MEDIA RELEASE 11 February 2013

# Citadel Project – 2013 Exploration Programme – Calibre Deposit Focus of Phase 1

## Highlights

- Further drilling at Calibre Discovery to commence early March
- Additional EM surveys at Calibre Discovery to commence during February

Australian precious and base metal exploration company Antipa Minerals Limited (ASX:AZY) ("Antipa" or the "Company") is pleased to announce details of Phase 1 of its 2013 Citadel Project exploration programme, which will focus on the significant exploration potential of the Company's recently discovered Calibre Gold-Copper Deposit.

Details of Phase 1 are as follows:

- Drilling is planned to commence in early March 2013 and is expected to continue for approximately one month.
- One drill rig will be utilised to drill up to 2,000 metres of diamond drilling (including pre-collars).
- Geophysical surveys, including downhole and fixed-loop surface electromagnetic (LANDTEM<sup>™</sup>) surveys, at Calibre are planned to commence during the second half of February.
- Initial drilling and geophysical programmes will investigate the stronger magnetic and downhole electromagnetic (DHEM) anomalies to the north of the existing discovery drillholes with the objective of identifying increased mineralisation.

For further information, please visit <u>www.antipaminerals.com.au</u> or contact:

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ASX: AZY

#### **Corporate Directory**

Stephen Power Executive Chairman Roger Mason Managing Director Mark Rodda Non-Executive Director Peter Buck Non-Executive Director Gary Johnson Non-Executive Director

#### **Company Background**

- Listed on ASX 19 April 2011 following successful completion of A\$10 million IPO.
- Citadel Project acquired from Centaurus Metals in April 2011 for shares/options upon completion of IPO.
- North Telfer Project priority application lodged May 2011, pursuant to an agreement with Paladin Energy.
- Maiden Mineral Resource for Magnum deposit (415koz Au, 77kt Cu and 641koz Ag) announced March 2012.
- Corker high-grade precious and base metal deposit discovered April 2012.
- Calibre gold-copper deposit discovered November 2012.

### **Company Projects**

1,714km<sup>2</sup> package of prospective tenements in the Proterozoic Paterson Province of Western Australia known as the Citadel Project.

Citadel Project is located approximately 100km north of Newcrest's Telfer gold-copper mine and includes the drill defined gold and copper Magnum Deposit.

Applications covering an additional 1,330km<sup>2</sup> of exploration licences, known as the North Telfer Project which is located approximately just 20km north of Newcrest's Telfer gold-copper mine.



### **About Antipa Minerals:**

Antipa Minerals Ltd is an Australian public company which was formed with the objective of identifying under-explored mineral projects in mineral provinces which have the potential to host world class mineral deposits, thereby offering high leverage exploration potential. The Company owns a 1,714km<sup>2</sup> package of prospective tenements in the Proterozoic Paterson Province of Western Australia known as the Citadel Project. The Citadel Project is located approximately 100km north of Newcrest's Telfer gold-copper mine and includes the drill defined gold and copper mineralisation known as the Magnum Deposit.

The Company has applied for an additional 1,330km<sup>2</sup> of exploration licences, known as the North Telfer Project, which, on grant, will extend its ground holding in the Paterson Province to within 20km of Telfer and 30km of O'Callaghan's.



# About LANDTEM<sup>™</sup>

The CSIRO designed LANDTEM<sup>™</sup> system is Outer-Rim Exploration Services Pty Ltd ground based TEM receiver, utilising high temperature superconducting (HTS) magnetic sensors to accurately measure the magnetic (B) field.





The RF SQUID's (Superconducting Quantum Interference Devices) used in the LANDTEM<sup>™</sup> system are extremely sensitive – they are capable of detecting magnetic fields which are one hundred millionth smaller than the earth's magnetic field.

LANDTEM<sup>™</sup> is a highly portable exploration tool which can spot the difference between ore and conductive overburden, even when the ore body is deeply buried.

Successful trials in Canada have established the LANDTEM<sup>™</sup> system as an important tool in the exploration for very conductive mineralisation in a complex geological environment. The LANDTEM<sup>™</sup> was used in the moving loop configuration to detect deeply buried, highly conductive massive sulphides, such as nickel, while being able to effectively minimise the response from conductive cover and formational conductors.

In Australia, similar trials have given very encouraging results.

**Competent Persons Statement:** The information in this document that relates to Exploration Results is based on information compiled by Mr Roger Mason who is a full-time employee of the Company and is a member of the Australasian Institute of Mining and Metallurgy. Roger Mason has sufficient experience which is 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 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Roger Mason consents to the inclusion in the document of the matters based on his information in the form and context in which it appears.

**Forward-Looking Statements:** This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Antipa Mineral Ltd's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements. Although Antipa Minerals Ltd believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.