

# Renewable Fuel Agreement Executed in Proactive Commitment to Net Zero by 2030

# **Highlights**



Agreement executed with renewable fuel supplier targeting an initial 20% reduction in Scope I diesel emissions from drilling and exploration activities;



Installed additional 6.6kW solar system at Mt Chalmers mine site to support increased exploration activities which remains off-grid;



Doubled capacity of onsite wastewater management system;



Climate Active assessment commenced with certification expected Q1-2022; and



Initial emissions reduction initiatives demonstrate commitment to net zero by 2030.

### **Overview**

QMines Limited (**ASX:QML**) (**QMines** or **Company**) is pleased to advise its updated Environmental, Social and Governance (ESG) roadmap as it transitions towards becoming Australia's first zero carbon copper and gold developer.

With copper being a vital metal in the global energy transition, QMines is providing an update on several initiatives undertaken that demonstrate its commitment to its net zero emissions target by 2030.

### **Management Comment**

QMines Executive Chairman, Andrew Sparke, comments:

"Since listing in May 2021, QMines has been diligently working on a number of carbon abatement strategies. Our initial investigations show that diesel usage for exploration drilling and associated activities is expected to be our largest source of carbon emissions. The renewable fuel agreement demonstrates QMines' commitment to decrease Scope 1 diesel emissions by an initial 20%, with further reductions expected overtime."

# **ESG** Roadmap



ESG Initiatives<sup>3</sup>

QMines has recently taken a number of proactive steps towards executing its ESG strategy. Prior to listing, QMines completed a carbon emission self-assessment which helped the Company refine its knowledge and understanding of its business activities that were emitting the most carbon. Some of the initiatives recently employed to reduce the Company's carbon emissions include:

#### **Renewable Fuel Supply**

#### **Decreasing Scope 1 Diesel Emission by an Initial 20%**

QMines has recently executed an agreement with an Australian renewable fuel supplier. This agreement provides long-term supply of renewable fuel used for the Company's exploration and development activities at Mt Chalmers. This initiative is expected to decrease Scope 1 diesel emissions by an initial 20%.

#### **Renewable Energy Generation**

#### **Targeting Initial 60% Reduction**

During the quarter, the Company upgraded its onsite solar and battery backup system. The upgrade added a further 6.6kW of renewable energy generation, allowing the operations at Mt Chalmers to remain off-grid.

#### **Greater Board Independence**

#### 66% Board Independence

The Board have increased its independence with the appointment of Peter Caristo as an additional Independent Non-Executive Director.

#### **Preparing Climate Active Certification**

The Company is currently preparing its Australian Government backed Climate Active Certification. This certification will be accompanied by a public disclosure statement, expected in Q1-2022, setting out its emissions sources and carbon abatement strategies.

#### **Local Procurement & Engagement**

QMines is committed to local procurement, local employment and local engagement and recognises its importance in growing the business and in reducing the Company's carbon footprint. Amongst other initiatives, QMines has recently sponsored the Junior Nerimbera Magpie's Football Club located near the Company's Mt Chalmers project.

https://wcsecure.weblink.com.au/pdf/QML/02442767.pdf

https://wcsecure.weblink.com.au/pdf/QML/02421222.pdf

https://qmines.com.au/esg/

# **About QMines**

QMines Limited (ASX:QML) is a Queensland based copper and gold exploration and development company. QMines vision is to become Australia's first zero carbon copper and gold developer. The Company owns 100% of four advanced projects covering a total area of 1,096km². The Company's flagship project, Mt Chalmers, is located 17km North East of Rockhampton.

Mt Chalmers is a high-grade historic mine that produced 1.2Mt @ 3.6g/t Au, 2.0% Cu and 19g/t Ag between 1898-1982. Mt Chalmers has an Inferred Resource (JORC 2012) of 3.9Mt @ 1.15% Cu, 0.81g/t Au and 8.4g/t Ag. <sup>1</sup>

QMines' objective is to grow its resource base, consolidate assets in the region and assess commercialisation options. The Company has commenced an aggressive exploration program (+30,000m) providing shareholders with significant leverage to a growing resource and exploration success.

# **Projects**

Mt Chalmers (100%) Silverwood (100%)

Warroo (100%)

Herries Range (100%)

### **Directors & Management**

**ANDREW SPARKE** 

**Executive Chairman** 

**ELISSA HANSEN (Independent)** 

Non-Executive Director & Company Secretary

**PETER CARISTO (Independent)** 

Non-Executive Director (Technical)

**JAMES ANDERSON** 

**General Manager Operations** 

**HAMISH GRANT** 

**Project Geologist** 

### **QMines** Limited

ACN 643 212 104

Shares on Issue

111,372,748

**Unlisted** Options

4,200,000 (\$0.375 strike, 3 year term)

This announcement has been approved and authorised by the Board of QMines Limited.

### **QMines Limited (ASX:QML)**

**Contact** 

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<sup>&</sup>lt;sup>1</sup> Refer to the Independent Geologist Report commencing on page 84 of the Prospectus dated 16 March 2021 available at <a href="https://qmines.com.au/prospectus-2/">https://qmines.com.au/prospectus-2/</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the Prospectus dated 16 March 2021 and that all material assumptions and technical parameters underpinning the resources estimates in the Prospectus dated 16 March 2021 continue to apply and have not materially changed.