ASX Release
Unicorn in Game Changing Turnaround

11 September 2014

Highlights

- **Saleable concentrate, copper and molybdenum**

- **Zinc separation issue overcome**

- **Whole – of - deposit process flowsheet developed**

ASX Code: DTM

Investment Data:
Shares on issue:
243,259,981

Unlisted options:
13,473,048

Substantial Shareholders:
Top 20 Holdings: 49%

Key Projects:
Unicorn Porphyry Mo-Cu-Ag
Morgan Porphyry Mo-Ag-Au

Board & Management:
Chairman: Bruce Paterson
Acting CEO: John Cornelius
Non-Executive Director: Rob Hogarth
Non-Executive Director: Dr. John Cottle
Company Secretary: John Nethersole

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- ## METALLURGICAL ISSUES ADDRESSED
- ## Saleable concentrates able to be produced across all zones of the Unicorn deposit

  - ### Zinc separation issues overcome
  - ### Proven processes reduce technological and commercial risk
  - ### Whole-of-deposit process flowsheet developed to aid PFS

Thorough metallurgical test work has clearly demonstrated the ability to produce saleable concentrates of both copper and molybdenum across the Unicorn deposit. This means an unambiguous *Turnaround* for the Unicorn Project and greatly enhances its prospects of development to production. Directors are delighted to report this *Game Changing* achievement for Unicorn and Dart Mining.

The test work results -- replicated by two independent laboratories -- were achieved using a number of commercially-proven extraction processes variously used at the Hellyer copper mine in Tasmania and other mines throughout the Lachlan Fold Belt in Australia. They were described by Dart Mining's Chairman Bruce Paterson as "a major step - towards establishing commercial viability of Victoria's most exciting mineral project".

The extraction of marketable concentrates from sulphide material means the twin metallurgical challenges that previously threatened the Unicorn project have now been *reversed*. Saleable metal has been extracted from the oxide material and marketable concentrates of molybdenum and copper have been extracted from the more plentiful sulphides across the deposit. Laboratory test work is continuing to optimise results.

Mr Paterson reported that tests using Dart Mining's adaptation of the Hellyer process had successfully produced saleable concentrates from composite material drawn from across all Unicorn sulphide zones, which in itself was a significant step forward. The tests were conducted by two independent laboratories under the supervision of consultant metallurgist, Dr. Colin Seaborn.

Mr Paterson further noted "The important aspect is that these results were achieved using conventional processes, greatly reducing both technical and commercial risk".

As a result of this successful testwork an indicative draft process flowsheet is now being developed which embraces recoveries from all mineralised zones within Unicorn. Ongoing detailing and design to optimise economic outcomes, will form a key element of the current prefeasibility studies that are expected to be completed early in the first half of 2015.

Bruce J. Paterson

Chairman

Information

John Cornelius - Commercial Manager& Acting CEO +61(0)418 338 909

Competent Person Statement

The information in this report that relates to metallurgical results is based on information compiled by Colin Seaborn PhD, FAusIMM, MAICD, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. He is the Principal of SOS Initiatives Pty Ltd. Dr. Seaborn has sufficient experience that is relevant to the style of mineralisation and type of deposits 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" . Dr. Seaborn consents to the inclusion in the report of the matters based on his information in the form and context in which it appears