

METEORIC RESOURCES

2021 EXPLORATION TOWARDS DEVELOPMENT



Meteoric Resources NL -

RIU Sydney Roundup 2021

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Competent person statement

The information in this announcement that relates to mineral resource estimates and exploration results is based on information reviewed, collated and fairly represented by Mr Peter Sheehan who is a member of the Australasian Institute Of Mining And Metallurgy and a consultant to Meteoric Resources NL. Mr Sheehan has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which has been undertaken, to qualify as a competent person as defined in the 2012 edition of the Joint Ore Reserves Committee (JORC) Australasian code for reporting of exploration results, mineral resources and ore reserves. Mr Sheehan consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

CORPORATE OVERVIEW



Andrew Tunks Managing Director

Dr Tunks is a member of the Australian Institute of Geoscientist holding a B.Sc. (Hons.) from Monash and a Ph.D from the University of Tasmania. Dr Tunks has held numerous senior executive positions in a range of small to large resource companies including Auroch Minerals, A-Cap Resources, IAMGOLD Corporation and Abosso Goldfields. Andrew has previously been a Senior Lecturer in Economic Geology at UTAS specialising in the Geology and Formation of Mesothermal Gold Deposits

Patrick Burke Executive Chairman

Mr Burke holds a Bachelor of Law from the University of Western Australia. He has extensive legal and corporate advisory experience and over the last 15 years has acted as a Director for a large number of ASX, NASDAQ and AIM listed companies.

Shastri Ramnath Non-Executive Director

Throughout her 20 years in the exploration and mining industry, Shastri has gained extensive international experience, working on projects in Canada, the United States (Nevada), South America (Chile, Ecuador & Peru) and Africa (Guinea, Burkina Faso, Zambia, Namibia & South Africa). Shastri's experience includes working with Falconbridge Limited in Winnipeg - Manitoba, FNX Mining (now KGHM International) in Sudbury - Ontario, and as the President and Managing Director of Bridgeport Ventures (TSX listed junior exploration company).

Paul Kitto Technical Director

Dr Kitto has over thirty years' experience working within the mining industry, having served on a number of ASX Boards and having held senior level management positions around the world, including Australasia and Africa. Dr Kitto is currently Technical Director for ASX listed Tietto Minerals (ASX: TIE).



Capital Structure as at 1/05/2020

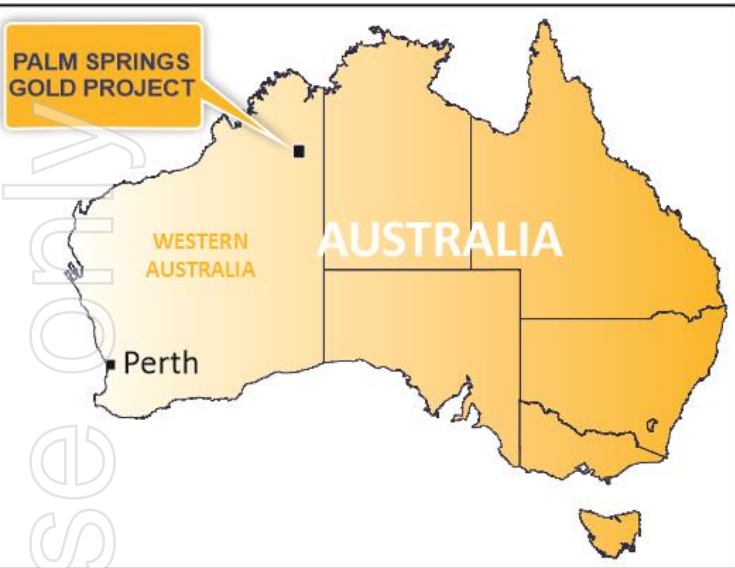
Market Cap @ \$A0.055	\$A 72M
Shares on Issue	1.31B
Options on Issue	110.5M
Performance Rights	93M
Cash	\$A 5.24M

Major Shareholder

Tolga Kumova 12%



GROWING FOOTPRINT AUSTRALIA – BRAZIL



Palm Springs – Halls Creek W.A
Historic Mine 50K oz Produced in 1990s¹
Classic Proterozoic Orogenic Gold
Drilling Commenced 24/08/2020

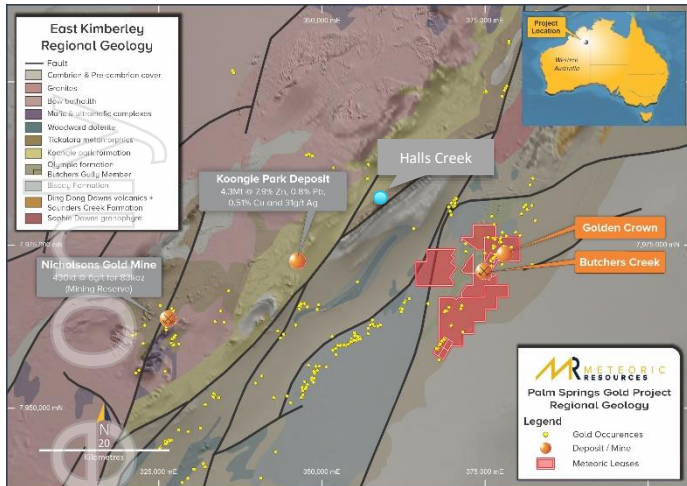


Juruena – Northern Mato Grosso
Garimpo production 1980's approx. 500k oz²
Low sulfidation epithermal gold & Porphyry copper-gold
2020 Drilling Commenced 09/06

AUSTRALIA – PALM SPRINGS



WA GOLD ACQUISITION – PALM SPRINGS GOLD PROJECT



• Palm Spring Gold Project

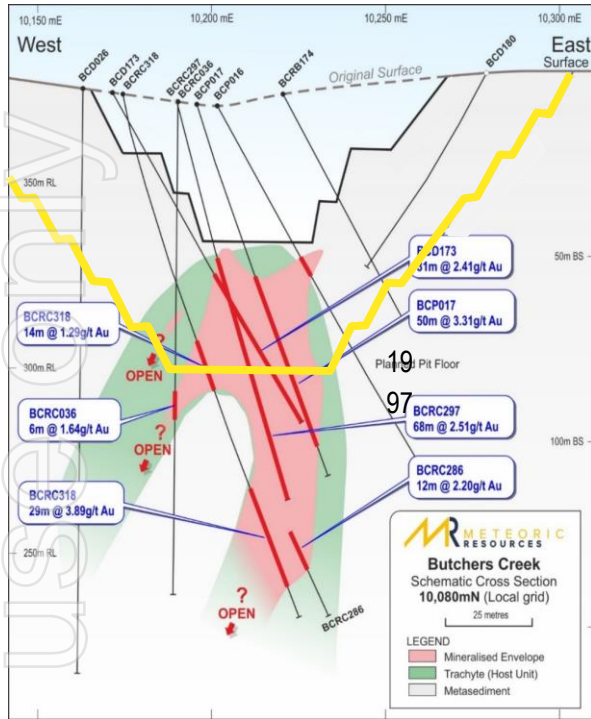
Butchers Creek Open Cut –

- Operated 1995 – 1997
- 50,000 oz produced¹
- Ore in floor of pit
- No JORC 2012 Compliant Resources
- Golden Crown Inferred Mineral Resource
 - 323Kt @ 3.2 g/t Au for 28,000 oz of Au

Acquisition of 13 licences - 120km²

- Includes 3 MLs
- 60 Gold Prospects in Project
- 27km SW of Halls Creek WA

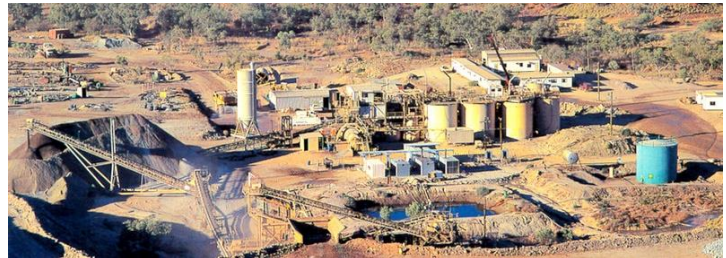
PALM SPRINGS GOLD PROJECT BUTCHERS CREEK



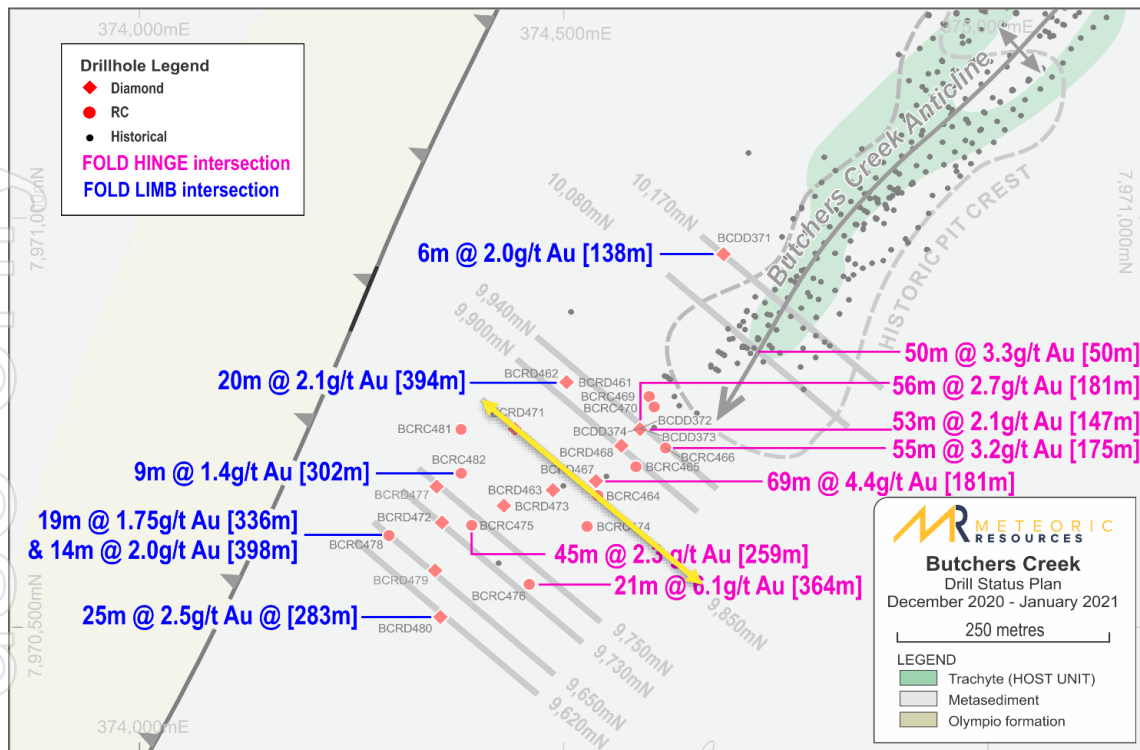
- Abundant ore remains in the floor of the southern end of Butchers Creek Pit
- The orebody is completely open at depth and down plunge to the south
- The entire prospect lies with granted Mining Leases from the early 1990's

ALSO

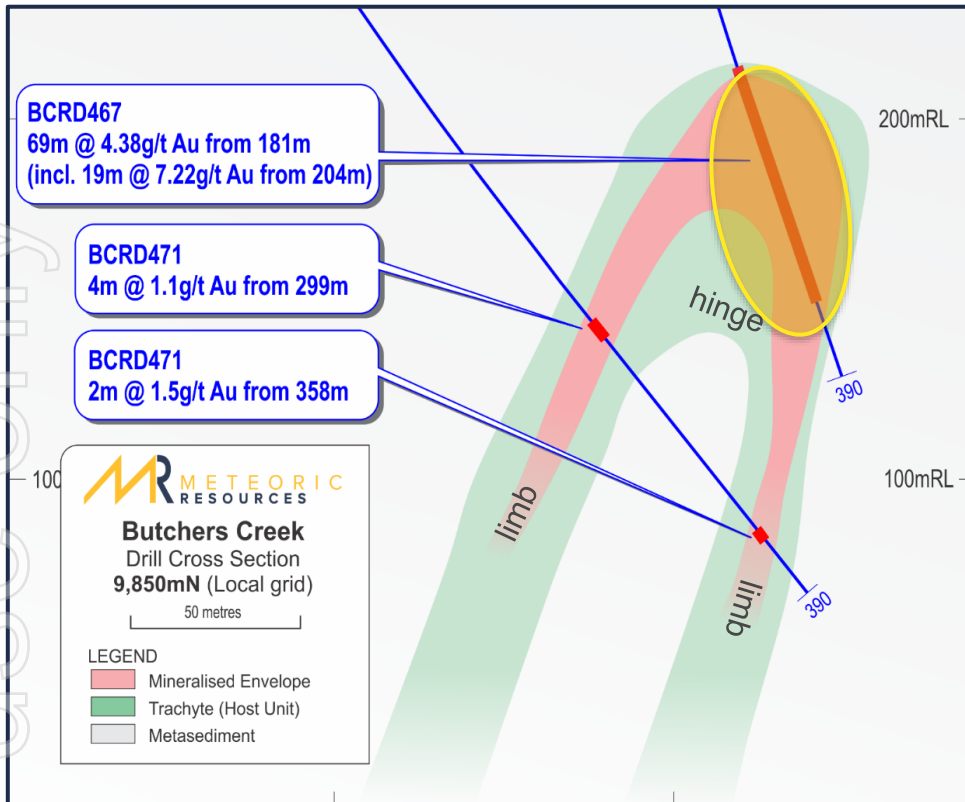
- 9Mt Tailings Dam remains with abundant capacity
- Excellent Metallurgy with > 90% recoveries
- 60 other gold occurrences across the new package



2020 RESULTS

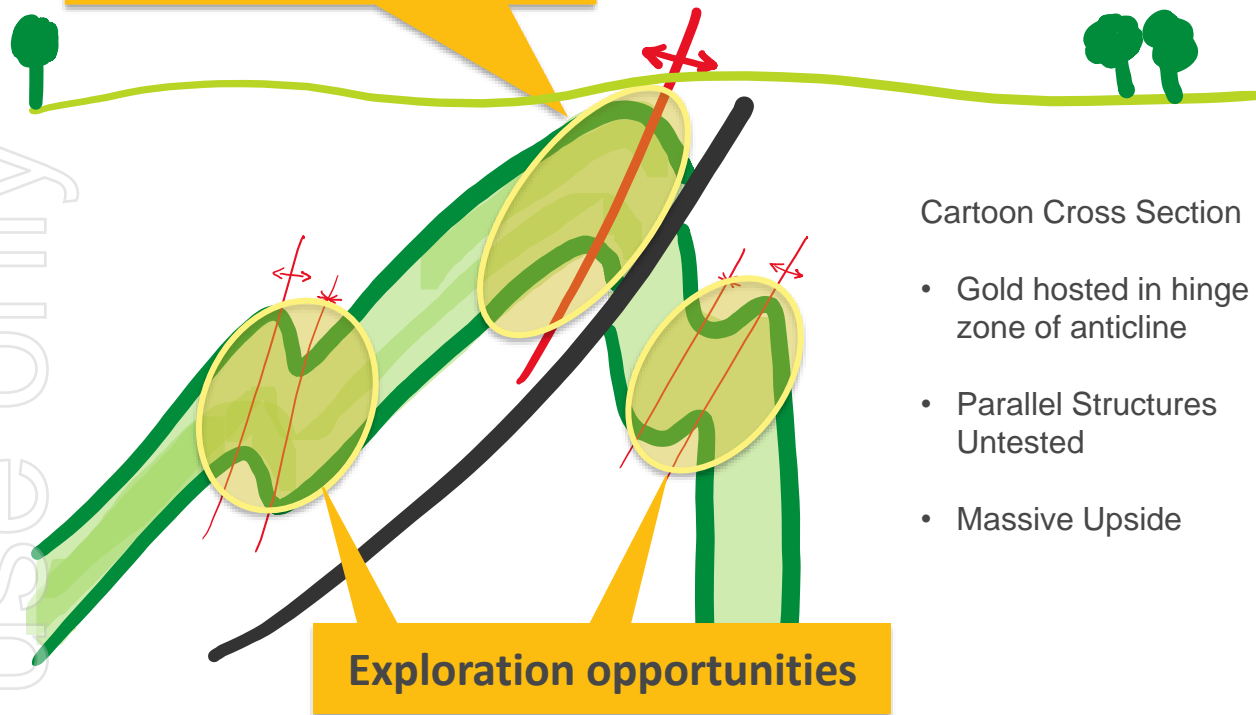


2021 EXPLORATION MODEL



IT ALL HINGES ON THIS

Butchers Creek Main Orebody
Anticline Hinge



Cartoon Cross Section

- Gold hosted in hinge zone of anticline
- Parallel Structures Untested
- Massive Upside

PALM SPRINGS GOLD PROJECT EXPLORATION PROGRAM

2020 Exploration Program

COMMENCED 3rd May

- De watering pit May - July
- Extension Drilling – May June
- IP and Magnetics – July Aug
- Drilling under pit – Aug Sept
- Results throughout 2021



BRAZIL - JURUENA



BRAZIL – JURUENA HISTORY

- Juruena contains extensive artisanal workings
- Recorded production in excess of 500,000oz gold¹
- Over 30,000 Garimpeiros worked the Juruena area in 1980's Gold Rush



- Limited artisanal production continues throughout the area with work conducted in the dry season

JURUENA GOLD – JORC RESOURCE



PROSPECT	CATEGORY	CUT OFF	Tonnes	Grade (g/t)	Oz Au
Donna Maria	Indicated	2.5 g/t	67,800	13.7	29,800
	Inferred		148,500	12.2	58,200
	Sub-total		216,300	12.7	88,000
Querosene	Indicated	2.5 g/t	31,200	28.4	28,500
	Inferred		188,700	14.7	89,300
	Sub-total		219,900	16.7	117,800
Total Indicated			99,000	18.3	58,300
Total Inferred			337,200	13.6	147,500
Total High-Grade			436,200	14.7	205,800
Crentes	Inferred	1.0 g/t	846,450	2.0	55,100
Global Resources			1,282,650	6.3	260,900



AMAZING DRILLING RESULTS

High Grade Gold

JUDD001 – 20.5m @ 94.9 g/t Au from 97m

JUDD008 – 14m @ 87g/t Au from 141m

JUDD031 – 14.3m @ 10.2 g/t Au from 307m

JUDD028 – 2.4m @ 38.8 g/t Au from 216m



Copper Gold Intercepts

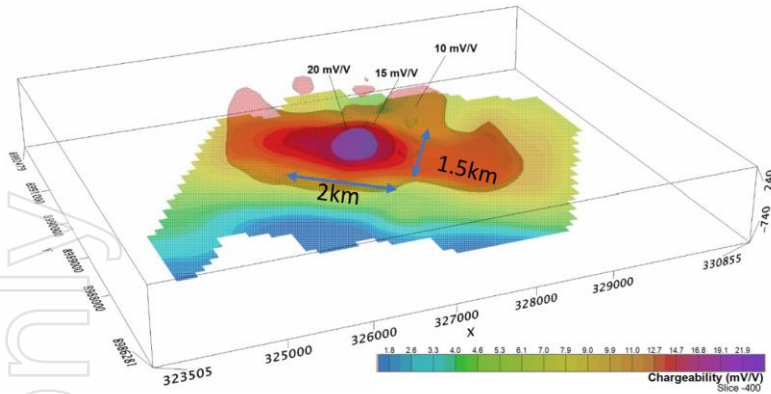
JUDD024 – 6.7m @ 20.3 g/t Au & 1.86% Cu from 101m

JUDD039 – 51m @ 1.4 g/t Au & 0.25% Cu from 118m

JUDD031 – 11m @ 2.34 g/t Au & 0.28% Cu from 42m

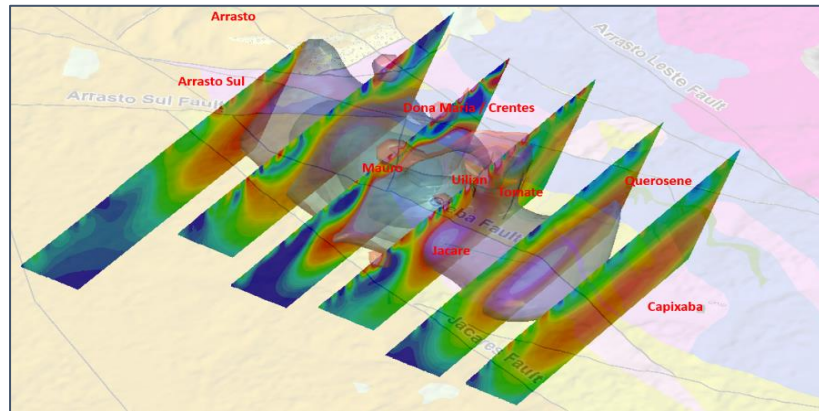


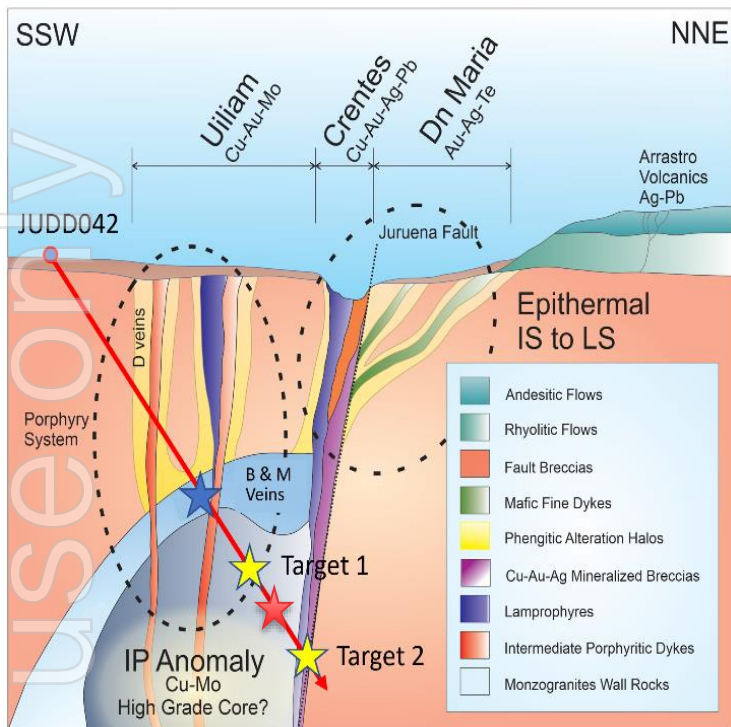
DEEP IP TARGET



2020 IP Survey
Enormous Chargeability
Anomaly in IP Data

3 hole DEEP drilling
program commenced
Feb 2021





SUMMARY



Currently drilling JUDD042 on Deep Porphyry target
Resource update imminent
Scoping study to commence



Mobilised to site
Pit dewatering to commence
Drilling expected mid May through to October
Geophysics August

