



Responsible, environmentally sustainable mining.

#### Annual General Meeting

06 August 2020





NEW Talisman GOLD MINES LIMITED

- Corporate Overview
- Objectives

# **Talisman Project**

- Health and Safety
- General progress update
- Next Steps

#### **Corporate Overview**



Capital Structure <sup>1</sup>				
Shares on issue		Market capitalisation <sup>2</sup>		
2,792m		NZ\$22.36m		
Options		Cash	Debt	
Listed	Unlisted	NZ\$2.2m	Nil	
Nil	Nil			

Board			
Charbel Nader	Non-Executive Chairman		
Matthew Hill	Managing Director and CEO		
Murray Stevens	Non-Executive Director		
Tony Haworth	Non-Executive Director		
Jane Bell	Company Secretary		

<sup>1</sup> As at 26 June 2018 other than Market Capitalisation.
<sup>2</sup> Based on Closing Price of NZ\$0.008 on NZX on 05.08.20.

Major Shareholders (>5%)			
H. Brown	12.53%		
Riuo Hauraki Ltd	3.54%		
Bev Evans	3.46%		
Тор 20	39.99%		

<sup>1</sup> Inclusive of all beneficial interests – refer to NZX announcement dated 7 Nov 2017.

#### Share price performance



#### GOLD PRICE – NZD





## Talisman Gold Project - Health and Safety



- The Health and Safety of our workers and all operations on the Talisman Gold Project is critical to the Company.
- Site hazards and underground activities are actively managed.
- Since establishment on site in June 2017 there have been no LTI's or medical aid incidents.

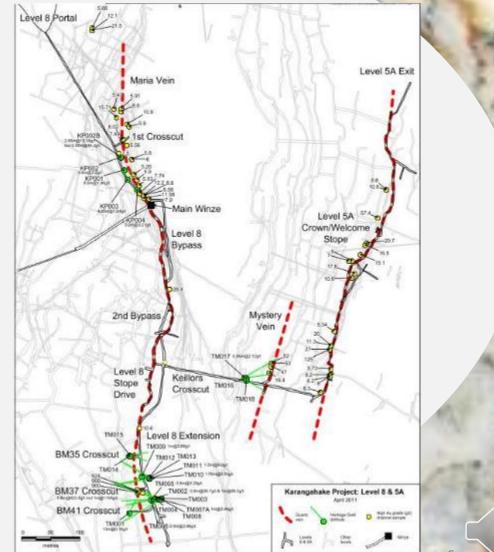




#### Recap on last year

- Mobilised in June 2017
- Established site and rehabilitated over 700m on No 8 Level
- No reportable safety incidents
- Services extended into Dubbo and Mystery
- Fan in Place;
- First blast in Mystery
- Commission Vent Fan;
- Utilise mobile equipment to clean Dubbo and Mystery;
- Assess options for Dubbo dependent on condition of raise;
- Pilot plant commissioned;
- AMC review complete





## Developing a processing route



Objectives of testwork were to verify precious metal recovery and verify quality of tailings for use in industrial applications.

#### **TESTWORK RESULTS**

- Achieved the desired grind size with 98% of the ore less than 100  $\mu m$  and 96.1% less than 75  $\mu m$  ;
- Primary Concentration (Centrifuge) –
- Feed grade for Maria Ore = 10.05 g/t , Mystery Vein 9.61g/t
- 64% of gold and 38% of the silver recovered into 15% of the ore
- Concentrate grade of 41.5g/t for the Maria vein and 40.7g/t for the Mystery Vein;
- Secondary Concentration (Shaker Table)-
- Two batches yielded 650g and 600g of secondary concentrate at grades of 989g/t gold and 4,120g/t silver, and 876g/t gold and 2800 g/t silver respectively
- Significant quantities of by product metals recovered
- Tailings have low amounts of residual metals and appear essentially benign.

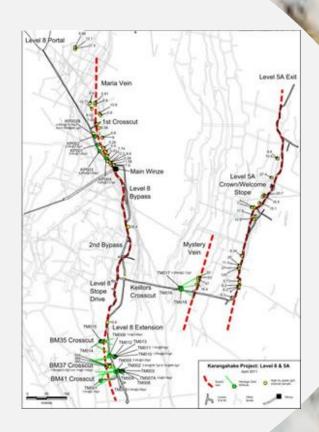


## Dubbo



- Approximately 250 tonne of rock removed;
- Significant geotechnical hazards encountered



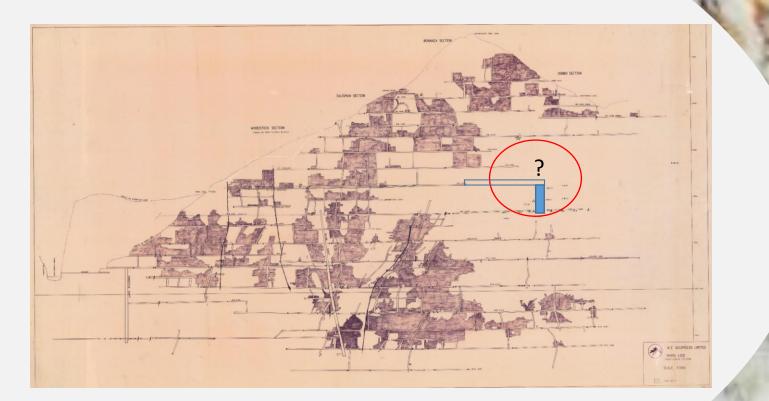




### Dubbo

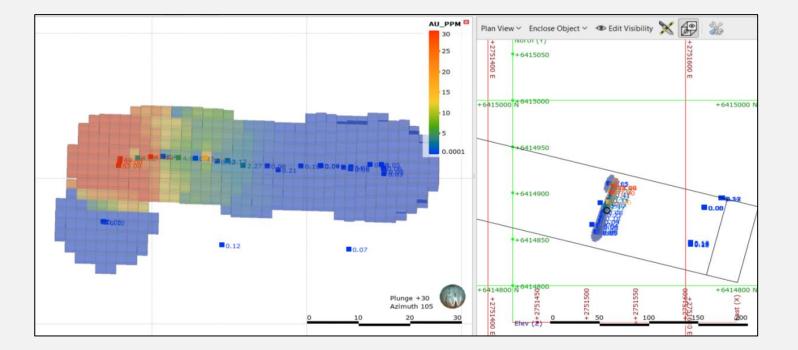


- The rise is significantly longer than records indicate;
- Likely holed through into an unrecorded excavation above;
- Winze of unknown length present below 8 Level
- In very poor condition presenting a number of hazards



Mystery

- Pleasing increase in resource grade to approx. 25g/t;
- Presents a significant opportunity to increase resource quantum;



NFW

Talisman

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### Consultation and stakeholder engagement



#### lwi

- Have developed a very positive relationship with Ngati Tara Tokanui
- Continued engagement and site visits
- Other groups largely unresponsive

#### Community

- Have continued the strategy of face to face engagement
- Several site visits by locals, including Mayor and Deputy Mayor
- Only isolated incidents since September 2017



- NZPAM directed activities in the northern area of the permit which is DOC land
- Application for activities on the DOC land was unable to be attained
- Engaging with DOC, Iwi and NZP&M has failed to find a resolution and with the decline by NZPAM to change the permit conditions the asset was written off during the year.
- The board has recently resolved to relinquish the Rahu permit given the inability to access the permit area for carrying out the permitted activities

