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**ANNOUNCEMENT BY NEW TALISMAN GOLD MINES LIMITED [ASX, NZX: NTL]**

**FOR PUBLIC RELEASE**

**Quarterly Activities Report to 30 September 2015**

New Talisman Gold Mines Limited (NTL) is pleased to present the report on activities for the quarter ended 30 September 2015:

**HIGHLIGHTS**

- **Renewal of authority to Enter and Operate mine granted**
- **Sale of non-core assets**
- **Heads of agreement with Newcrest extended**

For the quarter through to September 30, New Talisman was focussed primarily on continuing progress on the Traffic Management plan and Health and Safety plan required prior to initiating work on the bulk sampling project.

**Corporate**

As outlined at the AGM the company has been looking at the sale of non-core assets and is pleased to announce a realisation of A\$28k during the period from the sale of shares in Broken Hill prospecting. Further to the date under review the company has sold approximately A\$115k worth of shares in BPL. These funds will be applied to the bulk sampling project and for working capital.

**Gold Prices on NZD basis continue to rise**

During the period the gold price in NZD continued to rise reaching a high of \$1817 per ounce. This price has not been seen since 2013 amid USD prices of 1300+ during the same period. Thus while the USD gold price remains at a depressed value range of 1100-1200 per ounce with the continued strengthening of the USD against the NZD the company's potential margin continued to increase. As it is proposed that the company will process its ore locally it will receive proceeds from any sales in NZD.

**Talisman Mine Project (100% NTL), Gold and Silver, Karangahake Gorge, New Zealand**

**Renewal of Authority to Enter and Operate**

The company has renewed its authority to enter and operate with the Department of Conservation and has provided the department with a planned programme of work for the year which includes initial securing of the mine site and preparatory work on the bulk sampling programme.

**Traffic Management Plan**

The company continues to work closely with the Hauraki District Council on the final aspects of the traffic management plan required to initiate ore transport from the mine. To date no serious issues have been raised and it is expected this will be approved in the near future.

## Health and Safety

No incidents have taken place on the mine site and progress on the overall health and safety management system is satisfactory with only minor matters to be resolved.

The company continues to deal with incidents of vandalism and unauthorised mine entry which have occurred sporadically since protests against mining started in 2014. The company will also seek to have the gate which had been locked for 26 years to be once again locked to protect the site and safety of NTL staff and the wider public from accessing the site

The company has worked closely with the Department of Conservation to restrict access to the underground workings by unauthorised people but remain concerned about the threat to public safety.

## Extension of Land application at Rahu

New Talisman and its partners Newcrest eagerly await the response to NTL's application for an Extension of Land at Rahu by NZPAM. NTL has been advised NZPAM are currently working on the application and expect to receive an outcome in the near future. During the period NTL signed an extension to its heads of agreement with Newcrest and it is expected that should the outcome of the application be successful a formal agreement will be entered into between the parties with exploration activity expected to begin shortly thereafter at Rahu.

## Analysis of Geological database

During the period the technical team began the task of reviewing the technical data provided on Talisman and surrounding area. Whilst a significant proportion of the data has been digitised further work is required to enhance the model to a position of being able to be utilised for mine planning and exploration targeting purposes. In reviewing the data however the company has noted historic samples taken from the deeper areas of the mine which indicate bullion grades of considerable interest in areas which were previously not known to NTL.

## New Talisman Tenements

The interests in mining tenements held by New Talisman Gold Mines Limited (and fully owned subsidiaries) at the end of the quarter and the related percentage of ownership:

Permit Number	Type	Permit Name	Location	Interest
MP 51326	Mining	Talisman	Coromandel, NZ	100%
EP 40117	Exploration	Rahu	Coromandel, NZ	100%
EP 53706	Exploration	Parakao	Northland, NZ	100%

## Broken Hill Prospecting Limited 'BPL' (13.87%) – NSW, AUSTRALIA [ASX: BPL] Thackaringa Cobalt-Pyrite Project, Heavy Mineral Sands Project, New South Wales Australia

### Ti and Zr projects – Maiden resource announced for the Magic Heavy Mineral Sands Deposit

On 8<sup>th</sup> September Broken Hill Prospecting Ltd announced a maiden resource estimate for the Magic Heavy Mineral Sands (HMS) Deposit in the Murray Basin, NSW. The titanium-zirconium resource has 15



million tonnes at an average 3.7% Heavy Minerals (HM) and is in addition to the recently reported maiden resource estimate for the Copi North HMS deposit (11.7Mt of 6.9% HM).

Main features of the Magic HMS resource include:

- Heavy Mineral grade similar to nearby operating mines.
- High content of valuable zircon (14%)
- Shallow cover (ranging between 6-18 metres, average 12m)
- Relatively coarse grainsize (clay content 4%)
- Deposit length extends for more than 14 kilometres

The Magic HMS Resource (Table 1) was determined in accordance with Joint Ore Reserves Committee 2012 guidelines (JORC).

Mineral Resource Category	Material Tonnes (Million)	In Situ HM Tonnes (Millions)	HM (%)	Clay (%)	Heavy Mineral ('HM') Assemblage			
					Ilmenite (%)	Zircon (%)	Rutile (%)	Leucoxene (%)
Inferred	15	0.56	3.7	4	62	14	6	10

*Table 1. Magic Mineral Resource, August 2015 (2% HM cut-off grade)*

BPL is planning to complete scoping studies on the Copi North HMS Deposit in late 2015 and undertake drill testing of extensions to the deposit in early 2016.

Matthew Hill

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For more information on New Talisman Gold Mines go to [www.newtalisman.co.nz](http://www.newtalisman.co.nz)

#### **About New Talisman Gold Mines Ltd**

New Talisman Gold is a dual listed (NZX & ASX: NTL) leading New Zealand minerals development company with over 1900 shareholders a majority of whom are from Australia and New Zealand.

The company's flagship asset the Talisman mine holds a JORC compliant mineral resource, a JORC compliant reserve and has been granted resource consents and access arrangements for the initial phase of the project. The company is currently initiating bulk sampling at Talisman and continues to advance the development of the mine. New Talisman's wholly owned subsidiary Coromandel Gold Limited holds a portfolio of highly prospective mineral interests and gold properties in the Hauraki and Northland Districts of New Zealand. New Talisman is a substantial shareholder of Broken Hill Prospecting Limited, which holds a significant cobalt project at Thackaringa, about 25 kilometres south-west of Broken Hill in Australia and a heavy mineral sands exploration portfolio. BPL is listed on the ASX (Code: BPL).

More about New Talisman Gold at [www.newtalisman.co.nz](http://www.newtalisman.co.nz)



## Competent Persons Statement

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*The information in this report that relates to Exploration Results and Mineral Resources for the Copi North HMS Deposit is based on information reviewed by Sue Border, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Sue Border has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the exploration activity being undertaken 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'. Sue Border consents to the inclusion in the report of the matters based on this information in the form and context in which it appears. Sue Border is not an employee or a related party of the Company or its subsidiaries. Sue Border is a Director/Principal Geologist of Geos Mining.*

The information in this report that relates to Exploration Targets, Exploration Results, and Mineral Resources is based on information compiled by Murray Stevens, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Stevens is employed by Stevens and Associates and is an independent consultant engaged by New Talisman Goldmines Limited from time to time on a consulting basis. Mr Stevens has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Stevens consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Exploration activities and results contained in the Broken Hill Prospecting Ltd section of this report are based on information compiled by Dr Ian Pringle, a Member of the Australasian Institute of Mining and Metallurgy. Dr Pringle is the Managing Director of Broken Hill Prospecting Ltd and also a Director of Ian J Pringle & Associates Pty Ltd, a consultancy company in minerals exploration. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). The Inferred Mineral Resource was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. The Potential is reported under JORC Code 2012. It is conceptual in nature and more drilling is required to further define it. However, there is no certainty that additional work will result in an upgrade of potential to Mineral Resource. Dr Pringle has consented to the inclusion in this report of the matters based on his information in the form and context in which it appears.

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