

E2 Metals

ASX RELEASE

E2 Metals Limited

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ASX Code: E2M

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Directors / Secretary

Simon Peters
Managing Director

Chris Spurway
Non Executive Director

Justin Klintberg
Non Executive Director

Melanie Leydin
Non Executive Director

Justin Mouchacca
Company Secretary

Issued capital

60.7M fully paid ordinary shares

Substantial Shareholders

The Trust Company Ltd (6.55%)
JA Rogers (4.9%)
Capri Trading Pty Ltd (4.74%)
Lido Trading Ltd (4.12%)

E2 Metals receives Phase 2 drilling results at Mt Hope Gold Project

22 September 2017

- **E2 Metals completes Phase 2 drill program at the Mt Hope Gold Project, NSW**
- **14m @ 1.07g/t Au from 254m including 3m @ 3.16g/t Au from 255m**

E2 Metals (ASX: E2M) (E2 Metals or the Company) advise that the second phase of diamond core drilling assays have now been received. The drilling was completed at the Mt Solitary prospect at its Mt Hope Project in the tightly-held, world-class Cobar Basin in New South Wales.

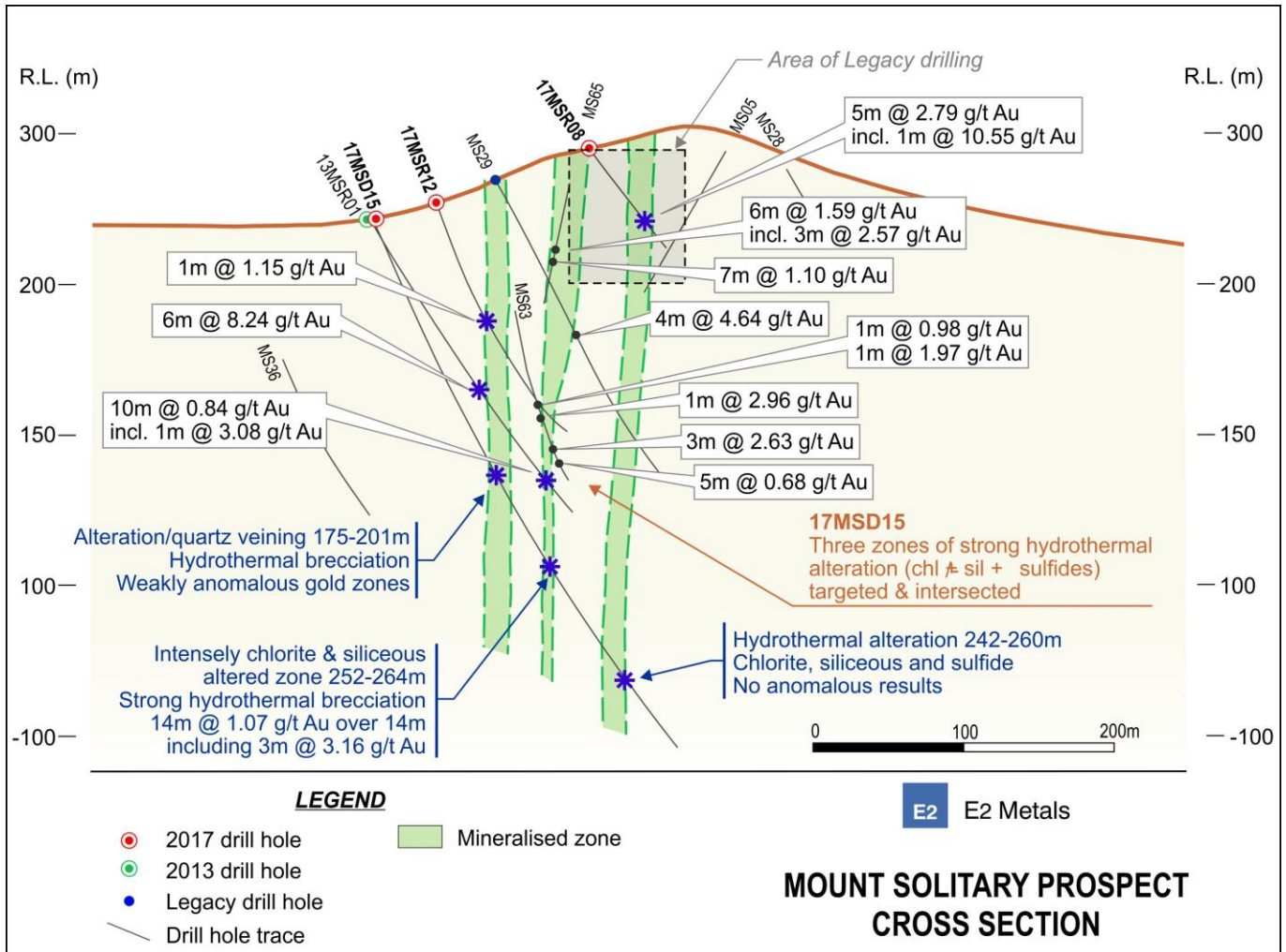
The phase consisted of a single hole, 17MSD015 drilled over a 14-day period to a final depth of 405.6m as planned. It was designed to test depth extensions of a number of previously intersected structural (shear and breccia) zones containing shoots of high-grade gold mineralisation within broader zones of hydrothermal alteration at the prospect.

The drilling has confirmed the existence of at least three hydrothermal alteration zones associated with quartz veining, sulphides and anomalous multi-elements, with a significant structural zone intersected from 254m – 268m averaging 1.07g/t Au over the 14m intercept, including 3m @ 3.16g/t Au.

The drilling extended the intersected depths of the mineralised structural zones to 350m below surface, at the deepest. This demonstrates that these structural zones have significant depth continuity and remain fertile, albeit of lower tenor gold grades. The control on the higher-grade shoot architecture remains to be resolved.

“The drilling from 17MSD015 has confirmed the mineralisation is open down dip along the structures and in a north westerly plunge direction. Despite this, the strong presence of a major intersection of zonation within a cobar style system such as this, remaining open is encouraging. Many of the major Cobar mineable zones begin at depths below 300m and exhibit only subtle features close to surface.” said E2 Metals Managing Director, Simon Peters.

Mount Solitary Prospect Cross Section



Mt Solitary lies at the northern end of 6 km of mineralised strike marked by a series of siliceous outcrops hosting zones of structurally hosted hydrothermal alteration. A number of targets exist along this strike not yet fully explored and are held by the company.

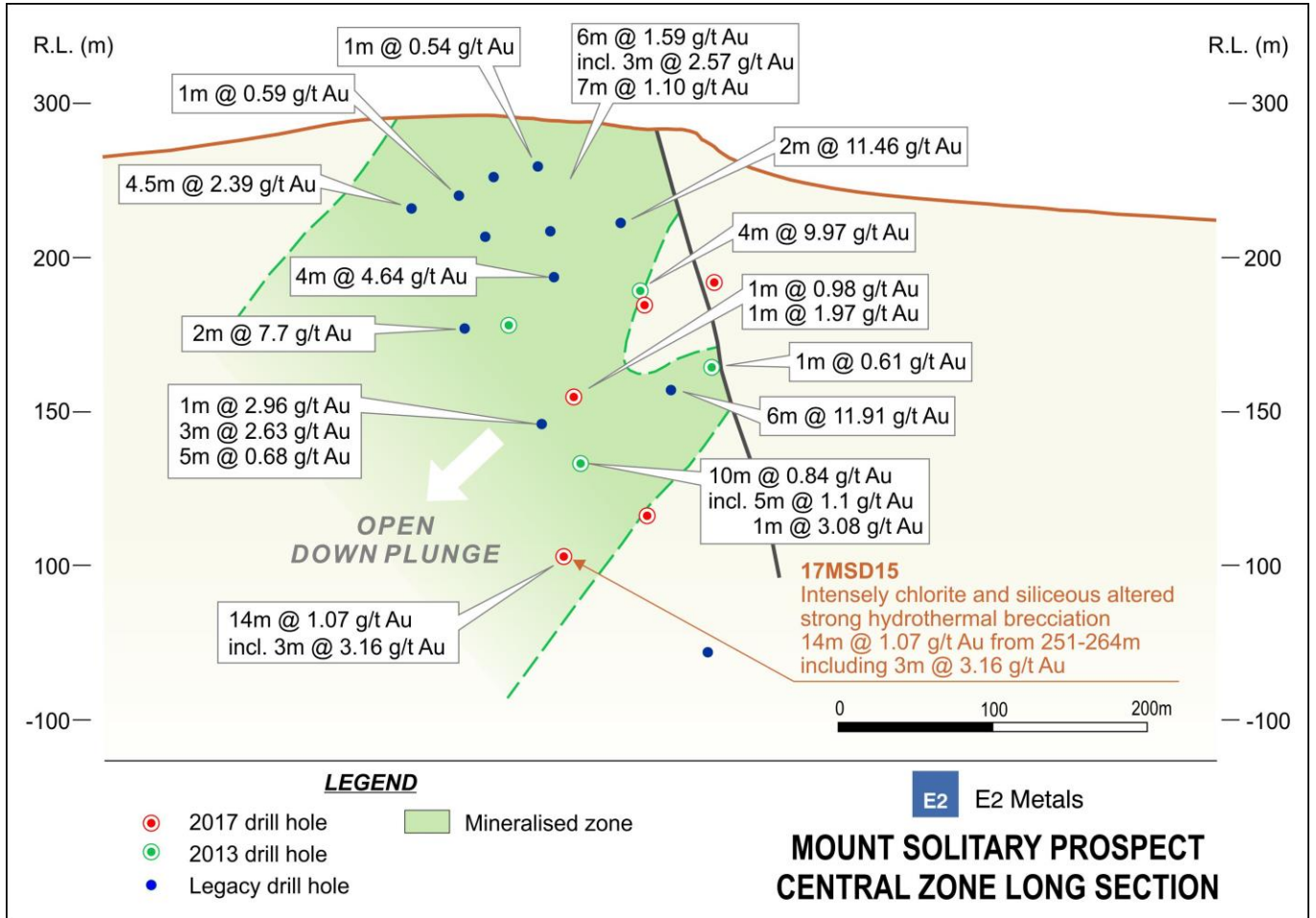
The Company is also re-evaluating targets with a number of these showing high prospectivity for gold and base metals along the 6km strike area.

Significant Assays returned from hole 17MSD015 using a 0.3g/t Au lower cut included;

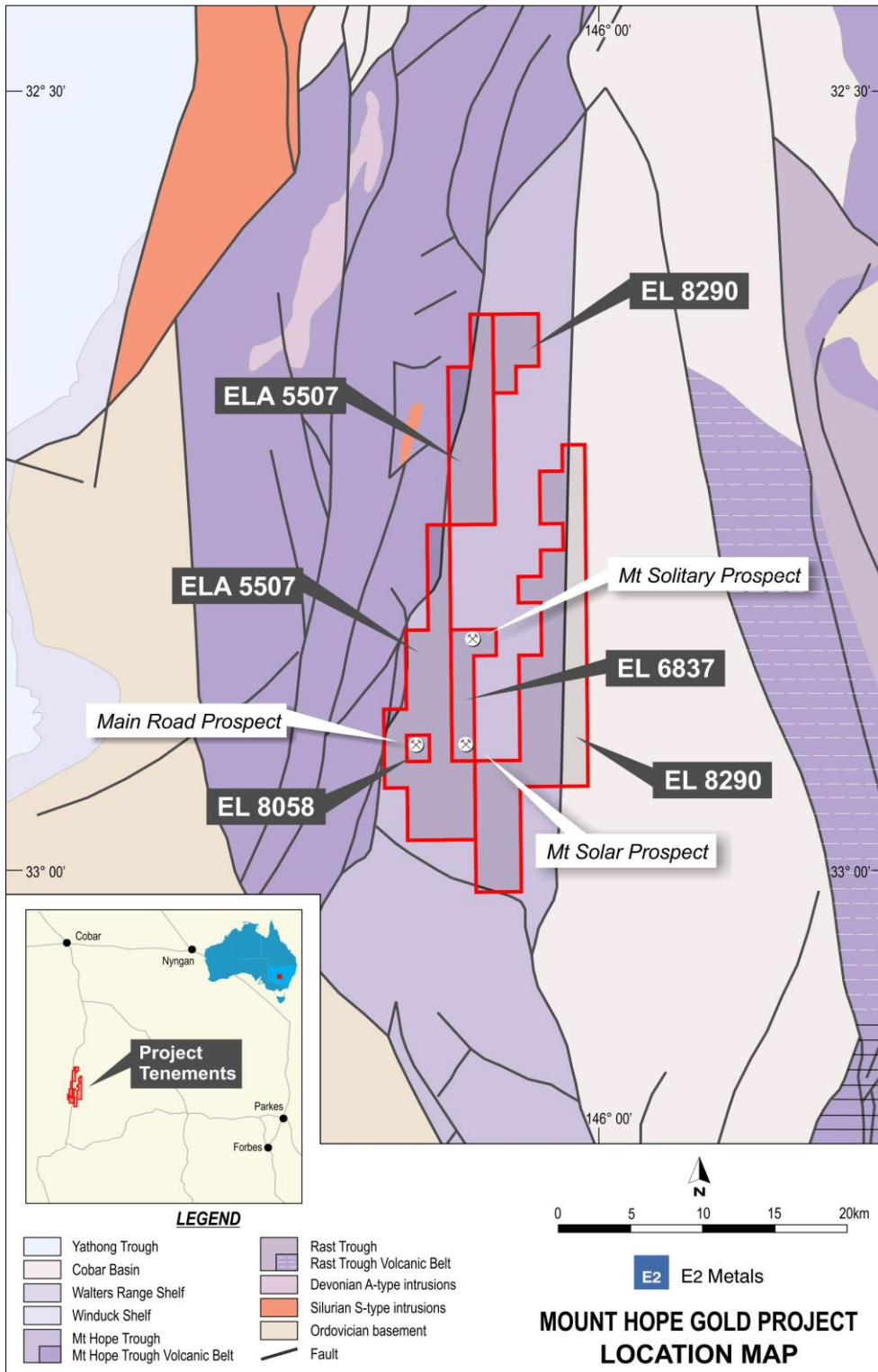
- 1.4m @ 0.34g/t Au from 80.6m
- 6m @ 1.75g/t Au from 255m including 3m @ 3.16g/t Au or 1m @ 4.84g/t Au from 255m
- 1m @ 0.37g/t Au from 262m
- 3m @ 1.14g/t Au from 264m including 1m @ 2.75g/t Au from 264m

Note: Assay intercepts are calculated based on a minimum weighted average grade of 0.3 g/t Au using a 0.3 g/t Au weighted average lower cut and a maximum internal waste interval of 2m. All assays were completed by ALS Laboratories using a 50gm Fire Assay charge with an AAS analysis.

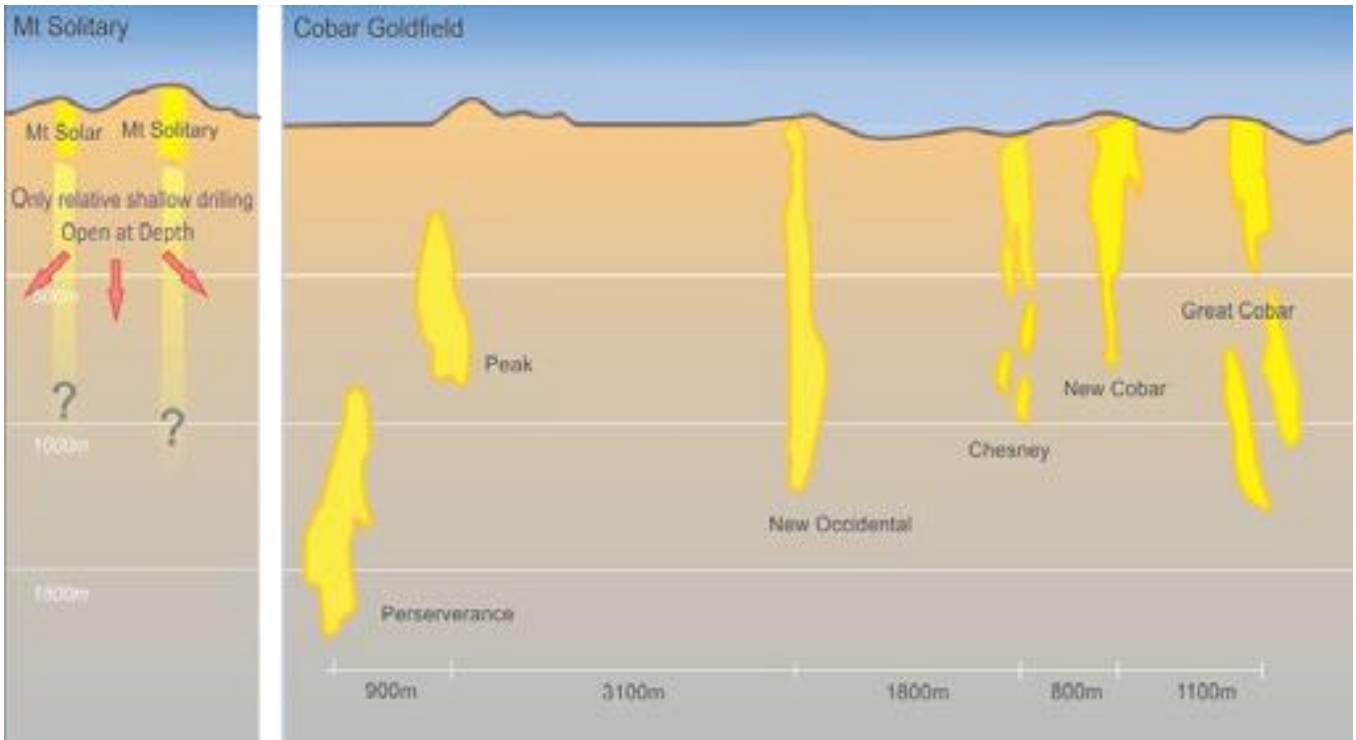
Mt Solitary Prospect Long Section – Central Zone



Site Location: E2 Metals Mt Hope Gold Project – Cobar Basin



Mt Solitary comparison at depth



E2 Metals Project Locations



For further information, please contact:

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Competent Person Statements

The information in this report that relates to Exploration Results is based on information compiled by Chris Spurway who is a Director, consultant and shareholder of the Company. Mr Spurway is a Fellow of Australasian Institute of Mining and Metallurgy. Mr Spurway has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken, to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Spurway consents to the inclusion in this report of the matters based on information in the form and context in which it appears. Exploration results are based on standard industry practices, including sampling, assay methods, and appropriate quality assurance quality control (QAQC) measures.

APPENDIX 1

Hole	East (MGA94_55)	North (MGA94_55)	RL (M ASL)	Azm (MGA94_55)	Dip (Degree)	Depth (DH m)	Type
17MSD015	398093	6364513	241	55	-65	405.6	5 ½" RC DDH- NQcore

Appendix 1 Notes

- Mineralised widths shown are downhole distances. The estimated true width is unclear due to the early nature of the drilling and geological complexity.
- Nominal lower cut-off grade of 0.3g/t Au applied is due to the early (pre-resource) nature of the drilling
- Grades reported are above a nominal 0.3g/t Au. No top assay cut has been used.