Home

"critical minerals for solar panel, semiconductor & other hi-tech industry sectors"

Greentech Minerals

"powering tomorrow with Australian high purity minerals"

Greentech Minerals Limited (GTM) is a premier Australian critical minerals company, uniquely positioned to meet surging global demand for high-purity quartz (HPQ), copper, and rare earth elements (REEs). Anchored by our production-ready 388kt JORC-compliant HPQ resource at May Downs, Queensland and approximately 500km² of exploration ground near Mt Isa. Our mission is to deliver sustainable shareholder value through long-term agreements, strategic partnerships, and exploration excellence.

Our Core Assets

- High-Purity Quartz (HPQ): Our May Downs HPQ (99.98% SiO₂, Mining Lease ML100124) is ready to mine, with very low total impurities in the raw ore. With 60+ reefs and just a handful under the current JORC resource, our exploration target of 500km² offers significant HPQ expansion potential. We're optimising HPQ processed ore via joint ventures with industry leaders, targeting the most sophisticated of markets.
- Copper and Rare Earths: GTM's approximately 500km² tenements (EPMs 25894, 26051, 27457, 19373, 29327) are prospective for iron-oxide copper-gold (IOCG) mineralisation and Sybella granite REEs (Nd/Pr/Dy/Tb, low-CAPEX heap-leaching validated by ANSTO).

Our Vision

GTM is committed to sustainable growth, leveraging Australia's mineral wealth to fuel global innovation in renewables, semiconductors, and clean energy. With a granted mining lease, a robust exploration pipeline, and a leadership team with deep mining and governance expertise, we're poised to lead in the global critical minerals market.

Why Invest in GTM?

- **Production-Ready HPQ**: 388kt resource, further expandable by a significant amount.
- Diversified Portfolio: Copper and REEs complement HPQ.
- Strategic Alliances: Partnerships with industry leaders for offtake, processing and strategic activities that drive market access and funding.
- Australian Advantage: Stable supply chain near Mt Isa's world-class infrastructure.

Join us as we power tomorrow with Australian high-purity minerals.

CLICK FOR A VIDEO TOUR OF THE COMPANY'S TENEMENTS