

ASX Announcement



9 February 2021

ASX Announcement

Company Overview

Native Mineral Resources Holdings Limited (ASX: NMR), or (“NMR” the “Company”), is pleased to present the attached Company Overview to be provided to investors and shareholders.

-Ends-

The Board of Native Mineral Resources Holdings Ltd authorized this announcement to be lodged with the ASX.

For more information, please visit www.nmresources.com.au or contact:

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About Native Mineral Resources:

Native Mineral Resources (ASX: NMR) is an Australian publicly listed minerals exploration company established to explore for copper and gold deposits in the Palmerville fault and Mount Morgan regions in North Queensland and for gold deposits in the Eastern Goldfields region in Western Australia.



native **mineral** resources holdings limited ACN 643 293 716

ASX: NMR

COMPANY OVERVIEW

FEBRUARY 2021



Native Mineral Resources (NMR) has a clear focus on **delivering exploration success**. The company will focus on rapid target delineation in order to fast track towards mine development and operations ensuring the **best value return for investors**. The company will achieve this goal by building a **world-class tenement portfolio** and adopting modern techniques and technologies for exploration. NMR will continue to add value to the company by quickly building on its already **impressive exploration results**.

01 Company Overview

CAPITAL STRUCTURE	ASX: NMR ⁽¹⁾
Shares Issued	86,895,501
Funds Raised	A\$ 5,742,700
Unlisted Options	2,500,000
Share Price	A\$ 0.325
Market Capitalisation	A\$ 28.24 M
Cash	A\$ 2.975M

(1) As of 24 January 2021

BOARD & MANAGEMENT	
Mr. Blake Cannavo	Managing Director & CEO
Mr. James Walker	Independent & Non-Exec Chair
Mr. Philip Gardner	Independent & Non-Exec Director
Ms. Marika White	Company Secretary
Mr. David Pensini	General Manager
Mr. Chris Jacobs	Chief Financial Officer
Ms. Kathy Hughes	Lead Geologist
Dr. Simon Richards	Lead Consultant (Geology)

02 NMR Assets

People

- Expert team focused on quickly developing the key copper and gold targets in the highly prospective Palmerville and Yilgarn Craton provinces.
- ✓ **The right team**
- ✓ **The right skills**
- ✓ **The right focus**

Eastern Goldfields, WA

- 4 Tenements
- All granted tenements are 100% owned by NMR
- 193 Sub-Blocks, 540 KM²
- **Close proximity to various operating gold mines in the premier mineral province Yilgarn Craton**
- **Highly prospective for granite-hosted gold mineralisation**
- **Music Well Prospect - samples of over 30 g/t Au**



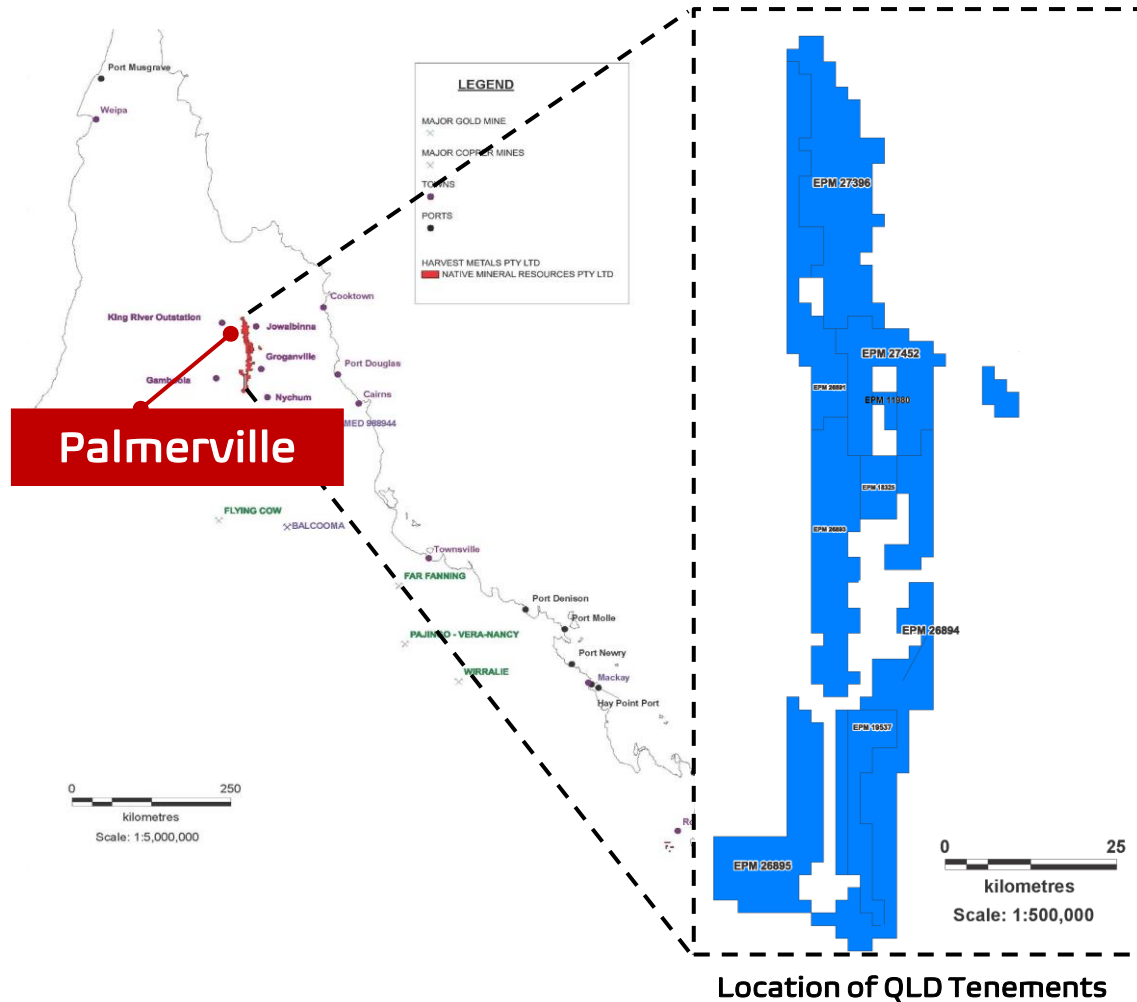
Palmerville, QLD

- 9 tenements
- All granted tenements are 100% owned by NMR
- 553 Sub-Blocks, 1,819 KM²
- Over 65 identified exploration targets with three very high priority targets
- Close to infrastructure to support mine development
- **Same N-S trend as Red Dome, Mungana, King Vol porphyry-skarn gold-copper deposits**

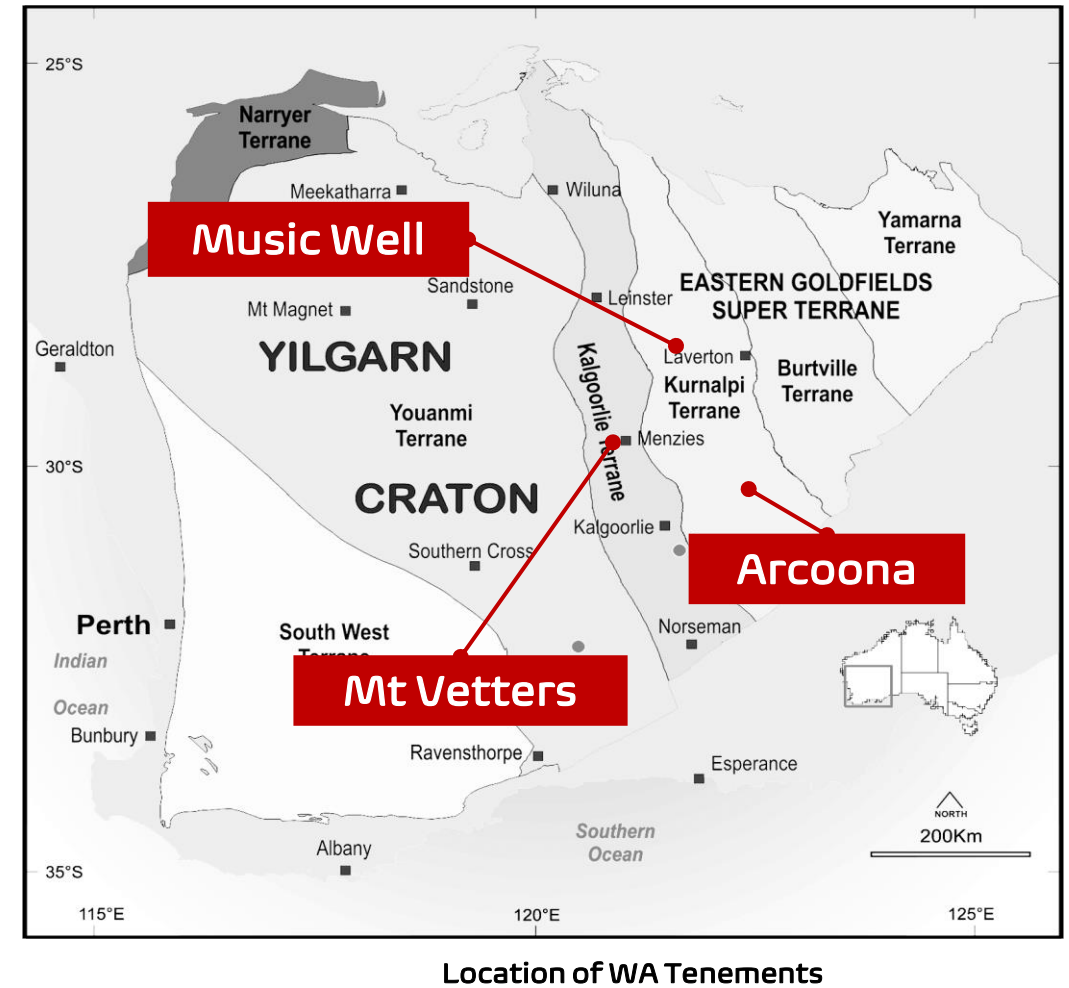
Project	Tenement ID	Tenement Name
Palmerville, QLD	11980	Limestone Creek
Palmerville, QLD	18325	Bald Hills
Palmerville, QLD	19537	Mitchell River South
Palmerville, QLD	26891	Palmerville North
Palmerville, QLD	26893	Palmerville West
Palmerville, QLD	26894	Palmerville East
Palmerville, QLD	26895	Palmerville South
Palmerville, QLD	27396	East Palmerville North
Palmerville, QLD	27452	East Palmerville South
Eastern Goldfields, WA	E37/1362	Music Well
Eastern Goldfields, WA	E37/1363	Music Well
Eastern Goldfields, WA	E31/1203	Arcoona
Eastern Goldfields, WA	E24/210	Mt Vettors

02 NMR Assets

QUEENSLAND (QLD)



Western Australia (WA)



03 Queensland - Advanced Prospects

Leane's Prospect

- Short term focus is on the Leane's high-priority Copper project which has already returned positive results.
- Historical soil sampling and drilling – **up to 7750ppm and 0.61% Cu respectively.**
- 2 separate drill holes intersect multiphase porphyry intrusives with disseminated and massive sulphides evident.
- On-track for quick discovery. The current results are equivalent to the results found in early stages of Mungana, **a JORC 2004 Probable Resource of 1,130,000 tonnes @ 10.2% Zn, 0.8% Pb, 1.7% Cu, 1.04g/t Au and 122g/t Ag.**
- **>200ppm Cu** along 1200m strike and 700m hydrothermal breccias in limestone contact.
- Shallow RC drill test of breccia confirms up to **0.61% Cu.**
- **Fine-grained aplite porphyry intrusives synonymous with major Mungana, Red Dome and King Vol mine deposits to south.**
- Results continue to prove NMR's exploration model for a major, Mungana-style copper breccia deposit.

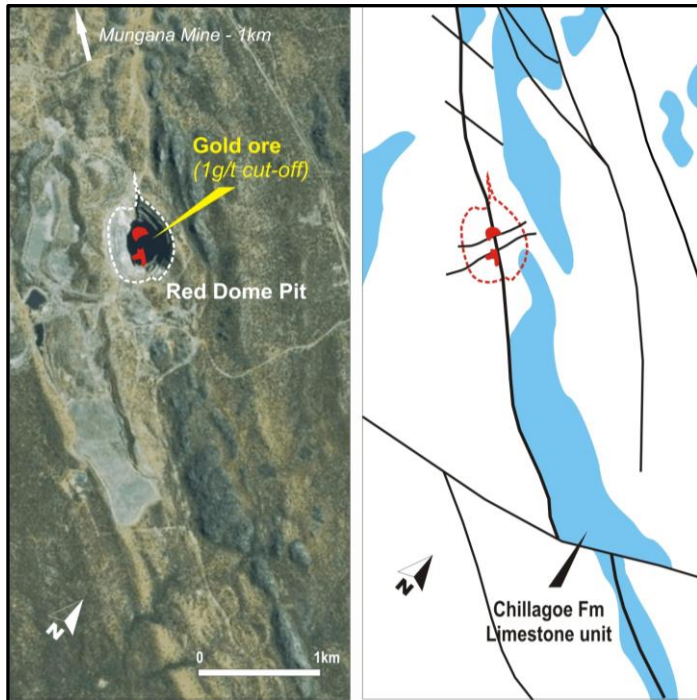


Recent NMR drilling campaign intersects **schistose porphyry with bands of massive pyrite**, LDD002 40.85m

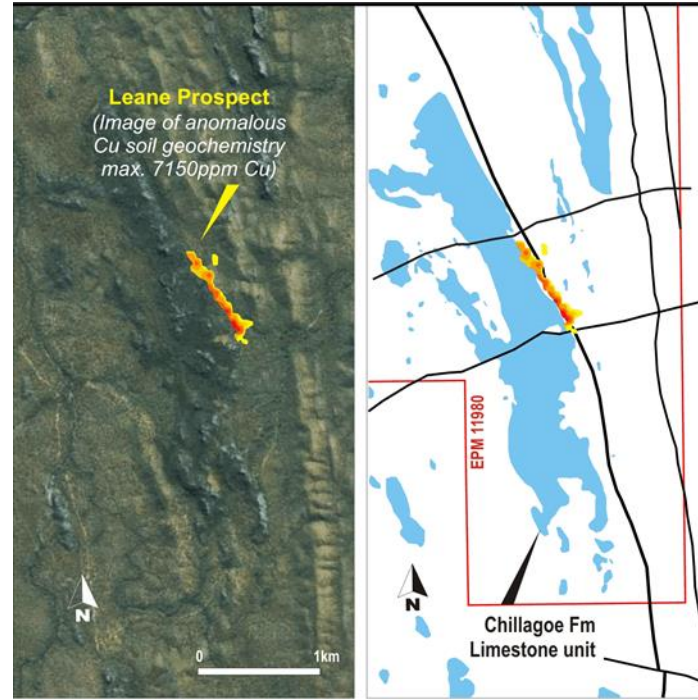
03 Queensland - Advanced Prospects

NMR's Palmerville Tenements lie within the mineralised Chillagoe Formation. This rock package is of primary importance as it also hosts the Red Dome and Mungana Copper deposits. NMR have already demonstrated many similarities between the Red Dome and Mungana deposits and the Leane's target including copper mineralisation and similar mineralisation-related intrusive rocks.

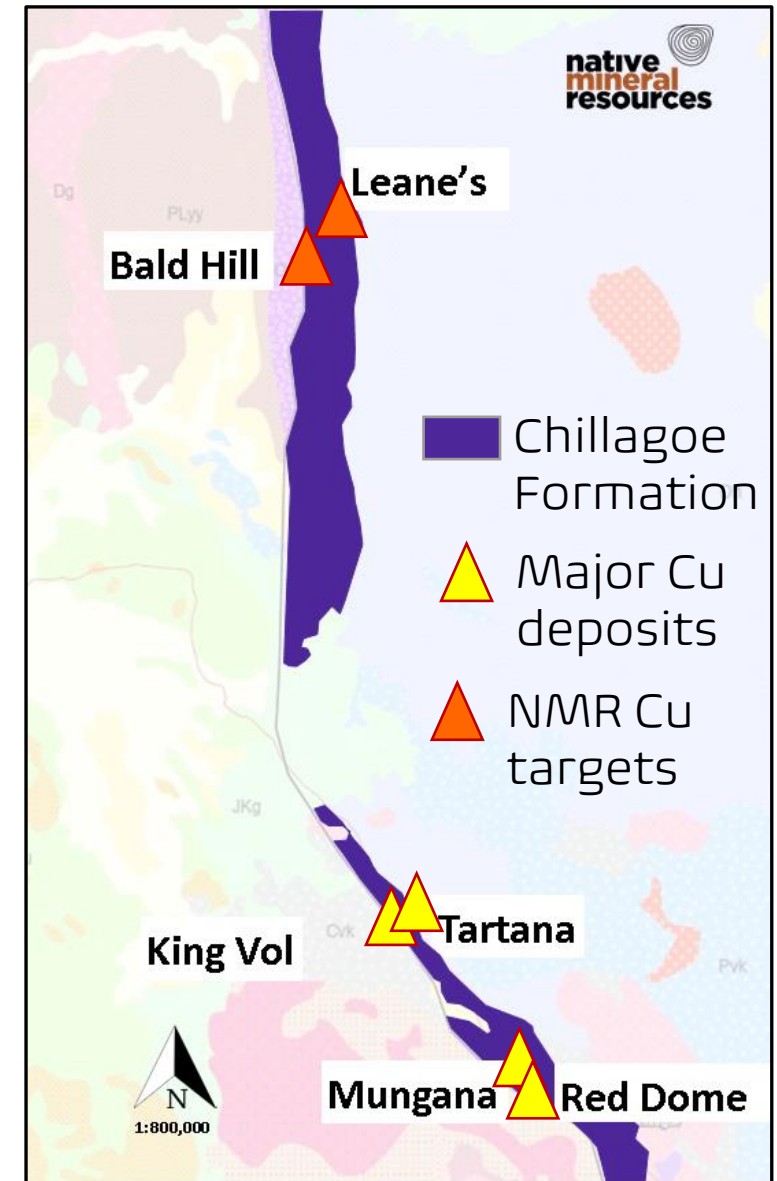
Red Dome Gold Copper Mine Site



Leane's Copper-Gold discovery site



Leane's Prospect



03 Queensland - Advanced Prospects

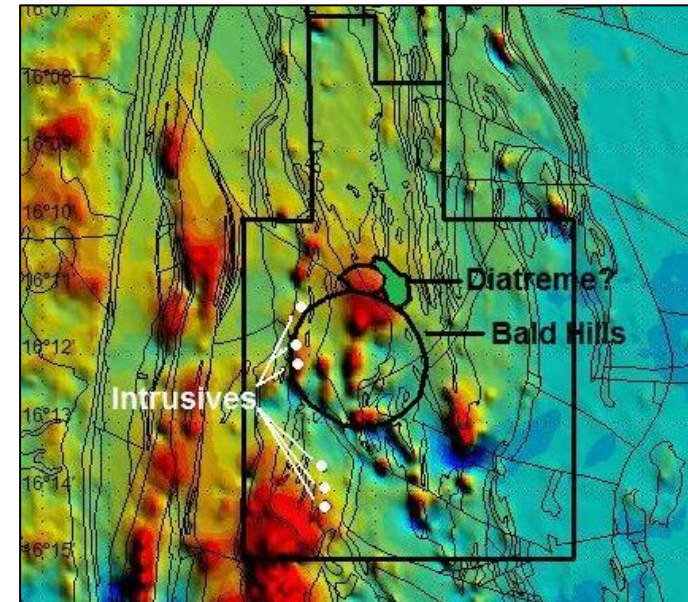
NMR is building a strong pipeline of projects in Palmerville.

Glenroy – Little Kennedy Prospect

- **Historic copper workings** coincident with magnetic highs
- Widespread strong Cu stream sediment anomalies already identified
- Highly prospective, high priority target for **copper/gold and base metals**.

Bald Hill Prospect

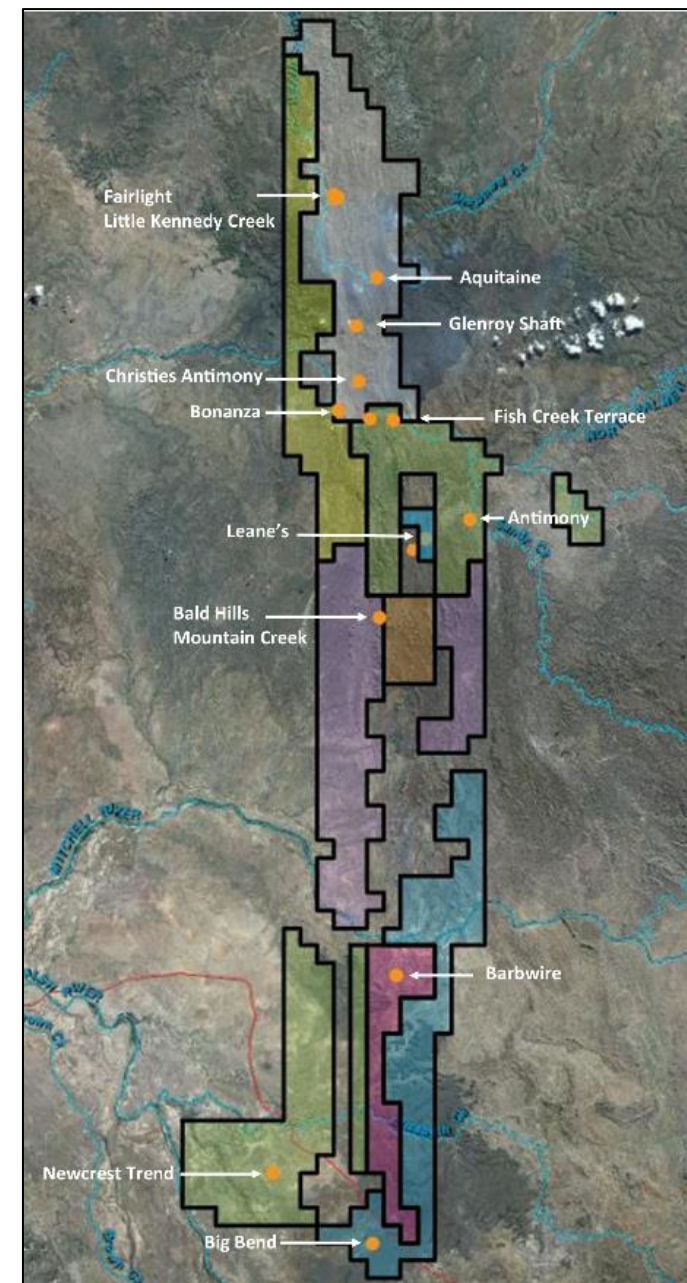
- Located on major, prospective regional aeromagnetic anomaly
- Located in the same copper belt as Leane's project copper breccia project.
- **Also contains historical copper workings**
- Anomalous gold and copper values from soil and rock chip sampling, **0.26ppm Au and 0.575ppm Cu**



03 Queensland – Other Prospects

NMR's projects focus on the discovery of copper and gold deposits. Company has established a large footprint over the mineralised, N-S trending Palmerville Fault.

- Newcrest Trend – Magnetic and gravity anomalies.
- Bonanza Limestone Creek – **0.64% Cu, 0.5% Co** in rock chip samples equivalent to the results found at Mungana, **a 1-billion-dollar copper/gold mine in today's value.**
- Aquitaine Granite – **Rock chip up to 4.6g/t Au.**
- Barbwire – anomalous Cu in stream sediment **127ppm Cu, 116ppm Zn.**
- Big Bend – Undercover VTEM/FLEM anomalies.
- Christie's Antimony identified as containing gold.
- Massive opportunities associated with remaining **alluvial gold** at Historic Fish Creek Terraces

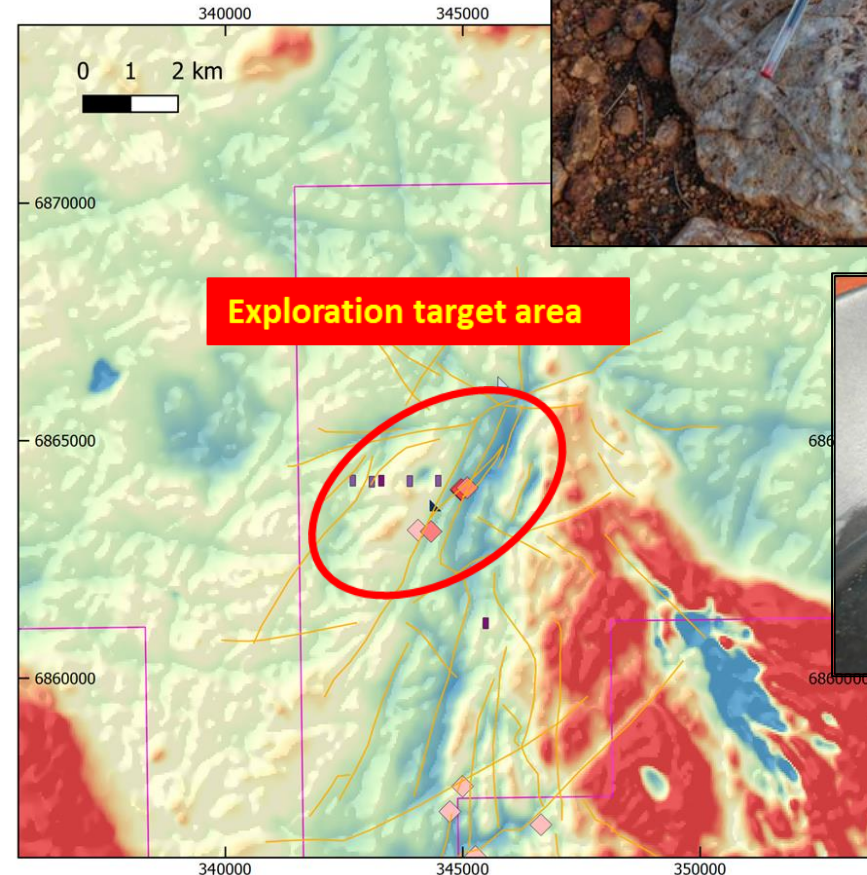


Key Prospects within the Palmerville Tenement

04 Western Australia – Music Well

The Eastern Goldfields tenements offer NMR a unique opportunity to quickly define a potentially large gold resource outcropping at the surface. Gold has already been identified by previous explorers.

- Principal and immediately accessible target in WA for 2021.
- Historic rock chip **samples grading up to 34g/t.**
- **Visible gold in milled sample**
- Several **high-grade target** areas already defined
- Analogous style of mineralisation to the adjacent Bundarra project which has a **660,000 oz Au JORC resource defined in gold remaining after historical open pit mining.**
- Evidence of deformation, fluid flow and associated gold mineralisation.
- Multiple techniques including hydro-geochemistry, shallow vacuum drilling and rock chip samples all highlight anomalous gold at the target area shown.
- 2021 exploration plan is being finalized to ensure very quick definition of the extent of gold mineralization
- Well-planned field work program to define the geometry and extent of the gold-bearing vein which is currently open in all directions.

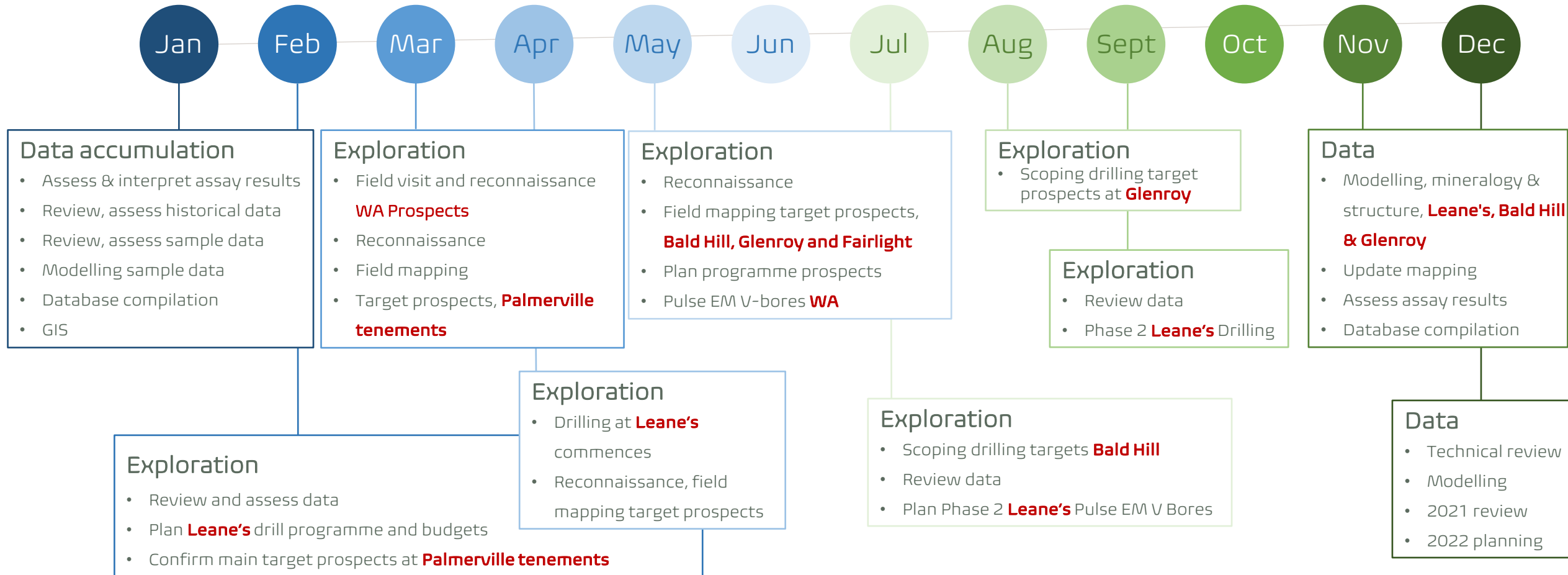


Quartz found in shear zones at the Music Well prospect by FSR



Fine gold produced after processing a sample with a petrol-powered mill

05 2021 Exploration Programme





**A future focused
on success**



**Strategically
positioned in highly
prospective world
class areas**



**Short term
success already
achieved**



**Highly performing,
diversified and
experienced team**

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Statement / Disclaimer

In preparing this information Native Mineral Resources did not take into account the investment objectives, financial situation and particular needs of the individual investors. Before making an investment decision on the basis of this information, the investor needs to consider, with or without the assistance of a financial advisor, whether the investment is appropriate in light of their particular investment needs, objectives and financial circumstances.

The information in this report relates to Exploration Results and Mineral Resources and is based on information compiled or reviewed by Ms. Kathy Hughes. Ms. Hughes is an active member of the Australian Institute of Geoscientists. She has "Competent Person" status under JORC for a wide range of metals including gold, tin and copper. Ms. Hughes consents to the inclusion in this document of the matters based on her information in the form and context in which it appears.

