

ENVIRONMENTAL SOCIAL GOVERNANCE

Disclosure Report QEM Limited - 1 Jul 2022 to 30 Sep 2022

Socialsuite ESG

https://www.qldem.com.au ASX:QEM



In tandem with existing cash reserves, proceeds from the placement will fully fund QEM's pilot plant program, including additional petrology and vanadium pentoxide processing, building on the successful T2 results.

Complementing these activities, the funds will enable QEM to undertake beneficiation and mineral characterisation work with the University of Queensland to further optimise the processing plan.

Board Appointment

As QEM continues to advance its flagship Julia Creek project towards the next stage of development, post-September quarter - on 12 October 2022 - the Company announced the appointment of Tim Wall as a non-executive director to further enhance QEM's board.

Mr Wall is a highly experienced company director and executive across the energy, infrastructure, transport and resources sectors, with a strong leadership track record at multiple ASX100 companies.

His impressive list of recent achievements includes driving a strategic shift in manufacturing while President of Global Manufacturing & Corporate HSE for Incitec Pivot, which generated an EBIT uplift of at least \$40 million for the business.

Mr Wall also delivered successful operational outcomes while occupying senior managerial positions at Caltex Australia and BP Australia.

QEM continues to maintain a strong focus on diversity, equity and inclusion, and the Company welcomes the ESG credentials that Tim brings to the Board.

His 4-year board tenure on the not-for-profit National Association of Women in Operations, speaks to his commitment to supporting women in the sector.

<u>ESG</u>

At the end of the March quarter 2022, QEM engaged Socialsuite to assist in streamlining, monitoring, and disclosing the Company's ESG progress and initiatives. QEM's first baseline ESG report was subsequently released to the market (see ASX announcement dated 31 March 2022). On 26 July 2022, the Company released its next quarterly ESG report, with disclosures on the 21 core metrics set by the World Economic Forum (WEF) in its standardised and globally recognised *Stakeholder Capitalism Metrics* ESG framework, closing out Q4 FY2022.

ESG highlights for this quarter include:

- The directors' skills were reviewed, and an ESG-inclusive Board matrix was adopted and placed on the website;
- The Board of QEM is aligned with the Queensland Resources Council's diversity target of 30 percent female participation across the sector by 2026, and is aiming for the same at all levels of the organisation as QEM grows; and
- QEM continued its community-based initiatives both where its flagship project resides in Julia Creek and at its head office base on the Gold Coast. QEM proudly sponsored the Julia Creek Town v Country Big Weekend junior girls and boys and senior rugby league teams and women's netball team. Locally, on the Gold Coast, QEM was a sponsor of Pink Ribbon Cup Race Day, in support of the National Breast Cancer Foundation.

Via quarterly ESG reporting, QEM aims to increase the transparency of its overall reporting to keep its ESG goals on track, and to be able to communicate the Company's progress to internal and external stakeholders, including potential investors. QEM understands the importance of maintaining transparency in the way it operates so stakeholders and investors understand the Company goals and the progress it is making on them.



The following table shows QEM's progress against WEF's core ESG metrics during this quarter compared to the last.

		Progress P In progress
		c Completed
eriod Comparison (Period 1 vs 2)		Not applicable
Governance	Period 1 (Apr to Jun 202	22) Period 2 (Jul to Sep 2022)
Code Description	Status Progress (A1-A5)	Status Progress (A1-A5)
GOVERNING PURPOSE		
GO-01-C1 Setting purpose		
QUALITY OF GOVERNING BODY		
GO-02-C1 Governance body composition		
STAKEHOLDER ENGAGEMENT		
GO-03-C1 Material issues impacting stakeholders		
G0-04-C1 Anti-corruption practices		
G0-04-C2 Mechanisms to protect ethical behaviour	VERIFIED CC	
RISK AND OPPORTUNITY OVERSIGHT	VERIFIED	VERIFIED C C
G0-05-C1 Integrating risk and opportunity into business process		
Planet	Period 1 (Apr to Jun 202	
Code Description	Status Progress (A1-A5)	Status Progress (A1-A5)
PL-01-C1 GHG emissions		
PL-01-C2 TCFD implementation		VERIFIED P C P
	VERIFIED P P P	VERIFIED P P P
PL-02-C1 Land use and key biodiversity areas		
FRESHWATER AVAILABILITY		
PL-03-C1 Water consumption		
People	Period 1 (Apr to Jun 202	22) Period 2 (Jul to Sep 2022)
Code Description	Status Progress (A1-A5)	Status Progress (A1-A5)
DIGNITY AND EQUALITY -	วเนเบร ทาบยู่เจร (มา-มว)	Status Piogress (AI-AS)
PE-01-C1 Diversity and inclusion		
PE-01-C2 Pay equality		
PE-01-C3 Wage level	VERIFIED P P	
PE-01-C4 Child, forced or compulsory labour		
HEALTH AND WELL-BEING		
PE-02-C1 Health and safety		
SKILLS FOR THE FUTURE		
PE-03-C1 Training provided		VERIFIED PC
Prosperity	Period 1 (Apr to Jun 202	22) Period 2 (Jul to Sep 2022)
Code Description	Status Progress (A1-A5)	Status Progress (A1-A5)
EMPLOYMENT AND WEALTH GENERATION		
PR-01-C1 Rate of employment		
PR-01-C2 Economic contribution		VERIFIED C C
PR-01-C3 Financial investment contribution		VERIFIED N C
NNOVATION OF BETTER PRODUCTS AND SERVICES		
PR-02-C1 Total R&D expenses	VERIFIED	VERIFIED
COMMUNITY AND SOCIAL VITALITY		
	VERIFIED	VERIFIED

ESG Report Data Disclaimer QEM Limited | Period Comparison | Published on 26 Oct 2022

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CopperString 2.0

In the June quarter, QEM issued a Connection Enquiry Information Request to understand CopperString's position regarding potential connection points to QEM's infrastructure. CopperString subsequently responded to the Company's enquiry, which detailed an initial proposal to determine the connection point's maximum export into the grid and maximum load requirement from the grid. Following the positive response, technical discussions progressed over the September quarter with further updates anticipated in the coming months.