

Dr John Greenfield Appointed as Chief Technical Advisor

**Previously Director of the Geological Survey of New South Wales (GSNSW) and
Newmont Australia's Principal Exploration Geologist for New South Wales**

Legacy Minerals Holdings Limited (ASX: **LGM**, **Legacy Minerals** or **the Company**) is pleased to announce the appointment of Dr John Greenfield as Chief Technical Advisor.

NSW Geology Expertise

- Dr Greenfield has extensive industry experience through his past roles with Newmont and Goldfields, as well as government experience as Director of the GSNSW.
- Most recently, was Newmont Australia's Principal Exploration Geologist for New South Wales during the period of Newmont's farm-in JV into Legacy's Bauloora Project and its acquisition of Newcrest Mining.
- Importantly, Dr Greenfield has a thorough understanding of the Legacy Minerals' projects and the Company's approach to exploration and discovery.

Thomson, Drake, and Bauloora Project Experience

- Dr Greenfield, in collaboration with Geoscience Australia, helped organise the last major government stratigraphic drilling program in the Thomson Orogen.
 - Dr Greenfield's, recognition of the prospectivity of the Thomson Orogen and his experience in both the geology and operating conditions are a great addition to the team.
 - Dr Greenfield also has experience across the Legacy Minerals Bauloora Project through his role with Newmont and Drake through his roles with the Geological Survey of NSW.
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Management comment – Legacy Minerals CEO & Managing Director, Christopher Byrne said:

"We're very pleased that Dr Greenfield has joined the Legacy Minerals team, where his unique expertise and skills will be greatly beneficial in our discovery-focused exploration in NSW. Legacy Minerals focused approach in NSW means Dr Greenfield's detailed knowledge of the state's geology and its mineral systems makes him a very strong addition to the team. Dr Greenfield knows the Thomson Project well, where he was the project leader of the first systematic geochemistry and geophysics program in the Thomson Orogen. Dr Greenfield has already developed a strong working relationship with the team as head of the Newmont Exploration team in New South Wales and previously as Director of the GSNSW."

Management comment – Legacy Minerals Chief Technical Advisor, Dr John Greenfield said:

"Legacy Minerals is at the forefront of exploration in the state and I'm excited to apply my skills and knowledge with the strategic thinking of the team. I look forward to realising value at both Drake, which is one of the state's most significant, undeveloped mineral systems, and the Thomson project, which could represent the extensions of the Lachlan Fold Belt undercover. The state of New South Wales is hugely underexplored. It is host to Australia's premier porphyry province and Australia's largest gold mine, Cadia Valley. The state is continuing to receive recognition as a global exploration hot spot with Tier One discovery potential with over \$300m of investment through JVs and partnerships in the last 18 months. I look forward to helping build with the team through discovery opportunities and its business development partnerships."

Approved by the Board of Legacy Minerals Holdings Limited.

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Information in this announcement is extracted from reports lodged as market announcements referred to above and available on the Company's website <https://legacyminerals.com.au/>. The Company confirms that it is not aware of any new information that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

This announcement contains certain forward-looking statements. Forward looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside of the control of Legacy Minerals Holdings Limited (LGM). These risks, uncertainties and assumptions include commodity prices, currency fluctuations, economic and financial market conditions, environmental risks and legislative, fiscal or regulatory developments, political risks, project delay, approvals and cost estimates. Actual values, results or events may be materially different to those contained in this announcement. Given these uncertainties, readers are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this announcement reflect the views of LGM only at the date of this announcement. Subject to any continuing obligations under applicable laws and ASX Listing Rules, LGM does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement to reflect changes in events, conditions or circumstances on which any forward-looking statements is based.

COMPETENT PERSON'S STATEMENT

The information in this Report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Thomas Wall, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Wall is the Technical Director and a full-time employee of Legacy Minerals Pty Limited, the Company's wholly-owned subsidiary, and a shareholder of the Company. Mr Wall has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Wall consents to the inclusion of the matters based on this information in the form and context in which it appears in this announcement.

About Legacy Minerals

Legacy Minerals is an ASX-listed public company that has been acquiring and exploring gold, copper, and base-metal projects in NSW since 2017. The Company has nine projects that present significant discovery opportunities for shareholders.

<p>Au-Ag Black Range (EL9464, EL9589)</p> <p>Extensive low-sulphidation, epithermal system with limited historical exploration. Epithermal occurrences across 30km of strike.</p>	<p>Cu-Au Drake (EL6273, EL9616, EL9727, ALA75)</p> <p>Large caldera (~150km²) with similar geological characteristics to other major pacific rim low-sulphidation deposits.</p>
<p>Cu-Au Rockley (EL8926)</p> <p>Prospective for porphyry Cu-Au and situated in the Macquarie Arc Ordovician host rocks with historic high-grade copper mines that graded up to 23% Cu.</p>	<p>Au-Cu (Pb-Zn) Cobar (EL9511) Helix JV</p> <p>Undrilled targets next door to the Peak Gold Mines. Several priority geophysical anomalies and gold in lag up to 1.55g/t Au.</p>
<p>Au-Ag Bauloora (EL8994, EL9464) Newmont JV</p> <p>One of NSW's largest low-sulphidation, epithermal systems with a 27km² epithermal vein field.</p>	<p>Au Harden (EL9657)</p> <p>Large historical high-grade quartz-vein gold mineralisation. Drilling includes 3.6m at 21.7g/t Au 116m and 2m at 17.17g/t Au from 111m.</p>
<p>Cu-Au Glenlogan (EL9614) S2 Resources JV</p> <p>Large, undrilled magnetic anomaly underneath Silurian cover located 55kms from Cadia Valley.</p>	<p>Au-Cu Fontenoy (EL8995) Earth AI JV</p> <p>Significant PGE, Au and Cu anomalism defined in soil sampling and drilling. Significant drill intercepts include 120m @ 0.3g/t PGE from 298, and 79m at 0.27% Cu from 1.5m.</p>

Cu-Au Thomson (EL9190, EL9194, EL9728)

Prospective for intrusion-related gold and copper systems the project contains numerous 'bullseye' magnetic and gravity anomalies that remain untested.

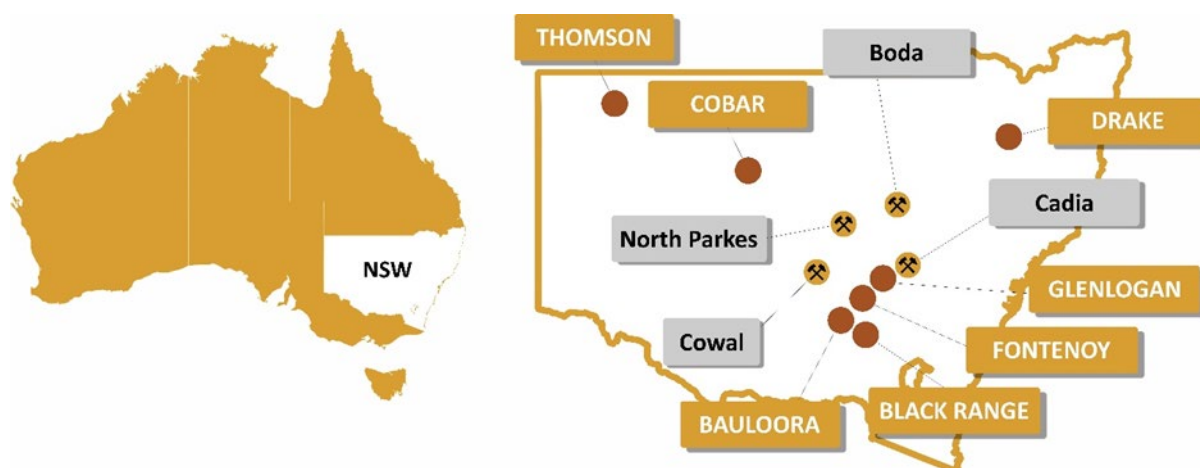


Figure 13: Location of Legacy Minerals' Projects in NSW, Australia, and major mines and deposits