



ASX / Media Announcement

13 November 2017

**Conglomerate Gold, and Cobalt/Gold and Copper
Karratha-West Pilbara - Western Australia**

Metals Investor Forum – Vancouver

Artemis Resources Limited (“Artemis” or “the Company”) (ASX:ARV) is pleased to provide a copy of a presentation delivered by Edward Mead, Executive Director, at the **Metals Investor Forum** after close of market on 10 November 2017.

The presentation is also available on the company’s website.

For further information visit www.artemisresources.com.au or contact:

Investors / Shareholders

Edward Mead

Executive Director

Telephone: +61 407 445 351

Email: Ed.Mead@artemisresources.com.au

Artemis Resources Limited

ARBN: 80 107 051 749

Level 3, IBM Building,
1060 Hay Street,
West Perth, WA
Australia, 6006

PO Box R933
Royal Exchange
NSW
Australia, 1225

Phone: +61 2 9078 7670
Facsimile: +61 2 9078 7661
Email:
info@artemisresources.com.au
Website:
artemisresources.com.au

Directors:

Executive Chairman

David Lenigas

Executive Directors

Edward Mead

Alex Duncan-Kemp

Company Secretary:

Guy Robertson

Corporate Information

ASX Code: ARV



Artemis

RESOURCES

ASX: ARV

**Conglomerate Gold and
High Grade Cobalt
all within 40km of Processing Plant.**

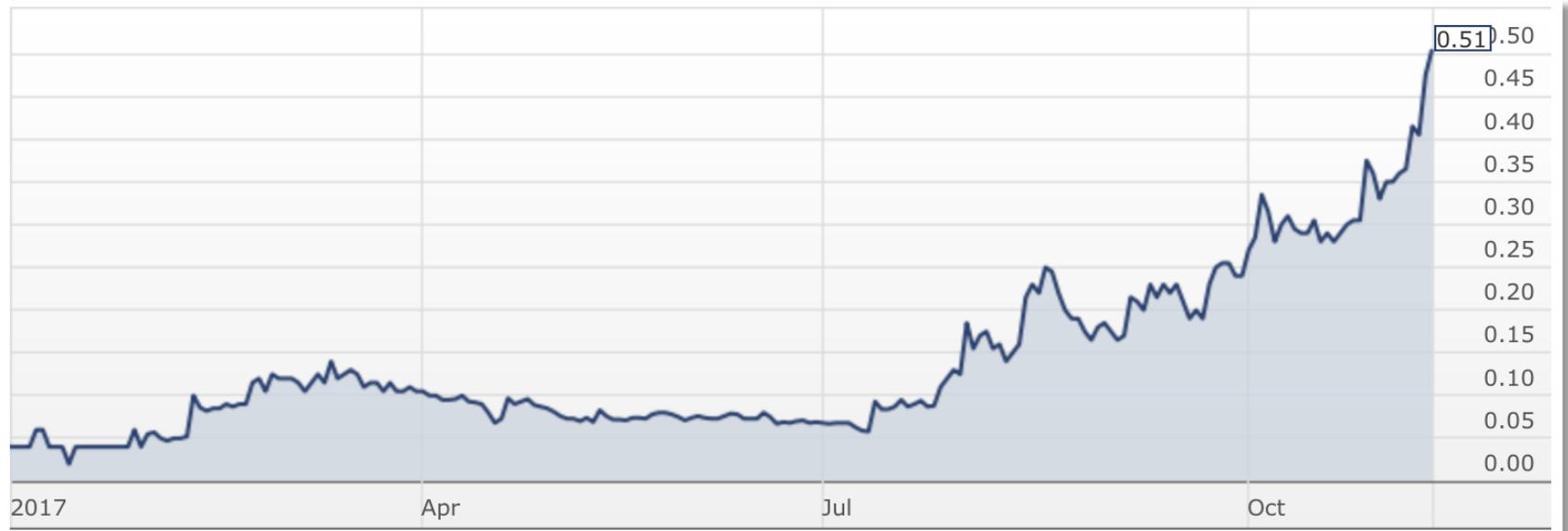
**Conglomerate Gold, and Cobalt/Gold and Copper.
Karratha-West Pilbara - Western Australia**

METALS
INVESTOR FORUM



Corporate Structure

Issued Share Capital (at 10 November 2017)	
Listed Ordinary Shares - ASX Code	ASX: ARV
Shares on Issue	543,583,415
Other Key Statistics	
Market Capitalisation (at A\$0.51 per share)	AUD\$ 277 million
Top 20 Shareholders	~59%



For further information, please contact:

David Lenigas - Executive Chairman

lenigas@monaco-capital.com

Edward Mead - Executive Director

ed.mead@artemisresources.com.au

Website:

www.artemisresources.com.au

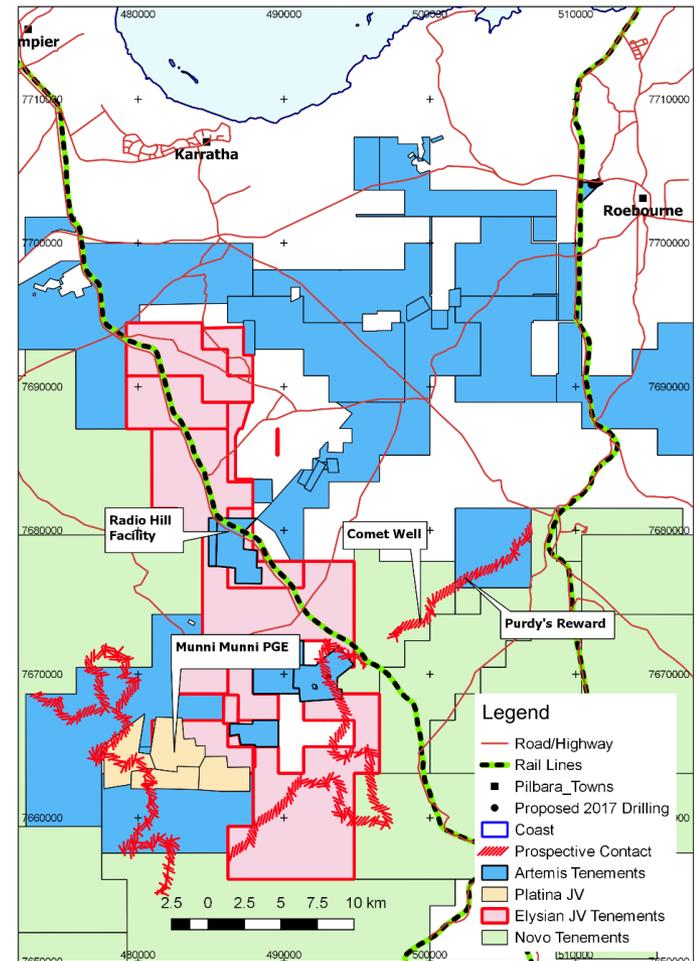
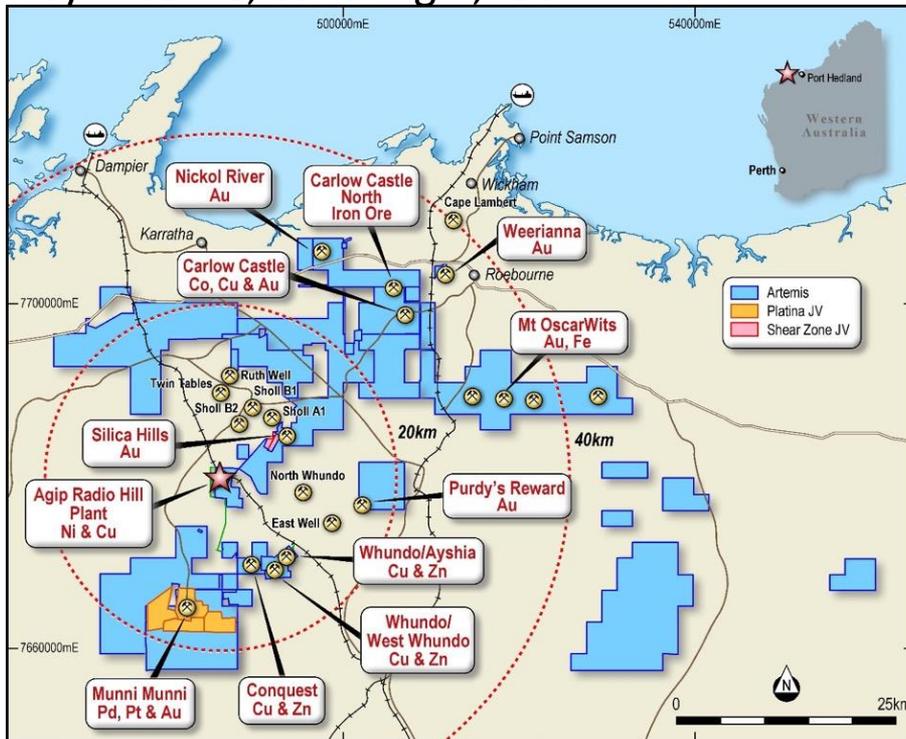
Novo Resources Corp Joint Venture

- **The Novo and Artemis Joint Venture**
 - Specifically for Conglomerate and Paleoplacer gold deposits on 38 Artemis Resources' tenements within 100km of Karratha in the West Pilbara, Western Australia.
 - Novo to spend AUD\$2 million to earn a 50% interest in Conglomerate and Paleoplacer discoveries only. Until then, 100% Artemis owned.
 - Diamond drilling at Purdy's Reward is underway.
- **Artemis received 4 million Fully paid Novo shares.**
 - Current market value of the 4m shares at CAD\$8.40 is CAD\$33.6 million.
- **Mt OscarWits to remain 100% owned by Artemis - Wits style gold mineralisation.**
- **Radio Hill Processing Facility remains 100% owned by Artemis.**
 - The fully permitted processing plant can be considered for use in the Joint Venture once a Conglomerate Gold or a Paleoplacer resource or reserve is delineated. ~500,000 tpa.

Tenements

- Artemis's has interests in tenements covering ~2,000 km²
- Novo Resources Corp Joint Venture for Conglomerate Gold and Paleoplacer Gold currently is on 38 tenements, 100% owned by Artemis, covering 1,256 km²

- New 70% acquisition that makes our tenements contiguous



Radio Hill Processing Plant

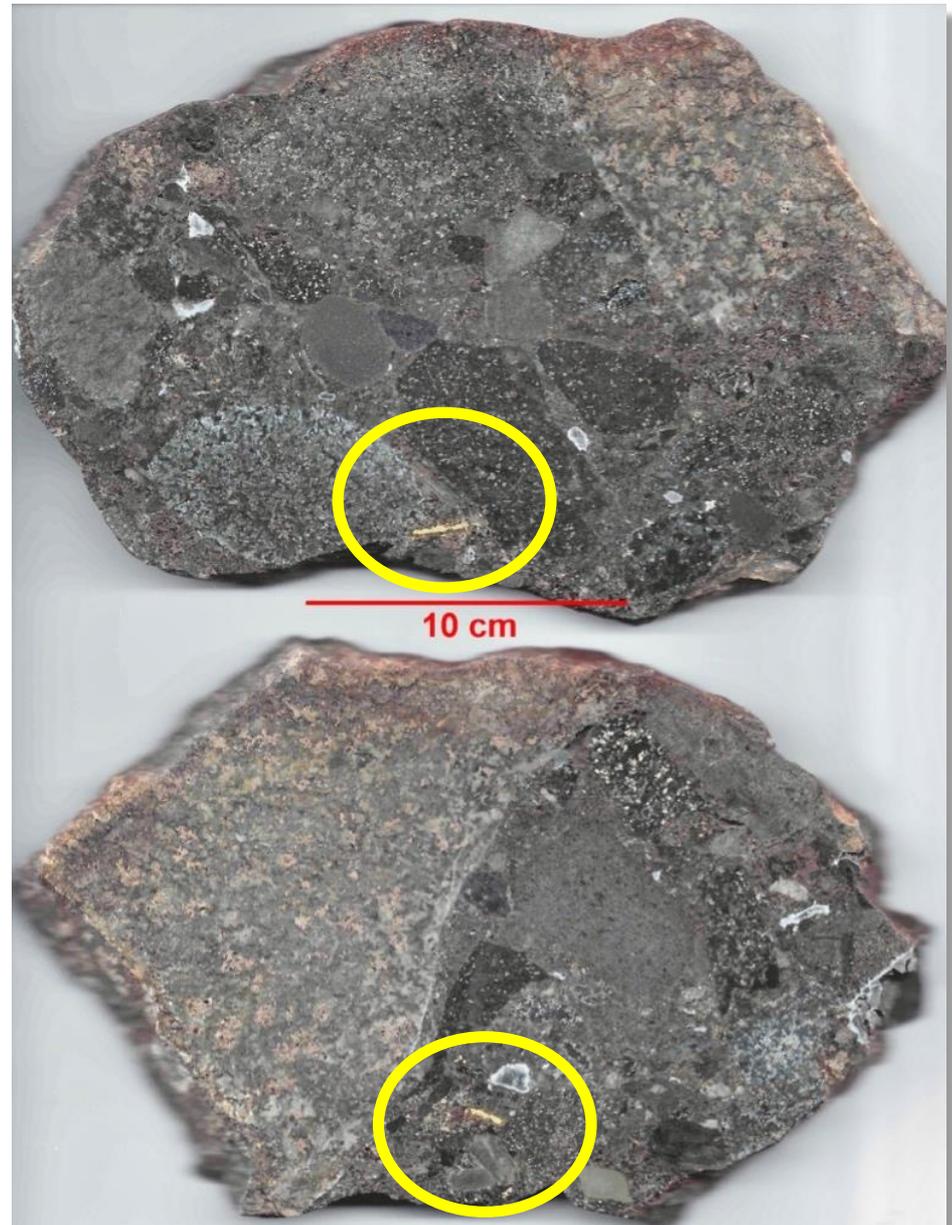
- 425,000 tpa sulphide capacity flotation plant.
- Full flotation refurbishment with gravity gold circuit estimated to cost \$5.25m.
- A substantial portion of this cost is the rewiring of the entire plant
- Refurbishment would take 6 months.
- First time the processing plant and resources in Karratha region have been consolidated in to one company.
- There are no other treatment plants in the Karratha area



425,000 tpa Radio Hill Treatment Plant – Karratha, WA

Conglomerate Gold

- **The new buzz word in Western Australia is Conglomerate Gold.**
- Used to describe Witwatersrand style gold mineralisation.
- The water melon seed, flat nuggets are a feature of the deposit.
- The flat gold nugget within a finer mass between angular and rounded fragments of granite, basalt, pyroxenite and gabbro. (This sample is from the surface near Comet Well on Novo Corp tenement).
- Similar pieces of highly weather conglomerate with significant gold are outcropping at Purdy's Reward 2km to the north east.



Conglomerate Gold Nuggets from Purdy's Reward

The water melon seed, flat nuggets are a feature of the deposit style.



The partially oxidised nature of Purdy's Reward allows retrieval of nuggets with a hand pick.



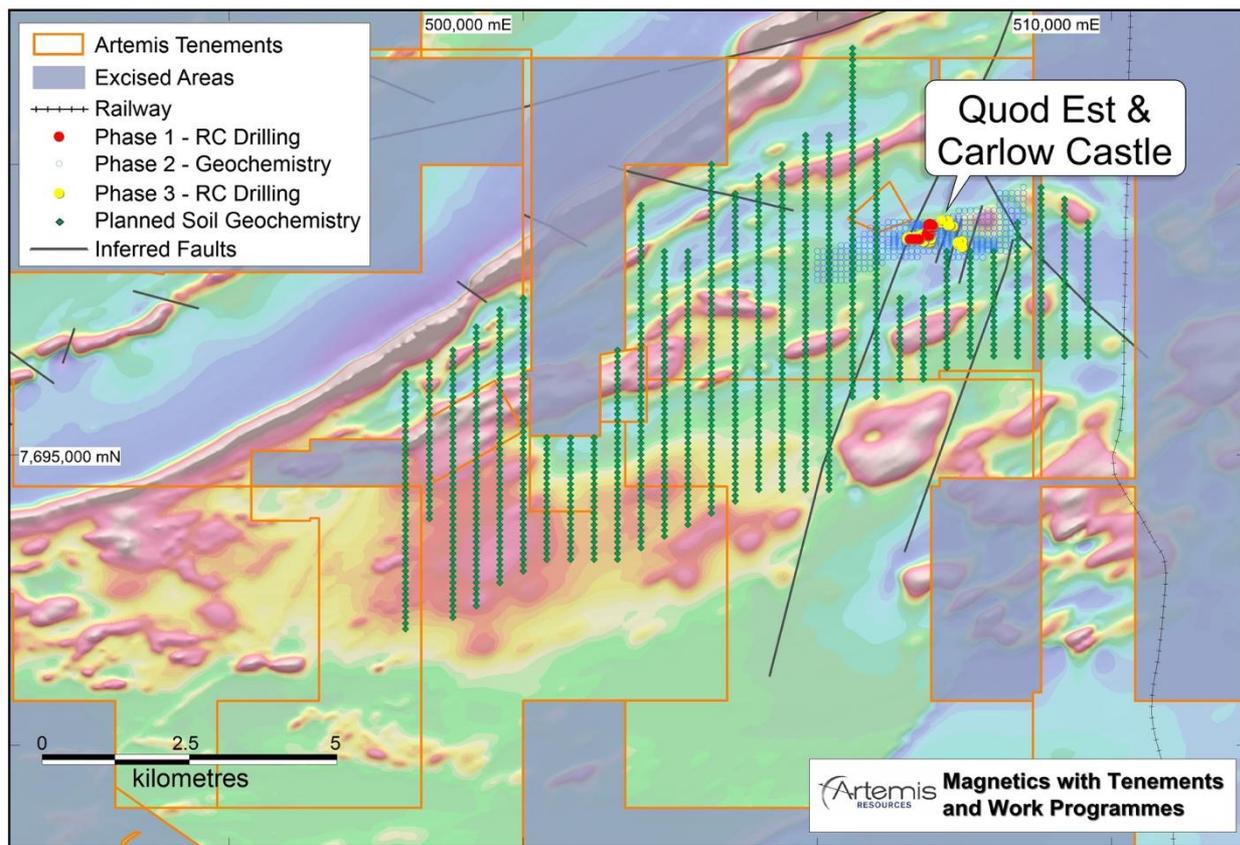
Mt OscarWits Conglomerate Gold

- Mt OscarWits is 100% owned by Artemis.
 - 75m thick stacked conglomerates with an east-west strike outcropping at Churnside Prospect.
 - Approved 117.8km² Exploration Licence with heritage surveys.
 - The distance from Fairmont Prospect in the west to White Quartz Hill Prospect in the east is mapped at 14km.
 - A Programme of Work (“POW”) has been submitted for extensive exploration activities over the 14km of new gold bearing conglomerate sequences identified by Artemis geologists at the Mt OscarWits Gold Project - located 16km north-east of Purdy’s Reward.
- **Gold grades from rock chip samples of conglomerates up to:**
 - **21.5 g/t Au at Fairmont Prospect.**
 - **10.93 g/t Au at Churnside Prospect (Below).**
 - **6.38 g/t Au at White Quartz Hill Prospect.**



Carlow Castle – Cobalt/Gold and Copper

- New cobalt targets identified over a trend.
- Major expansion of resource definition drilling planned.
- Drilling is underway.
- Multiple large potential sulphide targets identified.
- 6.5% Cobalt returned from recent drilling.



The current Carlow Castle South JORC resource of **418Kt @ 3 g/t gold and 0.6% copper** also contains cobalt. The cobalt has not been estimated due to incomplete historical assays.

- Best RC drill intercepts at Quod Est of;
 - 6m at 1.9% Co, 3.4 g/t Au and 1.4% Cu from 52m (ARC006)
 - 6m at 1.8% Co, 13.9 g/t Au and 5.9% Cu from 41m (ARC033a)

Karratha Assets

- **Purdy's Reward** Conglomerate and Paleoplacer style gold:
 - Exploration is underway with Joint Venture partner.
- **Mt OscarWits** Conglomerate and Paleoplacer style gold:
 - indicated and inferred JORC Resource of 126Mt @ 33.8% Fe Head Grade.
- **Silica Hills** Quartz vein hosted Gold:
 - High grade visible gold exposed in multiple quartz reef stock work systems.
- **Carlow Castle**, Gold and Copper Resources, Cobalt yet to be estimated:
 - Inferred Resource: 416Kt @ 2.9g/t Au, and 0.6% Cu, 40K oz Au and 2.5Kt Cu.
- **Weerianna**, Gold Resources:
 - Inferred Resource: 1Mt @ 2.2g/t Au, 70K oz Au
- **Munni Munni**, Conglomerate Gold Target and hosts Australia's largest PGE Resource:
 - Resource*: 24Mt @ 2.9 g/t Platinum Group Element (PGE) + gold (1.4Mt Inferred, 9.8Mt indicated and 12.4Mt Measured) (0.83Moz platinum. 1.14Moz palladium, 152Koz gold and 76Koz rhodium).
- **Radio Hill Nickel/Copper Deposit**:
 - 4.02Mt @ 0.51% Ni and 0.88% Cu.
- **Whundo Area Copper/Zinc Deposits**:
 - West Whundo. 1.7Mt @ 1.1% Cu and 0.94% Zn, with expansion potential.
 - West Whundo. 50,000 tonnes of oxide @ 1.5% Cu being sold to Whim Creek, with more sales envisaged.
 - West Whundo. 1.2Mt @ 1.93% Zn, with expansion potential.

In accordance with Listing Rule 5.23.2, Artemis confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement referred to above, and that in the case of mineral resources that all material assumptions and technical parameters underpinning the estimates in the announcement referred to continue to apply and have not materially changed.

Resource Development – Value Proposition

Objectives:

- Expand new conglomerate gold discoveries like Purdy's Reward.
- Advance other gold projects like Silica Hills.
- Rapidly advance Carlow Castle Cobalt/Gold/Copper Project. Drilling underway
- Monetise copper oxides at Whundo by selling to Whim Creek/Blackrock.
- Monetise resources in West Pilbara through the Radio Hill Processing plant.
- Munni Munni PGE deposit economic study.
- Active news flow to continue.

What has changed?

- New Management added with proven development and operational experience.
- Acquisition of central Processing Plant.
- Focus on Conglomerate Gold (Novo earn-in and JV and Artemis' 100% Mt OscarWits).
- Focus on 100% owned Carlow Castle Cobalt/Gold/Copper exploration corridor.

Disclaimer

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Competent Person Statements

The information in this document that relates to Exploration Results and Exploration Targets is based on information compiled or reviewed by Edward Mead, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Mead is a Director of Artemis Resources Limited and is a consultant to the Company, and is employed by Doralda Pty Ltd. Mr Mead 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 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Mr Mead consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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Announcements referred to in Presentation

- ASX Announcement dated 13th February 2017 “High Grade Cobalt, Carlow Castle Project, Karratha Western Australia”
- ASX Announcement dated 16th December 2016 “To Purchase Fully Permitted Radio Hill Plant and Resources”
- ASX Announcement dated 26th June 2016 “ Acquisition of Gold Deposit to Kickstart Pilbara Exploration”
- ASX announcement dated 5 August 2015 “Artemis to earn majority interest in Australia’s largest Platinum project”
- ASX Announcement dated 9th January 2017 “Artemis Commences Work at Weerianna Gold Project”
- ASX Announcement dated 24th April 2017 “6.54% Cobalt in drilling results- Carlow Castle”
- ASX Announcement dated 8th May 2017 “Excellent Cobalt and Gold Results- Carlow Castle Drilling”
- ASX Announcement dated 10th July 2017 “Cobalt Update - Carlow Castle Project”
- ASX Announcement dated 10th November 2017 “Artemis to Acquire 302km² Next to Comet Well and Radio Hill ”

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