



# Realising Potential in the Paterson Province

Noosa Mining and Exploration Investor Conference 18-20 July 2018

**ASX Code: AZY** 

www.antipaminerals.com.au

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Competent Persons Statement - Exploration Results: Please refer to the detailed statement at the end of this document.

Competent Persons Statement – Mineral Resource Estimations for the Minyari-WACA Deposits, Calibre Deposit and Magnum Deposit: Please refer to detailed statement at end of this document.

# Large Scale World Class Assets

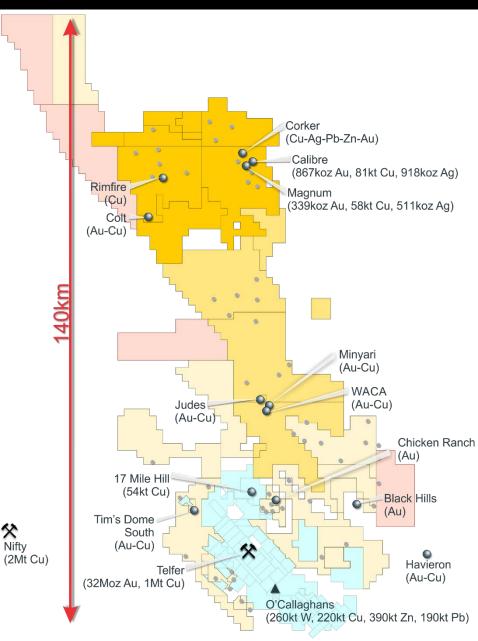




#### **COMPELLING INVESTMENT PROPOSITION**



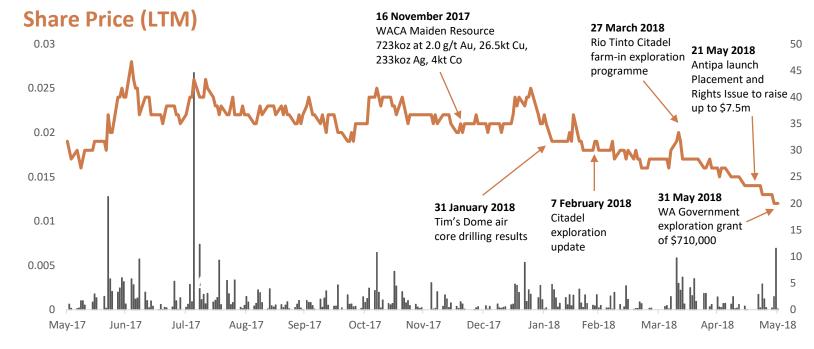
- Under-explored Tier 1 province
- Minyari Dome: 100% owned, shallow, high-grade gold, copper, cobalt resource with significant exploration upside:
  - Indicated and Inferred Mineral Resources of 11 Mt for:
    - 723,000 oz gold @ 2.0 g/t
    - 26,000 t copper @ 0.24%
    - 4,000 t cobalt @ 380 ppm
- \$60M Rio Tinto farm-in on Citadel Project to earn 75% interest
- 2018 100% owned Minyari Dome drilling programme underway. Objectives:
  - Expand existing resource to support a Scoping Study in 2019
  - Test new Telfer style high grade gold targets at Tim's Dome
  - Evaluate El Paso Corridor greenfields targets
- Citadel Project Rio Tinto/Antipa farm-in resource:
  - 1.64 Moz gold at 0.8 g/t and 0.20% copper on Citadel Project Joint Venture with Rio Tinto<sup>1</sup>



# **CORPORATE SNAPSHOT (ASX:AZY)**

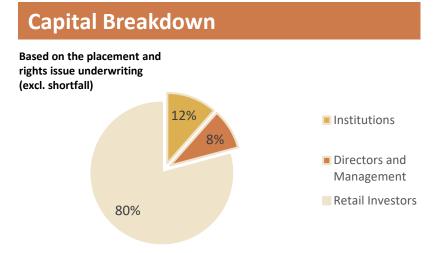


Capital Structure	
Shares on Issue	1,805m
Market Cap <sup>1</sup> (undiluted at A\$0.012)	A\$23.46m
Cash <sup>1</sup>	A\$8.9m
Debt	A\$0
Enterprise Value <sup>1</sup>	A\$14.46m
<b>Options</b> (will raise \$4.7m if exercised)	122.5m



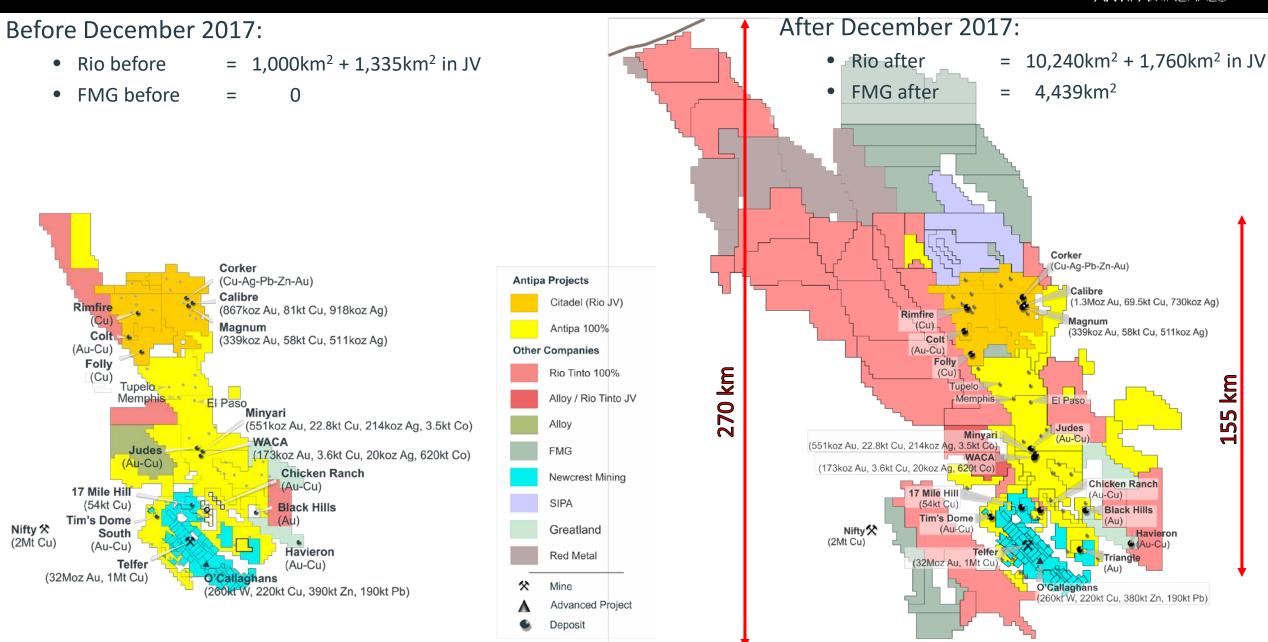
# Stephen Power Executive Chairman Roger Mason Managing Director Mark Rodda Non-Executive Director Peter Buck Non-Executive Director Gary Johnson Non-Executive Director

Major Shareholders	
Directors and Management	7.8%
JP Morgan Nominees	5.4%
Citicorp Nominees	5.3%
Rosanne Pty Ltd	4.1%
Top 20	33.3%



#### WORLD CLASS MINERAL PROVINCE – FIRST MOVER ADVANTAGE





#### 2018 EXPLORATION FOCUS - UNLOCKING THE PROVINCE'S NEXT MINE DEVELOPMENT OPPORTUNITY



#### **Programme Details**

 The total programme will comprise a planned 50,000 m Reverse Circulation and air core drilling campaign, an expansive aerial electromagnetic and Induced Polarisation (IP) geophysical survey, and surface geochemical sampling and geological mapping programmes

#### **Minyari and WACA**

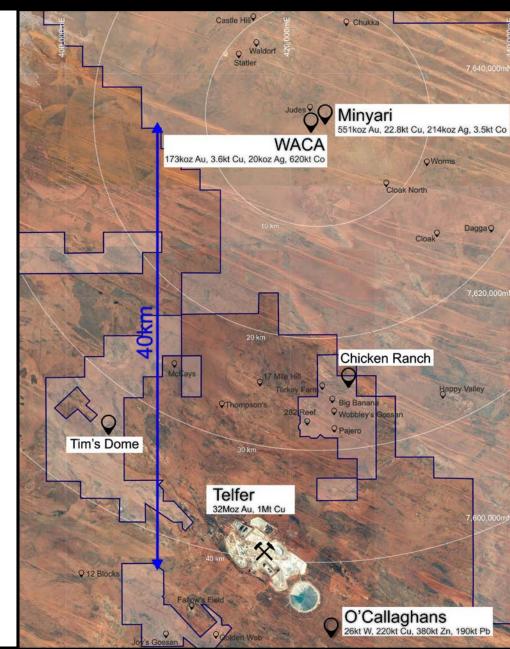
- Extend open pittable mineralisation at Minyari and WACA deposits along strike from current resources
- Evaluate Minyari Dome satellite targets

#### Tim's Dome and Chicken Ranch

- Evaluate existing high-grade gold deposits less than 30 kilometres from Minyari-WACA or Telfer
- Test multiple 1 to 3 km long zones of +1 g/t gold mineralisation
- Conduct IP survey and drill-test highly prospective 8 strike kilometre Tim's Dome east target

#### **Regional Exploration**

- Explore, rank and systematically evaluate greenfield targets on 100% owned land including Aerial Electromagnetic survey of El Paso Corridor
- Continued support of Rio Tinto Joint Venture on the Citadel Project



# 2018 EXPLORATION FOCUS - UNLOCKING THE PROVINCE'S NEXT MINE DEVELOPMENT OPPORTUNITY

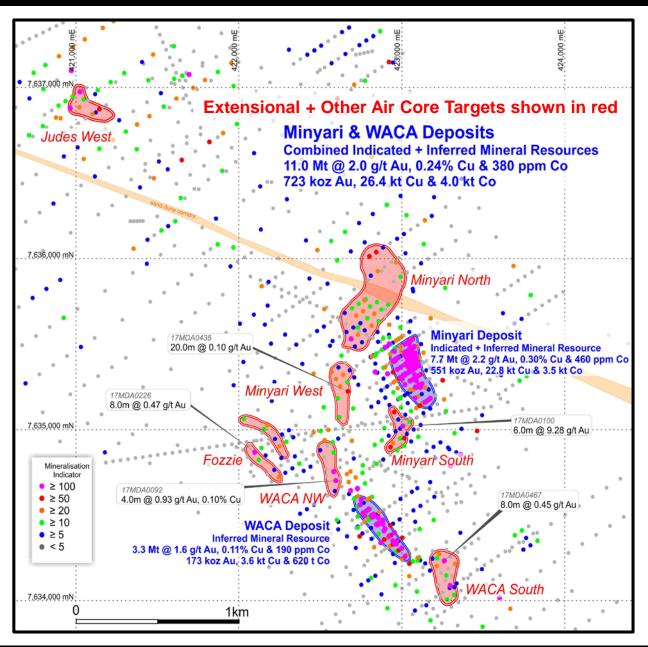






#### MINYARI DOME – ESTABLISHED HIGH-GRADE OPEN PITABLE RESOURCE





#### 100% owned

#### Minyari-WACA Resource - Exploring for extensions

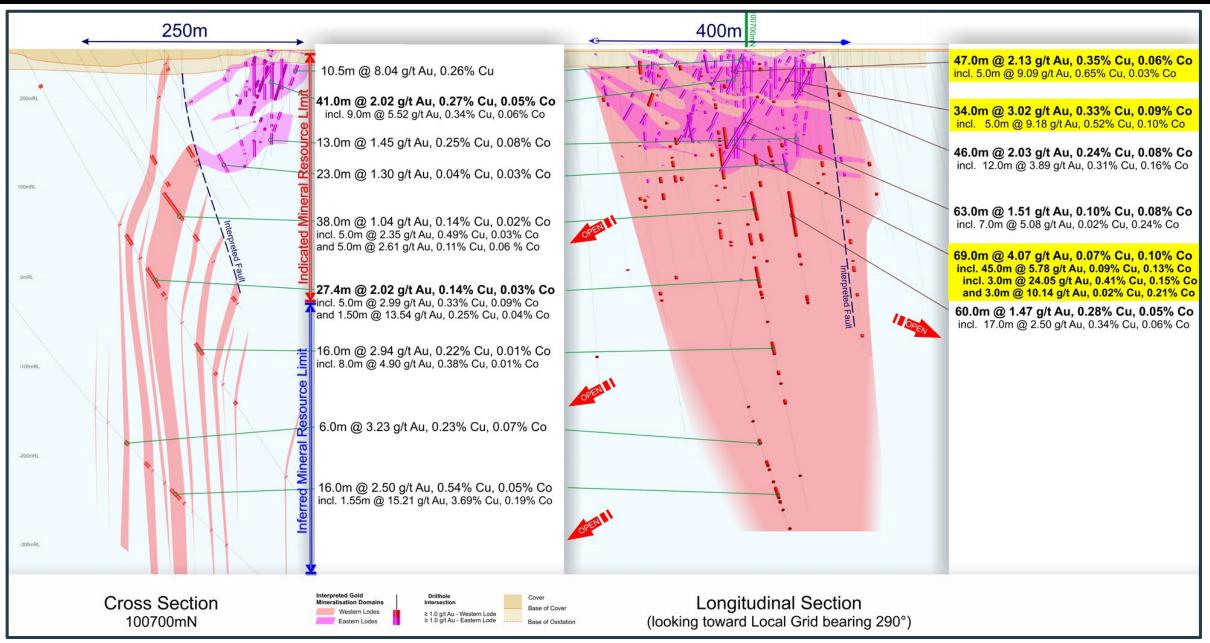
- Indicated and Inferred Mineral Resources of 11Mt grading 2.0 g/t Au, 0.24% Cu, 380ppm Co and 0.7 g/t silver for 723,000oz Au, 26,000t Cu, 4,000t Co and 233,000oz Ag
- 2017 air core drilling programme identifies deposit extensional and nearby targets
- Additional EM and IP targets, including WACA East
- Similar geology to Telfer

#### Near term development opportunity

- Minyari and WACA deposits both open-pittable with underground potential
- Includes high-grade gold
- Initial gold metallurgical test-work favourable
- Copper and cobalt by-product metallurgical test-work in progress with preliminary results encouraging
- Close to infrastructure Just 40 km from Newcrest's Telfer mine and processing facility

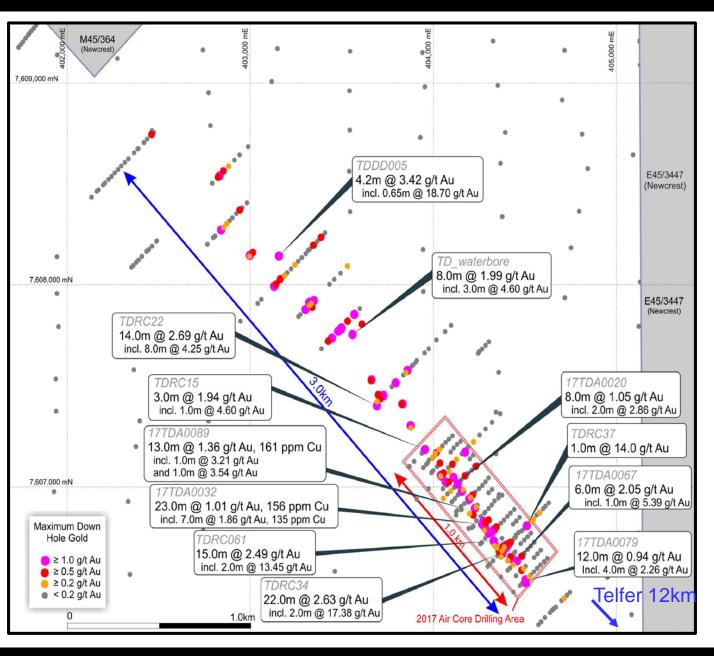
# MINYARI DOME – ESTABLISHED HIGH-GRADE OPEN PITABLE RESOURCE (Continued)





#### TIM'S DOME – HIGH-GRADE GOLD OPPORTUINITY





#### Tim's Dome

- Gold ± copper mineralisation can commence from 1m
- Up to 200m wide gold bearing corridor over 4 km long
- Re-emergence of the Telfer Dome structures & mine host sequence
- Potential for high-grade Telfer Reef & Vein Style mineralisation
- Multiple high-grade gold targets identified

#### Location

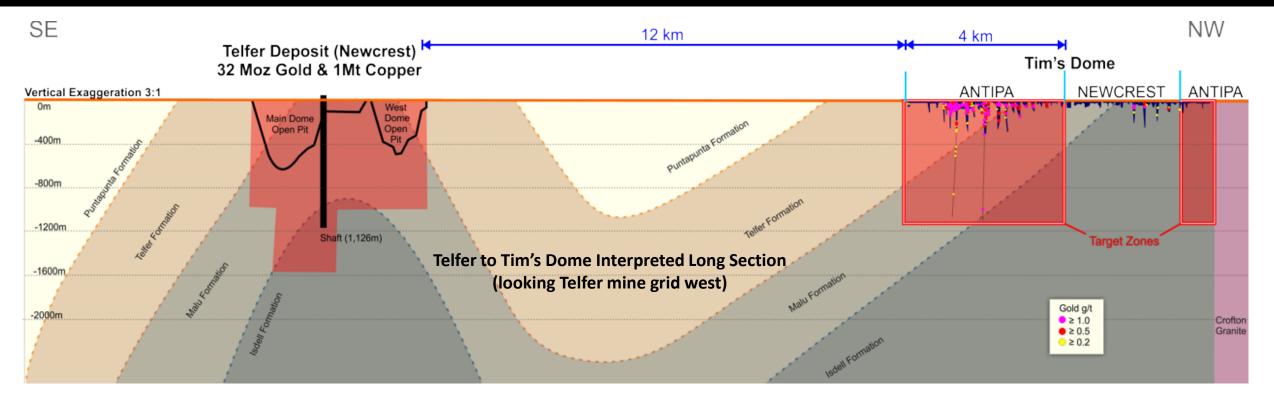
- Just 12 km along strike of the giant Telfer gold-copper-silver mine
- 35 km from Minyari-WACA

#### Large exploration upside

- Limited broad spaced drill testing
- Average vertical hole depth just 45m
- Only 17 holes deeper than 140m below the surface
- Significant areas of thin sand cover with ineffective shallow geochem style drilling

# **TIM'S DOME – HIGH-GRADE GOLD OPPORTUINITY (Continued)**

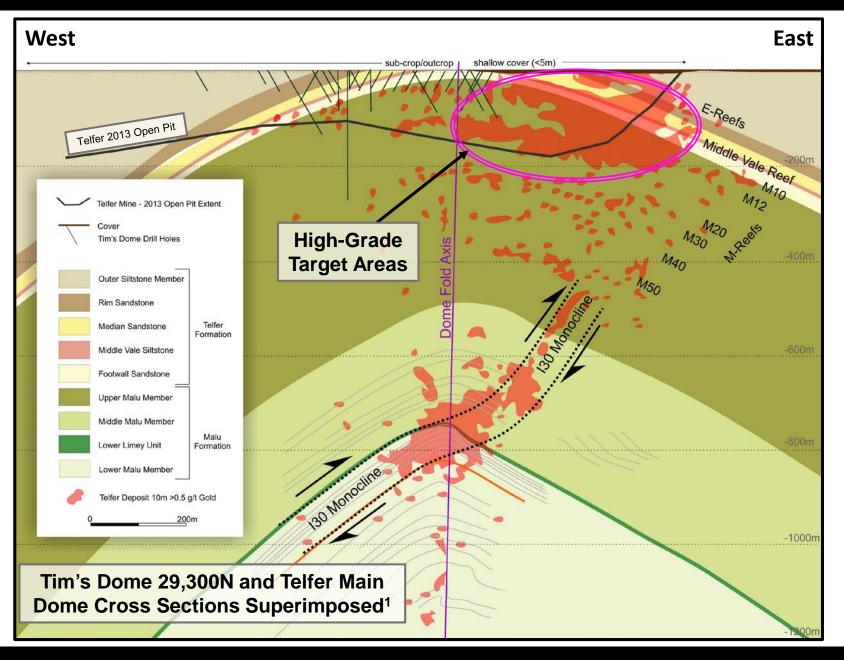




- Re-emergence at Tim's Dome of the Telfer Dome structures and mine host sequence
- Tim's Dome high-grade Telfer reef and vein style gold ± copper mineralisation potential poorly tested:
  - Key host rocks (i.e. Malu and Telfer Formations), key formation contacts and compelling structural targets remain effectively untested
  - Existing drilling is depth challenged and broad spaced (i.e. historically 200 to 500m sections)
  - Very limited electrical geophysical exploration to identify sulphide mineralisation (i.e. EM or IP) Untested 2002 IP targets
- High-grade gold targets identified for drill testing

# **TIM'S DOME – HIGH-GRADE GOLD OPPORTUINITY (Continued)**

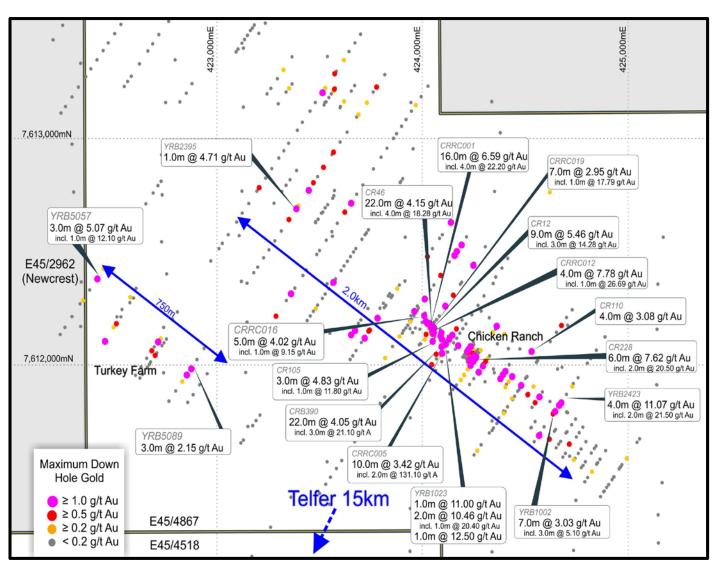




- Drilling almost exclusively focussed on the sub-cropping western side of Tim's Dome
- Telfer¹ high-grade Reef and vein style conceptual targets on eastern side of Tim's Dome, beneath shallow sand cover, remain untested
- Telfer<sup>1</sup> I30 Monocline and Oakover
   Vein conceptual targets also untested
- > 8 strike kilometres of this highly prospective eastern Malu–Telfer
   Formation contact remains untested

<sup>&</sup>lt;sup>1</sup> Note: Telfer Main Dome interpreted cross section source University of Western Australia, Centre for Exploration Targeting, 2013. Superimposed on Tim's Dome 29,300N Local Grid cross section by rotating 14° anticlockwise to align Tim's Dome and Telfer Dome fold axes and Malu-Telfer Formation contact.





#### Chicken Ranch

- High-grade gold mineralisation from as shallow as 1m
- Mineralisation along a 3 km strike length within four or more parallel mineralised gold trends

#### Location

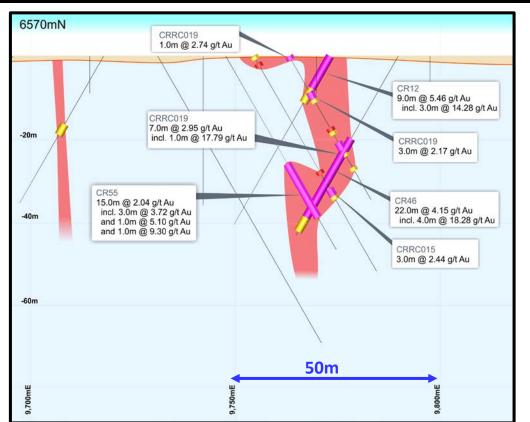
- Just 15 km from Telfer and 25 km from Minyari-WACA
- Tenement recently granted

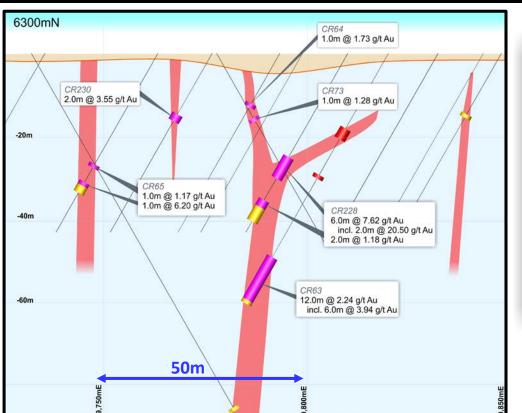
#### Large exploration upside

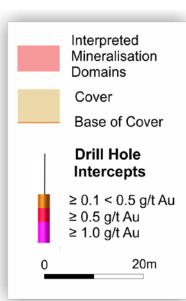
- Significant +1 g/t gold intersections open along strike
- Multiple poorly tested mineralised trends displaying significant strike extent (i.e. 500 to +1,000m)
- Significant areas of thin sand cover with ineffective shallow geochem style drilling (Avg. hole depth 54m)
- Primary mineralisation untested
- No electrical geophysical exploration to identify sulphide mineralisation (i.e. EM or IP)
- High-grade gold targets identified for drill testing

## **CHICKEN RANCH – HIGH-GRADE GOLD OPPORTUNITY (Continued)**





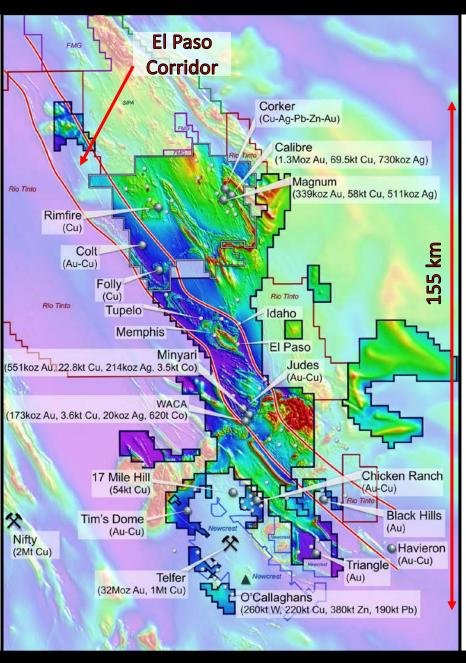




- Chicken Ranch high-grade gold ± copper mineralisation potential poorly tested:
  - Plunging high-grade gold shoots not recognised by previous explorers Many shoots remain open or untested
  - Largely shallow drilling Primary mineralisation untested
  - Multiple poorly tested mineralised trends displaying significant strike extent (i.e. 500 to +1,000m) Several trends barely tested
  - No electrical geophysical exploration to identify sulphide mineralisation (i.e. EM or IP)
- High-grade gold targets identified for drill testing

## **WORLD-CLASS EXPLORATION POTENTIAL**





#### Huge exploration upside

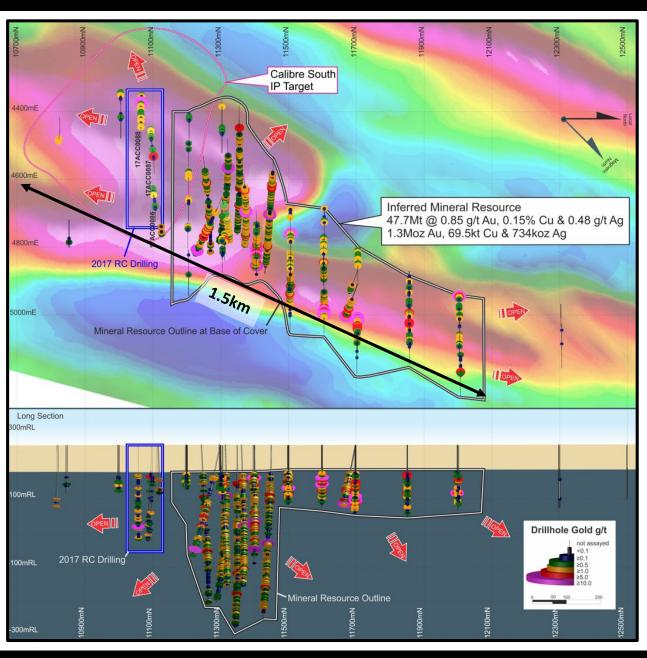
- Underexplored and shallowly covered granted tenure in world-class province:
  - 50% of Antipa's portfolio is under 0 to 20m cover; and
  - 30% of Antipa's portfolio is under 20 to 80m cover.
- Thin cover preserves exploration opportunity
- 2018 Priority to explore, rank and systematically evaluate greenfield targets on 100% owned land:
  - Including Aerial Electromagnetic surveys and follow-up drill testing of targets

#### Highly prospective El Paso Corridor

- Structural corridor hosting multiple reduced felsic intrusions, mineral deposits, prospects and targets:
  - Potentially akin to a porphyry copper-gold belt
- Extends for 25 km on Citadel Project JV
- Extends for 85 km on 100% Antipa owned land
- Limited or ineffective surface sampling & shallow geochem style drilling
- Virtually no existing electrical geophysics (i.e. EM or IP):
  - State-of-the-art Aerial EM responsible for multiple discoveries since 2011

#### **CITADEL PROJECT – RIO TINTO FARM-IN AND JOINT VENTURE**





#### Rio Tinto \$60m Staged Earn-In

- Rio to incur \$60m total exploration expenditure for up to 75% interest
  - Note: Rio has the right to withdraw from the earn-in at the end of a programme year.

#### Calibre Deposit (gold, copper, silver, tungsten)

- Vey large scale mineral system
- Inferred Mineral Resource 47.7 Mt at 0.85 g/t Au, 0.15% Cu and 0.48 g/t Ag for 1.3 million oz Au, 70,000 t Cu and 730,000 oz Ag
- Resource open in most directions
- RC drill testing in 2017 of large IP target area south of resource returns 214m at 0.34 g/t gold and 0.07% copper including 44m at 0.70 g/t gold and 0.13% copper

#### Magnum Deposit (gold, copper, silver ± tungsten)

- Large scale mineral system less than 2 km from Calibre
- Inferred Mineral Resource 16.1 Mt at 0.66 g/t Au, 0.36% Cu and 0.99 g/t Ag for 339,000 oz Au, 58,000 t Cu and 511,000 oz Ag
- Resource open in most directions
- Rio Tinto (100%) post December 2017 now hold almost
   9,000 km² of ground in the Paterson Province

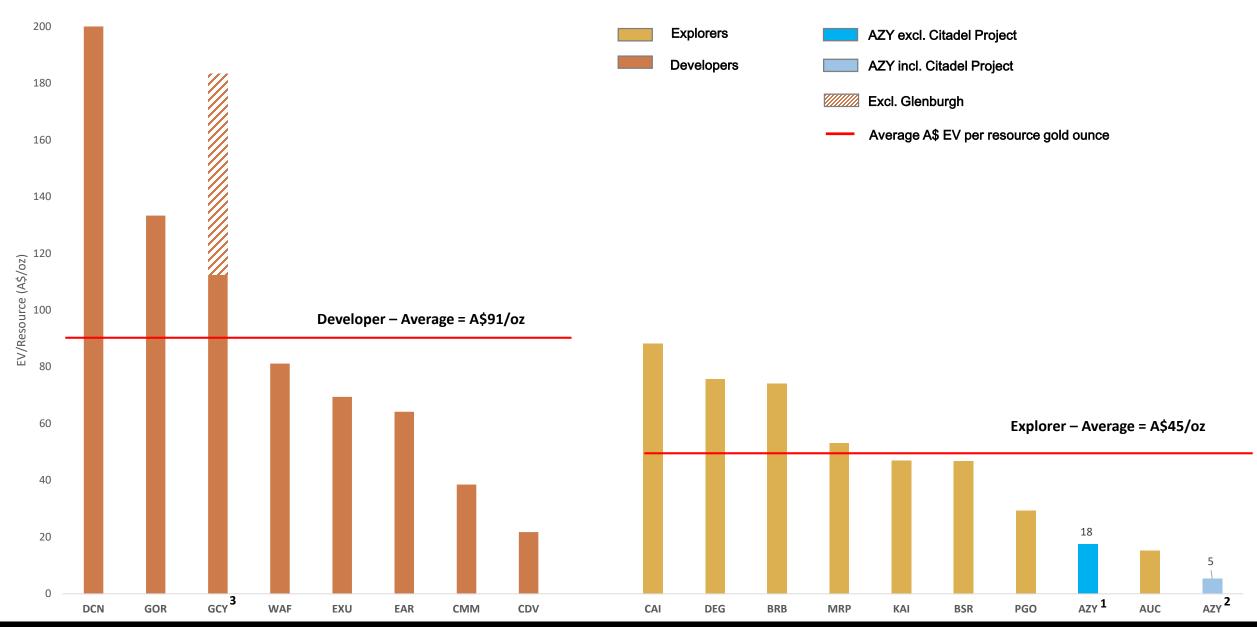


	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Antipa 100% Projects:												
Reverse Circulation Drilling Programmes <sup>1</sup>		Minyar	i Dome <sup>1</sup>		Chicken Ranch <sup>1</sup>	Tim's Dor	me¹		Test New Targets <sup>1</sup>			
Air Core Drilling Programmes <sup>1</sup>		Chic	cken Ranch <sup>1</sup>		m's me <sup>1</sup>				Test New Targets <sup>1</sup>			
Geophysical Programmes  – Induced Polarisation <sup>1</sup>			Tim's D Chicken	ome & Ranch <sup>1</sup>	>							
Geophysical Programmes  – Electromagnetics (EM) <sup>1</sup>			El Paso Cor Aerial EM S									
Project Evaluation Activities <sup>1</sup>		Minyari Met Testwork						Mineral Reso	ource Estima	ntes & Minir	ng Studies¹	
Citadel Project <sup>1</sup> : (Rio Tinto Farm-in)				lly Area Exp Programn El Paso Cori	ne –							

<sup>&</sup>lt;sup>1</sup> Note: Timing, details and scope of all drilling and exploration programmes may change and are dependant upon finalisation of Equity Raising, exploration results, field conditions and ongoing review

# STRONG VALUE PROPOSITION RELATIVE TO PEERS







# ANTIPA MINERALS UNLOCKING THE PATERSON PROVINCE

TIER ONE UNDER-EXPLORED EXPLORATION PORTFOLIO

OUTSTANDING OPPORTINITY TO ADD SIGNIFICANTLY TO THE EXISTING MINYARI/WACA RESOURCE

EVALUATION OF THE LARGELY UNTESTED TIM'S DOME 'TELFER REEF STYLE'
HIGH GRADE TARGETS

**EL PASO CORRIDOR – SUBSTANTIAL UPSIDE TO BE REALISED IN 2018** 



# Contacts

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Mr Stephen Power

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Managing Director Mr Roger Mason

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Stephen Power
LLB
Executive Chairman

Lawyer with 31+ years' experience advising participants in the resources industry in Australia and overseas

Former director and current advisor to Karoon Gas - Former external legal advisor to LionOre Mining International

Extensive corporate experience in resources sector including, joint ventures, farm-ins, equity and debt raisings, project financing, mergers and acquisitions, project construction, contract mining and related activities



Roger Mason
BSc (Hons), MAusIMM
Managing Director

Geologist with 31+ years resources industry experience involving exploration, project, mining and business development roles covering a range of commodities in Australia and overseas including Africa and North America

Former General Manager Geology for LionOre Australia and Norilsk Nickel -Commenced with WMC in 1987, followed by LionOre Mining International in 1997

Discovery of the Calibre, Victor South and Corker deposits - Significant feasibility, development, production and consulting experience



Mark Rodda
BA, LLB
Non-Executive Director

Lawyer with 20+ years private practice, in-house legal and corporate management experience

Director of Lepidico - Former Chairman of Coalspur Mines -Former General Counsel of LionOre Mining International

Development and operational experience, including Emily Ann and Maggie Hays, Thunderbox, Waterloo, Black Swan, Honeymoon Well and Vista Projects

Experienced in equity and debt financing, joint ventures and strategic alliances, corporate transactions, governance, compliance and audit



Peter Buck
MSc, MAusIMM
Non-Executive Director

Geologist with 40+ years international exploration, acquisition and production experience

Director of Independence Group –
Former Chairman of PMI Gold,
Former Director Gallery Gold and
Breakaway Resources - Former
Director, Exploration and Geology
for LionOre Australia – Former
WMC Exploration Executive and
Country Manager of Brazil

Discovery of Maggie Hays, Emily Ann and Thunderbox deposits -Significant feasibility, development and production experience – Governance and audit experience



Gary Johnson
MAusIMM, MTMS, MAICD
Non-Executive Director

Metallurgist with 35+ years experience in the mining industry, including operational, plant design, and project development

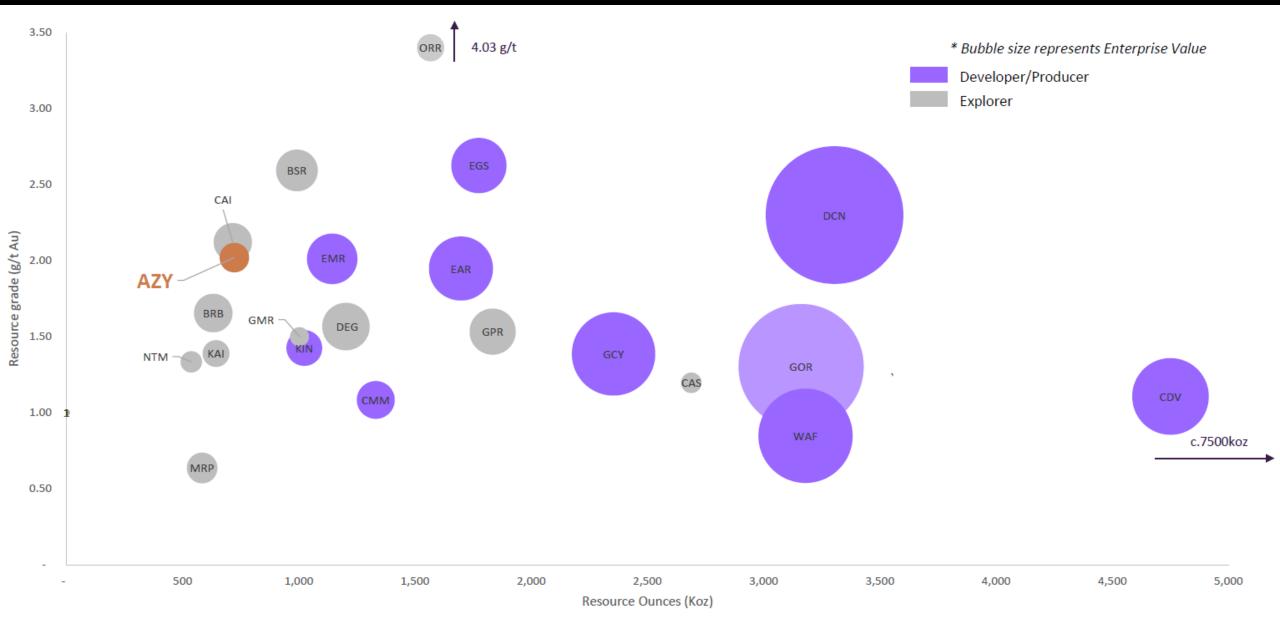
Director of Strategic Metallurgy, a niche metallurgical consultancy which developed the split concentrate flowsheet for IGO's Nova project

Developer of L-Max technology for lithium which was successfully vended into Lepidico - Chairman of Lepidico

Former Director of LionOre's Tati Nickel, which developed and commercialised the Activox technology for treatment of nickel sulphide concentrates

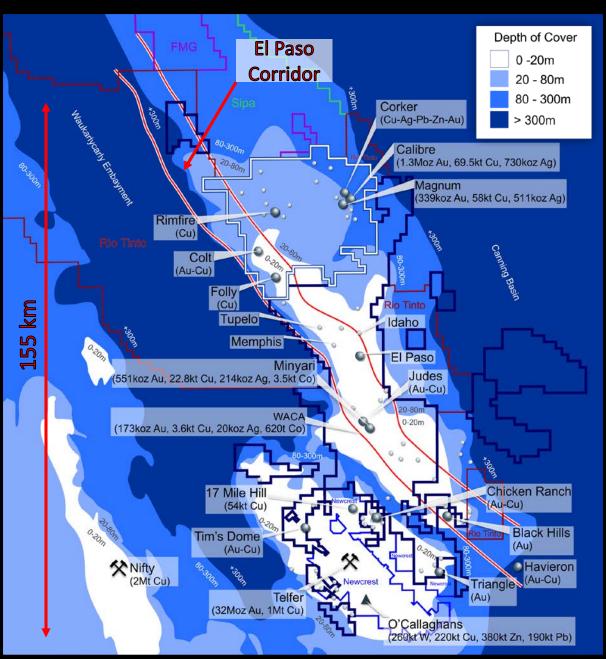
# **STRONG VALUE PROPOSITION RELATIVE TO PEERS**





#### **NOTES: PRESERVATION OF WORLD-CLASS EXPLORATION POTENTIAL**

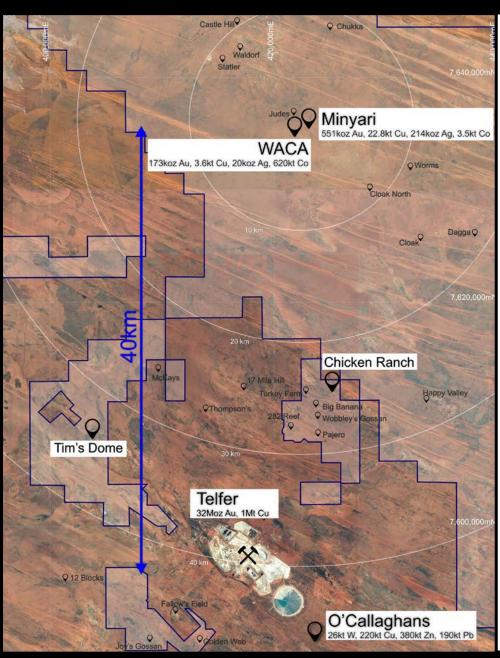




- Thin cover preserves exploration opportunity:
  - Eastern Paterson Province areas < 80m of cover:</p>
    - Antipa Tenements = 56%
    - Other Companies' Tenements = 44% (NB: Newcrest = 14%)
  - Inhibited previous explorers (1970's to mid-1990's)
  - Major technology and research driven exploration improvements over the last one to two decades:
    - Geophysics (i.e. Electromagnetics, IP, Airborne gravity, etc)
    - Geochemistry (i.e. Ultra low detection limit analytical techniques with mineralisation pathfinder suites now routine)
    - Paterson Province deposit formation processes and targeting
- Cover is geophysics "user friendly"
  - Electromagnetics Since 2011 highly effective and efficient in the discovery of eastern Paterson Province mineralised semi-massive to massive sulphides:
    - Cover generally devoid of conductive material (i.e. conductive lithologies and/or hyper-saline groundwater)
  - Induced Polarisation effective in mapping mineralised disseminated sulphide systems or related halos
  - Aeromagnetics produces "crisp" basement map detail

#### **NOTES: UNLOCKING THE PROVINCE'S NEXT MINE DEVELOPMENT**





#### **North Telfer and Paterson Projects**

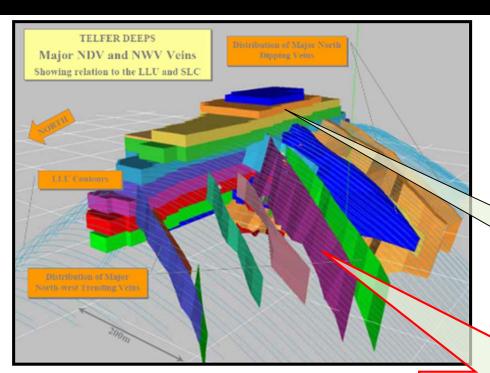
- 4,100 km<sup>2</sup> of highly prospective 100% owned ground
- Tenements within 3 km of Newcrest's Telfer Mine
- Shallow cover to sub-cropping
- Limited to no exploration for 20 to 30 years
- Minyari and WACA mine development opportunity

#### **Analogue to Telfer**

- Antipa's Projects include the same structural, host-rock and hydrothermal mineralisation settings as the 32Moz Telfer deposit
  - Telfer's June 2000 Underground Mineral Resource was 3.5Mt at 13.8 g/t gold for 1.5Moz gold
  - Telfer was discovered in 1972 and has produced 14Moz of gold from 37 of the last 41 years and is mined from surface to in excess of 1km below surface
  - Telfer's high-grade ore characteristics of gold grades of 2.0 to 60.0 g/t, copper grades of 0.5 to 4.0% over ore thicknesses of 4 to 15 metres along strike lengths in excess of 2 km extending for several hundred metres down dip

#### NOTES: TELFER – WORLD CLASS HIGH-GRADE GOLD DEPOSIT





- Antipa's Projects include the same structural, host-rock and hydrothermal mineralisation settings as Telfer
- Telfer's June 2000 Underground Mineral Resource was 3.5 Mt at 13.8 g/t gold for 1.5 Moz gold

Telfer was discovered in 1972 and has produced 14 Moz of gold

from 37 of the last 41 years

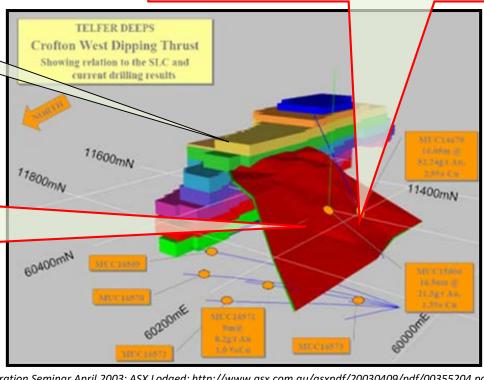
**Telfer Reef Style = Very high-grade** bedding parallel mineralisation e.g. 16.1m at 52.2 g/t gold & 2.9% copper

VSC dominated by low-grade high tonnage mineralisation

High-grade gold vein style mineralisation e.g. 10.0m at 10.0 g/t gold

Telfer's high-grade reef style ore zones dominated Telfer's first 23 years of gold production:

- High-grade Reef Style ore zones mined from surface to in excess of 1 km below the surface
- Gold grades 2.0 to 60.0 g/t
- Copper grades 0.5 to 4.0%
- Ore thickness 4 to 15 metres
- Greater than 800 metres strike length, and
- Several hundred metres down dip



Source: Newcrest Exploration Seminar April 2003: ASX Lodged: http://www.asx.com.au/asxpdf/20030409/pdf/00355204.pdf



#### **North Telfer Project**

Deposit & Gold Cut-off Grade*	Resource Category	Tonnes (Mt)	Gold Grade (g/t)	Copper Grade (%)	Cobalt (ppm)	Gold (oz)	Copper (t)	Cobalt (t)
Minyari 0.5 Au	Indicated	3.2	1.9	0.3	590	192,610	9,600	1,860
Minyari 0.5 Au	Inferred	0.7	1.7	0.24	340	36,260	1,560	220
Minyari 0.5 Au	Sub-Total	3.8	1.9	0.29	550	228,870	11,160	2,080
Minyari 1.7 Au	Indicated	0.2	2.6	0.29	430	18,740	650	100
Minyari 1.7 Au	Inferred	3.7	2.6	0.3	370	303,000	10,950	1,360
Minyari 1.7 Au	Sub-Total	3.9	2.6	0.3	380	321,740	11,600	1,460
Minyari	Total	7.7	2.2	0.3	460	550,610	22,760	3,540
WACA 0.5 Au	Inferred	2.8	1.4	0.11	180	121,950	3,120	500
WACA 1.7 Au	Inferred	0.5	2.9	0.09	230	50,780	510	120
WACA	Total	3.3	1.6	0.11	190	172,730	3,630	620
Minyari + WACA Deposits	Grand Total	11.0	2.0	0.24	380	723,340	26,390	4,060

<sup>\*0.5</sup> Au = Using a 0.5 g/t gold cut-off grade above the 50mRL (NB: potential "Open Cut" cut-off grade)

#### **Citadel Project** (Rio Tinto Farm-in and Joint Venture)

Deposit & Gold Cut-off Grade**	Resource Category	Tonnes (Mt)	Gold Grade (g/t)	Copper Grade (%)	Gold (oz)	Copper (t)
Calibre 0.5 AuEquiv	Inferred	47.7	0.9	0.15	1,300,000	69,500
Magnum 0.5 AuEquiv	Inferred	16.1	0.7	0.36	339,000	57,800
Calibre + Magnum Deposits	Total	63.8	0.8	0.20	1,639,000	127,300

<sup>\*\*0.5</sup> AuEquiv = Refer to details provided by the Notes section

<sup>\*1.7</sup> Au = Using a 1.7 g/t gold cut-off grade below the 50mRL (NB: potential "Underground" cut-off grade)

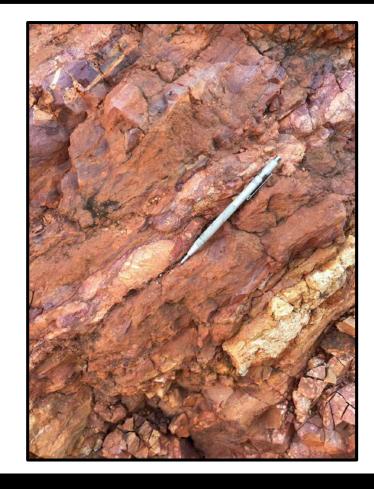
# NOTES: MINYARI DEPOSIT NEAR SURFACE HIGH-GRADE GOLD MINERALISATION





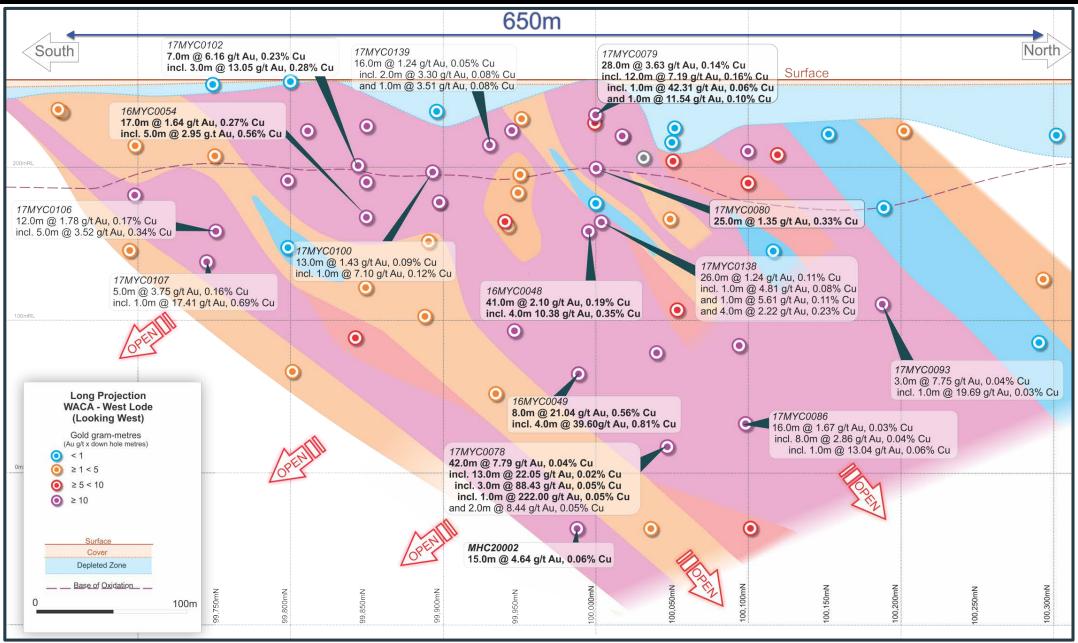
Minyari Deposit oxide mineralisation commences from 1 metre below the surface

Surface Costean sample results 8.0 tonnes at 3.57 g/t gold 8.0 tonnes at 1.50 g/t gold



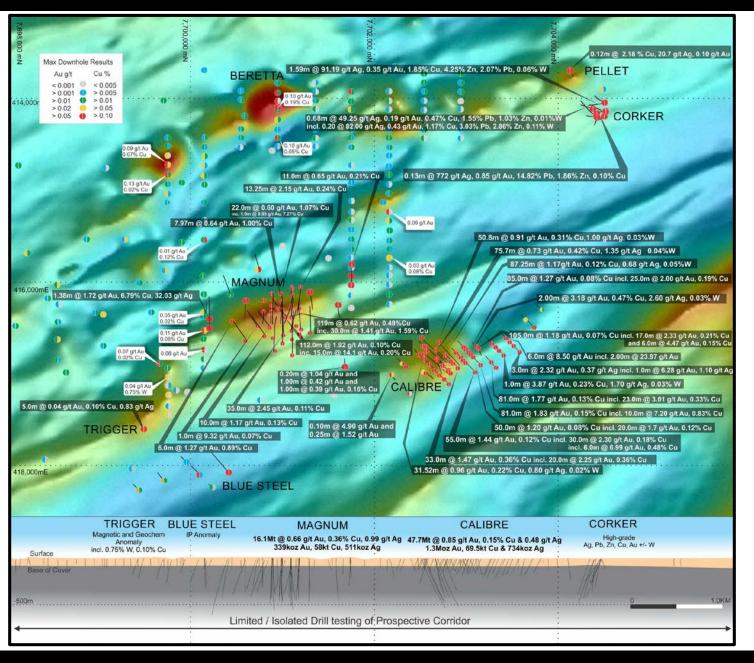
#### **NOTES: WACA DEPOSIT LONG PROJECTION**





## NOTES: CITADEL PROJECT – RIO TINTO FARM-IN AND JOINT VENTURE MANGUM DOME AREA





#### **NOTES: COMPETENT PERSONS STATEMENT**



#### **Competent Persons Statement – Exploration Results**

The information in this report that relates to the Exploration Results is extracted from the following:

Reports entitled various relating to Citadel Project and North Telfer Project created between 7 September 2011 and 17 February 2018, including:

- Report entitled "Citadel Project VTEM Electromagnetic Survey Extends Existing Magnum Target Area and Defines New Generation of High Priority Targets" created on 2 September 2011;
- Report entitled "Citadel Project Corker and Magnum Drilling Update" created on 13 June 2012;
- Report entitled "Citadel Project Corker and Magnum Second Drilling Update" created on 2 July 2012;
- Report entitled "Citadel Project Drilling Update Exploration Upside Expanded" created on 3 August 2012;
- Report entitled "Citadel Project Phase 2 Drilling Programme Twin Success" created on 13 December 2012;
- Report entitled "Calibre and Magnum Mineral Resources JORC 2012 Updates" created on 23 February 2015;
- Report entitled "Calibre Deposit Drilling Update (No 1)" created on 18 June 2015;
- Report entitled "Calibre Deposit Drilling Update (No 2)" created on 02 July 2015;
- Report entitled "Calibre Deposit Drilling Update (No 3)" created on 10 July 2015;
- Report entitled "Calibre Deposit Drilling Update (No 4)" created on 28 July 2015;
- Report entitled "Calibre 2015 Phase 2 RC Drilling Update No. 3" created on 17 November 2015;
- Report entitled "Calibre 2015 Drilling Phase 2 Results" created on 16 December 2015;
- Report entitled "Rio Tinto Antipa Citadel Project Joint Venture" created on 9 October 2015;
- Report entitled "High Grade Gold Mineralisation at Minyari Dome" created on 8 February 2016;
- Report entitled "Citadel Project Exploration Update" created on 15 March 2016;
- Report entitled "Citadel Project Commencement of IP Survey" created on 24 March 2016;
- Report entitled "Minyari Drilling May 2016 No.1" created on 2 May 2016;
- Report entitled "Minyari Phase 2016 Phase 1 Drilling Programme Commences" created on 2 June 2016;
- Report entitled "Citadel Project IP Survey Identifies Multiple Chargeability Anomalies along 20km Calibre Trend" created on 24 June 2016;
- Report entitled "Minyari Reprocessed IP Survey Results" created on 5 July 2016;
- Report entitled "Minyari Drilling Update" created on 20 July 2016;
- Report entitled "Completion of Phase 1 Minyari Deposit RC Drilling Programme" created on 9 August 2016;
- Report entitled "Minyari Drilling Update No. 3" created on 17 August 2016;
- Report entitled "New Gold Opportunity Tim's Dome South" created on 22 September 2016;
- Report entitled "Minyari Drilling Update No. 4" created on 29 September 2016;
- Report entitled "Citadel Project Rio JV Exploration Update RC Drilling Programme" created on 10 October 2016;
- Report entitled "Citadel Project Rio JV RC Drilling Programme Commences" created on 28 October 2016;
- Report entitled "North Telfer Project Phase 2 Exploration Programme Commences" created on 31 October 2016;
- Report entitled "North Telfer Project and Citadel Project Phase 2 Exploration Programme Update" created on 16 November 2016;
- Report entitled "Antipa 100% Owned North Telfer Project Minyari Dome Drilling Update No. 1" created on 16 December 2016;
- Report entitled "Citadel Project 2016 Phase 2 Drilling Programme Update No.2 Drilling Identifies 4.8km Copper System at Rimfire" created on 16 January 2017;
- Report entitled "Minyari Dome and Citadel Phase 2 Update" created on 9 February 2017;
- Report entitled "Minyari Dome 2017 Exploration Programme" created on 27 March 2017;
- Report entitled "Citadel Project Rio Funded 2017 Exploration Programme" created on 12 April 2017;
- Report entitled "Rio Tinto Elects to Proceed to Stage 2 of Citadel Farm-In" created on 12 April 2017;
- Report entitled "Minyari Dome 2017 Exploration Programme Commences" created on 13 April 2017;
- Report entitled "Citadel Phase 1 Exploration Programme Commences" created on 13 June 2017;
- Report entitled "Company Update June 2017" created on 13 June 2017;
- Report entitled "High -Grade Gold intersected at North Telfer Project" created on 21 June 2017;
- Report entitled "Drilling extends High-Grade Gold Mineralisation at WACA" created on 25 July 2017;
- Report entitled "Antipa Secure High Grade Gold Chicken Ranch Deposit" created on 2 August 2017;
- Report entitled "High-Grade Gold Mineralisation Strike Extensions at Minyari Deposit" created on 4 August 2017;

#### Continued next page ....

#### **NOTES: COMPETENT PERSONS STATEMENT**



#### Continued from previous page:

- Report entitled "Minyari Dome Phase 1 Final Assay Results Further Drilling Commencing September" created on 31 August 2017;
- Report entitled "Citadel Project Exploration Update" created on 2 October 2017;
- Report entitled "North Telfer and Paterson Projects Exploration Update" created on 16 October 2017;
- Report entitled "Citadel Project Exploration Update" created on 8 November 2017;
- Report entitled "Minyari/WACA Deposits Maiden Mineral Resources" created on 16 November 2017;
- Report entitled "Calibre Deposit Mineral Resource Update" created on 17 November 2017;
- Report entitled "Minyari/WACA Air Core Drill Results" created on 5 December 2017;
- Report entitled "Antipa Consolidates Paterson Province Position" created on 21 December 2017;
- Report entitled "Minyari Dome Air Core Drilling Results" created on 29 January 2018;
- Report entitled "Tim's Dome Air Core Drilling Results" created on 31 January 2018;
- Report entitled "Citadel Project 2017 Exploration Update" created on 7 February 2018;
- Report entitled "RIU Explorer's Conference Presentation" created on 22 February 2018;
- Report entitled "Citadel Project 2018 Exploration Programme" created on 27 March 2018;
- Report entitled "Antipa to Commence Major Exploration Programme" created on 1 June 2018;
- Report entitled "Major Exploration Programme Commences" created on 25 June 2018; and
- Report entitled "2018 Exploration Programme Update" created on 16 July 2018.

All of which are available to view on <a href="www.antipaminerals.com.au">www.antipaminerals.com.au</a> and <a href="www.asx.com.au">www.asx.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

#### Competent Persons Statement – Mineral Resource Estimations for the Minyari-WACA Deposits, Calibre Deposit and Magnum Deposit

The information in this report that relates to relates to the estimation and reporting of the Minyari-WACA deposits Mineral Resources is extracted from the report entitled "Minyari/WACA Deposits Maiden Mineral Resources" created on 16 February 2018, the Calibre deposit Mineral Resource information is extracted from the report entitled "Calibre Deposit Mineral Resource Update" created on 17 February 2018 and the Magnum deposit Mineral Resource Information is extracted from the report entitled "Calibre and Magnum Deposit Mineral Resource JORC 2012 Updates" created on 23 February 2015, both of which are available to view on <a href="https://www.asx.com.au">www.asx.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

#### **Gold Metal Equivalent Information**

- Magnum Mineral Resource AuEquiv cut-off grade Gold Equivalent (AuEquiv) details of material factors and metal equivalent formula are reported in "Calibre & Magnum Mineral Resources JORC 2012 Updates" created on 23 February 2015 (http://antipaminerals.com.au/wp-content/uploads/2018/02/2015-02-23.pdf).
- Calibre Mineral Resource AuEquiv cut-off grade Gold Equivalent (AuEquiv) details of material factors and metal equivalent formula are reported in "Calibre Deposit Mineral Resource Update" created on 17 February 2018 (http://antipaminerals.com.au/wp-content/uploads/2017/12/Calibre-Deposit-Mineral-Resource-Update.pdf).



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