCIPLE 5: MAKE TIMELY AND BALANCED DISCLOSURES

The Company's Corporate Governance Charter incorporates the Company's continuous disclosure policy which sets out the Company's processes in dealing with price-sensitive information to ensure that it complies with its continuous disclosure obligations, the market is kept fully informed and no director, employee or third-party deals in the Company's securities while in possession of inside information.

The system for releasing information to the ASX is as follows:

- a) When any member of the Reporting Group (being the Chairman, Managing Director or Company Secretary) becomes aware of information which he or she believes may need to be disclosed, he or she immediately contacts and gives full details to each of the other members of the Reporting Group.
- b) The Reporting Group will take the following steps in relation to information received by them:
  - · assess whether disclosure is required,
  - consult legal and other advisers (including the ASX) as necessary,
  - prepare an announcement for release to the ASX, and
  - forward the release to the ASX.

In order to maintain control over disclosures, the following persons only will be authorised to speak on the Company's behalf to analysts, brokers and institutional investors, and to respond generally to shareholder queries:

- a) the Chairperson,
- b) the Managing Director or CEO (if applicable),
- c) the Company Secretary, and
- d) any other person who has been given express prior authority by the Chairperson.

All announcements lodged with ASX are posted on the Company's website after they have been released by ASX with Board approval. Any new or substantive investor or analyst presentations are released to the ASX Markets Announcements Platform ahead of the presentation. This includes presentations provided for general meetings, industry conferences or investor presentations. The Company has also set up an Interactive Investor Hub which allows shareholders and investors the opportunity to log in and view presentation and ask questions directly of the Company.

The Company does not have an internal audit function but however in accordance with the Corporations Act 2021, Theta Gold has appointed an external auditor whose primary role is to form an opinion as to the truth and fairness of the annual financial statements.

Ernst and Young (EY) is the current external auditors. EY rotates audit engagement partners every five years in accordance with the Corporations Act 2021. Scott Nichols assumed the role of external audit partner effective from November 2022 when Scott Jarrett was rotated off the Theta Gold audit.

#### PRINCIPLE 6: RESPECT THE RIGHTS OF SECURITY HOLDERS

The Board understands the importance of keeping shareholders and other stakeholders fully informed of material information in relation to our activities on a timely basis.

The Company has a facility on its website for shareholders and interested parties to register for email alerts of announcements posted on the website. Shareholders may also elect to receive notices of meetings by email.

Shareholders are entitled to vote on significant matters impacting on the business, which include the election and remuneration of directors, changes to the constitution and receipt of annual financial statements. Shareholders are strongly encouraged to attend and participate in the Annual General Meetings of the Company and other shareholder meetings, to lodge questions to be responded by the Board, and if not able to attend the meetings, are encouraged to appoint proxies.

Our external auditor, EY, reviews the annual Directors Report, annual Remuneration Report and the annual and half-yearly Financial Statements. The balance of periodic corporate reports, including quarterly reports, the annual Governance Statement are subject to a rigorous internal verification process to ensure information is correctly reported and updated.

#### PRINCIPLE 7: RECOGNISE AND MANAGE RISKS

The Board considers identification and management of key risks associated with the business as vital to maximising shareholder wealth. As a gold exploration/development company operating in South Africa, the Company faces material business risks (operational, financial, environmental and social sustainability), as well as regulatory, political and reputational risks.

The Board and management are required to report to the Committee on all material risks of the business and whether those risks are being managed effectively. A risk matrix has been established which details all material risks arising from the Company's operations which are discussed at each board meeting. The Company undertakes mining and exploration activities and recognises that there are inherent risks in conducting its business operations. Material risks associated with economic, environmental, and social sustainability are included and tabled in the Company's risk matrix and discussed at each board meeting to ensure that they form part of the robust risk assessment and management process.

The Audit and Risk Management Committee reviews and oversees the management of the risks. Details of the Audit and Risk Committee are set out above.

The Company does not have an internal audit function.

Risk review is an ongoing function. Risks are generally managed by strategies adopted such as -

- i. annual budgets
- ii. monthly/quarterly reports against budgets
- iii. financial authority limits
- iv. insurance programme
- v. regular monitoring.

The Board monitors risks through -

- a) monthly/periodic operations reports
- b) monthly/quarterly financial reports against budgets
- c) briefings by senior executives
- d) tour of operations.

# PRINCIPLE 8: REMUNERATE FAIRLY AND RESPONSIBLY

The Board has a Nomination and Remuneration Committee. Details of the Nomination and Remuneration Committee are set out above.

The Company's remuneration policy is set out in the Remuneration Report. The remuneration policy is designed to ensure that it is appropriate and effective in attracting and retaining the best key management personnel ("KMP"), as well as create goal congruence between KMPs and shareholders. To that end, remuneration is structured to comprise a fixed cash salary component and superannuation, supplemented by incentive securities (performance rights and/or options) linked to share price performance or operational performance hurdles.

The Board's policy is to remunerate non-executive directors at market rates for time, commitment, and responsibilities. The Board determines payments to the non-executive directors at A\$50,000 per annum for each non-executive director. The maximum aggregate amount of fees that can be paid to non-executive directors is subject to approval by shareholders in general meeting. This amount will not exceed \$600,000 per annum. Fees for non-executive directors are not linked to the performance of the Consolidated Entity. However, to align directors' interests with those of shareholders, all directors are encouraged to hold shares in the Company and directors may be granted performance rights.

The Company has adopted an Employee Performance Rights and Option Plan ("Plan"). Grant of performance rights and options under the Plan is at the discretion of the Board and is available to directors and employees of the Company as well as those of its subsidiaries in South Africa.

The Company does not permit the hedging of incentive options and performance rights by directors and employees.

# **DIRECTORS' REPORT**

Your Directors present their report, together with the financial statements of Theta Gold Mines Limited ("Company") and its controlled entities ("Consolidated Entity" or "Group") for the financial year ended 30 June 2023.

# **DIRECTORS**

The Directors of the Company during or since the end of the financial year are:

Executive Chairman (appointed 10 November 2021), Non-Executive Director (previous role) **Charles William Guy** 

**Bill Richie Yang** Non-Executive Director

Finn Stuart Behnken Non-Executive Director (resigned on 15 August 2022) **Byron Dumpleton** Non-Executive Director (appointed on 10 November 2021)

Yang (Simon) Liu Non-Executive Director (resigned 14 May 2023)

Guyang (Brett) Tang Non-Executive Director

# **INFORMATION ON DIRECTORS**

Charles William Guy	Executive Chairman	
Period of Directorship:	Appointed 10 November 2021 (previously Non-executive Director appointed 7 March 2018)	
Qualifications:	B. App. Sc.	
	Member, Australian Institute of Geoscientists	
Experience:	Bill Guy was appointed as a director of the company in March 2018 and is a professional mining executive and geologist with over 30 years' experience in exploration and resource development in Asia, Australia and Europe. In previous executive and geology roles he was involved in all aspects of the mining industry inclusive of project acquisitions, project development (Cockatoo Island Fe), project discovery (Mt Ida Fe), and large scale JV (Newcrest JV Au), in both the corporate and technical roles.	
Interest in Shares and Performance	Held directly	
Rights:	2,400,000 performance rights expiring 27 June 2024	
	5,250,000 performance rights expiring 30 September 2027	
Performance Options:	• 2,300,000 options expiring 30 September 2025	
	300,000 options expiring 30 September 2027	
	Held by Mineral Rock Pty Ltd <sebc a="" c="" family=""></sebc>	
	2,272,494 fully paid ordinary shares	
Special Responsibilities:	Member of Nomination and Remuneration Committee	
	Member of Audit and Risk Management Committee	
Other Listed Company Directorships in Last 3 Years:	N/A	

Bill Richie Yang	Non-Executive Director
Period of Directorship:	Appointed 16 June 2015
Qualifications:	BCom (Business Economics and Finance), University of New South Wales
Experience:	Mr. Yang is a corporate financier and business executive, with more than 16 years in the mining resources sector focused on business development, corporate strategies, M&A and financing.
	Mr. Yang has held numerous executive directorships and management roles in junior mining development companies, including Executive Director of ASX-listed Bligh Resources Limited between 2015 and 2017. He is also Managing Director of Sydney/Hong Kong based Vs Capital Group, a corporate finance advisory firm and Family Office investor.
Interest in Shares and Performance	Held directly
Rights:	3,000,000 performance rights expiring 27 June 2024
	5,250,000 performance right expiring 30 September 2027
Performance Options:	2,300,000 options expiring 30 September 2025
	300,000 options expiring 30 September 2027
	Held by Bill Richie Yang < Yana Family Super Fund A/C>
	572,692 fully paid ordinary shares
	Held by Vs Capital Investments Pty Ltd <the a="" c="" exponential="" family=""></the>
	1,938,099 fully paid ordinary shares
	Held by Vs Capital Investments Pty Ltd
	528,948 fully paid ordinary shares
Special Responsibilities:	Member of Audit and Risk Management Committee (Chair from 25 August 2022)
	Member of Nomination and Remuneration Committee (Chair)
Other Listed Company Directorships in Last 3 Years:	Nil

Finn Stuart Behnken	Non-Executive Director
Period of Directorship:	Appointed 19 December 2018, resigned 15 August 2022
Qualifications:	B.Sc Eng (Mining)
Experience:	Mr Behnken is a mining engineer and has South African mining management experience as the CEO of Tshipi é Ntle Manganese Mining (Pty) Limited (during the construction and initial production phase of the major Tshipi Borwa Manganese Mine). Prior to this, he was an investment banker with South African based Nedbank and has served as non-executive director of various mining companies including, most recently, as a director of the then AIM listed Gemfields plc. Mr Behnken is currently the South African representative of Auramet International, a United States domiciled precious metals merchant and mine financier.
Interest in Shares	Held directly 200,000 fully paid ordinary shares
Special Responsibilities:	Chairman of Audit and Risk Management Committee (resigned 15 August 2022)
Other Listed Company Directorships in Last 3 Years:	Gemfields Plc

Byron Dumpleton	Non-Executive Director		
Period of Directorship:	Appointed 10 November 2021		
Qualifications:	Bachelor of Applied Science in Geology, Graduated 1986		
	Member, Australian Institute of Geoscientists		
Experience:	Geologist with over thirty years' experience in Australia, Philippines & Indonesia:		
	Experience in structurally complex Archean Gold (16+yrs), Proterozoic Copper and Gold, Oxide and Primary Copper (12+ yrs), Epithermal Gold/Silver (LS and HS) and Cu-Au Porphyry's, Archean and Ordovician VMS Copper Deposits, Sb and Au Shear Deposits (5+ yrs), Pb-Zn/Ag base metal deposits, Nickel Laterites (Australian, Indonesian, PNG) and Tertiary Coal Deposits (Indonesia). Iron Ore hematite and Magnetite Deposits (Mid-West W.A. and Mauritania, West Africa).		
Interest in Shares and Options:	Held directly		
	1,700,000 performance rights expiring 30 September 2025		
	1,950,000 performance rights expiring 30 September 2027		
	• 1,600,000 options expiring 30 September 2025		
	800,000 options expiring 30 September 2027		
	428,571 fully paid ordinary shares		
Special Responsibilities:	Nil		
Other Listed Company Directorships in Last 3 Years:	N/A		

Yang (Simon) Liu	Non-Executive Director	
Period of Directorship:	Appointed 29 January 2013 (Resigned 14 July 2023)	
Qualifications:	Graduate, School of Journalism and Communication,	
	Renmin University, China	
Experience:	Mr. Liu has over 20 years' experience in marketing and corporate consulting. In 2010 he co-founded Beijing-based Hanhong Private Equity Fund which managed over USD1.5 billion. The fund's 'investments covered entertainment, property development, oil/gas and gold mining projects. Simon is currently a senior partner at Rose Rock Capital, a wholly-owned Rockefeller family investment arm in Asia Pacific.	
Interest in Shares and Performance	Held directly	
Rights:	2,044,998 fully paid ordinary shares	
	Held by Hanhong New Energy Holdings Ltd	
	4,527,105 fully paid ordinary shares	
Special Responsibilities:	Member of Nomination and Remuneration Committee	
Other Listed Company Directorships in Last 3 Years:	Nil	

Guyang (Brett) Tang	Non-Executive Director	
Period of Directorship:	Appointed 3 July 2018	
Qualifications:	Bachelor of Law (University of Soochow)	
	MBA (University of Nanjing)	
Experience:	Mr Tang is a qualified lawyer in China and is also registered as a Fund Manager with the Asset Management Association of China (AMAC).	
	He is a professional investor and fund manager, experienced in and been successful in mining and mining investments. From 2007-2013, he was Executive Director at Yunnan Gold Mountain Ltd, a joint venture gold/copper mining company with a Chinese state-owned mining enterprise. Mr Tang is a director at Tasman Funds Management Ltd and a director and founding partner of China Nanjing Venture Capital Ltd, a VC Fund.	
Interest in Shares and Performance	Held directly	
Rights:	808,625 fully paid ordinary shares	
	1,500,000 performance rights expiring 27 June 2024	
	500,000 performance rights expiring 30 September 2025	
	500,000 performance options expiring 30 September 2025	
	600,000 performance options expiring 30 September 2027	
	Held by Tasman Funds Management Ltd	
	32,730,995 fully paid ordinary shares	
Special Responsibilities:	Member of Nomination and Remuneration Committee	
Other Listed Company Directorships in Last 3 Years:	Nil	

# **COMPANY SECRETARY**

Brent Hofman LL.B, and B.Com	Finance professional with twenty-plus years' experience as Company Secretary and CFO with multiple ASX Listed entities predominately in the resources and energy sectors.
(appointed 16 November 2021)	Strong commercial and corporate administrative professional with a Bachelor of Commerce (B.Com.), Griffith University Brisbane, A Bachelor of Laws (LL.B), QUT Brisbane and qualifications from the Institute of Chartered Accountants Australia and New Zealand.
	Familiar with corporate law, listing rules, ASX disclosures, IPO experience, M&A and large asset monetarisation transactions, hostile takeovers, taxation and consolidating large, complex corporate entities for Australia, Hong Kong, United States, New Zealand, Vietnam and the Pacific Regions (PNG / SI).

#### PRINCIPAL ACTIVITIES

The Consolidated Entity holds prospective gold assets in the Pilgrim's Rest — Sabie goldfield, a historic South African gold mining region. These assets include several surface and near-surface high-grade gold projects. The principal activities during the year consisted of continuing exploration with particular focus on optimising the feasibility study on the TGME Underground Gold Project completed in July 2022, in parallel with securing various permitting entitlements over the existing mining rights. The Company also commence a commercial trial bulk sample program at its Frankfort gold mine which is expected to produce early cashflow for the Company.

# **OPERATING AND FINANCIAL REVIEW**

The review of operations during the year is set out on pages 4 to 39.

### SIGNIFICANT CHANGES IN STATE OF AFFAIRS

The following significant changes in the state of affairs of the Consolidated Entity occurred during the financial year:

- a) Issued capital increased US\$2,944,194 arising primarily from the issue of securities to raise funds for the group's activities.
- b) The Company entered into three Convertible Loans in April 2023 to provide the Company with up to \$3,320,000 (A\$5,000,000) in additional debt funding which may be converted to equity at the Lenders discretion. The loans each incur a 20% per annum interest return to the Lenders plus a percentage share by way of a royalty on gross proceeds from the Frankfort Gold mine bulk sample program.

#### **DIVIDENDS**

No dividend was paid, recommended or declared but not paid since the start of the financial year.

#### LIKELY DEVELOPMENTS AND EXPECTED RESULTS

Subject to receipt of permitting approval for underground mining and securing project finance, it is the Company's intention to develop the TGME Underground Gold Project as the group's initial mining project. The group will also be aiming to actively explore the surrounding Theta Project area to increase the project mine life. Subject to funding, it would be the group's plan to convert the large mineral resource into ore reserves through further drilling and exploration.

#### **ENVIRONMENTAL REGULATIONS**

The Consolidated Entity's operations are subject to environmental regulation under both South African and Australian legislation. There have been no known breaches of these regulations by the Consolidated Entity.

#### SIGNIFICANT EVENTS AFTER BALANCE DATE

### Private Placement

Subsequent to balance date on 4 July 2023, the Company completed a Private Placement (Placement) raising A\$5 million (US\$3.4m) with the issue of 76,923,077 new fully paid TGM Ordinary Shares at the issue price of A\$0.0651 cents per share.

Funds raised from the share placement were used as follows:

- a) Progress towards completion of permitting approvals for the TGME Gold Mine Project including necessary environmental surety bond with the South African Department of Resources and Energy (DRME) for 25 million Rand, approximately (A\$2m);
- b) Funding required for a commercial bulk sample trial currently underway for the Frankfort mine;
- c) Project expenditure including pre-liminary development and planning activities for the TGME Gold Mine Project; and
- d) General working capital, corporate overheads and loan interest payments.

#### Issue of Compensation and Delayed Payment Options to 2Invest AG:

Extension of Payment Date on Interest owed to 2Invest AG

As part of ongoing funding arrangements, 2Invest AG agreed for the Company to defer interest payable for the 31 January 2023 half-year period relating to the A\$6 million Secured Bond2 owing to 2Invest AG from 31 January 2023 until such time as the company has paid the outstanding interest.

As compensation for the delayed interest payment, the Company issued 2Invest AG 1,000,000 new TGM Ordinary Shares to be issued on a proportional basis to the Bond Holders in accordance with their respective Bond holdings, and 1,000,000 unlisted options, with an exercise price of \$0.055 and an expiry date of 2 October 2023, (Compensation Shares and Options).

In addition, the Company will issue a further 1,000,000 unlisted options (Delayed Payment Options) for each and every later month thereafter where the 31 January 2023 interest remains unpaid. As a consequence, the Company issued the following Delayed Payment Options as at the date of this report as follows:

- On 4 April 2023, 3,000,000 unlisted options for the months of February, March and April 2023, exercise price of \$0.055 and expiry date of 2 October 2023;
- On 3 May 2023, 1,000,000 unlisted options for May 2023, exercise price of \$0.07 and expiry date of 30 October 2023;
- On 2 June 2023, 1,000,000 unlisted options for June 2023, exercise price of \$0.068 and expiry date of 29 November 2023;
- On 3 July 2023, 1,000,000 unlisted options for July 2023, exercise price of \$0.066 and expiry date of 30 December 2023;
- On 1 August 2023, 1,000,000 unlisted options for August 2023, exercise price of \$0.10 and expiry date of 28 January 2024; and
- On 8 September 2023, 1,000,000 unlisted options for September 2023, exercise price of \$0.14 and expiry date of 6 March 2024.

#### **Environmental Permits and Licenses:**

Theta Gold Mines Limited announced on 26 July 2023<sup>3</sup> that the South African Department of Minerals Resources and Energy (DMRE) has granted the Company's Environmental Authorisation (EA) application over Mining Right 83 (MR83).

As a result of the DMRE approval, three (3) of the four (4) mines within the initial TGME Underground Gold Project is now fully permitted, subject to a 90-day public participation and appeal period which enables interested and affected parties an opportunity to review and/or lodge an appeal to the DMRE decision to approve the EA for MR83.

Theta Gold is now able to commence mine planning, subject to securing funding for development and construction of its gold operations. While the Company actively seeks to finalise funding packages, it will commence delivery of a series of bulk samples from its fully approved Frankfort mine to the Barberton gold plant to begin early cashflow generation for the Company<sup>4</sup>.

<sup>&</sup>lt;sup>1</sup> Shares issue price of \$0.065 cents is 4% discount to the 14-day VWAP just prior to completion of the capital raising.

<sup>&</sup>lt;sup>2</sup> Refer to ASX Release dated 2 August 2021 titled "Funding Package to Accelerate TGME Project".

<sup>&</sup>lt;sup>3</sup> Refer to ASX Release dated 26 July 2023 titled "Final Environmental authorisation Granted for MR 83 At our Flagship TGME Gold Mine".

<sup>&</sup>lt;sup>4</sup> Refer to ASX Release dated, 3 April 2023 titled, "\$5 million to fund Bulk Sampling Tri<mark>al at Theta's Frankfort mine".</mark>

# **MEETINGS OF DIRECTORS**

Attendances at Board and Committee meetings by directors during the year were as follows:

# **Board meetings**

Directors	Eligible to attend	Attended
Charles William Guy	9	9
Bill Richie Yang	9	9
Simon Liu	9	6
Brett Tang	9	6
Finn Stuart Behnken	1	1
Bryon Dumpleton	9	8

# **Audit and Risk Committee meetings**

Directors	Eligible to attend	Attended
Charles William Guy	2	2
Bill Richie Yang	2	2
Byron Dumpleton	1	1

#### **Nomination and Remuneration Committee meeting**

Directors	Eligible to attend	Attended
Bill Richie Yang	1	1
Charles William Guy	1	1
Bryon Dumpleton	1	1
Simon Liu	1	-
Brett Tang	1	1

# PERFORMANCE RIGHTS AND PERFORMANCE OPTIONS

# Performance rights issued during the year

The Company issued 17,550,000 performance rights and 12,100,000 performance options to directors and management during the year ended 30 June 2023 subject to performance hurdles described in table below.

# Total unissued shares under option during the year

 $The \ unissued \ ordinary \ shares \ under \ options \ and \ performance \ rights \ at \ the \ date \ of \ this \ report \ are -$ 

	Number
Unlisted options (details below)	82,511,433
Unlisted performance rights (details below)	25,170,000
	107,681,433

Number	Performance Hurdle/Vesting Date (if applicable)	Exercise Price	Expiry Date
Unlisted Options	5		
7,500,000	Issued as part of a funding transaction in August 2021	A\$0.275	31 July 2023
4,000,000	Issued as consideration for deferred interest to 2Invest AG for months February to April 2023	A\$0.055	2 Oct 2023
1,000,000	Issued as consideration for deferred interest to 2Invest AG in May 2023	A\$0.07	30 Oct 2023
1,000,000	Issued as consideration for deferred interest to 2Invest AG in June 2023	A\$0.068	29 Nov 2023
18,571,433	Issued as part of a funding transaction in August 2021	A\$0.40	30 Sep 2023
20,000,000	Issued as consideration for services agreement to 2Invest AG in Sep 2022	A\$0.12	31 Dec 2023
15,000,000	Issued as consideration to extend secured bond for 12 months	A\$0.17	16 Jan 2024
300,000	Take up role — Options will vest 12 months from date of appointment	A\$0.12	30 Sep 2025
2,900,000	Decision to Mine	A\$0.12	30 Sep 2025
3,600,000	Production Commencement	A\$0.12	30 Sep 2025
850,000	3 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	A\$0.12	30 Sep 2025
850,000	12 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	A\$0.17	30 Sep 2027
1,500,000	Consecutive 3 months >50k annualised ounces	A\$0.12	30 Sep 2025
1,800,000	Consecutive 3 months >100k annualised ounces	A\$0.17	30 Sep 2027
300,000	Consecutive 3 months >150k annualised ounces	A\$0.25	30 Sep 2027
240,000	<ul> <li>120,000 for production of over 25,000 ounces of gold over a consecutive period of 3 months, and</li> <li>120,000 for production of over 37,500 ounces of gold over a</li> </ul>	A\$0.50	30 Sep 2025
	consecutive period of 3 months		
1,200,000	<ul> <li>450,000 options upon a decision to mine.</li> <li>300,000 options upon production commencement, and</li> <li>450,000 options upon 3 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, the combination thereof, at AISC of US\$855/oz (+/- 10%).</li> </ul>	A\$0.40	30 Sep 2025
1,900,000	<ul> <li>500,000 options upon production of over 12,500 ounces of gold over a consecutive period of 3 months.</li> <li>600,000 options upon production of over 25,000 ounces of gold over a consecutive period of 3 months, and</li> <li>800,000 options upon production of over 37,500 ounces of gold over a consecutive period of 3 months.</li> </ul>	A\$0.50	31 Dec 2025
82,511,433	Total Options		

Unlisted Perfor	mance Rights		
3,300,000	Achieving annualised production of 100,000 ounces of gold per annum over a consecutive period of 3 months.	N/a	27 Jun 2024
	This performance hurdle must be achieved on or before 27 March 2024 (extended from 27 Jun 2023, being 48 months from the date of issue of the performance right).		
3,600,000	Achieving annualised production of 50,000 ounces of gold per annum over a consecutive period of 3 months.	N/a	27 June 2024
	This performance hurdle must be achieved on or before 27 March 2024, (extended from 27 September 2022).		
250,000	Take up role — Performance Rights will vest 12 months from appointment	N/a	30 Sep 25
2,500,000	Decision to Mine	N/a	30 Sep 25
5,250,000	Production Commencement	N/a	30 Sep 25
700,000	3 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	N/a	30 Sep 25
700,000	12 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	N/a	30 Sep 27
1,700,000	Consecutive 3 months >50k annualised ounces	N/a	30 Sep 25
2,650,000	Consecutive 3 months > 100k annualised ounces	N/a	30 Sep 27
3,800,000	Consecutive 3 months >150k annualised ounces	N/a	30 Sep 27
240,000	12 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%).	N/a	30 Jun 2025
240,000	Production of over 25,000 ounces of gold over a consecutive period of 3 months (100,000 oz pa).	N/a	30 Sep 2025
240,000	Production of over 37,500 ounces of gold over a consecutive period of 3 months (150,000 oz pa).	N/a	30 Sep 2025
25,170,000	Total Performance Rights		

**Exercise Price** 

**Expiry Date** 

The performance rights and option holders do not have any right to participate in any share issue of the Company or any other body corporate.

# Shares issued as a result of exercise of performance rights or options

During the current financial year, no shares were issued as a result of the exercise of performance rights or options upon satisfaction performance hurdles.

# INDEMNITY AND INSURANCE OF OFFICERS

The Company's constitution states that "to the extent permitted by law, the Company may –

Performance Hurdle/Vesting Date (if applicable)

Number

- a) indemnify each relevant officer against a liability of that person and the legal costs of that person.
- b) make a payment (whether by way of advance, loan or otherwise) to a relevant officer in respect of legal costs of that person.
- c) enter into, or agree to enter into, or pay, or agree to pay a premium for a contract insuring a relevant officer against a liability of that person and the legal costs of that person."

During the financial year, the Consolidated Entity paid a premium for a Directors and Officers Liability Insurance Policy for the benefit of the directors, secretaries, other officers, and employees of the Company. The contract of insurance prohibits disclosure of the terms of the policy and the amount of premium paid.

#### INDEMNITY AND INSURANCE OF AUDITORS

To the extent permitted by law, the Company has agreed to indemnify its auditor, 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 during or since the end of the financial year.

# **NON-AUDIT SERVICES**

During the financial year, the auditor, Ernst & Young, did not provide any non-audit services to a controlled entity. The Directors have considered the level and nature of all services provided by the auditor and, in accordance with advice received from the Audit Committee, is satisfied that the nil provision of the non-audit services during the year is compatible with the general standard of independence for auditors imposed by the Corporations Act 2001.

Full details of the auditor's remuneration are set out in Note 5 to the financial statements.

#### **AUDITOR'S INDEPENDENCE DECLARATION**

The auditor's independence declaration for the year ended 30 June 2023 is set out on page 64.

# ROUNDING OF AMOUNTS TO NEAREST THOUSAND DOLLARS

The Company is of a kind referred to in ASIC Corporations (Rounding in Financial/Directors' Reports) Instrument 2016/191 and in accordance with that Instrument, amounts in the Directors' Report and the Financial Report have been rounded to the nearest thousand dollars, unless otherwise stated.

# REMUNERATION REPORT (AUDITED)

This report details the nature and amount of remuneration paid/payable to key management personnel of the Consolidated Entity.

The key management personnel during the year were -

#### **DIRECTORS**

Charles William Guy, Executive Chairman (Appointed 10 November 2021)

Bill Richie Yang, Non-Executive Director

Finn Stuart Behnken, Non-Executive Director (Resigned on 15 August 2022)

Byron Dumpleton, Non-Executive Director (Appointed 10 November 2021)

Guyang (Brett) Tang, Non-Executive Director

Yang (Simon) Liu, Non-Executive Director (Resigned 14 July 2023)

Other Key Management Personnel

Jacques Du Triou, Chief Operations Officer (South Africa) (Appointed on 1 October 2020)

Brent Hofman, Chief Financial Officer / Company Secretary (Appointed on 16 November 2021)

#### REMUNERATION POLICY

The Board of Directors sets the remuneration policy to ensure that it is appropriate and effective in attracting and retaining the best key management personnel ("KMP") to manage the Consolidated Entity, as well as create goal congruence between KMPs and shareholders. To that end, remuneration is structured to comprise a fixed cash salary component and superannuation, supplemented by incentive securities (performance rights and/or options) linked to share price performance or operational performance hurdles.

The Company has adopted an Employee Performance Rights and Option Plan ("Plan"). Grant of performance rights and options under the Plan is at the discretion of the Board and is available to employees of the Company as well as those of its subsidiaries in South Africa.

The Board's policy is to remunerate non-executive directors at market rates for time, commitment, and responsibilities. The Board sets the director fees payable to non-executive directors at A\$50,000 per annum. The maximum aggregate amount of fees that can be paid to non-executive directors shall be an amount not exceeding in aggregate a maximum sum that is from time to time approved by shareholders in general meeting. The current amount is A\$600,000 per annum. In addition, non-executive directors receive extra remuneration as determined by the Board where they perform services at the request of the Board which, in the opinion of the Board are outside the scope of the ordinary duties of a Director.

Fees for non-executive directors are not linked to the performance of the Consolidated Entity. However, to align directors' interests with those of shareholders, all directors are encouraged to hold shares in the Company.

# RELATIONSHIP BETWEEN REMUNERATION POLICY AND CONSOLIDATED ENTITY PERFORMANCE

#### Long term incentives

The Consolidated Entity's remuneration policy in granting incentive securities to Directors and employees is targeted at transforming the entity from a gold explorer to a gold producer.

To ensure that the whole team is focussed on the same objective of delivering the Theta Project (underground mining) into production, the Board has determined that incentive securities issued to Directors and employees should have the same operational performance hurdles instead of the varied share price and performance hurdles in previous Options and Performance Rights. The Board believes that operational performance hurdles are more appropriate incentives and align the interests of the Directors and employees with those of shareholders. To that end, the performance rights currently on issue contain the following operational performance hurdles focussed on the development and operation of the Theta Project.

During the year, the Company issued 17,550,000 incentive performance rights and 12,100,000 incentive options, (2022, Nil) to Directors and employees of the group following shareholder approval at an AGM held on 30 November 2022 (grant date). Full details of the Performance Rights and Options as at balance date granted to Directors and employees are set out in the table below:

		r Issued 00	Performance Hurdle/Vesting Date	Exercise	Value at Grant (fair value as per	Vesting	
<b>Grant Date</b>	2023	2022	(if applicable)	Price	AASB2)	Date	Expiry Date
01 Oct 2020	-	800	Employment commencement (Options will vest on 1 October 2021, being 12 months from commencement of employment)	\$0.30	A\$0.25	On or before 1 Oct 2021	30 Sept 2022
01 Oct 2020	-	400	Achieving annualised production of over 100,000 ounces and 150,000 ounces of gold per annum over a consecutive period of 3 months	\$0.30	A\$0.25	On or before 3 & 4 Jan 2022	31 Dec 2022
26 Sep 2019	-	50	All systems, licences, insurances, regulatory and statutory compliance in place to meet South Africa Mining	Nil	A\$0.16	On or before 31 Mar 2023	27 Jun 2024

			regulations, laws, Mining Charter 111, commercial contacts. (Mine ready).				
28 June 2019	3,300	5,000	Achieving annualised production of 50,000 ounces of gold per annum over a consecutive period of 3 months.	Nil	A\$0.16	On or before 27 Mar 2024	27 Jun 2024
26 Sep 2019	-	100			A\$0.155		
28 June 2019	3,600	5,300	Achieving annualised production of 100,000 ounces of gold per annum over a consecutive period of 3 months.	Nil	A\$0.16	On or before 27 Mar 2024	27 Jun 2024
26 Sep 2019	-	50			A\$0.155		
1 Oct 2020	-	1,200	Decision to Mine	\$0.40	A\$0.146	On or before 31 Mar 2023	30 Sep 2025
1 Oct 2020	-	800	Production Commencement	\$0.40	A\$0.146	On or before 31 Dec 2023	30 Sep 2025
1 Oct 2020	1,200	1,200	3 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	\$0.40	A\$0.146	On or before 30 Jun 2024	30 Sep 2025
1 Oct 2020	240	640	12 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/- 10%)	Nil	A\$0.25	On or before 30 Jun 2025	30 Sep 2025
1 Oct 2020	240	320	Production of over 25,000 ounces of gold over a consecutive period of 3 months (100,000 oz pa)	\$0.50	A\$0.1357	On or before 30 Sep 2025	30 Sep 2025
1 Oct 2020	240	640	Production of over 25,000 ounces of gold over a consecutive period of 3 months (100,000 oz pa)	Nil	A\$0.25	On or before 30 Sep 2025	30 Sep 2025
1 Oct 2020	240	320	Production of over 37,500 ounces of gold over a consecutive period of 3 months (150,000 oz pa)	\$0.50	A\$0.1357	On or before 30 Sep 2025	30 Sep 2025
1 Oct 2020	-	640	Production of over 37,500 ounces of gold over a consecutive period of 3 months (150,000 oz pa)	Nil	A\$0.25	On or before 30 Sep 2025	30 Sep 2025
26 Jan 2021	500	500	Production of over 12,500 ounces of gold over a consecutive period of 3 months	\$0.50	A\$0.39	On or before 31 Dec 2025	31 Dec 2025
26 Jan 2021	600	600	Production of over 25,000 ounces of gold over a consecutive period of 3 months	\$0.50	A\$0.39	On or before 31 Dec 2025	31 Dec 2025
26 Jan 2021	800	800	Production of over 37,500 ounces of gold over a consecutive period of 3 months	\$0.50	A\$0.39	On or before 31 Dec 2025	31 Dec 2025
30 Nov 2022		-	Take up role	A\$0.12	A\$0.0231	30 Nov 2023	30 Sep 2025
30 Nov 2022			Take up role	Nil	A\$0.07	30 Nov 2023	30 Sep 2025

30 Nov   2,900   -   Decision to Mine   A\$0.0231   A\$0.0231   On or before   30 Sep   2025								
2022   3,600   - Production Commencement   A\$0.12   A\$0.0231   On or Before 30 Sep 2025   2		2,900	-	Decision to Mine		A\$0.0231	30 Sep	
2022   30 Nov   2022   5.250   - Production Commencement		2,500	-	Decision to Mine		A\$0.075	30 Sep	
30 Nov   2022   30 Nov   202		3,600	-	Production Commencement	A\$0.12	A\$0.0231	30 Sep	
Schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AlSC of US\$855/oz (+/- 10%)		5,250	-	Production Commencement	A\$0.12	A\$0.075	30 Sep	
30 Nov   2022   700   -		850	-	schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the combination thereof, at AISC of	A\$0.12	A\$0.0231	Before 30 Sep 2025	
12 months production (ounces) on schedule as per Theta Project Optimised Feasibility Study of from underground mine production, or the combination thereof, at AISC of US\$855/oz (+/-10%)		700	-		A\$0.12	A\$0.075	Before 30 Sep	
30 Nov 2022   700   -		850	-	schedule as per Theta Project Optimised Feasibility Study or from underground mine production, or the	A\$0.17	A\$0.0276	Before 30 Sep 2027	
2022   30 Nov   2022   1,700   -		700	-	U\$\$855/oz (+/- 10%)	A\$0.17	A\$0.075	Before 30 Sep	
2022   1,700   -	2022	1,500	-		A\$0.12	A\$0.0231	Before 30 Sep	2025
30 Nov   2022   2,650   -		1,700	-		A\$0.12	A\$0.075		
2022   2,650   -		1,800	-		A\$0.17	A\$0.0276	30 Sep	
2022 annualised ounces 30 Sep 2027  30 Nov 2022 3,800 - A\$0.25 A\$0.075 On or before 30 Sep 2027		2,650	-		A\$0.17	A\$0.075	30 Sep	
2022 3,800 - A\$0.25 A\$0.075 On or before 30 Sep 2027		300	-		A\$0.25	A\$0.0212	30 Sep	
Total 40,610 19,360		3,800	-		A\$0.25	A\$0.075	30 Sep	
	Total	40,610	19,360					

**Short term incentives**No key management personnel received performance-based bonuses during the financial year.

The table below sets out summary information about the Consolidated Entity's performance for the last five financial years.

		2023	2022	2021	2020	2019
Revenue	USD'000	-	-	-	-	-
Net Loss Before Tax	USD'000	7,027	7,636	4,365	5,490	5,172
Net Loss After Tax	USD'000	7,027	7,636	4,365	5,490	5,172
Basic earnings per share	US cents	(1.2)	(1.5)	(1.3)	(1.3)	(1.6)
Diluted earnings per share	US cents	(1.2)	(1.5)	(1.3)	(1.3)	(1.6)
Share price at start of year <sup>1</sup>	AU cents	6.0	22.5	29	16	11
Share price at end of year <sup>1</sup>	AU cents	6.6	6.0	22.5	29	16
Market capitalisation <sup>2</sup>	AUD million	41.1	38.5	107.3	128.1	61.3

<sup>&</sup>lt;sup>1</sup> On 30 November 2018, shareholders in general meeting approved a 10:1 consolidation of shares and options on issue at that date. For comparative purposes, the basic and diluted earnings per share for the financial years ended 30 June 2016 - 2018 have been presented on a post consolidation basis as if the share consolidation had occurred in the prior financial years.

# **Details of Remuneration**

The following tables detail the components of remuneration for each key management personnel of the Consolidated Entity.

# Table of Benefits and Payments

#### 2023

	SHORT-TERM	M BENEFITS	POST- EMPLOYMENT	SHARE-BASED	TERMINATION	
2023	Salary / Director Fees	Consulting fees	Superannuation	Options/ Rights	Benefits	Total
	USD	USD	USD	USD	USD	USD
Directors						
Charles William Guy	161,552	-	16,963	78,658	-	257,172
Bill Richie Yang	33,657	87,507	-	78,658	-	199,822
Simon Liu <sup>1</sup>	33,659	6,169	-	-	-	39,829
Brett Tang	30,737	-	3,074	14,441	-	48,252
Bryon Dumpleton	33,657	-	3,534	34,008	-	71,199
Finn Stuart Behnken <sup>2</sup>	9,817	-	-	-	-	9,817
	•					
Other Key Management Pers	onnel					
Brent Hofman	117,237	-	12,310	4,428	-	133,975
Jacques Du Triou	207,440	182,193	-	(7,661)	-	381,972
Key Management Personnel	627,756	275,869	35,881	202,532	-	1,142,038

 $<sup>1. \, \</sup>text{Simon Liu resigned on 14 May 2023 as a director and remains as a consultant to the Company}.$ 

<sup>&</sup>lt;sup>2</sup> Market capitalisation is calculated as 623,151,930 fully-paid ordinary shares at \$0.066 cents per share as at 30 June 2023.

<sup>2.</sup> Finn Behnken resigned on 15 August 2022

	SHORT-TERM	M BENEFITS	POST- EMPLOYMENT	SHARE-BASED	TERMINATION	
2022	Salary / Director Fees	Consulting fees	Superannuation	Options/ Rights	Benefits	Total
	USD	USD	USD	USD	USD	USD
Directors	•			•		
Charles William Guy 1	174,111		17,411		-	191,522
Robert Thomson <sup>2</sup>	5,521	-	552		-	6,073
Bill Richie Yang	36,270	94,310	-	-	-	130,581
Simon Liu	36,276	-	-	-	-	36,276
Brett Tang	33,127	-	3,313	-	-	36,439
Byron Dumpleton <sup>3</sup>	20,229	-	2,023	-	-	22,252
Finn Behnken	36,276	-	-	-	-	36,276
Other Key Management Pers	onnel					
Brent Hofman⁴	58,037	-	5,804	-	-	63,841
LM Mundell⁵	283,932	-	-	(147,645)	65,055	201,342
Jacques Du Triou	231,654	-	-	56,494	-	288,148
Key Management Personnel	915,434	94,310	29,102	(91,151)	65,055	1,012,750

<sup>1.</sup> Mr Charles William Guy moved to Executive Chairman role in November 2021

# Key management personnel equity holdings

The following tables set out the equity holdings in the Company of key management personnel of the Consolidated Entity during the financial year.

# **Fully Paid Ordinary Shares**

2023	Balance 1 July 2022	Acquisitions	Disposals	Net other change	Balance 30 June 2023	Balance nominally held
	No.	No.	No.	No.	No.	No.
Directors						
Charles William Guy	1,843,923	428,571	-	-	2,272,494	2,272,494
Bill Richie Yang	2,611,168	428,571	-	-	3,039,739	3,039,739
Simon Liu <sup>1</sup>	7,972,103	-	(1,400,000)	-	6,572,103	6,572,103
Brett Tang	33,325,334	214,286	-	-	33,753,906	33,753,906
Finn Behnken <sup>2</sup>	200,000	-	-	-	200,000	200,000
Byron Dumpleton <sup>3</sup>	-	428,571	-	-	428,571	428,571
Total Key Management Personnel	45,952,528	1,499,999	(1,400,000)	-	46,266,813	46,266,813

<sup>1.</sup> Simon Liu resigned as a non-executive director on 14 July 2023 but remains with the Company as a Consultant

<sup>2.</sup> Mr Robert Thomson resigned in 2021

<sup>3.</sup> Mr Byron Dumpleton commenced as Non-Executive Director on 10 November 2021

<sup>4.</sup> Mr Brent Hofman commenced as Company Secretary in November 2021 but did not draw a salary until January 2021

<sup>5.</sup> The comparative information for Mr Mundell has been revised from that previously presented to reflect the reversal of share based payment expense previously recognized for unvested options at the date of termination of employment in June 2022.

<sup>2.</sup> Finn Behnken resigned as a non-executive director on 15 August 2022

<sup>3.</sup> Byron Dumpleton commenced as non-executive director on 10 November 2021

# **Options and Performance Rights**

2023	Balance 1 July 2022	Granted	Lapsed	Net other change	Balance 30 June 2023	Vested and exercisable					
	No.	No.	No.	No.	No.						
Directors	Directors										
Charles William Guy	2,400,000	7,850,000	-	-	10,250,000	-					
Bill Richie Yang	3,000,000	7,850,000	-	-	10,850,000	-					
Simon Liu	-	-	-	-	-	-					
Brett Tang	1,500,000	1,600,000	-	-	3,100,000	-					
Byron Dumpleton	-	6,050,000	-	-	6,050,000	-					
Finn Stuart Behnken	800,000	-	(800,000)	-	-	-					
Other Key Management I	Personnel										
Jacques Du Trio (COO — Africa)	2,460,000	4,700,000	(300,000)	-	6,860,000						
Brent Hofman (CFO- Aust.)	-	1,600,000	-	-	1,600,000						
Total Key Management Personnel	10,160,000	29,650,000	(1,100,000)	-	38,710,000	-					

#### Service contracts

Name	Term	Base salary	Termination payment
Charles William Guy Executive Chairman	From 10 November 2021	A\$240,000 per annum plus statutory superannuation	3 months' notice of termination or pay in lieu
Bill Richie Yang	From 16 June 2015	A\$130,000 per annum on consultancy agreement, plus A\$50,000 per annum base director fee	1 month notice of termination or pay in lieu
Brent Hofman, Chief Financial Officer and Company Secretary	From 16 November 2021	A\$200,000 per annum plus statutory superannuation	1 month notice of termination or pay in lieu
Jacques Du-Triou, Chief Operations Officer — South Africa	From 1 October 2020	ZAR3.6m per annum base.	3 months' notice of termination.

# Other transactions with KMPs

The Company did not have any reportable transactions with directors or key management personnel other than that disclosed above during the year.

This directors' report, incorporating the remuneration report, has been signed in accordance with a resolution of the directors made pursuant to s298 (2) of the Corporations Act 2001.

For and on behalf of the Board

**Charles William Guy** 

Bill Guy

Chairman

Sydney 29 September 2023

# **DIRECTORS' DECLARATION**

The directors of Theta Gold Mines Limited declare that:

- 1. The financial statements and notes, as set out on pages 65 to 103, are in accordance with the Corporations Act 2001 and:
  - a) comply with Australian Accounting Standards, which, as stated in accounting policy Note 1 to the financial statements, constitutes compliance with International Financial Reporting Standards (IFRS); and
  - b) give a true and fair view of the Consolidated Entity's financial position as at 30 June 2023 and of its performance for the year ended on that date;
- 2. In the directors' opinion there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable; and

The directors have been given the declarations required by section 295A of the Corporations Act 2001.

Signed in accordance with a resolution of the directors made pursuant to section 295(5) of the Corporations Act 2001.

On behalf of the Board

Charles William Guy

Bill Guy

Chairman

Sydney 29 September 2023



Ernst & Young 200 George Street Sydney NSW 2000 Australia GPO Box 2646 Sydney NSW 2001 Tel: +61 2 9248 5555 Fax: +61 2 9248 5959 ev.com/au

# Auditor's independence declaration to the directors of Theta Gold Mines Limited

As lead auditor for the audit of the financial report of Theta Gold Mines Limited for the financial year ended 30 June 2023, 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 Theta Gold Mines Limited and the entities it controlled during the financial year.

Ernst & Young

Scott Nichols Partner

Sydney

29 September 2023

# CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

FOR THE YEAR ENDED 30 JUNE 2023

	Notes	2023 USD'000	2022 USD'000
Continuing Operations			
Gross loss	-	-	_
Other income	3a	149	201
Fair value (loss) on investment	3d	(2)	-
Finance costs	3b	(2,446)	(2,120)
Impairment of financial assets	3d	(471)	-
Exploration expenses	3c	(849)	(1,171)
Operating expenses	3c	(3,408)	(4,546)
Loss before tax	-	(7,027)	(7,636)
Income tax expense	25	-	-
Loss for the year	-	(7,027)	(7,636)
Other comprehensive income, net of tax			
Items that may be reclassified subsequently to profit or loss:			
Unrealised gain on financial assets		77	(956)
Exchange difference on translating foreign operations	-	(1,842)	(1,364)
Other comprehensive (loss) for the year, net of income tax		(1,765)	(2,320)
Total comprehensive loss for the year		(8,792)	(9,956)
Loss attributable to:	_		
Equity holders of the parent	_	(8,792)	(7,636)
	_	(8,792)	(7,636)
Total comprehensive income attributable to:			
Equity holders of the parent	<u> </u>	(8,792)	(9,956)
	_	(8,792)	(9,956)
Loss per share			
Basic (cents per share)	6	(1.2)	(1.5)
Diluted (cents per share)	6	(1.2)	(1.5)

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

AS AT 30 JUNE 2023

Notes	2023 USD'000	2022 USD'000
23	1,919	22
7	515	149
_	2,434	171
_	2,434	171
7	35	39
		1,427
	570	695
11	14,887	16,193
8	360	1,328
<del>-</del>	17,169	19,682
<del>-</del>	19,603	19,853
12 13 14	2,005 188 11,233 13,426	747 682 7,749 9,178
14	4,736	1,701
13	2,129	4,157
_	6,865	5,858
	20,291	15,036
<del>-</del>	(688)	4,817
15 17	95,952 5,007 (101,647) (688)	92,891 6,546 (94,620) 4,817
	23 7 9 10 11 8 - - 14 13 - -	Notes     USD'000       23     1,919       7     515       2,434       2,434       2,434       7     35       9     1,317       10     570       11     14,887       8     360       17,169     19,603       13     188       14     11,233       13     13,426       14     4,736       13     2,129       6,865     20,291       (688)       15     95,952       17     5,007

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the Year Ended 30 June 2023

2023	Issued Capital	Equity Reserve	Asset Revaluation Reserve	Option Reserve	Share based payment reserve	Foreign Exchange Reserve	Accumulated Losses	Total
	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000
Balance 1 July 2022	92,891	7,552	(956)	1,471	3,933	(5,453)	(94,620)	4,817
Loss for the period Other comprehensive income net of income	-	-	-	-	-	-	(7,027)	(7,026)
tax Total comprehensive income Transfer to retained earnings gain / (loss)	-	-	<u>-</u>	-	-	(1,842)	(7,027)	(8,868)
on sale of non-current assets Recognition of share based payments	-	-	77	-	- 225	-	-	77 225
Issue of shares	3,071	-	-	-	-	-	-	3,071
Cost of shares issued	(244)	-	-	-	-	-	-	(244)
Balance 30 June 2023	95,952	7,552	(879)	1,471	4,158	(7,295)	(101,647)	(688)

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the Year Ended 30 June 2022

2022	Issued Capital	Equity Reserve	Asset Revaluation Reserve	Option Reserve	Share based payment reserve	Foreign Exchange Reserve	Accumulate d Losses	Total
	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000
Balance 1 July 2021	87,881	7,552	-	586	3,744	(4,089)	(86,986)	8,688
Loss for the period Other comprehensive income net of income	-	-	-	-	-	-	(7,636)	(7,636)
tax		-	(956)	-	-	(1,364)	-	(2,320)
Total comprehensive income	-	-	(956)	-	-	(1,364)	(7,636)	(9,956)
Recognition of share based payments	-	-	-	-	189	-	-	189
Issue of options	-	-	-	885	-	-	-	885
Issue of shares	5,490	-	-	-	-	-	-	5,490
Cost of shares issued	(480)	-	-	-	-	-	-	(480)
Balance 30 June 2022	92,891	7,552	(956)	1,471	3,933	(5,453)	(94,621)	4,817

# CONSOLIDATED STATEMENT OF CASH FLOWS

for the Year Ended 30 June 2023

		2023	2022
	Notes	USD'000	USD'000
Cash flows from operating activities			
Payments to suppliers and employees		(1,948)	(3,099)
Payments for exploration expenditure		(849)	(1,171)
Interest received		30	38
Interest paid		(34)	(441)
Net cash flow used in operating activities	21	(2,801)	(4,673)
Cash flows from investing activities			
Payments for property, plant and equipment		(30)	(566)
Payments for capitalised exploration expenditure		(940)	(2,516)
Proceeds from sale / (Acquisition) of shares in listed companies		441	(616)
Proceeds from disposal of property, plant and equipment		-	21
Net cash flow used in investing activities		(529)	(3,677)
Cash flows from financing activities			
Proceeds from issues of shares and other equity securities		3,016	4,006
Payments for share issue costs		(88)	(173)
Proceeds from borrowings		3,204	4,477
Repayment of borrowings		(905)	(138)
Net cash flow from financing activities	- -	5,227	8,172
Net increase / (decrease) in cash and cash equivalents		1,897	(178)
Cash and cash equivalents at beginning of the year		22	200
Exchange rate adjustments		-	-
Cash and cash equivalents at end of the year	=	1,919	22

# NOTES TO THE FINANCIAL STATEMENTS

for the Year Ended 30 June 2023

#### NOTE 1: BASIS OF PREPARATION OF FINANCIAL REPORT

#### i.Compliance Statement

These financial statements are general purpose financial statements which have been prepared in accordance with the Corporations Act 2001, Australian Accounting Standards and Interpretations. The financial statements comprise the consolidated financial statements of Theta Gold Mines Limited and its controlled entities ("Consolidated Entity") Compliance with Australian Accounting Standards ensures that the financial statements and notes comply with International Financial Reporting Standards ('IFRS').

The financial statements were authorized for issue in accordance with a resolution of the directors on 29 September 2023.

# ii. Basis of Preparation

The consolidated financial statements have been prepared on the basis of historical cost, except for financial instruments that are measured as at fair value at the end of each reporting period, as explained in the accounting policies below.

Historical cost is generally based on the fair values of the consideration given in exchange for goods and services. All amounts are presented in thousands of USD, unless otherwise noted.

#### iiii. Going Concern

The financial statements have been prepared on the going concern basis, which contemplates continuity of normal business activities and the realization of assets and discharge of liabilities in the normal course of business.

The Consolidated Entity made a loss of \$7,027,000 for the year (2022: \$7,636,000), with net cash outflows from operating activities of \$2,801,000 (2022: \$4,673,000). At 30 June 2023, the Consolidated Entity had net current liabilities of \$10,993,000 (2022: \$9,007,000).

#### Loans

#### Secured Bond:

Net liabilities of the company included a loan from 2Invest AG for \$3,983,000 (A\$6,000,000) provided by way of a Secured Bond facility to assist in development funding for the TGME Underground Gold Mine Project as announced in July 2021.

The Secured Bond comprises of fifteen (15) 'bearer partial bonds', each with a face value A\$400,000 with the full principal repayment of date 23 January 2024. In May 2022, the Company further announced that it had the option to extend the repayment date by 12 months from 23 January 2023 to 23 January 2024.

The Secured Bond requires an annualized cash coupon rate of 20% payable half yearly in arrears. The Company has met all its interest payment obligations to date under the Bond agreement.

2 Invest AG is also a significant shareholder in the Company currently holding 5.403% of the shares in TGM.

#### **Unsecured Loan:**

In addition, the Consolidated Entity has included as a current liability, a loan from Australian Private Capital Investment Group (International) Ltd ("APCIG"), a company associated with Mr Simon Liu, a previous Director and current shareholder of the Company. At 30 June 2023, the loan and accrued interest amounted to \$11,539,406 (2022: \$9,985,428). As explained in Note 14(b), the Company has formalised an agreement with Hanhong Private Equity Management Company Ltd ("Hanhong") and its subsidiary, Asia Field Enterprises Limited ("AFE") (companies associated with Mr Simon Liu), under which the parties agreed:

- i. That Hanhong and AFE agree to continue to procure the novation of the APCIG loan, replacing APCIG with AFE or Hanhong's nominee as lender:
- ii. That the amount owing under the APCIG loan is A\$4,920,000 and upon novation of the APCIG loan;
- iii. The amount of A\$4,920,000 is to be paid in the following manner following the novation of the APCIG loan:
  - a. The sum of A\$3,280,000 by cash payments ("Cash Payments") to AFE, Hanhong or Hanhong's nominee; and
  - b. The sum of A\$1,640,000 by the issue of shares in the capital of the Company to AFE, Hanhong or Hanhong's nominee ("Share Payment").
- iv. (iv) If the Company repays or is ordered to repay APCIG, AFE and Hanhong shall indemnify the Company for any amount it pays to or isordered to pay to APCIG in excess of A\$4,920,000.

At the date of the financial statements, the loan is yet to be novated to AFE or Hanhong's nominee as lender and the loan continues to be recorded at its full value and classified as a current liability.

### Convertible Loans:

On 3 April 2023 the Company announced that it has secured \$3,320,000 (A\$5,000,000) in funding via three separate unsecured Convertible Loan Agreements ('Agreements') to fund the bulk trial sampling program at the Frankfort Mine along with working capital for the Company. The Agreements are with Deutsche Balaton AG for \$2,345,000 (A\$3,500,000), Golden Asia Investment Group Ltd ("GAIG") for \$670,000 (A\$1,000,000), and Aus Agriculture Pty Ltd ("AAPL") for \$320,000 (A\$500,000) respectively.

The terms for each Agreement identical except for their respective share in aggregate of a 10% royalty, calculated as (7%, 2% and 1% respectively based on each Lenders loaned principal amount) of Gross Revenues received from the bulk sample programme. Each Lender named above will also be entitled to receive a 20% minimum annual interest rate on loaned amounts outstanding and may at their discretion be paid cash or convert the interest payable into ordinary shares in TGM. Each Lender may at any time convert all or part of any outstanding amount into new TGM Shares using a conversion price calculated as the weighted average price of trading in TGM Shares on ASX during a 10-day period immediately before the Lender provides a conversion notice.

#### **Funding**

The Company has historically demonstrated an ability to secure funding as and when required to meet its ongoing financial obligations. The Company has raised a further A\$9,448,000 (US\$6,330,000) before issue expenses during the year from share placements and Convertible Loans to institutions and sophisticated investors and continues to be able to raise new funds to support its activities. As disclosed in Note 26, subsequent to balance date, the Company issued a further 76,923,077 fully paid ordinary shares at an issue price of A\$0.065 per share, raising a total of A\$5,000,000 (US\$3.320.000) before cost.

In addition, following the successful release of its DFS in July 2022 the Company announced on 19 October 2022 that it had entered into a non-binding Streaming Term Sheet ("Term Sheet") with Sprott Resource Streaming and Royalty Corporation ("Sprott Streaming") under which Sprott Streaming is to advance US\$70 million (~A\$110 million) cash in return for a gold stream on Theta's TGME Gold Project (the "Project"). The Project is expected to deliver to Sprott Streaming up to 100,000 ounces of gold over its Life-of-Mine ("LOM"), for which Sprott Streaming will pay 10% of the gold price per ounce delivered under the stream. Theta has the option to buy-back 50% of the stream based on a pre-agreed price, following which Theta will deliver 2% of the ongoing gold production. Prior to initial gold delivery, Theta will pay in cash or scrip (at 10% discount to 5 days volume-weighted-average-price ("VWAP")) on a semi-annual basis, 9.5% per annum interest to Sprott Streaming for the funds advanced.

Under the Term Sheet, conditions precedent to closing include the completion of technical, legal, and environmental and social due diligence, the receipt and review of the project's final development budget and schedule, the completion of definitive documentation, and the receipt of applicable environmental permits, operating licences and regulatory approvals. Closing is scheduled by the last quarter of 2023 calendar year and the funds will be applied towards the construction of the TGME Gold Project, located in the Eastern Transvaal Goldfields in the Mpumalanga Province, South Africa.

The due diligence process remains on-going and has advanced during the course of the year. Upon a satisfactory conclusion and obtaining the required approvals, a Binding Gold Stream Agreement between Sprott Streaming and Theta Gold shall be finalised, executed and announced to the market in detail.

The Consolidated Entity continues to proactively manage its cash flow requirements to ensure that funds are available, including from capital raisings, as and when required.

The ability of the Consolidated Entity to continue as a going concern and meet its debts and commitments as they fall due is dependent upon the Company continuing to be successful in raising additional funds and receiving the ongoing financial support of the related party lender. In the event the Consolidated Entity is unsuccessful in achieving the above, there is material uncertainty that may cast significant doubt as to whether the Consolidated Entity will continue as a going concern and, therefore, whether it will realise its assets and settle its liabilities and commitments in the normal course of business and at the amounts stated in the financial report.

The Directors at the date of signing this report believe that the Consolidated Entity will be successful in the above matters and, accordingly, have prepared the financial report on a going concern basis. At this time, the Directors are of the opinion that no asset is likely to be realised for an amount less than the amount at which it is recorded in the financial report at 30 June 2023. Accordingly, no adjustments have been made to the financial report relating to the recoverability and classification of the asset carrying amounts or the amounts and classification of liabilities that might be necessary should the Consolidated Entity not continue as a going concern.

#### iv. Critical Accounting Estimates and Judgements

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

# v. Key Judgments and Estimates

#### Impairment

The carrying amounts of the Consolidated Entity's assets, including capitalized exploration costs (refer Note 11) are reviewed at each reporting date to determine whether there is any indication of impairment. If there is any indication that an asset may be impaired, its recoverable amount is estimated.

#### Rehabilitation provision

The provision for rehabilitation and restoration costs is based on significant estimates and assumptions as there are many factors that will affect the ultimate cost payable to rehabilitate the project sites. The provision is based on current costs, current legal requirements and current technology, all of which could change over time. Changes in life of mine plans is another significant factor. The provision is adjusted for inflation each reporting period, however the actual rehabilitation costs can only be determined with certainty when all such factors are known at the appropriate time.

#### Share based payments

The cost of equity-settled transactions with employees is measured by reference to the fair value of the equity instruments at the date when they are granted. The fair value is determined by an external valuer.

The Company recognises a share-based payment expense based on the fair value of the equity instruments. In determining the expense, significant assumptions and estimates are made including the vesting period and probability of vesting.

For equity-settled share-based payment transactions to non-employees, the goods or services received, and the corresponding increase in equity, are measured directly at the fair value of the goods or services received, unless that fair value cannot be estimated reliably. If the fair value of goods or services received cannot be reliably measured, the fair value is measured by reference to the fair value of the equity instruments granted.

# NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# a. Principles of Consolidation

The consolidated financial statements incorporate the assets and liabilities of all subsidiaries of Theta Gold Mines Limited as at 30 June 2023 and the results of all subsidiaries for the year then ended. Theta Gold Mines Limited and its subsidiaries together are referred to in these financial statements as the 'Consolidated Entity'.

Control is achieved when the Consolidated Entity:

- a) has power over the investee;
- b) is exposed, or has rights, to variable returns from its involvement with the investee; and
- c) has the ability to use its power to affect its returns.

The Consolidated Entity reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

Intercompany transactions, balances and unrealised gains on transactions between entities in the Consolidated Entity are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of the impairment of the asset transferred. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Consolidated Entity.

Non-controlling interest in the results and equity of subsidiaries are shown separately in the statement of profit or loss and other comprehensive income, statement of financial position and statement of changes in equity of the Consolidated Entity. Losses incurred by the Consolidated Entity are attributed to the non-controlling interest in full, even if that results in a deficit balance.

Where the Consolidated Entity loses control over a subsidiary, it de-recognises the assets including goodwill, liabilities and non-controlling interest in the subsidiary together with any cumulative translation differences recognised in equity. The Consolidated Entity recognises the fair value of the consideration received and the fair value of any investment retained together with any gain or loss in profit or loss.

#### b. Black Economic Empowerment (BEE) Transactions

Where equity instruments are issued to a BEE partner at less than fair value, these are accounted for as share-based payments. The difference between the fair value of the equity instruments issued and the consideration received is accounted for as an expense in profit or loss on the transaction date, with a corresponding increase in equity. No service or other conditions exist for BEE partners. A restriction on the BEE partner to transfer the equity instrument subsequent to its vesting is not treated as a vesting condition but is factored into the fair value determination of the instrument.

#### c. Borrowing Costs

Borrowing costs directly attributable to the acquisition, construction or production of assets that necessarily take a substantial period of time to prepare for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

All other borrowing costs are recognised in profit and loss in the period in which they are incurred.

#### d. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits available on demand with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are reported within short-term borrowings in current liabilities in the statement of financial position.

#### e. Earnings Per Share

#### Basic Loss Per Share

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

#### Diluted Loss Per Share

Diluted loss per share is calculated by dividing profit, adjusting for interest on the convertible preference shares outstanding during the year plus weighted conversion of all potentially dilutive ordinary shares.

### f. Employee Benefit Liabilities

Provision is made for the Consolidated Entity's liability for employee benefits arising from services rendered by employees to the end of the reporting period. Employee benefits that are expected to be settled within one year have been measured at the amounts expected to be paid when the liability is settled. Employee benefits payable later than one year have been measured at the present value of the estimated future cash outflows to be made for those benefits. Those cash flows are discounted using market yields on corporate bonds with terms to maturity that match the expected timing of cash flows.

# g. Exploration and evaluation expenditure

Exploration and evaluation expenditure is carried forward in the accounts in respect to areas of interest for which the rights of tenure are current and where —

- i. such costs are expected to be recouped through successful development and exploitation of the area of interest, or alternatively, by its sale; or
- ii. exploration and/or evaluation activities in the area have not yet reached a stage which permits a reasonable assessment of the existence or otherwise of economically recoverable reserves and active and significant operations in, or in relation to, the area are continuing.

Where the expenditure is expected to be recouped through development and economic exploitation of the area of interest, the accumulated costs are transferred to mine properties and amortised over the life of the mine in proportion to the depletion of the economically recoverable mineral reserves.

Costs carried forward in respect of an area of interest which no longer satisfy the above policy are written off in the period in which that decision is made.

Indirect exploration expenditure is expensed in the period it is incurred.

#### h. Financial Instruments

Classification and measurement

#### Financial Assets

The Consolidated Entity initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs

Debt financial instruments are subsequently measured at fair value through profit or loss (FVPL), amortised cost, or fair value through other comprehensive income (FVOCI). The classification is based on two criteria: the Consolidated Entity's business model for managing the assets; and whether the instruments' contractual cash flows represent 'solely payments of principal and interest' on the principal amount outstanding (the 'SPPI criterion').

The classification and measurement of the Consolidated Entity's financial assets are, as follows:

Debt instruments at amortised cost for financial assets that are held within a business model with the objective to hold the financial assets in
order to collect contractual cash flows that meet the SPPI criterion. This category includes the Consolidated Entity's receivables and other
receivables.

Other financial assets are classified and subsequently measured, as follows:

- Equity instruments at FVOCI, with no recycling of gains or losses to profit or loss on derecognition. This category only includes equity instruments, which the Consolidated Entity intends to hold for the foreseeable future and which the Consolidated Entity has irrevocably elected to so classify upon initial recognition or transition. The shares held in Focus Minerals Limited (ASX:FML) are accounted for as a financial asset at EVOCI
- Financial assets at FVPL comprise derivative instruments and quoted equity instruments which the Consolidated Entity had not irrevocably
  elected, at initial recognition or transition, to classify at FVOCI. This category would also include debt instruments whose cash flow
  characteristics fail the SPPI criterion or are not held within a business model whose objective is either to collect contractual cash flows, or to
  both collect contractual cash flows and sell. The shares held in Bullion Asset Management (BAM) are accounted for as a financial asset at FVPL.

#### *Impairment*

The Consolidated Entity is required to record an allowance for ECLs for all loans and other debt financial assets not held at FVPL.

ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Consolidated Entity expects to receive. The shortfall is then discounted at an approximation to the asset's original effective interest rate.

For receivables and other receivables, the Consolidated Entity applies the standard's simplified approach and calculates ECLs based on lifetime expected credit losses.

For other debt financial assets (i.e., loans and debt securities at FVOCI), the ECL is based on the 12-month ECL. The 12-month ECL is the portion of lifetime ECLs that results from default events on a financial instrument that are possible within 12 months after the reporting date. However, when there has been a significant increase in credit risk since origination, the allowance will be based on the lifetime ECL.

The Consolidated Entity considers a financial asset in default when contractual payment are 90 days past due. However, in certain cases, the Consolidated Entity may also consider a financial asset to be in default when internal or external information indicates that the Consolidated Entity is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the Consolidated Entity.

#### li Financial Liabilities

Financial liabilities at fair value through profit or loss are stated at fair value, with any gains or losses arising on remeasurement recognised in profit or loss. The net gain or loss recognised in profit or loss incorporates any interest paid on the financial liability and is included in the 'other gains and losses' line item. Fair value is determined in the manner described in note 23.

Non-derivative financial liabilities (excluding financial guarantees) are subsequently measured at amortised cost.

# lii <u>Compound instruments</u>

The component parts of compound instruments (convertible bonds) issued by the Consolidated Entity are classified separately as financial liabilities and equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument. Conversion options that will be settled by the exchange of a fixed amount of cash or another financial asset for a fixed number of the Consolidated Entity's own equity instruments is an equity instrument.

At the date of issue, the fair value of the liability component is estimated using the prevailing market interest rate for similar non-convertible instruments. This amount is recognised as a liability on an amortised cost basis using the effective interest method until extinguished upon conversion or at the instrument's maturity date.

The conversion option classified as equity is determined by deducting the amount of the liability component from the fair value of the compound instrument as a whole. This is recognised and included in equity, net of income tax effects, and is not subsequently remeasured. In addition, the conversion option classified as equity will remain in equity reserves until the conversion option is exercised, in which case, the balance recognised in equity will be transferred to issued capital. Where the conversion option remains unexercised at the maturity date of the convertible note, the balance recognised in equity will be transferred to retained profits/ accumulated losses. No gain or loss is recognised in profit or loss upon conversion or expiration of the conversion option.

Transaction costs that relate to the issue of the convertible notes are allocated to the liability and equity components in proportion to the allocation of the gross proceeds. Transaction costs relating to the equity component are recognised directly in equity. Transaction costs relating to the liability component are included in the carrying amount of the liability component and are amortised over the lives of the convertible notes using the effective interest method.

Embedded derivatives are no longer separated from a host financial asset. Instead, financial assets are classified based on their contractual terms and the Consolidated Entity's business model.

# lv <u>De-recognition</u>

Financial assets are derecognised where the contractual rights to receipt of cash flows expires or the asset is transferred to another party whereby the entity no longer has any significant continuing involvement in the risks and benefits associated with the asset. Financial liabilities are derecognised where the related obligations are discharged, cancelled or expired. The difference between the carrying value of the financial liability extinguished or transferred to another party and the fair value of consideration paid, including the transfer of non-cash assets or liabilities assumed, is recognised in profit or loss.

#### Derivative financial instruments

Derivatives are initially recognised at fair value at the date the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is recognised in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in profit or loss depends on the nature of the hedge relationship.

Derivatives embedded in non-derivative host contracts are treated as separate derivatives when they meet the definition of a derivative, their risks and characteristics are not closely related to those of the host contracts and the contracts are not measured at fair value through profit or loss.

#### i. Foreign Currency Translation

#### Functional and presentation currency

Items included in the financial statements of each of the Consolidated Entity's subsidiaries are measured using the currency of the primary economic environment in which the subsidiary operates. The consolidated financial statements are presented in United States Dollars (USD); on the basis that the US dollar is the most appropriate base given the Consolidated Entity operates in more than one currency and has a large investor base which operates in a different functional currency to all companies in the Consolidated Entity.

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss, except when they are attributable to part of the net investment in a foreign operation.

#### *Ii* Net investments in foreign operations

The results and financial position of foreign operations (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- a) Assets and liabilities are translated at year-end exchange rates prevailing at that reporting date;
- b) Income and expenses are translated at average exchange rates for the period, and
- c) All resulting exchange differences are recognised in other comprehensive income.

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

Revenues, expenses and assets are recognised net of the amount of GST and VAT, except where the amount of GST incurred is not recoverable from the Australian Tax Office (ATO) and South African Revenue Service (SARS).

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

Cash flows are presented on a gross basis. The GST and VAT components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO and SARS are presented as operating cash flows and included in receipts from customers or payments to suppliers.

#### k. Income Tax

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

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

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

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

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

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

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

### I. Impairment of Assets

At the end of each reporting period, the Consolidated Entity assesses whether there is any indication that an asset may be impaired. The assessment will include the consideration of external and internal sources of information. If such an indication exists, an impairment test is carried out on the asset by comparing the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, to the asset's carrying amount. Any excess of the asset's carrying amount over its recoverable amount is recognised immediately in profit or loss, unless the asset is carried at a revalued amount in accordance with another Standard (e.g. in accordance with the revaluation model in AASB116). Any impairment loss of a revalued asset is treated as a revaluation decrease in accordance with that other Standard.

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

#### m. Leases

The Consolidated Entity assesses at contract inception whether a contract is, or contains, a lease, that is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

#### Right-of-use assets

The Consolidated Entity recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease term and the estimated useful lives of the assets.

#### Lease liabilities

A lease liability is recognised at the commencement of the lease. The Consolidated Entity recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Consolidated Entity and payments of penalties for terminating the lease, if the lease term reflects the Consolidated Entity exercising the option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses (unless they are incurred to produce inventories) in the period in which the event or condition that triggers the payment occurs.

#### Short-term leases and leases of low-value assets

The Consolidated Entity applies the short-term lease recognition exemption to its short-term leases of machinery and equipment (i.e., those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption to leases of office equipment that are considered to be low value. Lease payments on short-term leases and leases of low-value assets are recognised as expense on a straight-line basis over the lease term.

### n. Property, Plant and Equipment

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

#### Depreciation

The depreciable amount of all fixed assets including capitalised lease assets, but excluding freehold land, is depreciated on a straight-line basis over the asset's useful life commencing from the time the asset is held ready for use. Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements.

The depreciation rates used for each class of depreciable assets are:

<u>Class of Fixed Asset</u>	<u>Depreciation Rate</u>
Furniture and fittings	16.66%
Plant and machinery	20%
Computer equipment	33.33%
Motor vehicles	20%
Buildings	5%

The assets' carrying amounts and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period. An asset's carrying value is written down immediately to its recoverable amount if the asset's carrying value is greater than its estimated recoverable amount.

#### o. Provisions

Provisions are recognised when the Consolidated Entity has a present legal or constructive obligation as a result of past events, for which it is probable that an outflow of economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

# p. Rehabilitation Provision

Estimated long-term environmental provisions, comprising pollution control, rehabilitation, decommissioning and mine closure, are independently calculated by third parties based on current technological, environmental and regulatory requirements. The provision for rehabilitation is recognised as and when the environmental liability arises.

The provision is based on the estimated cost before salvages, for the Consolidated Entity to rehabilitate the mine sites. The present value of the provision for rehabilitation costs is updated using an average inflation rate during periods when limited environment disturbance is caused.

#### g. Rounding of Amounts to Nearest Thousand Dollars

The Company is of a kind referred to in ASIC Corporations (Rounding in Financial/Directors' Reports) Instrument 2016/191 and in accordance with that Instrument, amounts in the Directors' Report and the Financial Report have been rounded to the nearest thousand dollars, where specified.

#### r. Accounting Standards and Interpretations issued but not yet effective

Australian Accounting Standards and Interpretations that have recently been issued or amended but are not yet mandatory, have not been early adopted by the consolidated entity for the annual reporting period ended 30 June 2023. Management have reviewed the accounting standards that are not yet mandatory and do not believe that they do not have a material impact to the consolidated entity and therefore they are not expected to have a material impact on the financial statements.

#### s. New or amended Accounting Standards and Interpretations adopted

The consolidated entity has adopted all of the new or amended Accounting Standards and Interpretations issued by the Australian Accounting Standards Board ('AASB') that are mandatory for the current reporting period. The impact of their adoption has not been material.

Any new or amended Accounting Standards or Interpretations that are not yet mandatory have not been early adopted.

Amendments to IAS 1: Classification of Liabilities as Current or Non-current

In January 2020, the IASB issued amendments to IAS 1 Presentation of Financial Statements to clarify the requirements for classifying liabilities as current or non-current.

#### Specifically:

- The amendments specify that the conditions which exist at the end of the reporting period are those which will be used to determine if a right to defer settlement of a liability exists.
- Management's intention or expectation does not affect classification of liabilities.
- In cases where an instrument with a conversion option is classified as a liability, the transfer of equity instruments would constitute settlement of
  the liability for the purpose of classifying it as current or non-current.

These amendments are effective for annual periods beginning on or after 1 January 2024. They are not expected to have a significant impact on the Group's consolidated financial statements.

# NOTE 3: PROFIT /LOSS FROM OPERATIONS

(a) Other income	2023 USD'000	2022 USD'000
Interest income	119	97
Other income	30	104
_	149	201
#\\ <del>-</del>		
(b) Finance Costs Loans – non-related parties	1,389	1,135
Loans – vendors	11	9
Loans – related parties	1,046	976
Loans – related parties	1,040	970
	2,446	2,120
(c) Operating expenses	405	500
Administration expenses	425	590
Consultants' expenses and professional costs	1,117	1,080
Employee and contractor expenses	1,678	1,935
Depreciation	72	78
Share Based Payments	225	189
Impairment of PPE item	-	782
Other operating expenses	740	1,063
	4,255	5,717
Reclassified as Exploration expenses	(849)	(1,171)
_	3,408	4,546
(d) Other expenses (non-cash)		
Fair value loss on investments	2	-
Impairment of financial assets	471	-
<del>-</del> -	473	-

# NOTE 4: KEY MANAGEMENT PERSONNEL COMPENSATION

Details of the remuneration paid or payable to each member of the Consolidated Entity's key management personnel (KMP) are set out in the Remuneration Report contained in the Directors' Report on pages 60 to 62.

	2023	2022
	USD	USD
Total remuneration paid or payable to KMPs is as follows:		
Short-term employee benefits	903,625	1,009,744
Post-employment benefits	35,881	29,102
Termination benefits	-	65,055
Share-based payments	202,532	(91,151)
	1,142,038	1,012,750

# **NOTE 5: AUDITOR'S REMUNERATION**

	2023	2022
	USD	USD
Audit and review of financial report		
- Ernst & Young, Australia	86,026	78,239
- Ernst & Young, South Africa	59,707	51,679
	145,733	129,918
NOTE 6: LOSS PER SHARE		
	Cent	Cent
Basic loss per share	(1.2)	(1.5)
Diluted loss per share	(1.2)	(1.5)
	USD'000	USD'000
Loss used to calculate basic and diluted loss per share	7,026	7,636
Weighted average number of ordinary shares used in calculating	Number of shares	Number of shares
basic and diluted loss per share	604,083,582	503,700,462

The Consolidated Entity has a number of options and performance rights on issue. Options and performance rights have not been included in the earnings per share calculation due to being non-dilutive for theyear.

#### **NOTE 7: RECEIVABLES**

	2023	2022
	USD'000	USD'000
Current		
Trade receivables	-	-
Tax receivable	34	74
Other receivables	481	75
	515	149
Non-current		
	25	20
Security deposits	35	39

The value of receivables considered by the directors to be past due or impaired is nil (2022: nil).

#### NOTE 8: FINANCIAL ASSET

	2023	2022
	USD'000	USD'000
Investments in Focus Minerals Limited	360	846
Shares in Bullion Asset Management Services Pte Ltd	-	482
Total Financial Assets	360	1,328

# Investment in Focus Minerals Limited:

During prior the year ended 2022 the Company acquired 3,199,593 shares in Focus Minerals Limited (FML) made up of 1,856,198 shares purchased directly on market and 1,343,395 shares via an allocation available in a Renounceable Entitlement Offer by FML in December 2021.

In December 2021 the Company also announced its intention to make an off-market takeover bid for the shares in FML. The original offer was on a 2 for 1 basis where each FML shareholders who took up the offer would receive 2 shares in TGM. In February 2022, TGM announced they had improved the offer for FML shares to 5 new TGM shares for every 2 FML shares. As at the closing date in March 2022 of the TGM off market offer, TGM had received a total of 4,977,984 acceptances in the offer and gain approximately 417 new TGM shareholders on the registry. As a result, TGM issued 12,445,002 new TGM shares as consideration under the 5 for 2 script for script takeover offer.

During the current year ended 2023 the Company disposed of 5,321,886 FML shares and held 2,855,691 at 30 June 2023. The market value of the investment in FML as at 30 June 2023 was \$360,000, (A\$542,581). The investment is measured at fair value through other comprehensive income.

#### Investment in Bullion Asset Management Services Pte Ltd:

In January 2021, the Company made a TGM-script based equity investment in Bullion Asset Management Services Pte Ltd ("BAM"), a Singapore-based technology company focused on financing, tokenization of physical gold bullion and precious metals trading. The investment in BAM comprised an initial subscription of A\$700,000 worth of BAM shares which was settled on 29 January 2021 by the issue of 2,087,682 Theta Gold shares at \$0.335 per share. The Company wishes to retain its investment in BAM and continue to work with the group in alternative gold financing and project joint venture initiatives.

The investment in BAM is recognised as a financial asset and measured at fair value through profit and loss in accordance with the company's accounting policy. The fair value of the financial asset as at 30 June 2023 is \$nil, (2022: \$482,000; A\$700,000). A decision was made by the Company to fully impair its investment in BAM on the basis that BAM has significantly scaled back its operations and that DigitalX a significant shareholder of BAM elected to write-down a majority its investment in BAM. As at 31 December 2022 the Company wrote down its investment in BAM by A\$350,000 and again on 30 June 2023 wrote down a further A\$350,000 to nil.

	2023	2022
	USD'000	USD'000
Rehabilitation investment fund	1,317	1,427

The rehabilitation funds are pledged to a third party as security for the issue of rehabilitation guarantees to the Department of Mineral Resources and Energy in South Africa in support of various mining licenses.

## NOTE 10: PROPERTY, PLANT & EQUIPMENT

	2023	2022
	USD'000	USD'000
Land and buildings		
Land and buildings - at cost	367	414
Less accumulated depreciation	(167)	(189)
	200	225
Plant and machinery		
Plant and machinery - at cost	603	669
Less accumulated depreciation	(273)	(261)
	330	408
Other plant and equipment		
Other plant and equipment - at cost	127	143
Less accumulated depreciation	(87)	(81)
	40	62
Total Property, Plant and Equipment	570	695
	2022	0000
	2023	2022
Maranada	USD'000	USD'000
Movements:		
Land and buildings		
<del></del>		
Opening net book value	225	257
Disposals	-	-
Depreciation and impairment	(3)	(4)
Reclassified from/(to) assets held for sale	•	-
Exchange rate effect	(23)	(28)
Closing net book value	200	225
Plant and machinery		
Opening net book value	408	796
Additions	26	519
Depreciation	(50)	(51)
Impairment*	-	(782)
Exchange rate effect	(54)	(74)
Closing net book value	330	408

<sup>\*</sup>During the 2022 year the company impaired the full value of the Ball mill to a recoverable value of zero. This is due to a change in project strategy and re-designed of the processing plant, the mill was no longer conductive for the development.

## **Other**

Opening net book value	62	45
Additions	2	48
Disposals	-	(1)
Depreciation and impairment	(18)	(23)
Exchange rate effect	(8)	(7)
Closing net book value	40	62

## **NOTE 11: EXPLORATION EXPENDITURE**

	2023 USD'000	2022 USD'000
Exploration expenditure	14,886	16,193
Movements:		
Opening net book value	16,193	15,760
Additions	937	2,528
Exchange rate effect	(2,244)	(2,095)
Closing net book value	14,886	16,193

## **NOTE 12: TRADE AND OTHER PAYABLES**

	2023	2022
	USD'000	USD'000
Trade payables <sup>1</sup>	467	351
Amounts received in advance for shares to be issued <sup>2</sup>	1,328	-
Accrued expenses	210	396
	2,005	747

<sup>1.</sup> The average credit period on purchases of goods is 30 days. No interest is charged on the trade payables for the first 30 days from the date of the invoice. Thereafter, interest is charged at variable rates per annum on the outstanding balances from certain suppliers.

<sup>2.</sup> At 30 June the Company had received US\$1,328,000, (AU\$2,000,000) in advance from an investor in a Private Placement announced on 4 July 2023. The Shares relating to these funds were subsequently issued on 10 July 2023.

#### **NOTE 13: PROVISIONS**

		2023	2022
		USD'000	USD'000
Current			
Provision for employee benefits		146	89
Accrual for audit fees		42	54
Provision for tax penalty	(a)	-	539
Provision for tax		-	-
	•	188	682
Non-Current	=		
Provision for rehabilitation	(b)		
1 TOVISION TO TENADIMENTON	(6)	2,129	1,701
Movements:			
Balance at beginning of year		1,701	1,554
Changes in estimate during year		699	362
Exchange rate effect		(271)	(215)
Balance at end of year		2,129	1,701

a) A provision for tax penalty for the year ended 30 June 2022 of US\$ 539,000 related to a penalty assessed by the South African Revenue Service ("SARS") on a subsidiary of the Company in respect to the financial years ended 30 June 2016, 2017 and 2018. The subsidiary had lodged its income tax returns in those years, based on professional advice, on the basis that deductible expenses were available as losses carried forward to be used against future assessable income. However, SARS has previously determined that the expenditure should have been capitalized as the subsidiary was not in production in those periods and claimed the capitalized costs as amortizable costs against future assessable income. Notwithstanding the subsidiary has not utilized any of the losses carried forward, SARS has assessed a penalty of 25% of the tax benefit deemed to have been received by the subsidiary.

The subsidiary has been able to resolve this tax issue with SARS and the penalty assessments have been settled. The remaining provision has been reversed during the year ended 30 June 2023.

b) The rehabilitation provision relates to the Consolidated Entity's obligation to restore and rehabilitate areas within its mining tenements where there have been exploration and mining activities in the past. The provision includes costs relating to the decommissioning of the gold processing plant.

The provision is partially supported by cash held in a Rehabilitation Investment Fund (Note 9).

		2023 USD'000	2022 USD'000
Current		302 000	002 000
Secured			
Vendor finance	(a)	51	98
	- · · · · -	51	98
Unsecured	_		
Loan – related party	(b)	8,171	7,410
Loan – unrelated party	(c)	3,012	241
	_	11,183	7,651
Total	- -	11,234	7,749
Non-Current			
Secured			
Loan – unrelated party	(d)	4,736	4,125
Vendor finance	_	-	32
	_	4,736	4,157

#### a. Vendor finance

The loan is secured by registration of a first covering private bond in favour of the lender, over the property purchased by a controlled entity from the lender in 2014. The loan is repayable over 10 years from August 2014 and interest is payable at the South African prime rate plus 2%.

Also includes premium insurance funding with Attvest Finance Pty Ltd for Director and Officer insurance cover for 2023-24 at 5.7% per annum.

#### b. Loan — related party

In 2013, the Company entered into a loan agreement with Australian Private Capital Investment Group (International) Ltd ("APCIG"), a company associated with Mr Simon Liu, a director of the Company, whereby APCIG lent the Company A\$4,000,000 (USD 2,655,600). The key terms of the loan are —

- I. Interest accrues at the rate of 10% per annum and 15% per annum on overdue principal and interest;
- II. The loan is unsecured;

As previously announced, certain individuals purporting to represent the loan provider, APCIG, have threatened the Company with various claims, including issuing statutory demands on the Company on two occasions, the most recent in May 2017. On both occasions, the courts have issued orders that the statutory demands be set aside.

The Company's view was, and remains, that the claims were without foundation and were otherwise considered frivolous and vexatious. The Company's position was that the parties purporting to represent APCIG sought to establish their entitlement by commencing legal proceedings. If the confusion continues, the Company will seek direction from a court of competent jurisdiction to reach a determination as to who the Company should in fact repay and so direct the Company to do so.

In the previous reporting period, the Company formalised an agreement with the controller of the APCIG Loan, Hanhong Private Equity Management Company Ltd ("Hanhong") and its subsidiary, Asia Field Enterprises Limited ("AFE") (companies associated with Mr Simon Liu), under which the parties agreed:

- I. That Hanhong and AFE agree to continue to procure the novation of the APCIG Loan, replacing APCIG with AFE or Hanhong's nominee as lender;
- II. That the amount owing under the APCIG Loan is A\$4,920,000 and upon novation of the APCIG Loan;
- III. The amount of A\$4,920,000 is to be repaid in the following manner:
  - a. The sum of A\$3,280,000 by cash payments (Cash Payments) to AFE, Hanhong or Hanhong's nominee; and
  - b. The sum of A\$1,640,000 by the issue of shares in the capital of the Company to AFE, Hanhong or Hanhong's nominee (Share Payment).
- IV. The Cash Payments will comprise four (4) equal instalments paid every six calendar months, commencing on the last day of the sixth month following confirmation that Transvaal Gold Mining Estates Limited, a subsidiary of the Company, has achieved gold production at an annualised rate of 40,000 ounces of gold over a consecutive period of three (3) months;
- V. The Share Payment will be made one month after novation of the APCIG Loan to AFE or Hanhong's nominee;
- VI. If the Company repays or is ordered to repay APCIG, AFE and Hanhong shall indemnify the Company for any amount it pays to or is ordered to pay to APCIG in excess of A\$4,920,000.

Until the loan is novated to AFE or Hanhong's nominee as lender, interest will continue to accrue in accordance with the original loan agreement and the full amount will continue to be classified as a current liability.

#### c. Loan – non related party

On 4 April 2023 the Company announced that it has secured US\$3,320,000 million (AU\$5,000,000) in funding via three separate unsecured Convertible Loan Agreements ('Agreements') to fund the bulk trial sampling program at the Frankfort Mine along with working capital for the Company. The Agreements are with Deutsche Balaton AG for US\$2,340,000 (A\$3,500,000), Golden Asia Investment Group Ltd ("GAIG") for US\$664,000 (A\$1,000,000), and Aus Agriculture Pty Ltd ("AAPL") for US\$332,000 (A\$500,000) respectively. As at 30 June 2023, a total of US\$2,954,000, (AU\$4,450,000) of committed loan funds has been received by the Company with US\$367,000 (AU\$550,000) still be received by from Lenders. The carrying value presented above of US\$3,012,000 includes an adjustment to the loan principal value relating to the deemed cost of \$114,759 for the 3,142,857 shares issued as consideration for loan establishment fees. Maturity date is 24 months after the date the principal advance is made, subject to meeting certain performance conditions which as at 30 June 2023 had not been met.. Interest is calculated at 20% per annum payable half-yearly in arrears payable in cash or shares.

#### D. Loan – non related party

During the year ended 30 June 2022 the company was provided a Secured Bond Facility by 2Invest AG. The Bond outstanding payable amount is A\$6,000,000 (USD 4,135,000) with an annualised coupon rate of 20% paid half-yearly in arrears. The principal amount of the bond is due 18 months from draw down date which was 31 January 2023 which was extended for a further 12 months to 31 January 2024.

			<b>2023</b> USD'000	<b>2022</b> USD'000
Principle			4,135	4,135
Issue costs	5		(703)	(631)
Amortizati	on		1,304	621
			4,736	4,125
NOTE 15	5: ISSUED	CAPITAL		
			<b>2023</b> USD'000	<b>2022</b> USD'000
Issued and	l paid-up shar	res	95,952	92,891
(a) Move	ements			
2	023		Number of Shares '000	USD'000
01 J	ul 2022	Balance at beginning of year	550,227	92,891
11 A	ug 2022	Share Placement	36,585	1,692
04 N	ov 2022	Share Placement	24,026	1,075
06 D	ec 2022	Share Purchase Plan (SPP)	8,171	384
04 A	pr 2023	Shares issued to 2Invest AG	1,000	37
14 A	pr 2023	Shares issued to Convertible Loan holders	3,143	117
00 :	0000	Less: Share issue expenses	-	(244)
30 J	une 2023	Balance at end of year	623,152	95,952

#### (b) Movements

2022		Number of Shares	
		'000	USD'000
01 Jul 2021	Balance at beginning of year	503,246	87,881
11 Aug 2021	Share Placement	12,695	1,958
19 Aug 2021	Exercise of Performance Rights	920	-
01 Oct 2021	Share Placement	8,571	1,299
02 Mar 2022	Shares issued under TGM Offer	5,085	496
11 Mar 2022	Shares issued under TGM Offer	7,360	754
06 May 2022	Share Placement	12,350	983
	Less: Share issue expenses		(480)
30 June 2022	Balance at end of year	550,227	92,891
	Less: Treasury shares held	24,000	-
30 June 2022	Balance at end of year	526,227	92,891

## **Ordinary Shares**

At a general meeting, on a show of hands, each shareholder present and each other person present as a proxy, attorney or corporate representative of a shareholder and entitled to vote has one vote. On a poll, each shareholder present and each other person present as a proxy, attorney or corporate representative of a shareholder and entitled to vote:

has one vote for each fully paid share held; and

has for each share which is not fully paid a fraction of a vote equivalent to the proportion which the amount paid up, but not credited as paid up, on that share bears to the total of the amounts paid and payable (excluding amounts credited) on that share.

Fully paid ordinary shares carry a right to dividends and upon the winding up of the Company.

#### Capital Management

The Consolidated Entity's funding requirements are largely sourced from equity raisings. Its objectives in capital management are to ensure that it can meet its debts and commitments as and when they fall due and to maintain an optimal capital structure to reduce the cost of capital.

#### NOTE 16: OPTIONS AND PERFORMANCE RIGHTS

			2023	2022
			Number	Number
			'000	'000
	Unlisted options	16(b)	82,511	48,011
	Unlisted performance rights	16(c)	25,170	12,420
			107,681	60,431
			2023 Number '000	2022 Number '000
a)	Movements: Options and Performance Rights			
	Balance at beginning of year		60,431	33,738
	Listed options issued		, -	-
	Listed options exercised		_	_
	Unlisted options issued		38,100	51,443
	Unlisted options exercised		30,100	31,443
	Unlisted options lapsed		(2.000)	(40,500)
	Performance rights issued		(3,600)	(18,530)
	Performance rights lapsed		17,550	-
	_ ,		(4,800)	(5,300)
	Performance rights exercised			(920)
	Balance at end of year		107,681	60,431

#### b) Unlisted Options at 30 June 2023

Grant date	2023 Number '000	2022 Number '000	Expiry date	Exercise price
01 Oct 2020	1,200	3,200	30 Sep 2025	A\$0.40
01 Oct 2020	240	640	30 Sep 2025	A\$0.50
30 Nov 2020	-	-	27 Apr 2022	A\$0.40
18 Dec 2020	-	-	30 Jun 2022	A\$0.50
01 Jan 2021	-	400	31 Dec 2022	A\$0.30
01 Jan 2021	1,900	1,900	31 Dec 2025	A\$0.50
11 Aug 2021	7,500	7,500	31 July 2023	A\$0.27.5
11 Aug 2021 01 Oct 2021 04 Oct 2021 06 Oct 2021	8,200 2,929 1,190 6,252	8,200 2,929 1,190 6,252	30 Sep 2023 30 Sep 2023 30 Sep 2023 30 Sep 2023	A\$0.40 A\$0.40 A\$0.40 A\$0.40
16 May 2022 08 Sep 2022 30 Nov 2022 30 Nov 2022 30 Nov 2022 04 Apr 2023 03 May 2023 02 Jun 2023	15,000 20,000 9,150 2,650 300 4,000 1,000	15,000 - - - - - -	16 Jan 2024 31 Dec 2023 30 Sep 2025 30 Sep 2027 30 Sep 2027 02 Oct 2023 30 Oct 2023 29 Nov 2023	A\$0.17 A\$0.12 A\$0.12 A\$0.17 A\$0.25 A\$0.055 A\$0.068
	82,511	48,011		
Weighted average exercise price	A\$0.22	A\$0.31		

During the year, the Company issued 38,100,000 unlisted options exercisable at varies prices and exercise dates. The various unlisted options were issued as follows:

- I. 20,000,000 unlisted options to exercisable at A\$0.12 with an expiry date of 31 December 2023 as a condition of a corporate services agreement issued to Secured Bond facility providers, 2Invest AG;
- II. 9,150,000 unlisted options exercisable at A\$0.12 with an expiry date of 30 September 2025, 2,650,000 unlisted options exercisable at A\$0.17 with an expiry date of 30 September 2027 and 300,000 unlisted options exercisable at A\$0.25 with an expiry date of 30 September 2027 pursuant to director and employee incentive plan approved at an Annual General Meeting on 30 November 2022, all unlisted options were granted the same date;
- III. 1,000,000 unlisted options exercisable at A\$0.055 (Compensation Options) with an expiry date of 2 October 2023 issued to 2 Invest AG as compensation for the deferral of interest due on Bond Facility on 31 January 2023 along with 3,000,000 unlisted options (Deferred Interest Options) for the months of February, March and April 2023, exercisable at A\$0.055 with an expiry date of 2 October 2023 issued to 2 Invest AG as consideration for deferral of interest on Bond Facility which was due on 31 January 2023;
- IV. 1,000,000 unlisted options (Deferred Interest Options) for May 2023 exercisable at A\$0.07 with an expiry date of 30 October 2023 issued to 2 Invest AG as consideration for deferral of interest on Bond Facility due 31 January 2023; and
- V. 1,000,000 unlisted options (Deferred Interest Options) for June 2023 exercisable at A\$0.068 with an expiry date of 29 November 2023 issued to 2 Invest AG as consideration for deferral of interest on Bond Facility due 31 January 2023.

Grant date	2023 Number '000	2022 Number '000	Expiry date	Exercise price
28 Jun 2019	6,900	10,500	27 Jun 2024	na
26 Sep 2019	-	-	27 Jun 2024	na
1 Oct 2020	720	1,920	30 Sep 2025	na
30 Nov 2022	10,400	-	30 Sep 2025	na
30 Nov 2022	3,350	-	30 Sep 2027	na
30 Nov 2022	3,800	-	30 Sep 2027	na
_	25,170	12,420		

On 10 October 2022 the Company cancelled 3,600,000 incentive performance rights to employees with an expiry date of 27 June 2024 and 1,200,000 incentive performance rights to employees with an expiry date of 27 June 2025 on the basis that either the vesting conditions had lapsed or the options were forfeited and / or the employee was no longer employed with the Company and lapsed pursuant to employment agreements.

On the 30 November 2022 the Company granted 10,400,000 incentive performance rights with an expiry date of 30 September 2025, 3,350,000 incentive performance rights with an expiry date of 30 September 2027, and 3,800,000 incentive performance rights with an expiry date of 30 September 2027.

#### **NOTE 17: RESERVES**

	2023	2022
	USD'000	USD'000
Equity reserve	7,552	7,552
Financial assets revaluation reserve	(879)	(956)
Option reserve	1,471	1,473
Share-based payment reserve	4,158	3,928
Foreign currency translation reserve	(7,295)	(5,451)
	5,007	6,546

- a) The equity reserve recognises the value of share-based payments made on the transfer of shares to BEE entities and includes the equity portion of related party loan not extended on market related terms.
- b) The financial assets revaluation reserve recognises the carrying value of the financial assets through Other Comprehensive Income at reporting date.
- c) The option reserve represents the equity component (conversion rights) of historical convertible notes and fair value of share options recognised as equity financial instruments.

The share-based payment reserve is used to recognise the value of options and performance rights granted.

The foreign currency translation reserve records exchange differences arising on translation of financial statements of foreign controlled entities.

### **NOTE 18: CAPITAL COMMITMENTS**

#### Exploration

The Consolidated Entity has certain obligations to perform work in accordance with work programmes, as approved by the relevant statutory body, when the permits are granted. These work programmes may be varied or renegotiated or reduced by farm-out, sale, reduction of tenement area and/or relinquishment.

## **NOTE 19: CONTINGENT LIABILITY**

There is no contingent liability as at 30 June 2023 (30 June 2022: nil).

#### **NOTE 20: OPERATING SEGMENTS**

#### Segment Information

The Consolidated Entity's operations are located in Australia where it has its corporate office and in South Africa where it is involved in gold exploration.

The gold exploration activity is conducted through a subsidiary, Transvaal Gold Mining Estates Limited (TGME). The entire gold project is centred around the TGME processing plant and accordingly it has only one operating segment.

NOTE 21: CASH FLOW RECONCILIATION	2023 USD'000	2022 USD'000
a. Reconciliation of Cash Flow used in Operating		
Activities with Loss for the Year		
Loss from ordinary activities after income tax	(7,027)	(7,636)
Impairment of financial asset	471	782
Depreciation	72	78
Rehabilitation provision	699	361
Finance costs	2,415	1,660
Interest income	(89)	(59)
Tax provision reversed	(424)	-
Share-based payment	225	189
Gain on sale of assets	-	(20)
Unrealised exchange (gain)/loss	(62)	166
Loss on disposal of financial asset	2	-
	(3,718)	(4,460)
Changes in assets and liabilities		
(Increase) / decrease in accounts receivable	(363)	43
Increase / (decrease) in provisions	45	(114)
Increase / (decrease) in trade creditors and accruals	1,235	(142)
	917	(213)
Net cash flow used in operating activities	(2,801)	(4,673)

## **NOTE 22: RELATED PARTY TRANSACTIONS**

## Parent entity

Theta Gold Mines Limited is the parent entity of the group.

#### Subsidiaries

Interests in subsidiaries are set out in Note 24.

#### Transactions with related parties

Transactions with related parties are on normal commercial terms and conditions, except for the loan from Australian Private Capital Investment Group (International) Ltd for \$2,655,600 (A\$4,000,000) (30 June 2022: \$2,805,200 (A\$4,000,000) plus accrued interest of \$5,515,061 (A\$8,307,066) (30 June 2022: \$4,653,553 (A\$6,753,993)) and an interest expense of \$1,046,034 (A\$1,553,978 (30 June 2022: \$975,536 (A\$1,344,709)) (refer Note 14(b)).

Director and director-related entities

N/A

Key management personnel

Remuneration of key management personnel are disclosed in Note 4 and the Remuneration Report.

#### **NOTE 23: FINANCIAL INSTRUMENTS**

#### a. Financial Risk Management Policies

The Consolidated Entity's financial instruments consist mainly of deposits with banks, bank overdrafts, short-term investments, accounts receivable and payable, loans to and from related parties and leases.

#### i. Treasury Risk Management

The Consolidated Entity's overall risk management strategy seeks to assist the Consolidated Entity in meeting its financial targets, whilst minimizing potential adverse effects on financial performance.

#### ii. Capital Management

The primary objective of the Consolidated Entity's capital management is to ensure that it is able to continue as a going concern and able to meet its debts as and when they become due and payable. It aims to maintain an optimal capital structure to reduce the cost of capital.

#### iii. Sensitivity Analysis

#### Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in the overall performance of financial market prices. Market risk comprises three types of risk:

- interest rate risk:
- currency risk; and
- other price risk, such as equity price risk.

Financial instruments affected by market risk include deposits and debt, and equity investments.

#### Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in financial market interest rates. The Consolidated Entity's exposure to the risk of changes in market interest rates relates primarily to the Entity's cash as well as its investment in listed and unlisted equities. The risk that changes in interest rates may have an adverse impact on the capital value or income of a security.

#### Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of an exposure will fluctuate because of changes in foreign exchange rates. The Consolidated Entity's exposure to the risk of changes in foreign exchange rates relates primarily to the Entity's operating activities (when revenue or expense is denominated in a foreign currency) as well as its investment in listed and unlisted equities.

Some securities held may be denominated in a currency different to Australian Dollars. A change in the value of these currencies relative to the Australian dollar can affect the value of the securities held by the Consolidated Entity.

The Consolidated Entity does not have a defined policy on foreign currency derivatives; however, the Board assesses the risk of individual transactions as they arise for the requirement to use currency derivative instruments.

#### Equity price risk

The Consolidated Entity's listed and non-listed equity investments are susceptible to market price risk arising from uncertainties about future values of the investment securities. The Consolidated Entity manages the equity price risk through diversification and by placing limits on individual and total equity instruments. Reports on the equity investments are submitted to the Consolidated Entity's Board of Directors on a regular basis. The Company's Board of Directors reviews and approves all equity investment decisions.

At the reporting date, the Consolidated Entity's held \$360,000 (2022: \$846,000) in listed equity investments. It's exposure to non-listed equity and at fair value were nil (2022: \$482,000).

Given that the changes in fair values of the equity and certain unlisted investments held are strongly positively correlated with changes to the variables such as ASX market index, the broader financial markets and the underlying assets held by the listed equities, the Consolidated Entity has determined that an increase/ (decrease) of 10% in these market variables could have an impact of approximately \$59,000 (2022: \$133,000) increase/ (decrease) on the income and equity attributable to the Entity.

#### Interest Rate Risk and Foreign Currency Risk

The Consolidated Entity has performed sensitivity analysis relating to its exposure to interest rate risk and foreign currency risk at the reporting 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

The Consolidated Entity's exposure to change in interest rates relates primarily to interest bearing borrowings. Borrowings issued at a variable rate expose the Consolidated Entity to interest rate risk.

The Consolidated Entity's variable interest-bearing financial liabilities outstanding at year-end totalled \$110,705 (2022: \$161,363). An increase/decrease in interest rates of 2% would have an adverse/favourable effect on loss before tax of \$1,097 (2022: \$3,093) per annum. The percentage change is based on the potential volatility of interest rates.

#### Foreign Currency Risk Sensitivity Analysis

The Consolidated Entity undertakes transactions denominated in foreign currencies, hence exposures to exchange rate fluctuations arise.

At year end the Consolidated Entity was exposed to currency fluctuations between the presentation currency, being US Dollars (USD) and Australian Dollars (AUD) and South African Rand (ZAR). Exchange rate exposures are managed within approved internal policy parameters.

Assets	2023 USD'000	2022 USD'000
South African Rand (US dollar equivalent)		
Cash	1,657	29
Receivables	560	85
Other receivables	1,317	1,427
	3,534	1,541
Australian Dollar (US dollar equivalent)		
Cash	262	(7)
Receivables	37	102
Financial Assets	360	1,328
	659	1,423
Liabilities	2023 USD'000	2022 USD'000
South African Rand (US dollar equivalent)		
Trade and other Payables	181	269
Provisions	2,276	2,366
Borrowings	28	74
•	2,485	2,709
Australian Dollar (US dollar equivalent)		
Trade and other Payables	1,824	478
Provisions	87	17
Borrowings	15,941	11,832
	17,853	12,327

Based on the financial instruments held, the Consolidated Entity's total equity would have been US \$1,814,680 higher / lower (2022: US\$984,401 higher / lower) with a 10% increase / decrease in the US Dollar against the South African Rand and Australian Dollar.

## a. Financial Instruments

## (i) Financial instrument composition and maturity analysis

The tables below reflect the undiscounted contractual settlement terms for financial instruments of a fixed period of maturity, as well as the settlement period for all other financial instruments.

2023

	Weighted average effective interest rate	Variable interest rate	Less than 1 year	1-5 years	Longer than 5 years	Non-interest bearing	Total
	%	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000
Financial assets							
Cash and cash equivalents	2.6%	-	1,919	-	-	-	1,919
Receivables	-	-	-	-	-	550	550
Other receivable	6.75%	-	1,317	-	-	-	1,317
Financial asset	-	-	-	-	-	360	360
Total		-	1,317	-	-	2,829	4,146
Financial liabilities							
Trade and other payables	-	-	-	-	-	2,005	2,005
Vendors	12.51%	-	51	-	-	-	51
Loans from unrelated parties	20%	-	7,748	-	-	-	7,748
Loans from related parties	14.45%	-	8,171	-	-	-	8,171
Total		-	15,970	-	-	2,005	17,975

	Weighted average effective interest rate	Variable interest rate	Less than 1 year	1-5 years	Longer than 5 years	Non-interest bearing	Total
	%	USD'000	USD'000	USD'000	USD'000	USD'000	USD'000
Financial assets							
Cash and cash equivalents	-	-	-	-	-	22	22
Receivables	-	-	-	-	-	188	188
Other receivable	3.83%	-	1,427	-	-	-	1,427
Financial asset	-	-		-	-	1,328	1,328
Total		-	1,427	-	-	1,538	2,965
Financial liabilities							
Trade and other payables	-	-	-	-	-	747	747
Vendors	10.25%	-	56	74	-	-	130
Loans from unrelated parties	20%	-	637	4,795	-	-	4,422
Loans from related parties	14.29%	-	7,410	1	-	-	7,410
Total		-	8,102	3,859	-	747	12,709

#### (ii) Fair value measurements

This note provides information about how the Consolidated Entity determines fair values of various financial assets and financial liabilities.

Fair value of the Consolidated Entity's financial assets and financial liabilities that are measured at fair value on a recurring basis

Some of the Consolidated Entity's financial assets and financial liabilities are measured at fair value at the end of each reporting period. The following table gives information about how the fair values of these financial assets and financial liabilities are determined (in particular, the valuation technique(s) and inputs used).

Financial Asset	Fair value at (USD'000)		Fair value hierarchy	Valuation technique(s) and key input(s)
	2023	2022		
Bullion Asset Management <sup>1</sup>	-	482	Level 3	Market price of securities based on recent settled transactions with third parties.
Focus Minerals Limited <sup>2</sup>	360	846	Level 1	Quoted prices in active markets
Total	360	1,328		

- 1. Bullion Asset Management is classified as unquoted equity shares in an unlisted company.
- 2. Focus Minerals Limited is classified as quoted equity shares in a listed company stock code ASX:FML.

The Consolidated entity uses the following hierarchy for determining the fair value of a financial asset or liability:

Level 1 — the fair value is calculated using quoted prices in active markets.

Level 2 — the fair value is estimated using inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices). The Group's interest bearing loans and borrowings and derivative instruments including forward exchange contracts fall within Level 2 of the hierarchy.

Level 3 - if one or more of the significant inputs are not based on observable market data, the instrument is included in Level 3. This is the case for unlisted equity instruments.

Fair value of financial assets and financial liabilities that are not measured at fair value

The directors consider that the carrying amounts of all other financial assets and financial liabilities recognised in the consolidated financial statements approximate their fair values.

#### **NOTE 24: PARENT ENTITY INFORMATION**

The accounting policies of the parent entity, which have been applied in determining the financial information shown below, are the same as those applied in the consolidated financial statements except as set out below. Refer to Note 2 for a summary of the significant accounting policies relating to the Consolidated Entity.

Set out below is the supplementary information about the parent entity, Theta Gold Mines Limited.

#### Statement of profit or loss and other comprehensive income

	Parent	
	2023	2022
	USD'000	USD'000
Loss after income tax	(5,207)	(2,268)
Statement of financial position		
·	Parent	
	2023	2022
	USD'000	USD'000
Assets		
Total current assets	582	925
Total non-current assets	87	573
Total assets	669	1,498
Liabilities		
Total current liabilities	8,821	7,891
Total non-current liabilities	7,604	4,125
Total liabilities	16,425	12,016
Equity		
Issued capital	106,900	107,851
Reserves	5,410	4,122
Accumulated losses	(128,066)	(122,491)
Total equity	(15,756)	(10,518)

#### Contingent liabilities

The parent entity had no contingent liabilities as at 30 June 2023 (2022: Nil).

#### Capital commitments

The parent entity had no capital commitments as at 30 June 2023 (2022: Nil).

#### Significant accounting policies

Investments in subsidiaries are recorded at cost, less any impairment adjustments. Except for the foregoing, the accounting policies of the parent entity are consistent with those of the Consolidated Entity, as disclosed in Note 2.

The consolidated financial statements incorporate the assets, liabilities and results of Theta Gold Mines Limited and the following subsidiaries in accordance with the accounting policy described in Note 2:

Name of entity	Country of incorporation	<b>2023</b> %	2022 %
Theta Gold SA (Pty) Ltd (formerly Stonewall Mining (Proprietary) Limited) and its subsidiaries -	South Africa	100	100
- Transvaal Gold Mines Estates Limited*	South Africa	74	74
- Sabie Mines (Proprietary) Limited*	South Africa	74	74
<ul> <li>Vanaxe Share Block Pty Ltd (subsidiary of Sabie Mines (Proprietary) Limited)</li> </ul>	South Africa	74	74
- TGME Exploration Company 1 (Pty) Ltd	South Africa	100	100
- TGME Exploration Company 2 (Pty) Ltd	South Africa	100	100

<sup>\*</sup> Theta Gold SA (Pty) Ltd (formerly Stonewall Mining (Proprietary) Ltd) entered into a share sale agreement with TGME Empowerment Company Proprietary Limited (TGME SPV) dated 11 June 2012 in terms of which it sold 330,234 shares in TGME (26% of the shares) to the TGME SPV for a nominal amount. Thus, one share was issued by TGME to the TGME SPV on 30 October 2012. This is consolidated into TGME as TGME controls the SPV.

Theta Gold SA (Pty) Ltd entered into a share sale agreement with African Sun Empowerment Company Proprietary Limited (Sabie SPV) dated 11 June 2012 in terms of which it sold 40,299 shares in Sabie (26% of the shares) to the Sabie SPV for a nominal amount. Thus one share was issued by Sabie to the Sabie SPV on 30 October 2012. This is consolidated into Sabie as Sabie controls the SPV.

The nature of the BEE arrangement is such that the trustees of the trusts that collectively own 100% of the shares of TGME SPV, and Sabie SPV, which in turn owns 26% of TGME and Sabie Mines Pty Limited respectively, do not have control of the trusts. Under the terms of the BEE arrangements, these trustees must operate within a framework established and controlled by Theta Gold SA Pty Limited. The shares held by the trust are therefore treated as treasury shares. The dividends or distributions to the trust are utilised by the trustees for predetermined purposes to benefit local communities and are presented as expenses at the consolidated level. Accordingly, no non-controlling interests are recognised.

#### NOTE 25: INCOME TAX EXPENSE

2023 USD'000	2022 USD'000
(7,026)	(7,636)
(1,757)	(2,100)
2,351	2,286
(170)	(41)
(426)	(145)
-	-
32,549	34,680
	USD'000 (7,026) (1,757) 2,351 (170) (426)

No deferred tax asset has been recognised as it is currently not probable that future taxable profits will be available to realize the asset in the foreseeable future. Potential deferred tax assets on carry forward losses are shown above.

#### NOTE 26: EVENTS AFTER BALANCE DATE

#### Funding:

Subsequent to balance date, the Company issued 76,923,077 new TGM Shares at \$0.065 cents per Share after it had announced it has raised US\$3,320,000 million, (AU\$5,000,000 million) through a private placement (Placement) to strategic professional and sophisticated investors. Hong Kong Ruihua Investment Management Limited ("Ruihua") cornerstoned US\$2,000,000 million, (AU\$3,000,000 million) of the placement. Ruihua is a wholly-owned subsidiary to its Nanjing based parent company Jiangsu Ruihua Investment Holding Group Co., Ltd (since 2003), a fund manager with over US\$3 billion Assets Under Management who specialises in equity markets including secondary market trading, private placements, venture capital and private equity activities5.

#### Operations:

The Company announced on 26 July 20236 that it has received its Environmental Authorisation (EA) and that the South African Department of Minerals Resources and Energy (DMRE) has granted the Company's EA application over MR83. Subsequent to the granting of the EA the Company received a notice from the South African Department of Forestry, Fisheries and the Environment (DFFE) advising that a private individual had lodged an objection against the EA granted by the DMRE over MR837.

#### Corporate:

#### Extraordinary General Meeting

On 12 September 20238, the Company announced it would hold an Extraordinary General Meeting (EGM) of shareholders to approve 17 resolutions. The general meeting is scheduled to be held on Friday, 13 October 2023. Shareholders are encouraged to lodge there votes online using the following voting link https://www.votingonline.com.au/tgmegm2023.

#### **Annual General Meeting**

The Company's Annual General Meeting (AGM) for 2023 will be held in November 2023. A notice will be released by the Company shortly notifying shareholders of the date and venue for the 2023 AGM.

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<sup>&</sup>lt;sup>5</sup> Refer to ASX Announcement dated 4 July 2023, "5 million private placement and corporate update."

<sup>&</sup>lt;sup>6</sup> Refer to ASX Release dated, 26 July 2023 titled, "Final Environmental Authorisation Gran<mark>ted for MR83.</mark>

<sup>&</sup>lt;sup>7</sup> Refer to ASX Release dated, 11 September 2023 titled, "Environmental Authorisation Update".

<sup>&</sup>lt;sup>8</sup> Refer to ASX Release dated, 12 September 2023 titled, "Notice of Extraordinary General Meeting".



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# Independent auditor's report to the members of Theta Gold Mines Limited

# Report on the audit of the financial report

## Opinion

We have audited the financial report of Theta Gold Mines Limited (the Company) and its subsidiaries (collectively the Consolidated Entity), which comprises the consolidated statement of financial position as at 30 June 2023, 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 a summary of significant accounting policies, and the directors' declaration.

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

- a. Giving a true and fair view of the consolidated financial position of the Consolidated Entity as at 30 June 2023 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 Consolidated Entity 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 doubts about the entity'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 Consolidated Entity's ability to continue as a going concern. Our opinion is not modified in respect of this matter.



## 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 matters described below to be the key audit matter to be communicated in our report. For each 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 these matters. 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 matters below, provide the basis for our audit opinion on the accompanying financial report.

Carrying value of Exploration and Evaluation Assets

#### Why significant

As at 30 June 2023 the Consolidated Entity's Capitalised exploration and evaluation assets totaling \$14.9m are the Consolidated Entity's most significant asset. Exploration assets are initially recognised at cost and any additional expenditure is capitalised to the exploration asset in accordance with the Consolidated Entity's accounting policy as disclosed in Note 2(g).

At each reporting date the Directors assess the Consolidated Entity's exploration assets for indicators of impairment. The decision as to whether there are indicators that require the Consolidated Entity's exploration assets to be assessed for impairment in accordance with AASB 6 Evaluation of Mineral Resources involves judgment, including the Consolidated Entity's ability and intention to continue to evaluate and develop the area of interest, and whether the results of the Consolidated Entity's exploration and evaluation work to date are sufficiently progressed for a decision to be made as to the commercial viability or otherwise of the area of interest.

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

Our audit procedures to address the Consolidated Entity's assessment of the carrying value of exploration and evaluation assets included:

- Assessed the Consolidated Entity's right to explore in the relevant exploration area, which included obtaining and assessing supporting documentation such as license agreements.
- Evaluated the Consolidated Entity's intention to carry out significant exploration and evaluation activity in the relevant areas of interest, which included an assessment of the Consolidated Entity's cash-flow forecast, discussions with senior management and Directors as to the intentions and strategy of the Consolidated Entity.
- Agreed a sample of costs capitalised for the period to supporting documentation and assessed whether these costs met the requirements of Australian Accounting Standards and the Consolidated Entity's accounting policy.



Due to the value of the exploration and evaluation asset and the subjectivity involved in assessing indicators of impairment, we considered this to be a key audit matter.

Refer to Note 1 (iv), Critical Accounting Estimates and Judgements, Note 2 (g) Exploration and evaluation expenditure and Note 11 Exploration Expenditure to the financial statements for the amounts held on the balance sheet by the Consolidated Entity as at 30 June 2023 and related disclosure.

- Assessed whether the methodology used by the Consolidated Entity to identify indicators of impairment met the requirements of Australian Accounting Standards and whether the results of the Consolidated Entity's exploration and evaluation work to date indicate the commercial viability or otherwise of the area of interest.
- ► Assessed the adequacy of the related disclosures in the Notes to 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 Company's 2023 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.

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

In preparing the financial report, the directors are responsible for assessing the Consolidated Entity'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 Consolidated Entity or to cease operations, or have no realistic alternative but to do so.



## Auditor's responsibilities for the audit of the financial report

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

As part of an audit in accordance with the Australian Auditing Standards, we exercise professional 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 Consolidated Entity'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 Consolidated Entity'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 Consolidated Entity 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 Consolidated Entity to express an opinion on the financial
  report. We are responsible for the direction, supervision and performance of the Consolidated
  Entity 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 disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

# 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 2023.

In our opinion, the Remuneration Report of Theta Gold Mines Limited for the year ended 30 June 2023, 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

Enut + Yey

Scott Nichols Partner

Sydney

29 September 2023

## SHAREHOLDERS INFORMATION

as at 15th September 2023

#### 1. ISSUED SECURITIES

	Ordinary shares (ASX: TGM)	Unlisted Options	Performance rights
Number on issue	700,075,007	83,511,433	25,170,000

## 2. DISTRIBUTION OF SHAREHOLDERS

Holdings Ranges	Holders	Total Units	%
1 - 1,000	226	109,229	0.02%
1,001 - 5,000	300	966,739	0.14%
5,001 - 10,000	161	1,280,790	0.18%
10,001 - 100,000	343	12,940,512	1.85%
100,001 +	171	684,777,737	97.81%
Totals	1,201	700,075,007	100.00%

#### 3. SUBSTANTIAL SHAREHOLDERS

The substantial shareholders in the Company based on substantial holding notices received by the Company are —

Name	Number of shares	%
BNP Paribas Nominees Pty Ltd	85,233,157	12.175%
Citicorp Nominees Pty Limited	47,163,011	6.737%
Zenith (HK) Holding Limited	46,645,701	6.663%
Hongkong Ruihua Investment	46,153,846	6.593%
2Invest AG	37,825,092	5.403%

## 4. NON-MARKETABLE PARCELS

A non-marketable parcel is a shareholding with a market value of less than \$500. There were 105 shareholders with non-marketable parcels.

#### 5. On-Market Buy-back

There is no current on-market buy-back.

## 6. Voluntary Escrow

Class	Number of shares	Expiry date
Ordinary shares	Nil	-

# 7. TOP 20 SHAREHOLDERS

Holder Name	Number of Ordinary Shares Held	Percentage of Total Issued Shares
BNP Paribas Nominees Pty Ltd	85,233,157	12.175%
Citicorp Nominees Pty Limited	47,163,011	6.737%
Zenith (HK) Holding Limited	46,645,701	6.663%
Hongkong Ruihua Investment	46,153,846	6.593%
2Invest AG	37,825,092	5.403%
Tasman Funds Management Ltd	32,730,995	4.675%
Golden Asia Investment Group Limited	31,442,091	4.491%
Mrs Zhiqing Zhang	30,769,231	4.395%
BNP Paribas Nominees Pty Ltd ACF Clearstream	24,380,239	3.483%
Mr Xinzhou Li	24,133,334	3.447%
Acuity Capital Investment Management Pty Ltd	24,000,000	3.428%
BNP Paribas Nominees Pty Ltd ACF Clearstream	24,380,239	3.483%
High Gift Investments Ltd	23,015,179	3.288%
BNP Paribas Noms Pty Ltd	21,871,887	3.124%
Huazhou Li	20,000,000	2.857%
Best Wealth Winner Limited	19,555,556	2.793%
Kwok Ping Sun	11,140,000	1.591%
Qinglong Fan	9,200,000	1.314%
Jianping Zhou	8,010,255	1.144%
Richlink Capital Pty Ltd	7,554,875	1.079%
R & M Sutton Super Pty Ltd	7,000,000	1.000%
Total Securities of Top 20 Holdings	557,824,449	79.68%
Total of Securities	700,075,007	

## CORPORATE DIRECTORY

# **DIRECTORS**

Executive Chairman Charles William Guy

Non-Executive Directors Bill Richie Yang Byron Dumpleton Guyang (Brett) Tang

## **SOLICITORS**

Thomson Geer Level 28, Waterfront Place 1 Eagle Street Brisbane, QLD 4000

## **COMPANY SECRETARY**

**Brent Hofman** 

# **AUDITOR**

Ernst & Young 200 George Street Sydney NSW 2000 Australia

# SHARE REGISTRY

Boardroom Pty Limited Level 8, 210 George Street Sydney NSW 2000

Tel: 1300 737 760 (within Australia) + 61 2 9290 9600 (outside Australia) Fax: + 61 2 9290 9655

# STOCK EXCHANGE LISTINGS

ASX:TGM OTC: TGMGF

# AUSTRALIAN BUSINESS NUMBER

30 131 758 177

## REGISTERED OFFICE

Level 35 (Servcorp) International Tower One 100 Barangaroo Avenue, Barangaroo Sydney, NSW 2000

## INVESTOR RELATIONS

Australia: Ben Jarvis, Six Degrees Investor Relations: Tel: +61 (0) 413 150 448



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