

Drilling commences at Morille

ASX via e-lodgement:
1 April 2014

- **Drilling has commenced at Morille**
- **3,500m Reverse Circulation drill programme scheduled for April and May**

Plymouth Minerals Limited ("Plymouth", "the Company") is pleased to announce the planned exploration programme at the Morille tungsten-tin project in Spain ("Morille", "the Project") has commenced.

High priority targets covering the extensions of mineralisation at Alegria mine, Claudina and Mundaca (ACMA prospect) and Westside prospects will be undertaken.

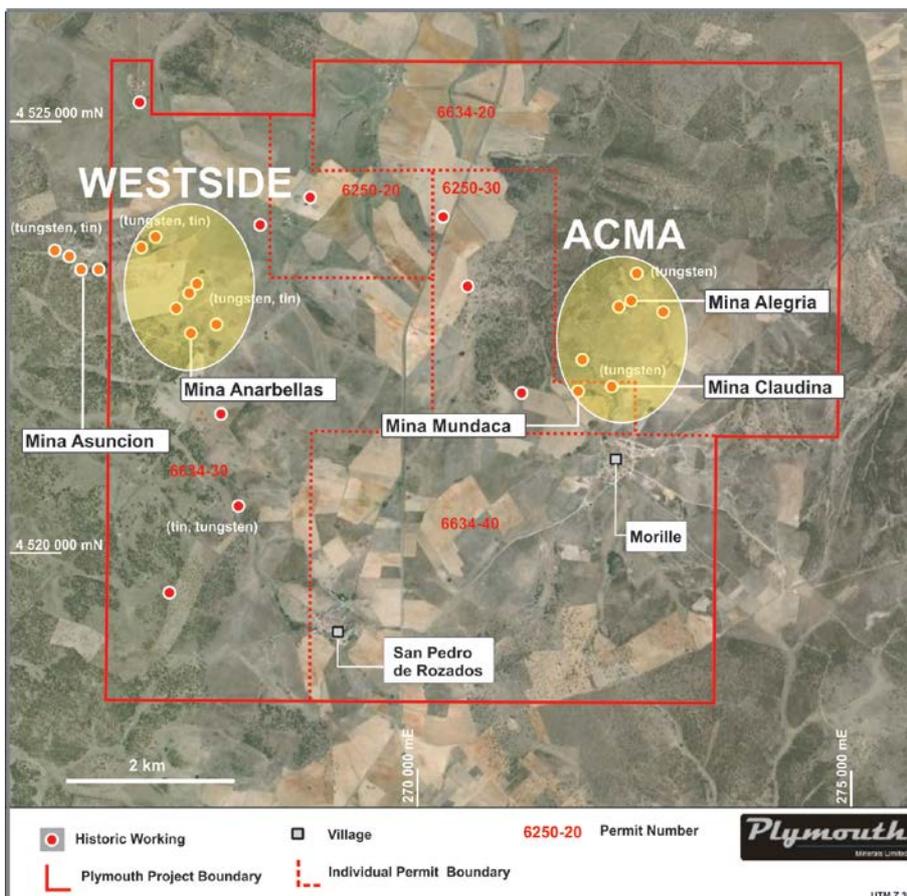


Figure 1: Priority exploration areas at the Morille project.

Plymouth Minerals Limited

ASX: PLH

Capital Structure (as at 31 December 2013)

32,150,000 shares

6,000,000 options 30c

10,716,667 options 25c

1,000,000 options 20c (proposed)

Cash \$1.94m

Board of Directors

Charles Schaus
Non Exec Chairman

Adrian Byass
Managing Director

Humphrey Hale
Steve Brockhurst
Non Exec Director

Rob Orr
Company Secretary

Contact:

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Drilling will be undertaken by Spanish drilling company EDASU, based in Madrid with one of their Reverse Circulation (RC) drilling rigs. The majority of drill holes will be vertical and sub-100m in depth. The programme is designed to test for extensions of mineralisation from known historic mining operations as well as prospective geological corridors interpreted from results of recent geophysical surveys.

Plymouth will update the market as results become available.

For further information contact;

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Competent Person Statement: The information in this report related to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr A Byass, B.Sc Hons (Geol), B.Econ, FSEG, MAIG an employee of Plymouth Minerals Limited. Mr Byass has sufficient experience 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, Exploration Targets, Mineral Resources and Ore Reserves. Mr Byass consents to the inclusion in the report of the matters based on this information in the form and context in which it appear.

About the Morille Project

The Morille Project is an attractive brownfields exploration and development opportunity in a major tungsten and tin producing region. Extensive, small scale, unconsolidated mining activity by uncoordinated private groups in the 1970's and 1980's was stopped abruptly in the mid 1980's due to falling commodity prices.



The recent (post 2009) consolidation of the Morille Project into a contiguous tenement package is a significant advancement for efficient exploration and potential development. The Morille Project now covers an area in excess of 57km² within which over 20 separate small underground and open pit mining operations and 2 separate processing facilities operated historically, delivered high quality (high grade and low impurity) tungsten concentrate to domestic and international consumers and were never coherently optimised and mined.

The area has been effectively unexplored, with only 12 drillholes completed within the entire 57km² tenement package by the Spanish Geological Survey in 1979 and limited surface mapping/prospecting being conducted to date.

Plymouth acquired an 80% interest in the Morille Project through the purchase of a 100% interest in Spanish companies: Castilla Mining S.L., which in turn owns 80% of Morille Mining S.L. The Morille Project consists of 5 tenements covering 57km² which are 100% owned by Morille Mining S.L.

Going forward, the Company looks forward to working with the Projects 20% holder, Aurum Mining PLC, which enjoys a 'free carry interest' until a Decision to Mine stage is reached, upon which they can elect to contribute pro rata to the development of the Project or dilute to a 0.5% NSR.