

23 October 2012

Unity Mining Limited ABN 61 005 674 073

Corporate Details:

ASX Code: UML Issued capital: 505.3M ord. shares

Substantial Shareholders: Orbis Funds 59.6M (11.7%) STRS Ohio 37.0M (7.2%)

Directors: Non-Executive Chairman: Peter McCarthy Managing Director: Andrew McIlwain Non-Executive Directors: Ronnie Beevor David Ransom

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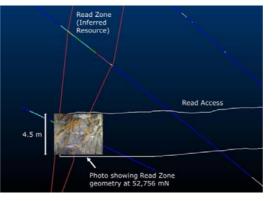
Website: www.unitymining.com.au

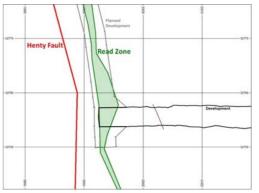
Henty Read Zone Update

Unity Mining is pleased to announce that access development to the Read Zone intersected the mineralisation, as planned, late last week.

The Read Zone is a recently discovered Mineral Resource that is situated adjacent to the Henty Fault approximately 180 m west of the previously mined Darwin South Zone. Geological knowledge from drilling performed prior to 30 June 2012 indicates the zone meets the Inferred Resource category, with an initial estimate of 69 kt at 12.5 g/t for 28,000 ounces gold included in the Company's updated Resources & Reserves statement released on 17 August 2012*. It is anticipated that the level of geological confidence may increase to an Indicated or Measured Mineral Resource category with significant further drilling.

To date, approximately 560 m of development has been completed in reaching the mineralisation. This represents a significant capital commitment and underlines the Company's belief that the current 28,000 ounce Inferred Resource has the strong potential to grow both in size and confidence level through a continuing program of persistent drill testing. Importantly, recent drilling indicates that the mineralisation extends both up and down dip as well as to the south of the currently delineated resource. A smaller area remains open to the north, ultimately truncated by the historically mined areas. Previously released Read Zone drilling results since 30 June 2012 include down hole intervals of 1.5 m at 22.9 g/t, 3.0 m at 23.6 g/t and 1.9 m at 22.4 g/t gold, and further reinforce the view that Read is likely to yield further high grade Mineral Resources in future updates.





Read Zone cross-section

Read Zone plan view

* Estimated from fire assay of diamond drill half core employing the same cut-off grade as the rest of the Henty resource, which is supported by substantial reconciliation data.

Competent Persons' Statement

Any information in this public report that relates to Ore Reserves, Mineral Resources or Exploration Results is based on, and accurately reflects, information compiled by Matt Daly in relation to Ore Reserves, Raul Hollinger in relation to Mineral Resources and Angela Lorrigan in relation to Exploration Results. Daly, Hollinger and Lorrigan are Members of the Australasian Institute of Mining and Metallurgy, and Hollinger is a Member of the Australian Institute of Geoscientists. Daly, Hollinger and Lorrigan are a full time employees of the Company and have more than five years' experience in the style of mineralisation and type of deposit under consideration and to the activity which they undertaking to qualify as Competent Persons as defined in the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Daly, Hollinger and Lorrigan have given prior written consent, where required, to the inclusion in this report of the matters based on their respective information, where applicable, in the form and context in which it appears.

ASX Release