



## DART MINING RECEIVES UPDATED ARROWHEAD RESEARCH COVERAGE

Dart Mining NL (ASX: DTM) has received updated research coverage from Arrowhead, a New York City based, independent financial and business consulting firm. The report can be downloaded from the Dart Mining website: <http://www.dartmining.com.au>

### About Dart Mining

Dart Mining NL (ASX:DTM) is a Melbourne based exploration and development company that has discovered a new mineralised porphyry province in north east Victoria. The Dart province hosts molybdenum (Mo), copper (Cu), silver (Ag), zinc (Zn), tin (Sn) and gold (Au) mineralisation in porphyry igneous intrusions. It lies adjacent to the Gilmore suture with numerous intersecting splay faults. NSW is a proven host of world class porphyry mines associated with splay structures off the Gilmore Suture such as North Parkes, Cadia and Ridgeway, as is the Stockman Copper, Zinc, Silver and Gold VMS project, which is at an advanced stage of development and located in Victoria approximately 35 kilometres south of Dart Mining's tenements.

The Unicorn project is Dart Mining's principal project. It is a molybdenum (Mo) + copper (Cu) + silver (Ag) Climax style porphyry that has similar geological characteristics to the world class Henderson primary Mo porphyry mine in Colorado, USA. Unicorn has a number of unique characteristics with its high grade zones from surface and the deposit outcrops. It is about 20 kilometres from major National Electricity Market infrastructure (hydro generation, switchyards and transmission lines), has abundant water, road access direct to the deposit, an existing logistics chain links the deposit to overseas roasters and the project is strongly supported by the local Corryong community.

Dart Mining also has extensive tenement holdings in north east Victoria that are largely underexplored with very strong potential for identifying additional mineralised porphyries. Specific exploration targets known to be mineralised include Morgan (Mo/Ag/Cu/Au), Mammoth (Cu/Ag/Au/Zn/Sn/Mo) and the Dart Pluton string (Au/Cu).

### About Molybdenum

Molybdenum is both a traditional and new age / future metal with unique characteristics. Its primary use is as an essential metal in the manufacture of steel where it adds strength, hardness and toughness as well as increasing steels resistance to corrosion. Molybdenum also has a range of chemical uses including acting as a catalyst to remove impurities, including sulphur, during crude oil production. Molybdenum is also used in the paint and plastics industry.

Molybdenum has a growing use in the renewable energy sector where it is used in the manufacture of solar panels and has a potential use as the electrode plate for the separation of hydrogen and oxygen to produce hydrogen energy. Molybdenum is also used in nano technologies to make electrical goods smaller.

Molybdenum is traded on the LME and has worldwide demand of ~ 250,000 tonnes pa that is growing at 5% pa.

### ASX ANNOUNCEMENT

26 October 2012

ASX Code: DTM

### Investment Data

Shares on issue 182,937M  
Unlisted options 8.35M

### Shareholders

Top 20 Hold 36%

### Key Projects / Metals

- Unicorn Porphyry Mo-Cu-Ag
- Morgan Porphyry Mo-Ag-Au
- Mountain View Lode – Au

**Mo** – Molybdenum

**Cu** – Copper

**Au** – Gold

**Ag** – Silver

### Board & Management

#### Chairman

Mr Chris Bain

#### Managing Director

Mr Lindsay Ward

#### Executive Director

Mr Dean Turnbull  
Manager – Exploration

#### Non-Executive Directors

Mr Stephen Poke  
Mr Richard Udovenya

### Contact Details

Dart Mining NL  
Level 2  
395 Collins Street  
Melbourne VIC 3000  
Australia

#### Mr Lindsay Ward

Phone: +61 (0)3 9621 1299

Email: [lward@dartmining.com.au](mailto:lward@dartmining.com.au)

#### Visit our webpage:

[www.dartmining.com.au](http://www.dartmining.com.au)