METEORIC RESOURCES

METEORIC RESOURCES DISCOVERING GOLD - 2020

Meteoric Resources NL -

Mines and Money September 2020

METEORIC RESOURCES

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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, Ms Ramnath 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 1/09/2020

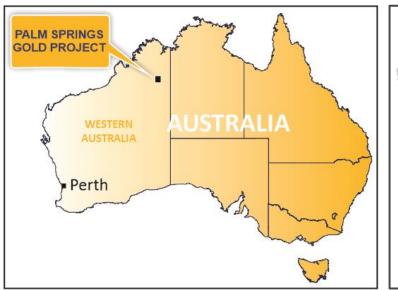
| Market Cap @ \$A0.045 | \$A55M |
|-----------------------|---------|
| Shares on Issue | 1.24B |
| Options on Issue | 93.6M |
| Performance Rights | 45.5M |
| Cash | \$A5.5M |

Major Shareholder

Tolga Kumova 12%

GROWING FOOTPRINT AUSTRALIA – BRAZIL





BRAZIL JURUENA MATO GROSSO • Brasilia

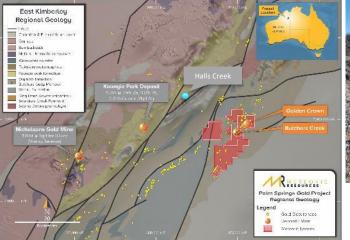
Palm Springs – Halls Creek W.A Historic Mine 50K oz Produced in 1990s Classic Proterozoic Orogenic Gold Drilling Commenced 24/08/2020 Juruena – Northern Mato Grosso Garimpo production 1980s approx. 500k oz Low sulfidation epithermal gold & Porphyry copper-gold 2020 Drilling Commenced 09/06/20



AUSTRALIA – PALM SPRINGS GOLD PROJECT

WA GOLD ACQUISITION – PALM SPRINGS GOLD PROJECT





Acquisition of 13 licences - 120km²

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



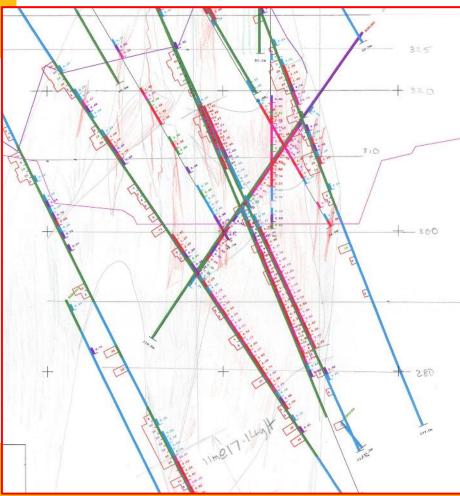
Palm Spring Gold Project

Butchers Creek Open Cut -

- Operated 1995 1997
- 50,000 oz produced
- 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 (refer ASX: NST 14/12/2007)



HISTORIC DATA -X SECTION 10,100 mN





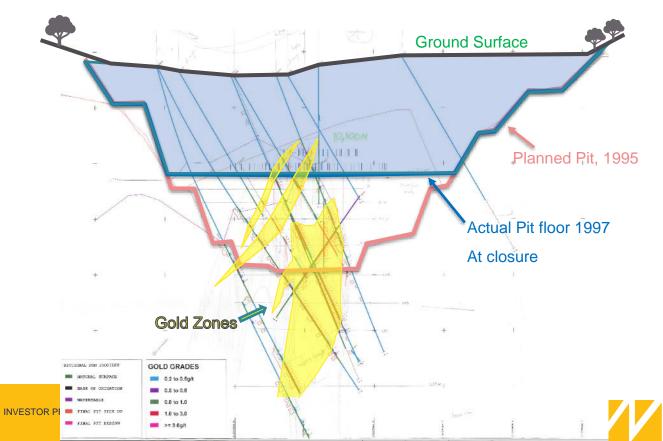
Historic Data Butchers Creek

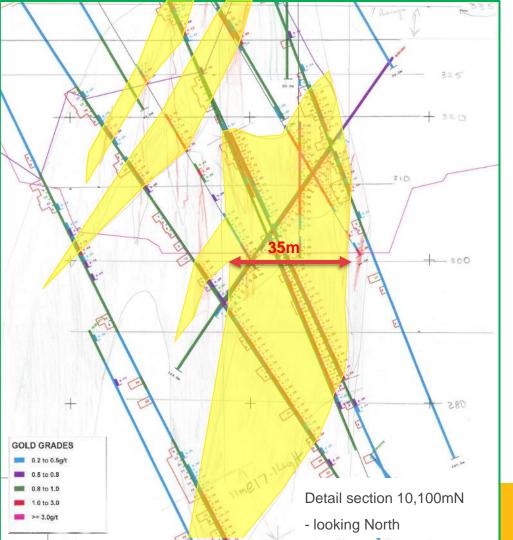
- NO COMPLETE DATABASE
- 65 A0 EW X-Sections
- Paper drill logs
- Digital Pit Design
- Final Pit Design
- Plant Specs
- Tailing Dam Specs

PALM SPRINGS GOLD PROJECT HISTORIC DATA – X SECTION 10,100 MN

8





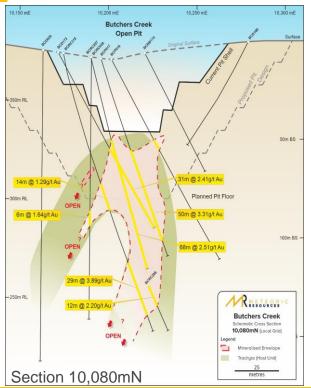




- Historical section 10,100mN
- Pencil workings from 1996
- Only drilling data we have
- Final Pit Survey pit depth at 335m (top of this view)
- Amazing robust orebody beneath the floor of the abandoned pit – waiting to be RE-discovered!
- Drilling commenced 24th
 August 2020

PALM SPRINGS GOLD PROJECT BUTCHERS CREEK

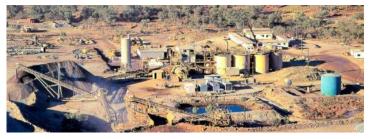




- Abundant ore remains in the floor of the southern end of Butchers Creek Pit
- The orebody is completely open at depth and down plunge to the south
- The entire prospect lies with granted Mining Leases from the early 1990s

ALSO

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



PALM SPRINGS GOLD PROJECT EXPLORATION PROGRAM



- 2020 Exploration Program
- 5,000m RC
- 1,500m Diamond
- Planning for Geophysics
- Construction of Regional Structural Interpretation
- Evaluation of untested historic anomalies



BRAZIL - JURUENA

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BRAZIL – JURUENA HISTORY



· Juruena contains extensive artisanal workings- Recorded production in excess of 500,000oz gold



MEI completed an extensive 2019 drilling campaign with some spectacular results

- JUDD001 20.6m @ 94.5 g/t from 96m including 3.65m @ 505 g/t Dona Maria
- JUDD007 3.5 @ 15.3 g/t from 124m Dona Maria
- JUDD008 14m @ 81.7 g/t from 141m including 2.5m @ 287 g/t Dona Maria
- JUDD010 51m @ 1.33 g/t @ 0.21 %Cu Crentes
- JUDD013 4.8m @ 9.87 g/t from 88m Tomate
- JUDD022 4.4m @13.5 g/t from 300m Dona Maria



JURUENA GOLD – JORC RESOURCE



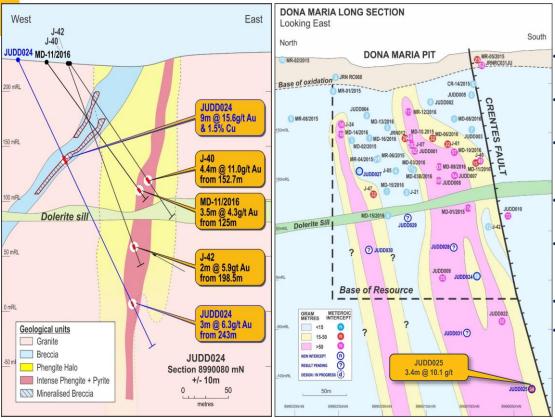
| PROSPECT | CATEGORY | CUT OFF | Tonnes | Grade (g/t) | Oz Au |
|------------------|-----------|-----------|---------|-------------|---------|
| Donna Maria | Indicated | 2.5 g/t | 67,800 | 13.7 | 29,800 |
| | Inferred | | 148,500 | 12.2 | 58,200 |
| | Sub-total | | 216,300 | 12.7 | 88,000 |
| Querosene | 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 | |

2016 Resource Compiled by Big River Gold Ltd (ASX:BRV)





DONA MARIA – 2020 DRILLING





- Moderate to steeply dipping orezones
- Average 1m to 4m true width
- Bonanza Grades controlled by fault intersections?
- Excellent Metallurgy with > 90% recoveries
- 2020 Program Extending Resource at Depth
- Drilling NOW
- Results to flow

SUMMARY





Currently drilling at Juruena – Latest results 31/08 9m @ 15.6 g/t Au and 1.5% Cu – JUDD024 3.4m @ 10.1 g/t Au – JUDD025



Drilling Commenced at Palm Springs 24th August

Results expected October

Meteoric

Over 10,000m of drilling across two continents Generating strong exploration results

