

ASX Code: TMZ

25 May 2018

COMPANY UPDATE

Thomson Resources Limited ("Thomson", ASX: TMZ) is pleased to release a new investor presentation, which the CEO, Eoin Rothery, will be presenting at a series of upcoming shareholder and investor meetings.

The purpose of the meetings is to introduce the story to a range of new investors and highlight the high impact drilling program underway in 2018 across its tin and gold projects.

This new investor presentation highlights Thomson's compelling investment case.

Investment highlights

- Portfolio of high grade tin and gold exploration projects located in NSW
- A\$25m JV with International Battery Metals (TSX: IBAT) at the flagship Bygoo tin project
- Bygoo tin project located adjacent to Ardlethan, the biggest tin mine in NSW
- All drilling programs to date have made substantial high-grade tin intersections
- Significant gold portfolio producing great intercepts across numerous historic gold workings
- March 2018 drilling campaign at Harry Smith recorded intercepts including 12m @
 2.1g/t from 50m (ASX release 26 March 2018)

For more information, please contact:

Eoin Rothery

Chief Executive Officer Tel: + 61 2 9906 6225

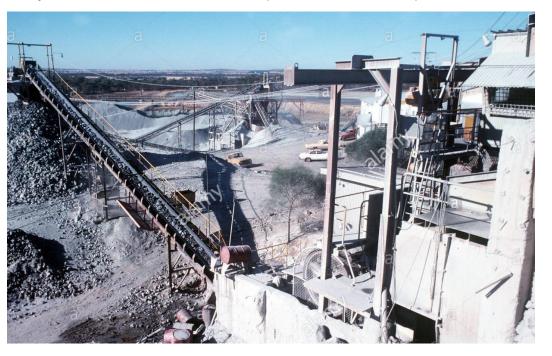
Email: eoin@thomsonresources.com.au



Investment highlights

- Portfolio of high grade tin and gold exploration projects located in NSW
- A\$25m JV with International Battery Metals (TSX: IBAT) at the flagship Bygoo tin project
- Bygoo tin project located adjacent to Ardlethan, the biggest tin mine in NSW
- All drilling programs to date have made substantial highgrade tin intersections
- Significant gold portfolio producing great intercepts across numerous historic gold workings
- March 2018 drilling campaign at Harry Smith recorded intercepts including 12m @ 2.1g/t from 50m (ASX release 26 March 2018)

Complex at historic Ardlethan tin time (outside of TMZ leases)



EMERGING EXPLORER WITH A\$25M TIN JV TO PROGRESS ITS FLAGSHIP BYGOO TIN PROJECT



Corporate snapshot

Thomson Resources owns a portfolio of high grade tin and gold exploration projects located in NSW

Company overview

- A\$25m JV with International Battery Metals (TSX: IBAT) at the flagship Bygoo tin project
- Bygoo tin project located adjacent to the old Ardlethan tin mine in southwestern NSW
- All drilling programs to date have made substantial highgrade tin intersections
- Prudent capital management through JVs and only 1 capital raising since listing in 2010

Financial information

Share price (21 May 2018)	A\$0.06
Number of shares	103.7m
Market Capitalisation	A\$6.2m
Cash (May 2018) ¹	A\$0.8m
Debt (May 2018)	Nil
Enterprise value	A\$5.4m

Share price performance



Major shareholders

Variscan Mines	17.6%
Minotaur Exploration	11.1%
BNP Paribas Nominees	9.7%
Australian Mineral & Water Drilling (AMWD)	8.2%
Top 20 Shareholders	75.4%





Significant value creation through strategic funding arrangements

Thomson has successfully negotiated valuable funding arrangements with strategic partners to maximise exploration impact while minimising dilution to existing shareholders

Bygoo tin project

Stage 1

- JV with International Battery Metals (TSX: IBAT)
- Acquire 51% interest by contributing A\$3m before 30 June 2018 (ASX Release 5 April 2018)

A\$6m

implied project value (largely complete)

Stage 2

- Further option held by International Battery Metals (TSX: IBAT)
- Acquire further 25% for A\$22m

A\$88m

implied project value (if exercised)

NSW gold portfolio

- (100% Thomson)
- No JV arrangement
- Cheap drilling costs (A\$50/m) to 100m (all inclusive)
- Strong interest following results of March 2018 drilling program

???

potential project value

Others

- Lachlan Downs JV
- Zinc and copper VMS
- Located near Tritton
- JV with Silver City Minerals (ASX: SCI) to spend A\$800k to earn 80% (ASX Release 19 August 2016)



implied project value (if exercised)

Significant potential upside compared to current A\$6m market capitalisation



Exploration portfolio

Portfolio of tier 1 and high impact exploration projects – including the flagship gold and tin projects in NSW

NSW TIN Ardlethan Tin Field (Wagga Belt) Ownership: 100% Commodities: Tin Multiple hard-rock tin prospects on EL8260 require testing Basin One (New England) Ownership: 100% Commodities: Tin, Copper Other Lachlan Downs (Byrock) Mt Paynter (Wagga Belt) Mt Jacob (New England) Ownership: 100% Ownership: 100% Ownership: 100% **Commodities**: Tin, Tungsten Commodities: Tin, Copper Commodities: Zinc, Copper

NSW GOLD

- 3 Harry Smith (EL8531)
- Ownership: 100%
- Commodities: Gold
- Two Lodes (200-400m)
- Produced 22,000 ounces of gold from 1893 to 1941 to a max depth of 75m
- 4 Mt Jacob (New England)
- **Ownership:** 100%
- Commodities: Gold, Tin and Copper
- 1,500m x 400m surface gold anomaly in centre of thermal aureole
- Last drilled 1986 inc. intercepts of:
 - **88m at 0.4g/t** (ASX Release 22 January 2014)

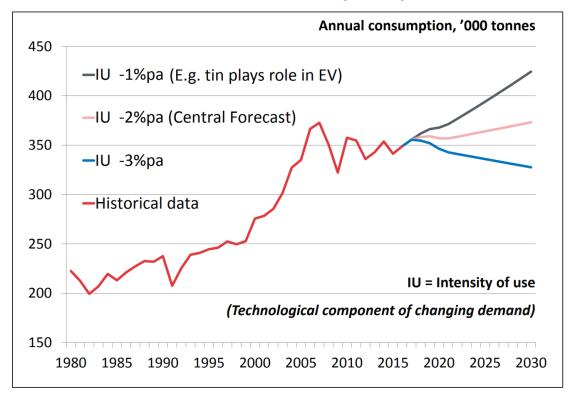


Why invest in tin?

Robust demand for tin underpinned by the growth in electronics and growth in lithium-battery uses

- One of the most adaptable metals with a variety of applications and a history of new uses
- New frontier for tin is its importance to the clean-tech revolution
 - Lithium ion batteries and lead free electronics
 - Solar panels and other renewable energy products
- Sources of tin are forecast to reduce and put pressure on supply
 - Systematic underinvestment in tin exploration in Australia and globally
- Tin is vital in several of its current applications including:
 - Solder uses in electronics
 - Tin plates used in consumables
 - Car alloys and industrial catalysts

Refined tin use scenarios to 2030 (kt tin)



Source: ITRI, Kasbah Resources



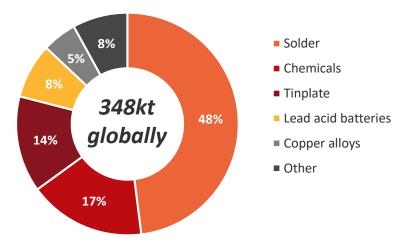
Tin demand set to increase with EV revolution

Robust demand for tin underpinned by the growth in electronics

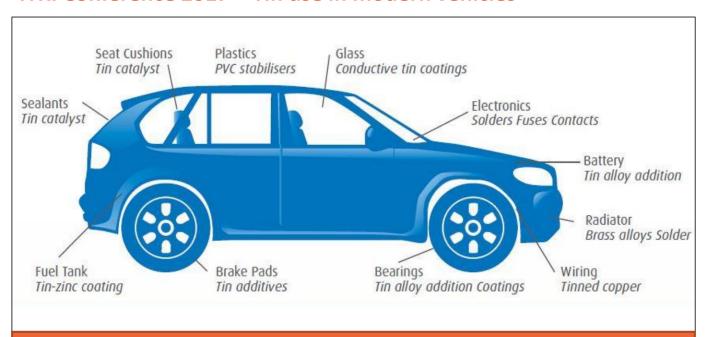
Overview

- Tin is replacing antimony and cadmium in lead-acid batteries
- This will also be driven by the uptake of e-bikes as well as electric cars
- Tin under development for Lithium-ion batteries: in anodes and in solid state

Tin consumption estimates (2016)



ITRI Conference 2017 – Tin use in modern vehicles



Conventional cars have many tin uses

Source: ITRI, Presentation to Beer and Co Tin Conference, November 2017

Source: ITRI November 2017



NSW TIN OVERVIEW

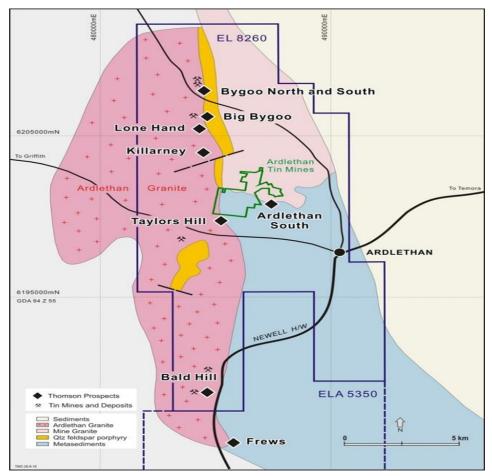
■ NSW tin: Ardlethan project area (EL-8260)

Thomson has identified several high grade, shallow tin intercepts around the historic Ardlethan mine

Tenement overview

- Acquired the Ardlethan tin project in 2015 for shares in Thomson Resources
- Owned 100% by Thomson Resources with farm-out to International Battery Metals (TSX: IBAT) underway
- Project is adjacent to the old Ardlethan tin mine, which was the largest tin mine in NSW
 - Geology and drilling to date indicates a classic granite-roof hosted vein greisen system
 - Recent drilling by Thomson has intersected strong tin mineralisation at shallow depths
- EL-8260 contains multiple tin occurrences adjacent to the Ardlethan Mining Leases
 - Bygoo project area is the main focus area across the exploration leases
 - Bygoo is located 7km north of Ardlethan
- · Area is all lightly explored or not at all

Geographic layout of Ardlethan tin field





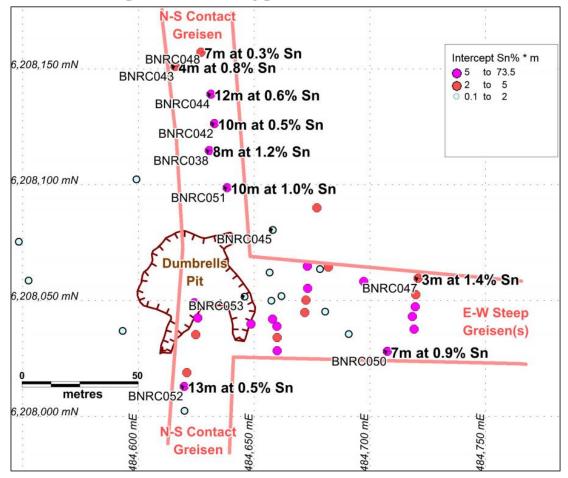
■ NSW tin: Bygoo area

2018 drilling campaign has highlighted the significant tin potential at the Bygoo project area

Overview

- The Bygoo project has intersected multiple high-grade tin intersections in a quartz-topaz-cassiterite
- 2018 drilling campaign of 12 holes for 1,104m confirmed the interpreted mineralisation zones and extended it along strike
- Key drilling intercepts so far include:
 - 35m at 2.1% Sn from 113m
 - 11m at 2.1% Sn from 38m
 - 10m at 2.0% Sn from 108m
 - 19m at 1.0% Sn from 67m
 - 9m at 1.6% Sn from 50m
 - 5m at 1.3% Sn from 43m
- Thomson has identified an exploration target of 0.9-1.4Mt @ 0.8-1.4% Sn (7,200 to 20,100 tonnes of contained tin) ASX Release 2 November 2016
- Further drilling is planned in 2018 in order to:
 - Test the validity of the exploration target
 - Estimate a JORC compliant mineral resource

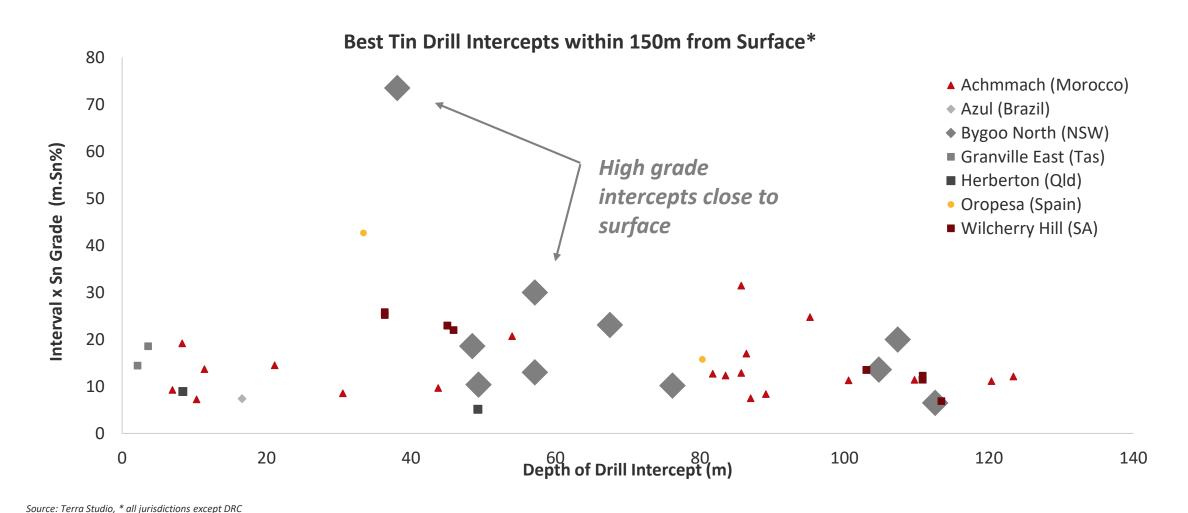
2018 drilling results at Bygoo





■ NSW tin: Bygoo project benchmarking

Initial drilling results already include significant high grade tin intercepts close to surface



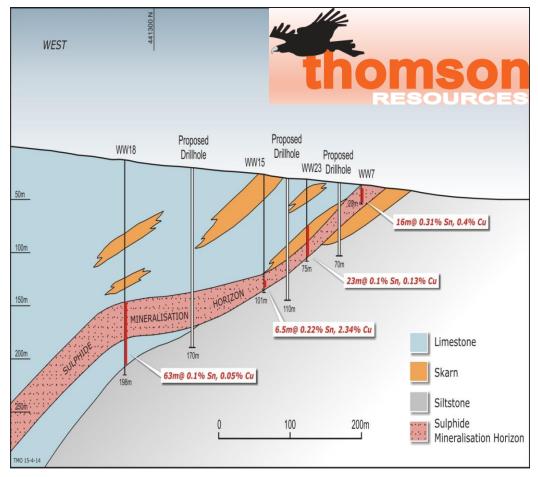
² NSW tin: Basin One

Thomson has 100% ownership of Basin One, a copper/tin exploration project located in NSW

Tenement overview

- All holes drilled in the area hit tin-copper-zinc mineralisation
- Best intercepts of 16m at 0.3% tin, 1.5% copper from 4m depth; 7m at 0.4% Sn from 10m; 3m at 0.5% Sn and 1.3% Cu from 64m; 6.5m at 0.2% Sn and 2.3% Cu from 90m.
- Exploration target:
 - 1.8 to 4.9Mt with grades of between 0.1%-0.2% Sn and 0.25%-0.5% Cu¹ (The potential quantity and grade is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource)
- Tin copper skarn
 - CRAE estimated 5Mt at 0.17% Sn (8,500 tonnes of Sn)¹
- Tin is present as cassiterite 300° to 500° therefore it is expected that the granite is close and shallow

Basin One Drill Section



1: For details see TMZ ASX quarterly release 22 January 2014



NSW GOLD OVERVIEW

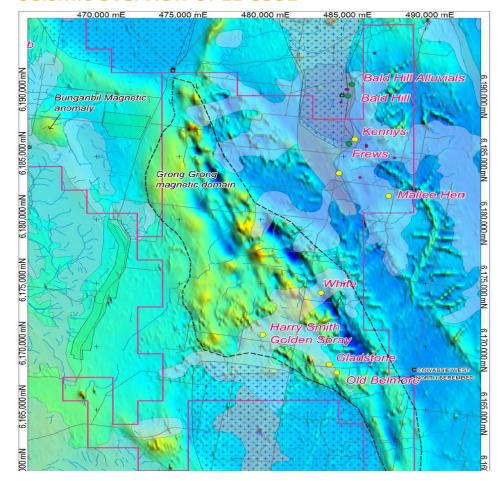
■ NSW Gold: EL-8531 project area

Thomson owns a portfolio of gold projects in NSW which target a variety of historical gold workings

Tenement overview

- EL-8531 'Frying Pan' Thomson 100%
- Multiple gold prospects, 30 km from Ardlethan
- 'Harry Smith' prospect
 - Inaugural drilling by TMZ in Q1 2018
- 'Mallee Hen' prospect
 - Described as "exceptionally rich" in contemporary reports
 - Quartz vein was worked on four levels but only to depth of 52m
 - Recorded production was over 5,000 ozs Au
 - No drilling recorded
- 'Old Belmore' prospect
 - 400m line of workings
 - Only exploited to depth of 25m
 - No drilling recorded

Seismic overview of EL-8531





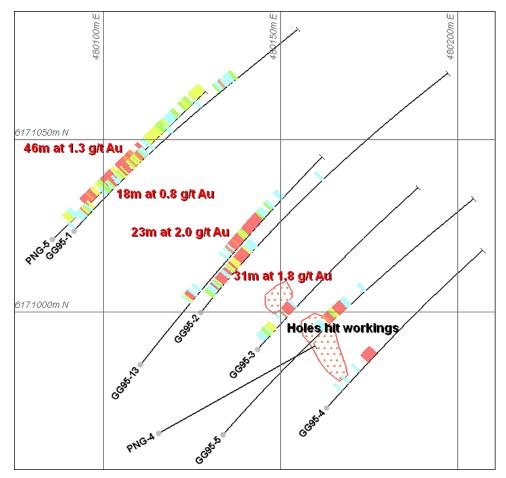
NSW gold: Harry Smith

Continued gold exploration at the historic mine which produced 22koz in the early 1900s

Tenement overview

- Thomson tested two of three lodes
- Best results¹ at 'Golden Spray' reef:
 - HSRC004- 54m at 1.0g/t Au from 8m depth
 - Includes 12m at 2.1g/t Au from 50m depth
 - HSRC03 13m at 1.2g/t Au from 87m depth
- 'Harry Smith' workings:
 - HSRC02 7m at 1.3g/t Au from 128m depth
- 22,000 ounces of gold produced from 1893 to 1941
- Worked to maximum depth of 75m
- Remainder of Lodes lightly drilled

Previous work



1: See ASX release 26 March 2018



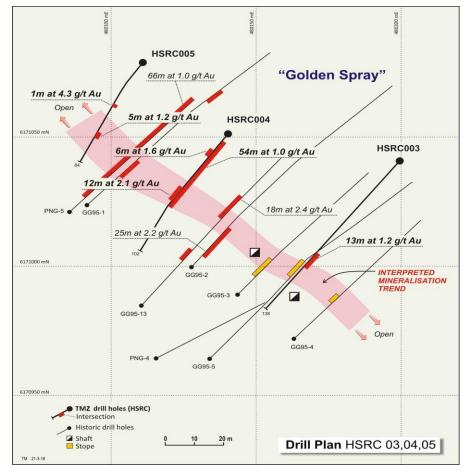
NSW gold: Golden Spray Lobe

Golden Spray has recorded long gold intercepts across a section of historical gold workings

Tenement overview

- Golden Spray workings are at the NW end of the Harry Smith prospect
- Previous drilling entered old stopes
- Thomson drilled from NE to SW, intersecting shallow gold from collar of HSRC04
- Suggests multiple vein sets
- Higher grades (oz per ton) seen in the historic workings (Mines Record 2507) are probably confined to a high-grade shoot, which was not intersected in this program
- Drilling from NW to SE found new gold position¹54m @
 1.0g/t Au, including
 - 6m @ 1.6g/t and
 - 12m @ 2.1g/t

Golden Spray lode – 2018 drilling



1: See ASX release 26 March 2018



Forward work program

Thomson has an extensive drilling program lined up for 2H 2018 across tin and gold targets



All timelines subject to the usual constraints – finance, permitting, access (crops, landowner activities, permissions, weather, prioritisation, prospectivity etc.)



17

OTHER EXPLORATION

Other exploration projects

Thomson also has three high impact exploration projects located in NSW

Mt Jacob

Commodities: Tin, Gold and Copper **Overview:** 4km thermal high seen in sedimentary rocks biotite - mineral growth

Basin One Skarn
(Sn-Cu)

Basin Two
(Sn)

Mt Jacob
Gold
Anomaly

Marginal
magnetic
(Pythiotite)
Inalo

Ivy Ridge
(Cu-W)

Magnetic Inalo

Magnetic Inalo

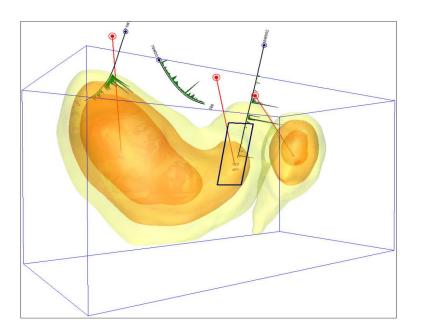
Magnetic Inalo

Magnetic Inalo

Lachlan Downs

Commodities: Zinc and Copper

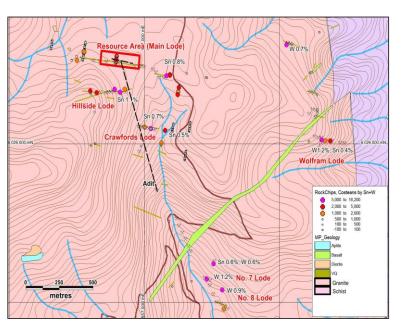
Overview: JV with Silver City Minerals who can spend \$800 000 before July 2020 to earn 80%



Mt Paynter

Commodities: Zinc and Copper

Overview: 245 000 tonnes at 0.5% W, 0.3% Sn, JORC¹ based on drilling and underground access



1: See ASX release 28 October 2015



Board of Directors

Highly credentialed Board of Directors with significant industry and directorship experience

Lindsay Gilligan

Non Executive Chairman

- While Director of NSW Geological Survey Lindsay led the State Government's New Frontiers exploration initiative.
- Lindsay was awarded the Public Service Medal in the 2008 Queen's Birthday Honours and Australian Mining magazine's 'Most Outstanding Contribution to Australian Mining' Award 2008.

Eoin Rothery

Chief Executive Officer

- Eoin worked at Broken Hill, Macarthur River and the Jundee Gold Mine before joining Consolidated Minerals in 2001.
- He was in charge of successful manganese exploration at Woodie Woodie, increasing both mine life and resource base 4-fold, as well as managing successful iron ore, chromite and nickel exploration.
- Eoin was Managing Director of ASX listed India Resources Limited (IRL) from 2006 until 2009. IRL's Surda copper mine broke a 50 year production record in its first full year of production.

Greg Jones

Non Executive Director

- Greg held senior positions in Western Mining Corporation and Sino Gold Ltd gaining experience in exploration activity from grass-roots exploration through to resource definition and new project generation.
- Greg is credited with several economic discoveries including the Blair nickel and the Orion gold deposits in Western Australia.
- He is Executive Technical Director of Variscan Mines Limited and a director of ASX-listed Silver City Minerals Limited.

Tony Belperio

Non Executive Director

- Tony has over 30 years experience in a broad range of geological disciplines including environmental, marine and exploration geology.
- He held research positions at the Universities of Adelaide and Queensland, and was Chief Geologist with the South Australian Department of Mines and Energy prior to joining Minotaur Exploration where he is now Director, Business Development.
- He has was awarded the Geological Society of Australia's Stillwell Award in 1993 and AMEC's Prospector of the Year (jointly) in 2003.



Disclaimer

Information contained in this presentation has been prepared by Thomson Resources Limited (TMZ).

This presentation and the information contained in this notice is not a recommendation, offer or invitation by any person to sell or apply for securities in TMZ in any jurisdiction and none of this presentation document or its contents shall form the basis of any contract or commitment.

This presentation is not a disclosure document under Australian law or under any other law. It is for information purposes only. Accordingly, this presentation document neither purports to be exhaustive nor contain all of the information which a prospective investor or you may require to make an investment decision and it does not contain all of the information which would otherwise be required by Australian law or any other law to be disclosed in a prospectus. Any invitation or offer to apply, buy or subscribe for securities in TMZ will only be made or extended through a disclosure document lodged with the Australian Securities and Investments Commission in the event that any such invitation or offer proceeds.

This presentation has been prepared in good faith, but no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, reliability or adequacy of any statements, estimates, opinions or other information, or the reasonableness of any assumption or other statement, contained in the presentation (any of which may change without notice). To the maximum extent permitted by law, TMZ and its directors, officers, partners, employees, advisers and agents and any other person involved in the preparation of the presentation disclaim all liability and responsibility (including without limitation any liability arising from fault or negligence) for any direct or indirect loss or damage which may arise or be suffered through use or reliance on anything contained in, or omitted from, the presentation.

No representation or warranty, express or implied, is given as to the fairness, accuracy, completeness, likelihood of achievement or reasonableness of any forecasts, prospective statements or returns are by their nature subject to significant uncertainties and contingencies. You should make your own independent assessment of the information and take your own independent professional advice in relation to the information and any action taken on the basis of the information.

Any such forecast, prospective statement or return contained in the presentation has been based on current expectations about future events and is subject to risks, uncertainties and assumptions that could cause actual results to differ materially from the expectations described.

TMZ does not have any responsibility or obligation to inform you of any matter arising or coming to their notice, after the date of this presentation document, which may affect any matter referred to in the presentation. You must not rely on the presentation provided but make your own independent assessment of the presentation and seek and rely upon your own independent taxation, legal, financial or other professional advice in relation to the presentation. The presentation is not intended to constitute financial product advice and does not take into account your investment objectives, taxation situation, financial situation or needs.

The distribution of this presentation in other jurisdictions including (without limitation) the United States, Canada and Japan (or to any resident thereof) may be restricted by law and therefore persons into whose possession this presentation comes should inform themselves of and observe any such restrictions. Any failure to comply with these restrictions may constitute a violation of the securities laws of any such jurisdiction.

Competent Person Statement

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Eoin Rothery, (MSc), who is a member of the Australian Institute of Geoscientists. Mr Rothery is a full time employee of Thomson Resources Ltd. Mr Rothery has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Rothery consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

