TALISMAN
MINING LIMITED
ASX Code: **TLM**

17 October 2013

COMPANY SNAPSHOT

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Capital Structure

Shares on Issue:
131,538,627 (TLM)

Options on Issue:
8,800,000 (Unlisted)

ASX: TLM

Talisman Targets Structural Copper-Gold with In-Fill RAB Drilling at Springfield

New phase of exploration to test for mineralisation along Jenkin Fault Zone

- **Recent technical review reveals Springfield Project has potential to host multiple styles of copper-gold mineralisation in addition to VHMS.**
- **Geological setting along the Jenkin Fault Zone identified as being prospective for Mt Isa-style, structurally-controlled copper-gold.**
- **Second phase of RAB drilling commenced at the Lovejoy Prospect to define targets for potential follow-up exploration programs.**

Talisman Mining Ltd (ASX: **TLM**) is pleased to advise that a program of in-fill RAB (Rotary Air Blast) drilling has commenced at the **Lovejoy Prospect** as part of a new phase of exploration at its 100%-owned **Springfield Copper-Gold Project** in Western Australia (see ***Figure 1***).

The drilling is designed to test the newly identified potential for Mt Isa-style, structurally controlled copper-gold along the Jenkin Fault Zone, initially focusing on the previously identified Lovejoy Prospect. The Springfield Project is located 150km north-east of Meekatharra in the northern Murchison Goldfields region, 4km along strike from the DeGrussa Copper-Gold Mine (see ***Appendix 1***).

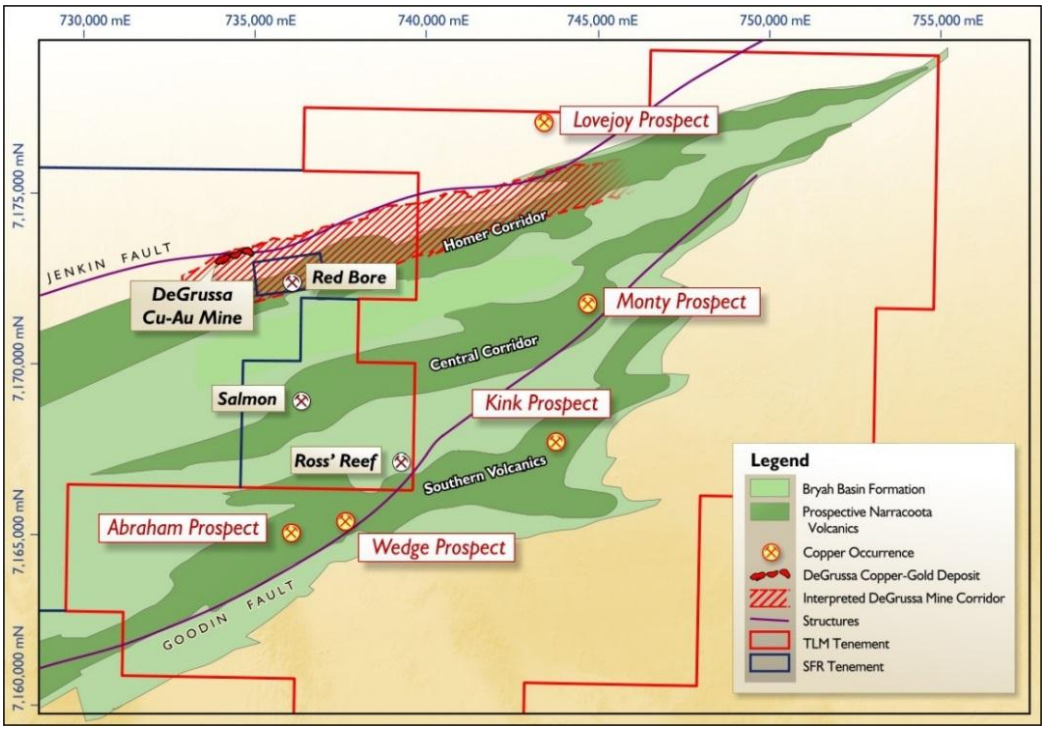

Figure 1 – Springfield Project, simplified geology showing Prospect locations

A comprehensive, independent technical review completed earlier this year revealed that, in addition to DeGrussa-style volcanic-hosted massive sulphide (VHMS) mineralisation, the Springfield Project is highly prospective for a range of structurally-controlled, sediment-hosted copper mineralisation styles.

These mineralisation styles are evident at the nearby Thaduna and Green Dragon deposits, as well as other examples at the Mt Isa copper mine in Queensland and the Nifty copper mine in northern WA.

As a result of the technical review, Talisman has delineated a broad target area along the Jenkin Fault Zone (JFZ) comprising strongly deformed and silicified dolomitic sediments and carbonaceous black shale of the Yerrida Basin Windplain Formation in faulted contact with the Archaean Marymia granite (see ***Figure 2***).

Importantly, it is thought that the Yerrida shales and dolomites represent "preferred host rocks" for vein and breccia-controlled copper mineralisation.

It is also interpreted that the contact between the Yerrida sediments and the overlying oxidised wackes and siltstones of the Karalundi Formation constitutes a major oxidation boundary that may be an important control on the deposition of copper sulphides along favourable fluid pathways across the basin.

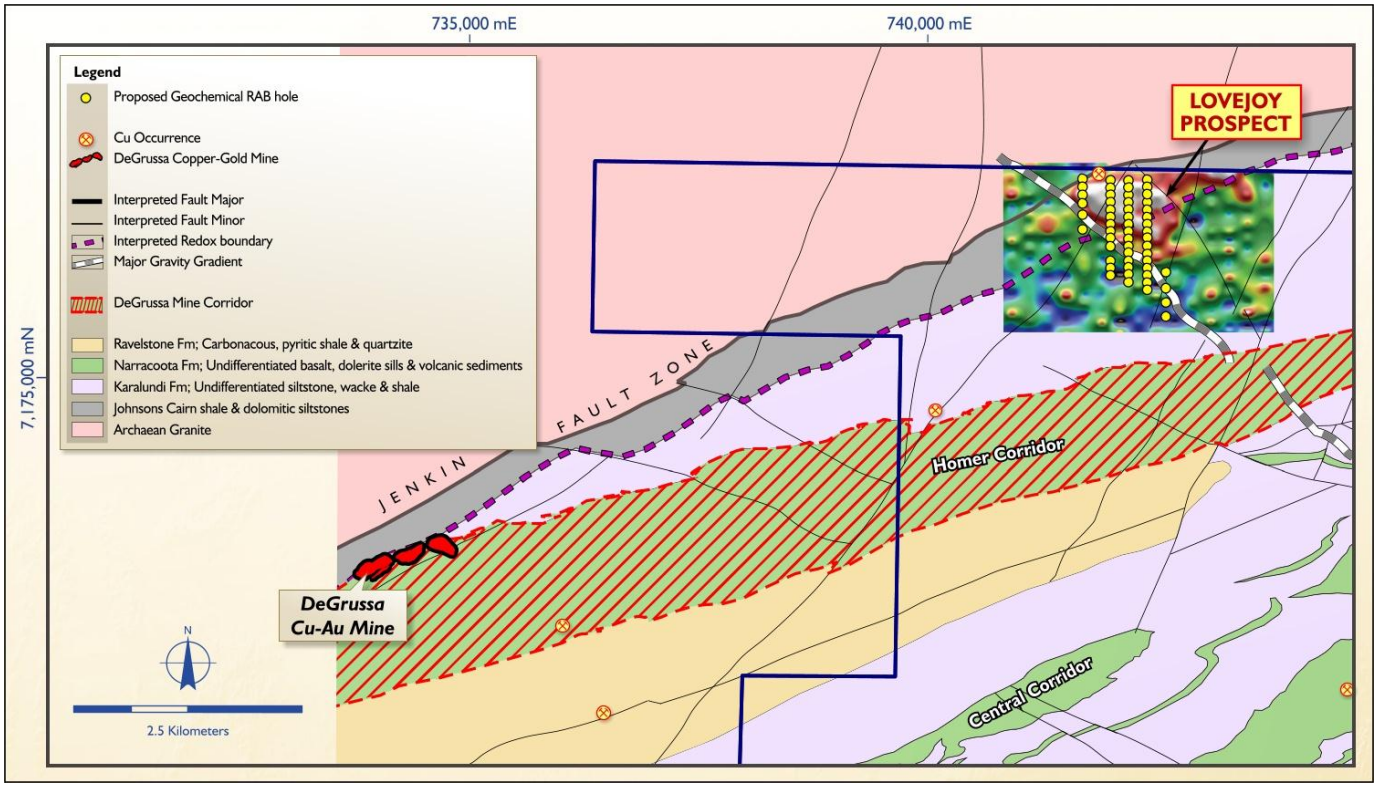

Figure 2 – Springfield geology map showing planned geochemical RAB drilling over Lovejoy MLEM target associated with an interpreted major redox front and NW trending gravity structure

Historical exploration along the Jenkin Fault Zone to date has been confined to broadly-spaced geochemical drilling traverses with limited deeper RC/Diamond drilling completed at the ***Lovejoy Prospect*** in 2012 to test a discrete electromagnetic conductive target.

This deeper drilling intersected highly-silicified dolomitic sediments and sheared carbonaceous shales with minor copper and iron sulphides associated with quartz-carbonate veining, confirming the prospectivity of the Lovejoy area.

The new program of in-fill geochemical RAB drilling programme, comprising 43 holes for 2,580m on 5 traverses, is now underway to test a late-time conductive MLEM anomaly associated with the structural confluence of a major NW trending gravity structure and the redox boundary between the Yerrida shales and Karalundi clastic sediments (see ***Figure 2***).

The current drilling aims to provide additional detailed geological and pathfinder geochemical data over this prospective target and, if successful, will assist in developing a better understanding of mineralization controls leading to further in-fill and targeted follow-up RC drilling.

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Competent Persons' Statement

Information in this ASX release that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Graeme Cameron, who is a member of the Australasian Institute of Mining and Metallurgy. Mr Graeme Cameron is a full time employee of Talisman Mining Ltd and has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the activities undertaken to qualify as a Competent Person as defined in the 2004 Edition of the "Australian Code for Reporting of Mineral Resources and Ore Reserves". Mr Graeme Cameron consents to the inclusion in this report of the matters based on information in the form and context in which it appear.

Appendix 1 – Talisman Mining Ltd Project locations