



ANTIPAMINERALS

Big Assets + Leverage = Big Opportunity

AMEC Convention - Perth

September 2012

## 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. Readers should not place undue reliance on forward-looking statements.

## Investment Decisions

- Before making an investment decision relating to Antipa Minerals Ltd, you should consider, with or without the assistance of a financial adviser, whether an investment is appropriate in light of your particular investment needs, objectives and financial circumstances. Past performance is no guarantee of future performance.

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## Competent Persons Statement

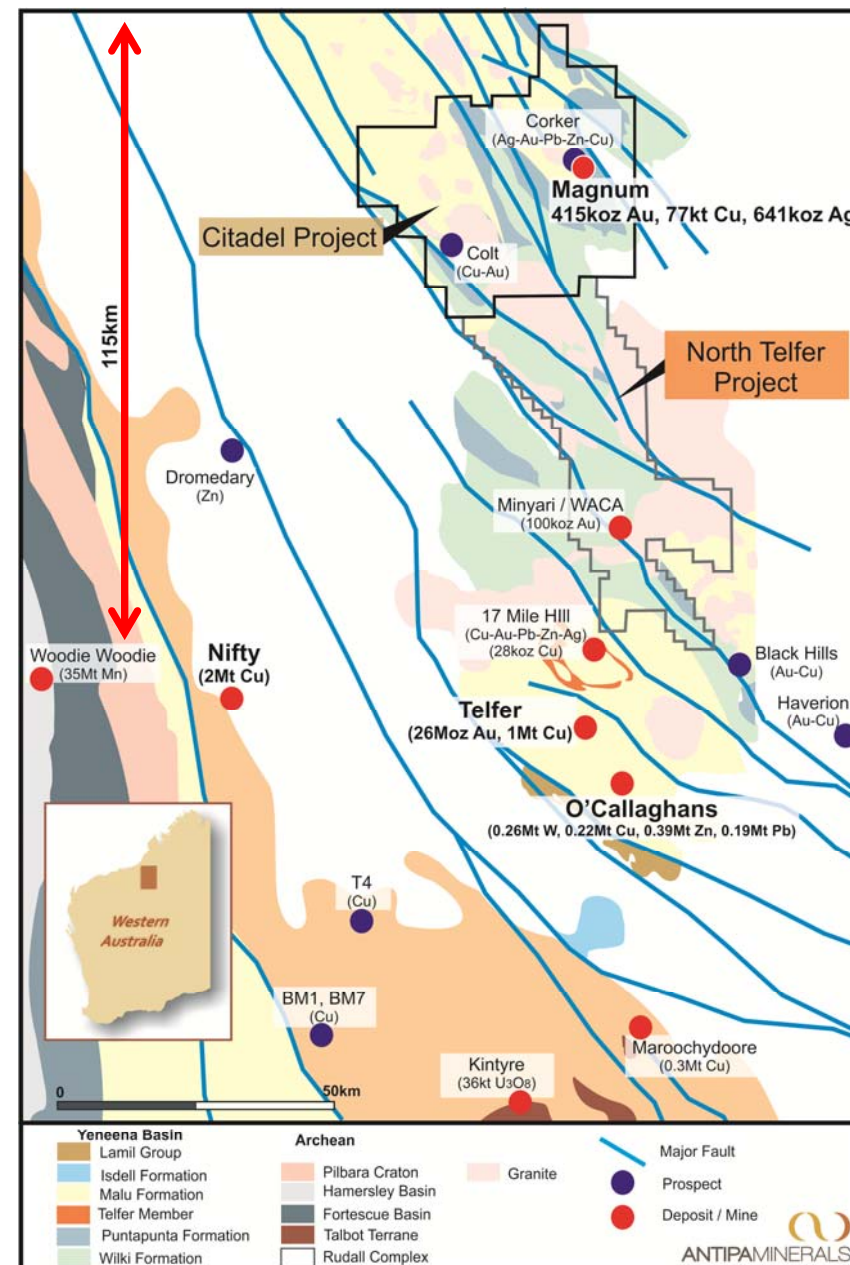
- Unless otherwise specified, the information in this document that relates to Exploration Results is based on information compiled by Mr Roger Mason who is a full-time employee of the Company and is a member of the Australasian Institute of Mining and Metallurgy. Roger Mason has sufficient experience 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.

## Other Important Information

- This document is not a prospectus under the Corporations Act 2001 (Cth) and has not been lodged with the Australian Securities and Investment Commission (ASIC). All dollar values in this document are in Australian dollars (A\$), unless otherwise stated. Antipa Minerals Ltd makes no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of any information, statements, opinions, estimates, forecasts or other representations contained in this document. Antipa Minerals Ltd takes no responsibility for any errors or omissions from this document and to the fullest extent permitted by law disclaim all and any liability for any loss arising directly or indirectly, as a result of reliance by any person on this document.

# Big Assets + Leverage = Big Opportunity

- Experienced and dedicated team with proven track record
- Exploring for big mineral deposits
- Largest granted tenement holder in the highly prospective, under-explored Paterson Province
- First mover advantage =  
New generation geophysics
- Proof of exploration concept and strategy –  
Still early days



## Capital Structure (27 August 2012)

Ordinary Shares 57.3 million

Restricted Shares 21 million

Options 46.3 million

Current Share Price A8.0c

**Market Capitalisation A\$6.24 million**

12 Month Share Price Range - A26.5c – A4.4c

Debt Nil

**Cash (30 June 2012) A\$2.5 million**

## Background & History

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, pursuant to an agreement with Paladin Energy

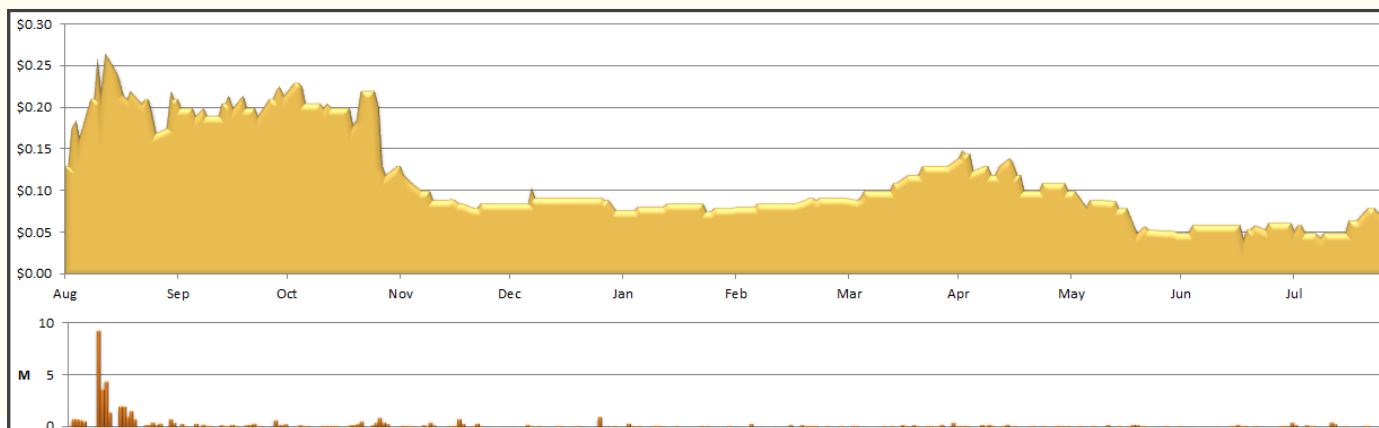
## Major Shareholders

Centaurus Metals 8%

Directors/Management 26%

Top 20 49%

## AZY Share Price Performance – 12 months





## Stephen Power, LLB - Executive Chairman

- Commercial lawyer with 25 years experience advising participants in the resources industry in Australia and overseas including Africa and South America. Non-Executive director of Karoon Gas Australia.

## Roger Mason BSc (Hons) MAusIMM - Managing Director

- Geologist with 25 years resources industry experience involving mining, project, exploration and business development roles covering a range of commodities. Australian and overseas experience including Africa and North America. Former General Manager Geology for LionOre/Norilsk Nickel Australia.

## Mark Rodda BA, LLB - Non-Executive Director

- Lawyer with 16 years private practice, in-house legal, corporate secretary and consultancy experience. Former General Counsel and Corporate Secretary for the LionOre Mining. Experience in the management of acquisitions, financings and restructuring initiatives. Non-Executive director of Coalspur Mines.

## Peter Buck MSc, MAusIMM - Non-Executive Director

- Geologist with 36 years international exploration and production experience. Associated with the discovery and development of a number of mineral deposits in Australia and Brazil. Former Director - Exploration and Geology for LionOre Australia. Previous board positions with Gallery Gold and Breakaway Resources. Chairman of PMI Gold.

## Gary Johnson MAusIMM, MTMS, MAICD - Non-Executive Director

- Mining executive with 31 years experience as metallurgist, Manager, Owner, Director and Managing Director. Former Managing Director of Norilsk Nickel Australia, director of Tati Nickel and WMT, which developed and commercialised the Activox technology. Principal of Strategic Metallurgy and Non-Executive director of Hard Creek Nickel Corp and Potash West NL.

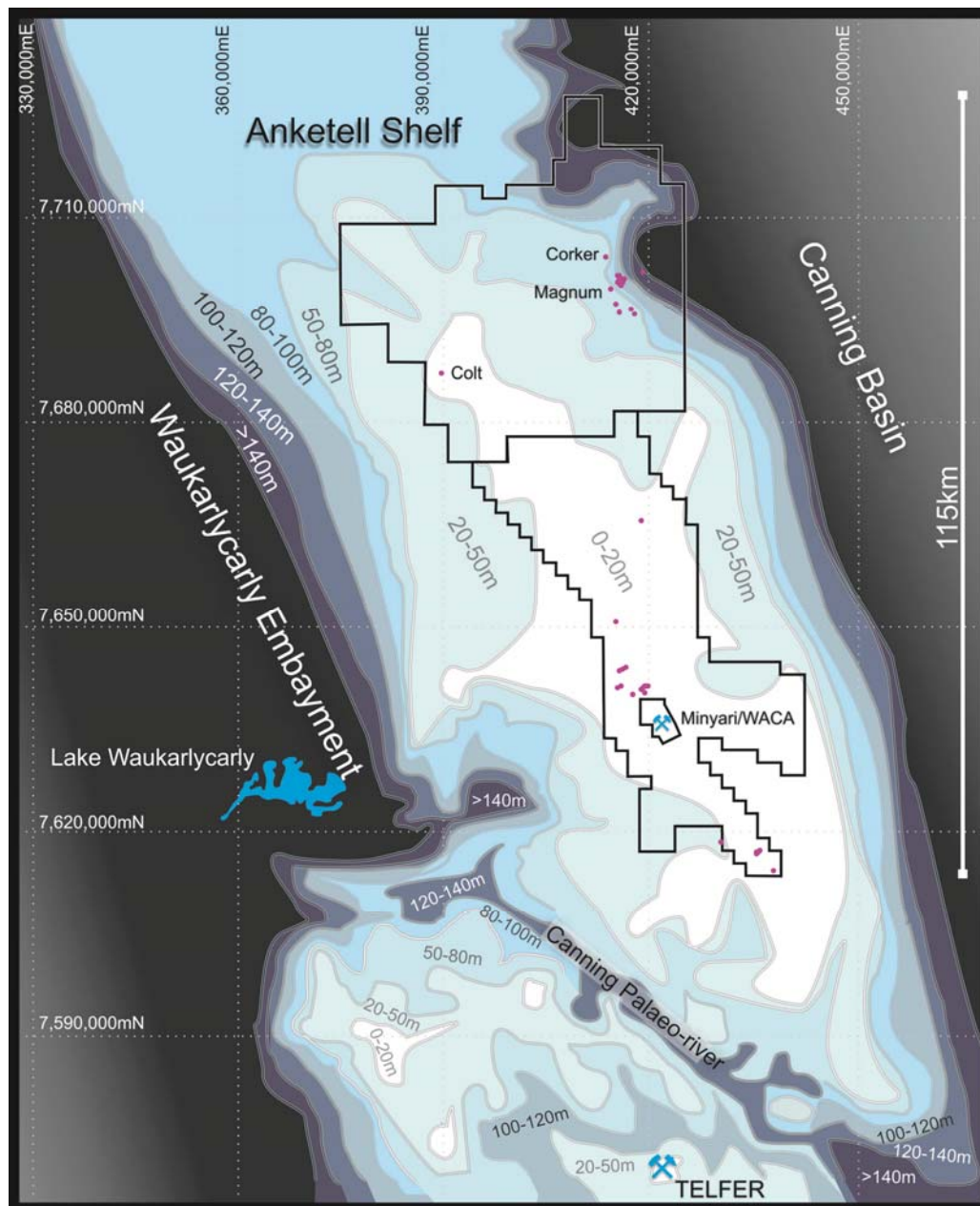
## Ian Gregory BAppSc (Hons) MAIG – Exploration Manager

- Geologist with 16 years experience in technical and management roles including greenfields exploration to resource development across a range of commodities including gold, copper, nickel and base metals, in a variety of geological environments throughout Australia. Former Exploration Manager for Norilsk Nickel Australia.

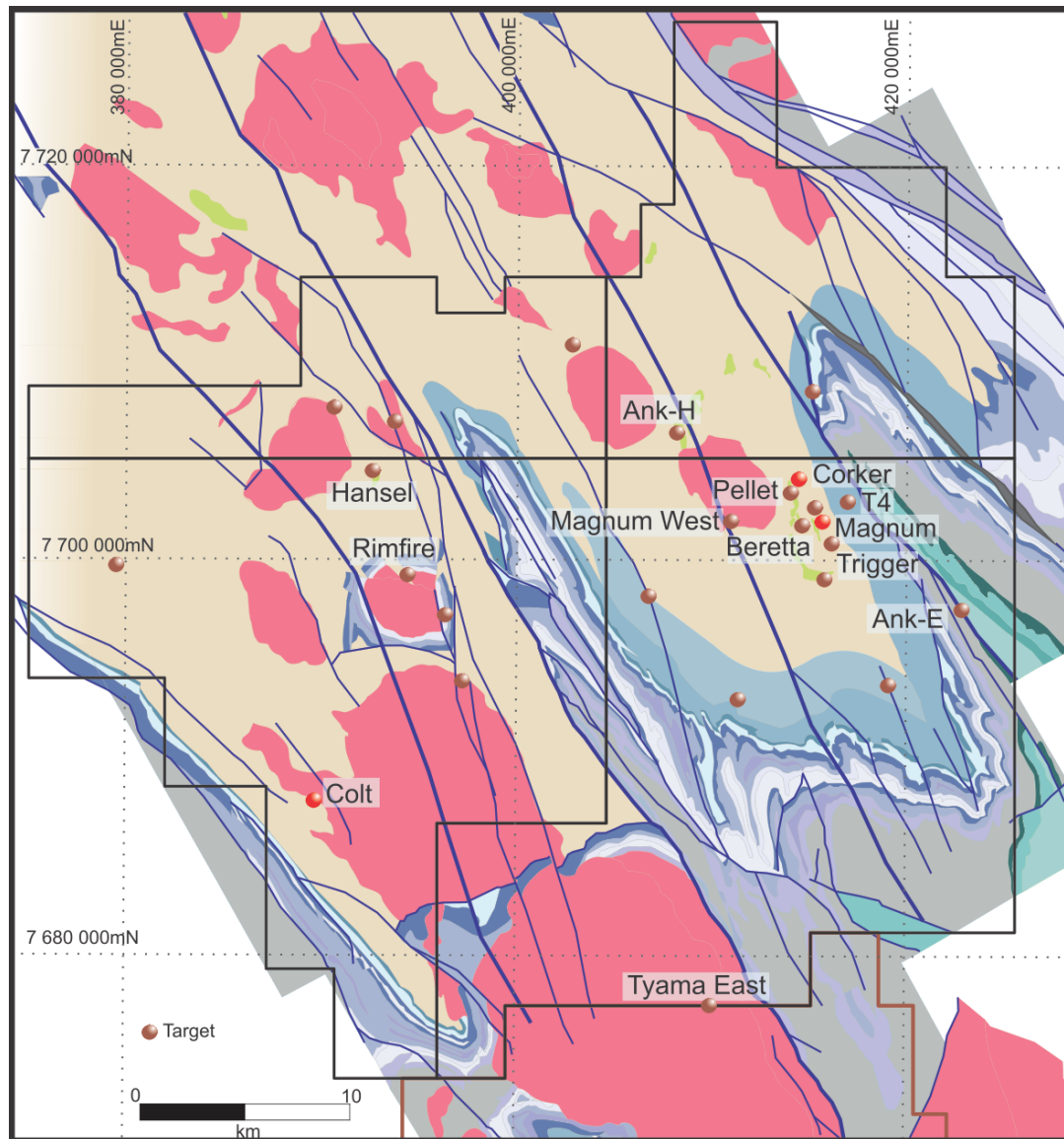
# Antipa's Big Assets



# Paterson Province - Big Opportunity



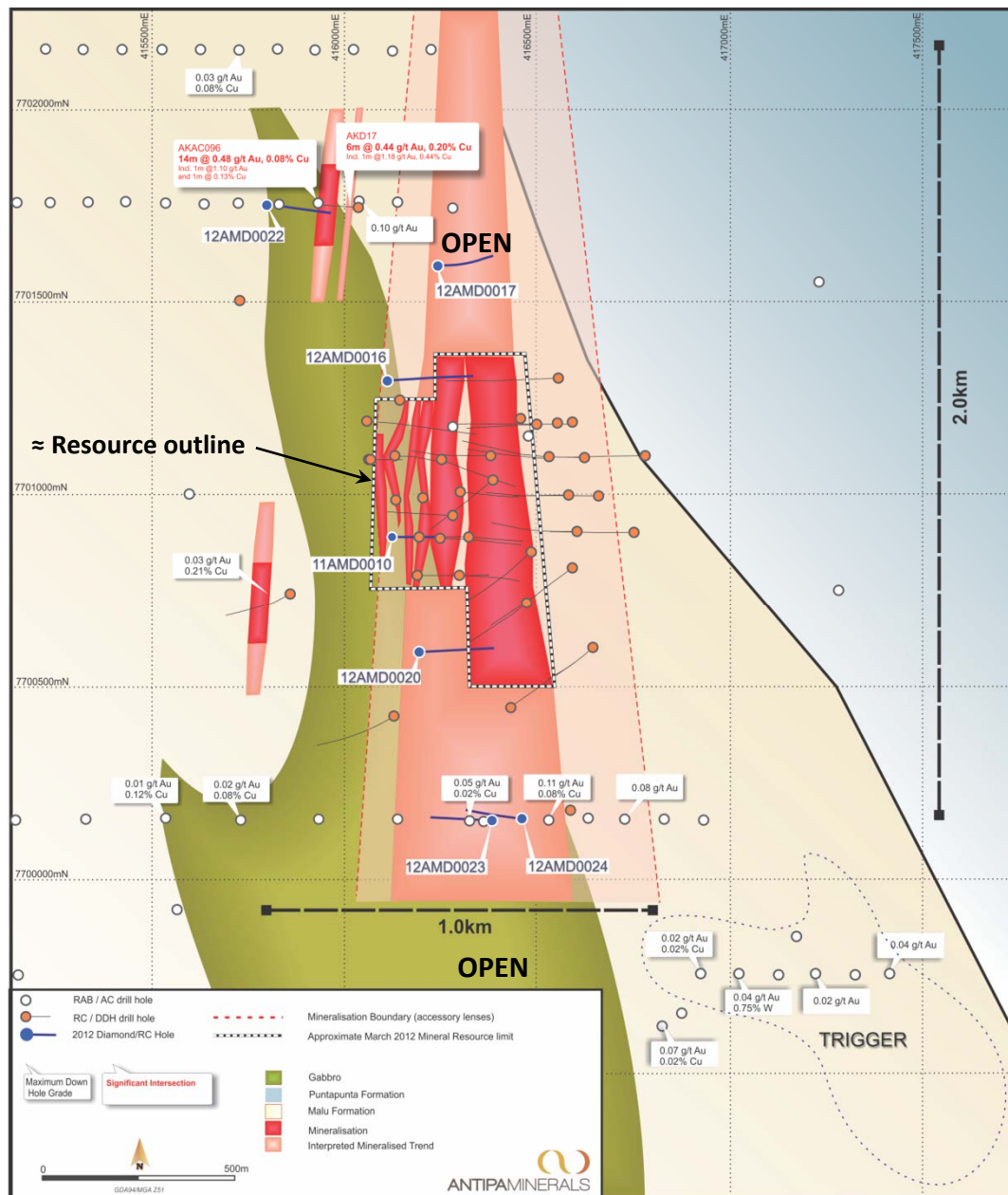
- Grossly under explored highly prospective region located in a politically stable jurisdiction
- Highly endowed, multiple commodity mineral province: Hosts world-class gold, copper, tungsten and base metal deposits
- No state-of-the-art geophysical exploration techniques ever applied
- Limited drillholes deeper >100m into basement
- Big opportunity Preservation!



- 1,700 km<sup>2</sup> of prime real estate
  - Largest granted tenement holder in the highly prospective, under-explored Paterson Province
- All the key geological and structural elements present for hosting intrusion related gold, copper, base metal and tungsten deposits
- Proven endowment
  - Magnum (Au-Cu-Ag±W)
  - Corker (Ag-Pb-Zn-Cu-Au)
  - ANK-E (Pb±Au)
  - Colt (Au-Cu)
- Numerous geochemical and/or geophysical “walk-up” drill targets
- Significant discovery potential for giant mineral deposits
  - Telfer
  - O’Callaghan’s
  - Nifty



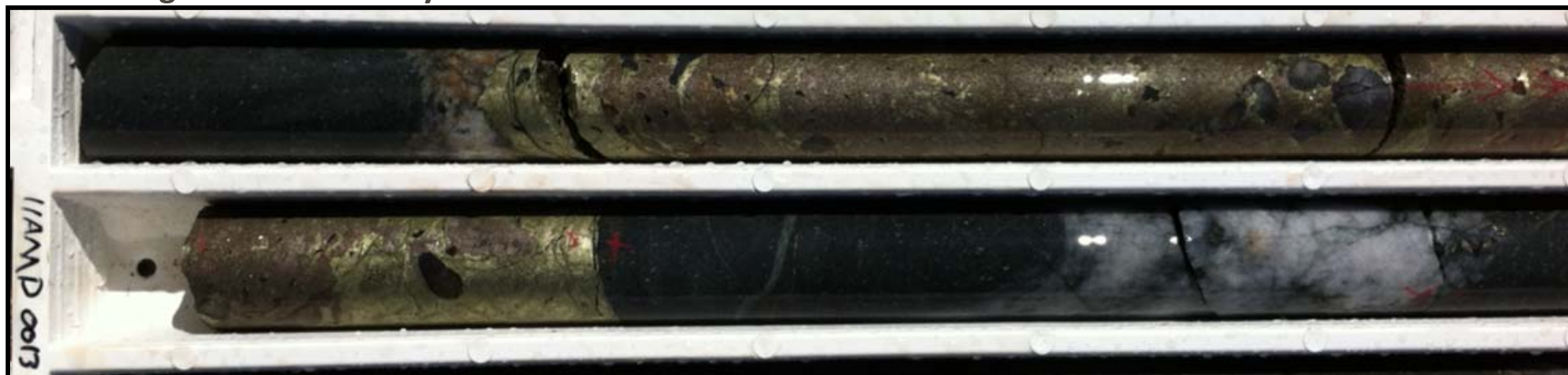
# Magnum Prospect - Potential Growing



- Gold-Copper-Silver system > 1.8km long x 600m wide x 600m deep and open in all directions
- A significant low-grade, high tonnage gold-copper-silver Mineral Resource
- 27.8 million tonnes at 0.5 g/t gold, 0.3% copper and 0.7 g/t silver
- Contained metal 415,000 oz gold, 77,000t copper and 641,000 oz silver (at a 0.3 g/t gold equivalent lower cut-off grade)
- Hosts higher-grade gold and copper lenses/shoots
  - 112.0m @ 1.92 g/t Au & 0.10% Cu
  - Incl. 15.0m @ 14.1 g/t Au & 0.20% Cu
  - 35.0m @ 2.45 g/t Au & 0.11% Cu
  - 30.0m @ 1.41 g/t Au & 1.59% Cu
  - 18.8m @ 0.57 g/t Au & 1.04% Cu
  - 10.0m @ 0.64 g/t Au & 1.36% Cu
- Broad spaced drilling
- Significant exploration upside!

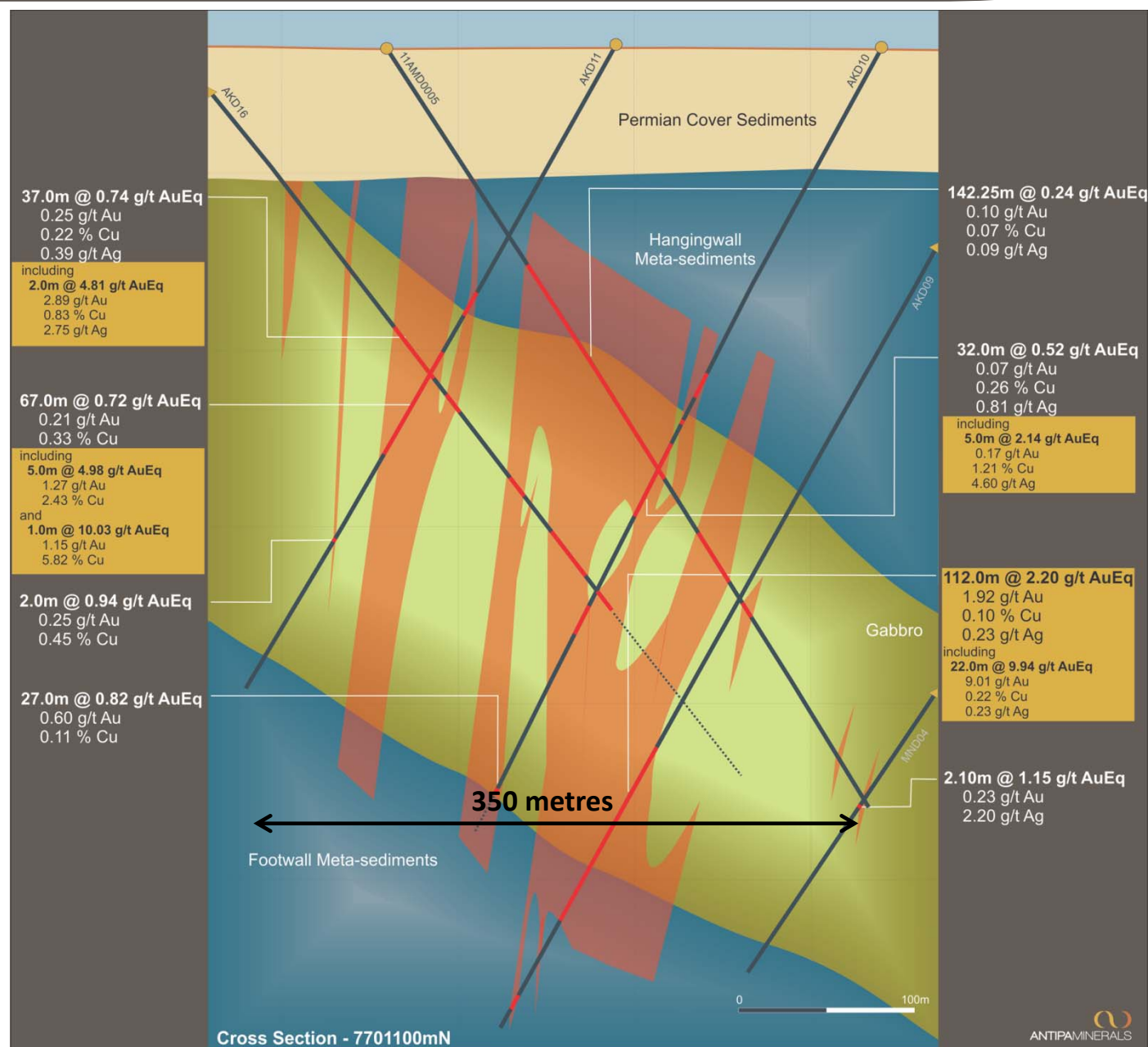
# Magnum Prospect - Potential Growing

**Very large quartz vein hosted semi-massive to massive sulphide breccias ± matrix and disseminated Cu-Au-Ag mineralisation system**

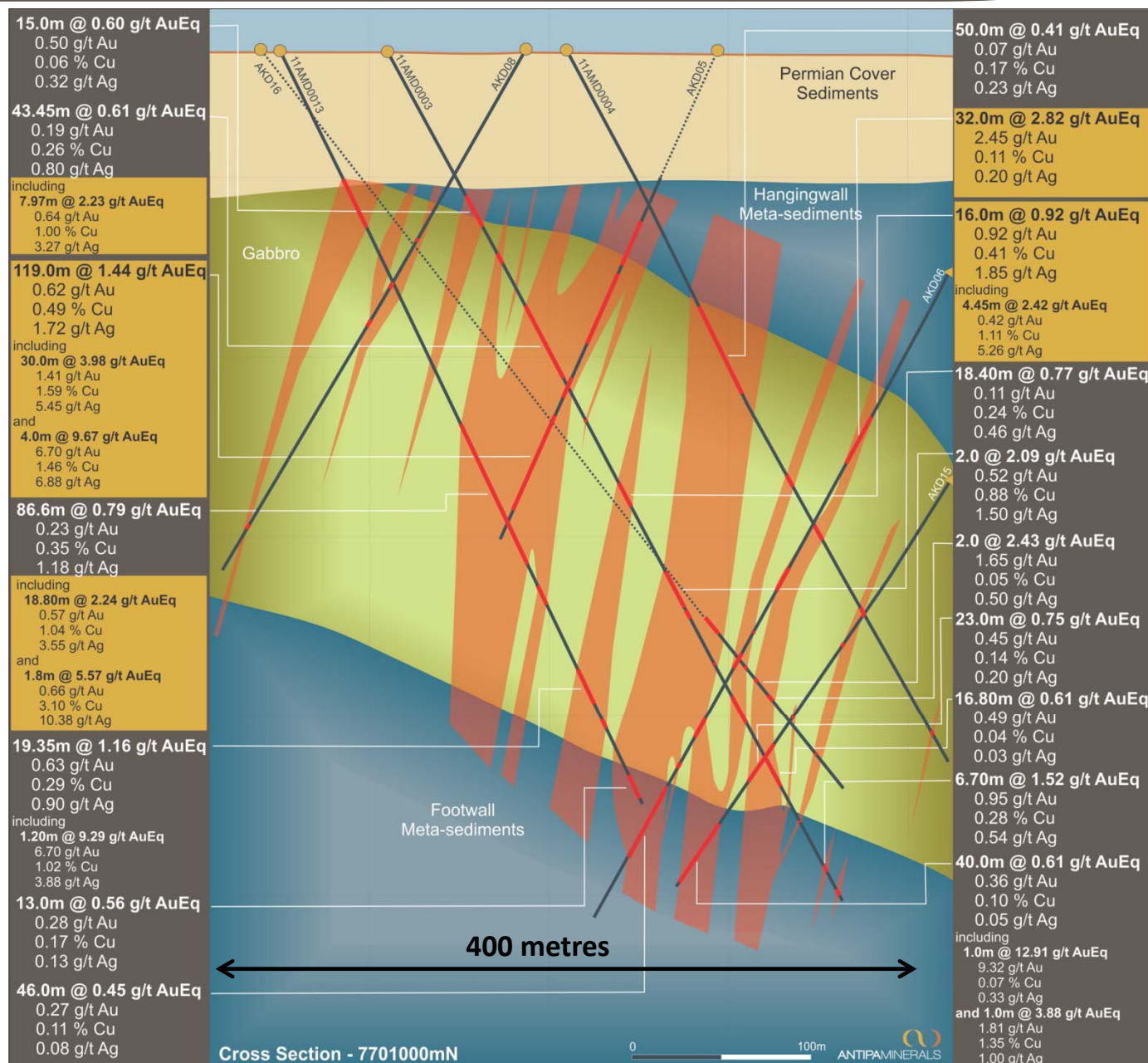




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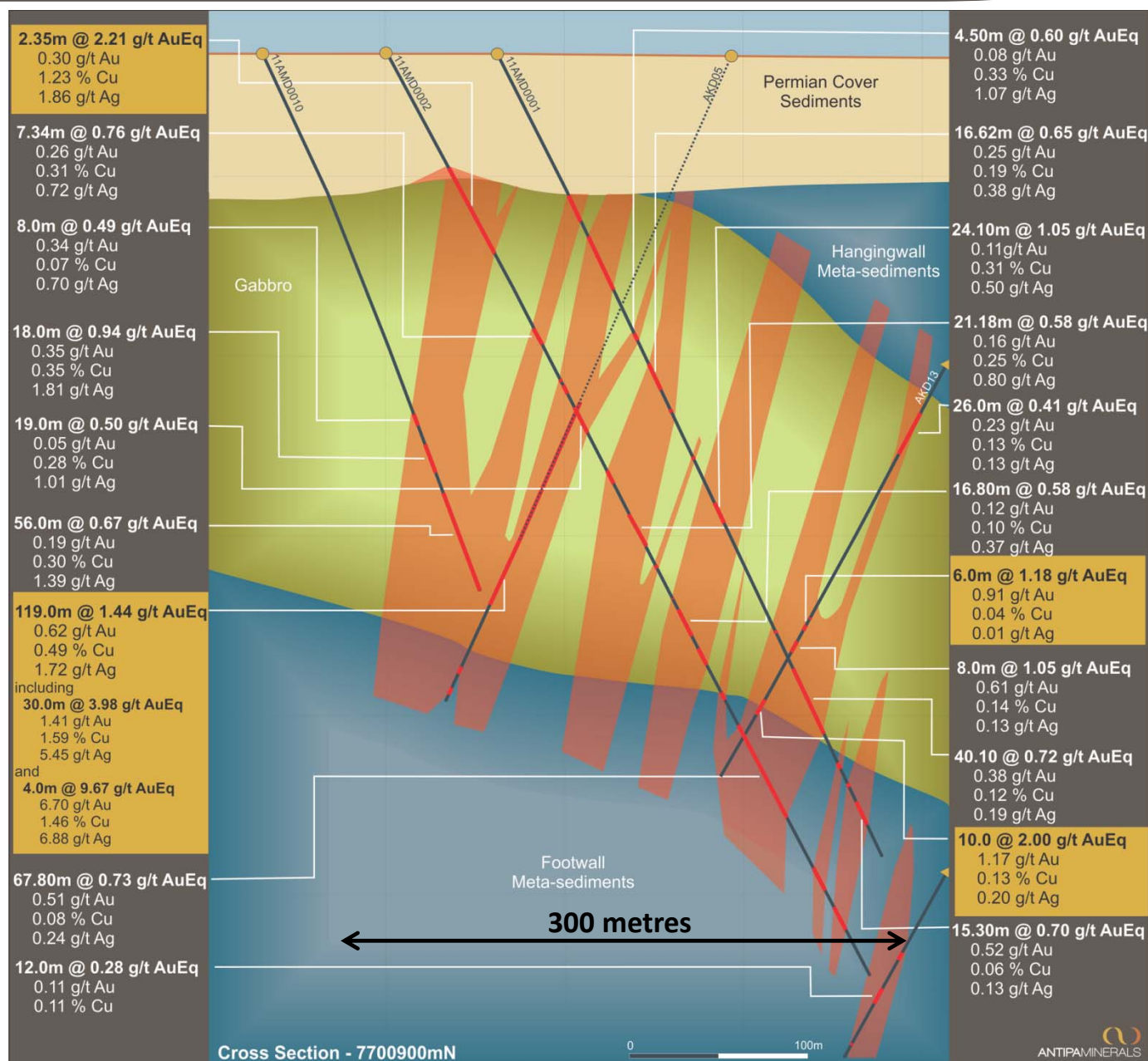


# Magnum Prospect - Potential Growing



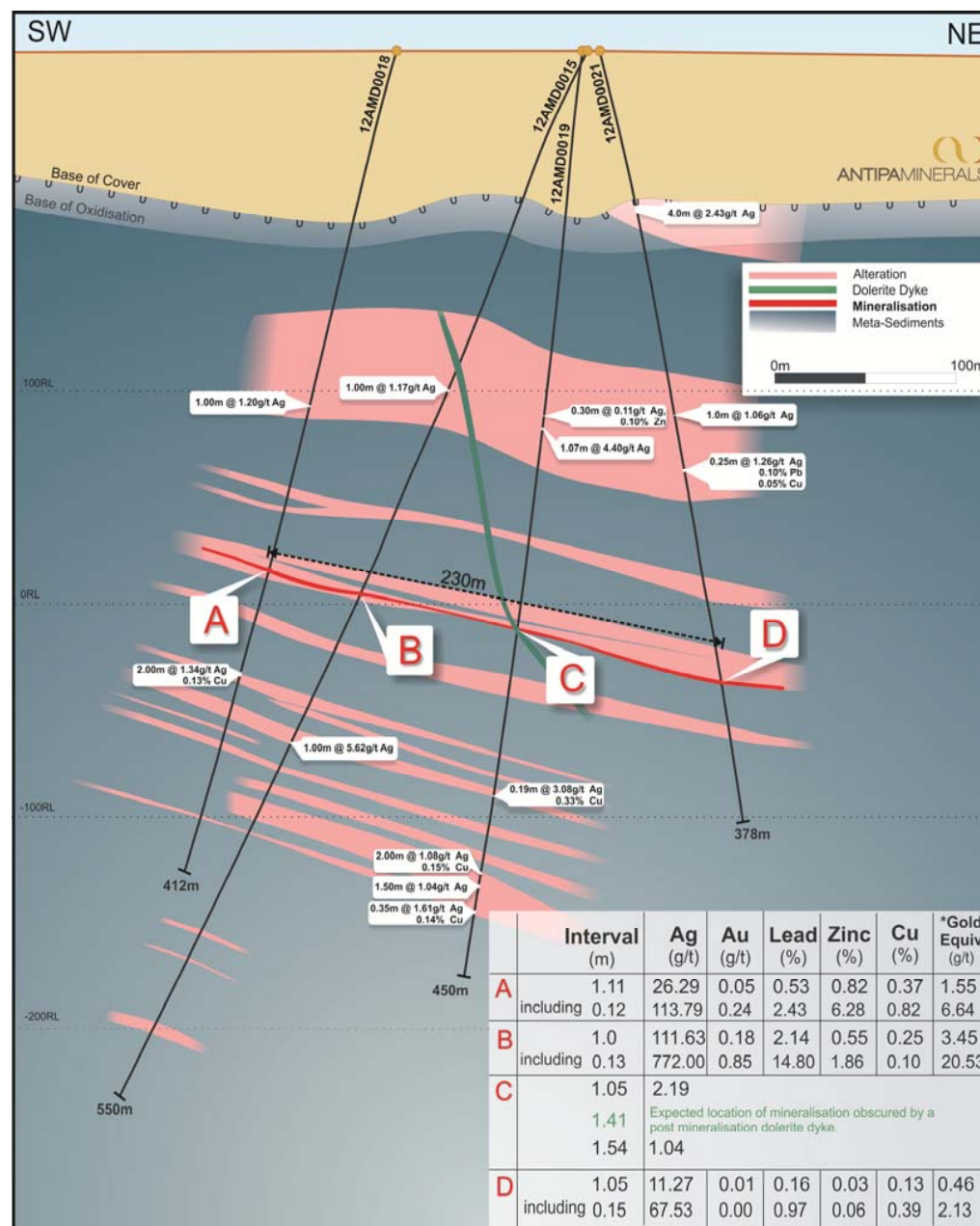


# Magnum Prospect - Potential Growing

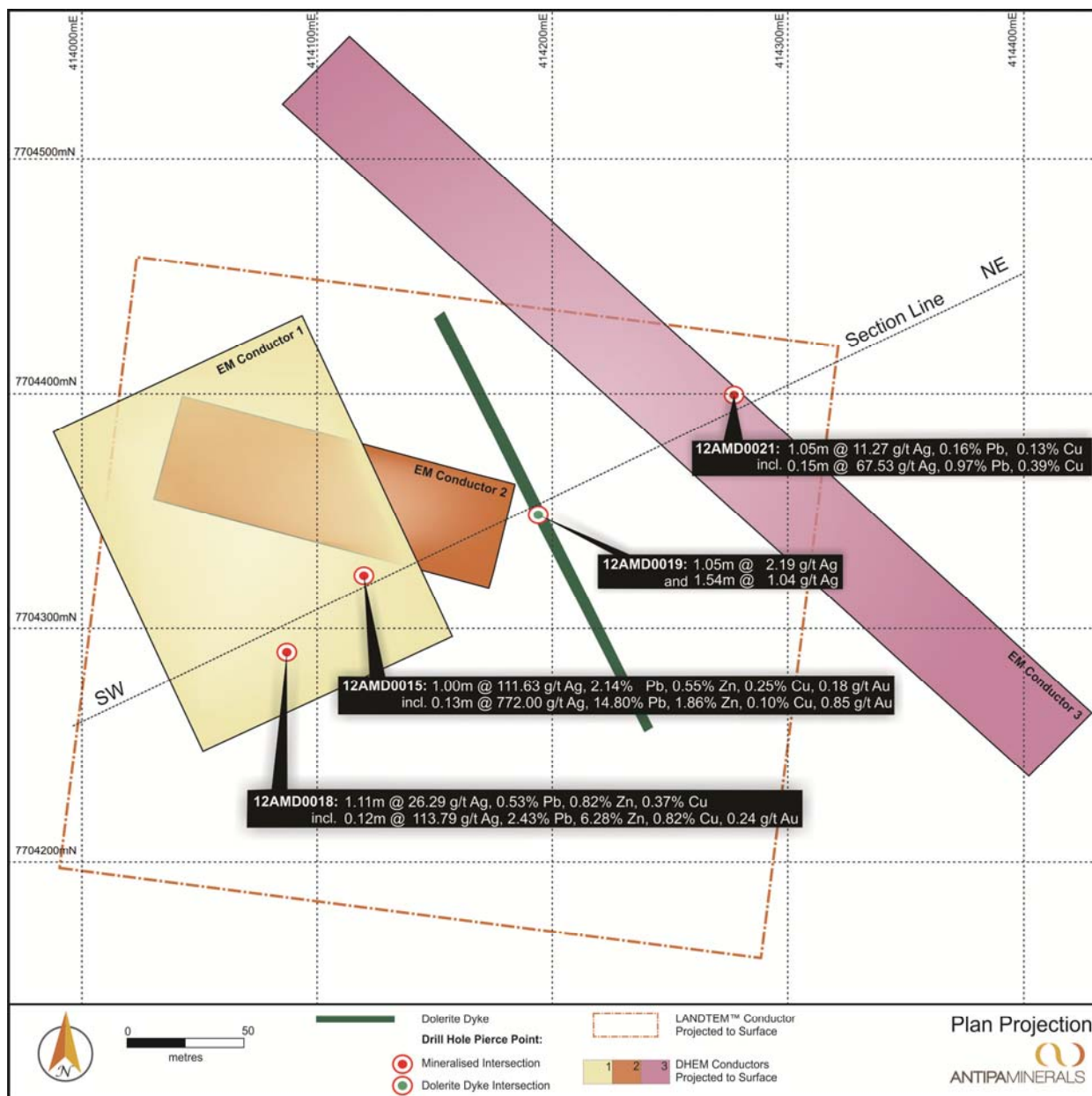


# Corker Prospect - Opportunity Knocks

- Located < 4km north-northwest of Magnum
- Antipa's greenfield WA high-grade silver-lead-zinc-copper-gold discovery
- 2011 VTEM helicopter survey bulls-eye late-time EM conductivity anomaly
- First Corker drillhole intersects bonanza grade poly metallic mineralisation (up to 21 g/t gold equivalent) – May 2012
- Mineralisation 230m across
- Open in all directions!
- Mineralisation is high dollar value per tonne (NB: 1% Lead  $\approx$  57 g/t silver)
- Insufficient sulphides intersected to explain the EM conductivity anomalies



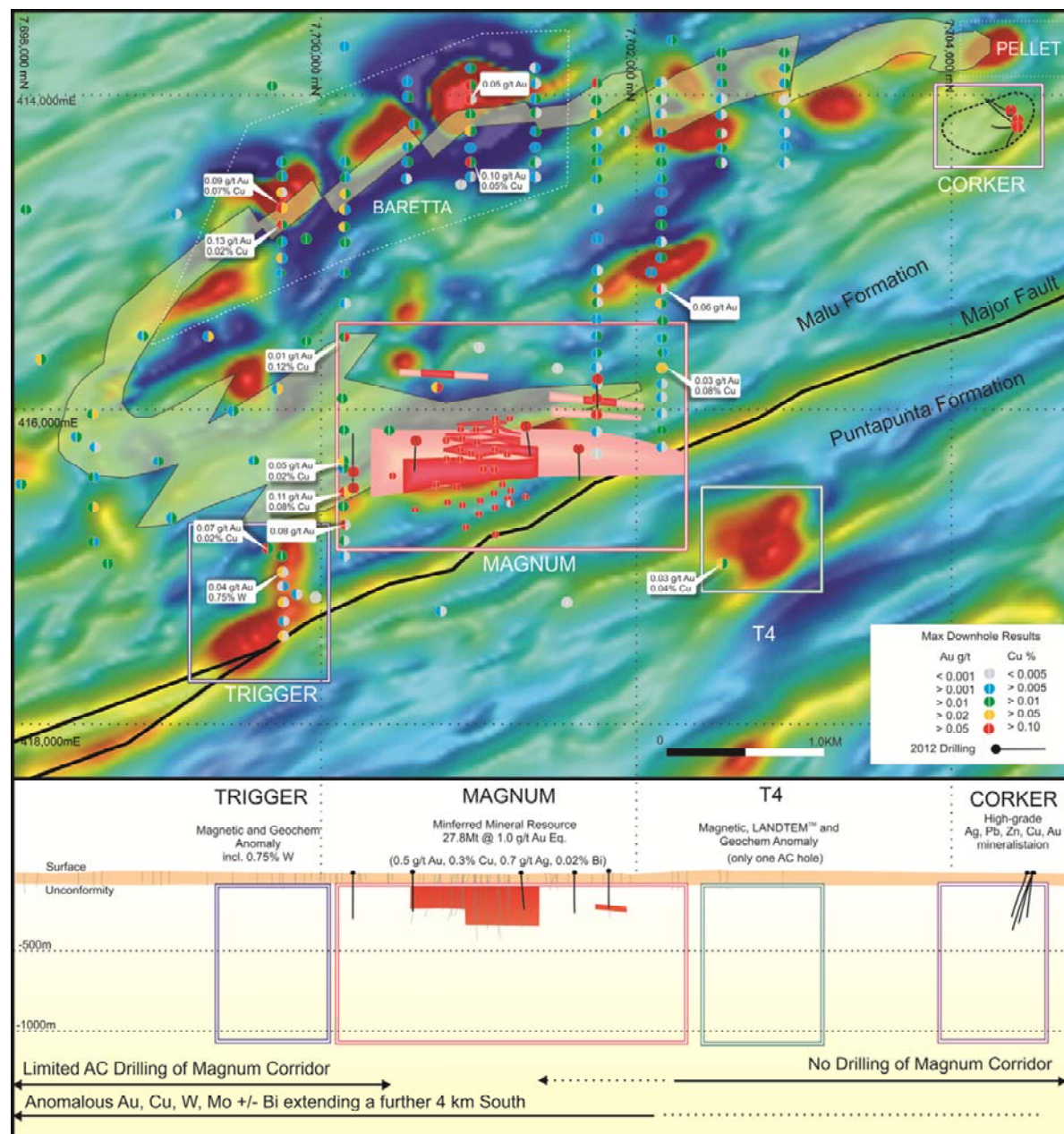
# Corker Prospect - Opportunity Knocks



- DHEM Anomalies largely untested
- “Conductor 3” a text book off-hole conductor; poorly tested!
- Planned drilling to target thicker sulphide positions
- Due to Corker’s polymetallic high-grades semi-massive sulphide mineralisation thicknesses of several metres potentially economic
- Tail of the Tiger!



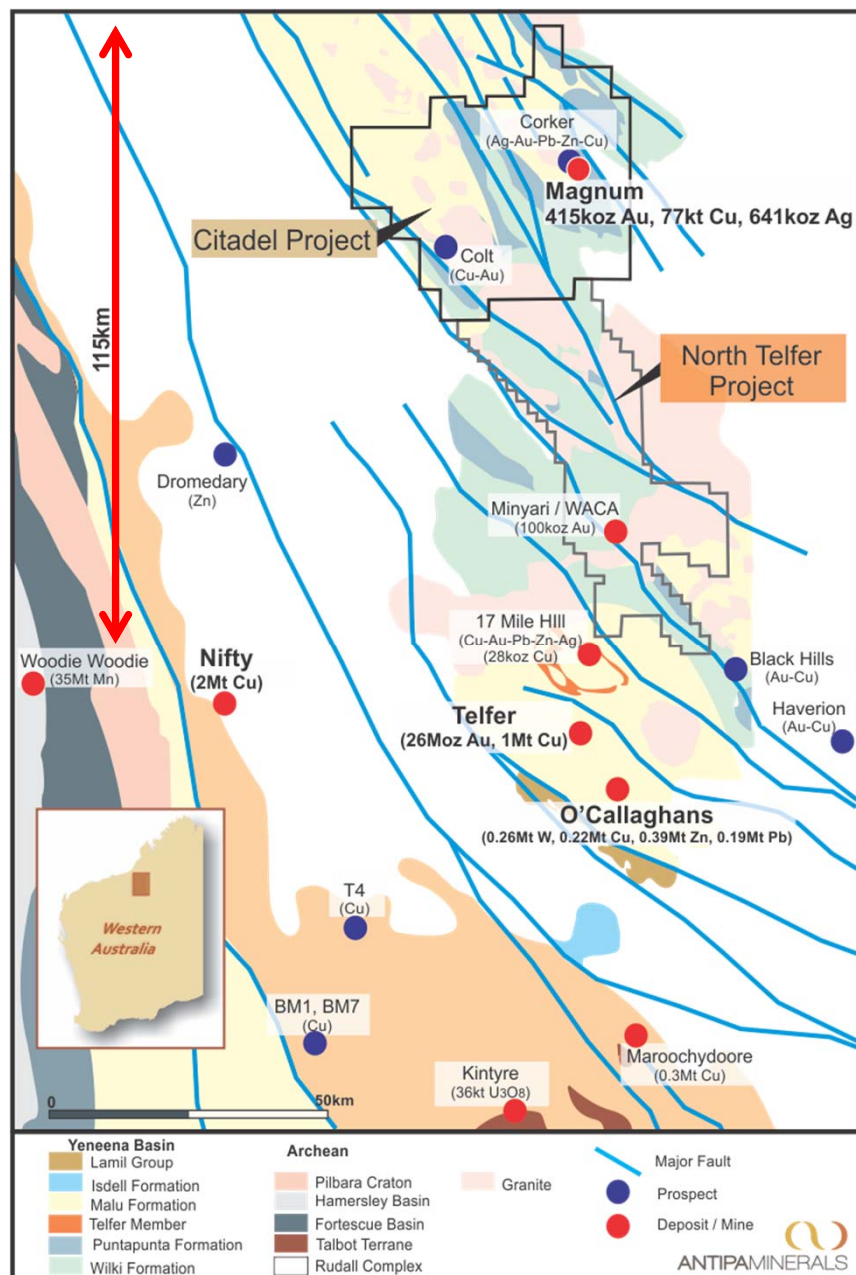
# Magnum Dome – Quality Targets Identified



- Broader Magnum Structural Corridor
  - Anomalous geochem + geophysics; extends >25km NS by 8km EW
- A number of quality targets within 1 - 2 km of Magnum and Corker virtually untested:
  - Magnum extensions – Mineralisation open in all directions
  - Trigger – Magnetic + aircore anomaly (up to 0.75% tungsten)
  - Pellet – Magnetic anomaly 400m west of Corker
  - T4 - Magnetic , EM + aircore anomaly
  - Beretta - Magnetic + aircore anomalies
- VTEM coverage only 25% of the 1,700km<sup>2</sup> Citadel Project and <15% of the combined 3,000km<sup>2</sup>



# North Telfer Project – Prime Real Estate



- Abuts the southern boundary of the Citadel Project
- Extends contiguous tenement holding from 55 to 115km north to south
- Greater than 95% of the North Telfer Project area is concealed beneath younger cover just 1 to 40m deep
- All the key elements for hosting massive gold, base metal and tungsten deposits within Project
- “Walk-up” drill targets
- North Telfer Project is in application stage and provides additional long term exploration upside

- Experienced and dedicated team with proven track record
- Exploring for big mineral deposits
- Largest granted tenement holder in the highly prospective, under-explored Paterson Province
- Proof of exploration concept and strategy – still early days
- First mover advantage = New generation geophysics







## BACKGROUND INFORMATION

Antipa Minerals – AMEC Convention  
Presentation September 2012

## Magnum Deposit - Inferred Mineral Resource Statement March 2012

	<b>Mt</b>	<b>Gold g/t</b>	<b>Copper %</b>	<b>Silver g/t</b>	<b>Bismuth %</b>	<b>Gold Eq<sup>1</sup> g/t</b>
Transitional	4.5	0.4	0.2	0.4	0.02	0.8
Primary	23.3	0.5	0.3	0.8	0.02	1.0
<b>Total</b>	<b>27.8</b>	<b>0.5</b>	<b>0.3</b>	<b>0.7</b>	<b>0.02</b>	<b>1.0</b>

	<b>Gold Ounces</b>	<b>Copper Tonnes</b>	<b>Silver Ounces</b>	<b>Bismuth Tonnes</b>	<b>Gold Eq<sup>1</sup> Ounces</b>
Metal	415,000	77,000	641,000	6,400	880,000

(0.3 g/t gold equivalent lower cut-off grade)

## Competent Persons Statement

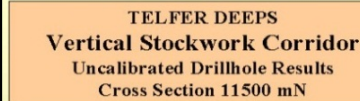
- The reported Magnum Deposit Mineral Resource has been compiled by Mr Patrick Adams, who is a Member of the Australasian Institute of Mining and Metallurgy and a full-time employee of Cube Consulting Pty Ltd. He has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Adams consents to the inclusion in the report of the matters based upon his information in the form and context in which it appears.

## Gold Equivalent for Mineral Resource

- Gold equivalent grade (Gold Eq g/t) is based on the following USD metal prices:
  - \$1,735.70/oz Au, \$3.80/lb Cu, \$33.56/oz Ag and \$10.25/lb Bi (20/02/2012 commodity prices)
- Using the following formula:
  - Gold equivalent grade = Au (g/t) + %Cu x (83.78/55.80) + Ag (g/t) x (1.08/55.80) + %Bi x (225.97/55.80)
  - Grades have not been adjusted for the metallurgical or refining recoveries



- 621 koz gold and 32 kt copper p.a. at 0.9 g/t gold and 0.1% copper (and 373 koz silver)



(Source Newcrest Mining Ltd April 2003 Exploration Investor Analysis Presentation)

(Source Newcrest Mining Ltd February 2012 - Global Metals and Mining Conference)

- O’Callaghan’s is a large, flat, laterally extensive polymetallic skarn deposit 10km south of Telfer
- Blind discovery – 350m below surface; Magnetics + EM + Geochem
- Inferred Mineral Resource (Dec 2011)
  - 78 Mt @ 0.33% WO<sub>3</sub> + 0.50% Zinc + 0.29% Copper + 0.25% Lead (i.e. 260,000 t WO<sub>3</sub> + 390,000 t Zn + 220,000 t Cu + 190,000 t Pb)
- World Class - Estimated to contain 6.4% of the World’s and 44% of Australia’s tungsten Resources
- Anticipated annual tungsten production to be twice the size of any mine in production during 2008

