

25th January 2022

FEDERAL GOVERNMENT CO-INVESTS IN HIGH-TECH ORE-SORTING PROCESS

EQ Resources Limited is the 100% owner of the Mt Carbine Tungsten Mine near Cairns, Australia's only primary tungsten producer.

- **The Federal Government's Advanced Manufacturing Growth Centre (AMGC), has endorsed EQR's project proposal for expanding Mt Carbine's advanced technologies flowsheet for tungsten recovery**
- **AMGC's co-investment of \$600,000 will be utilised to fully commercialise XRT Ore-sorting flowsheet as incorporated into EQR's Mt Carbine Expansion Project**
- **Technologies cover XRT- and HSI (hyperspectral imaging) sensors, enabling higher sorting efficiency for the Mt Carbine Low Grade Stockpile and potentially lower-grade ore from the Andy White Open Pit**
- **Further recognition of METS Ignited sponsored test work campaign**

EQ Resources Limited ("EQR" or "the Company") has successfully secured \$600,000 in co-investment from the Federal Government's Advanced Manufacturing Growth Centre ("AMGC") via the \$30million Commercialisation Fund.

Combined investment from EQ Resources, its partners and AMGC, totalling \$1.97million, will assist in commercialising industrial-scale operations for advanced minerals processing flowsheet developed for the Mt Carbine Expansion Project.

Technologies to be incorporated include the advanced XRT ore sorting technology from TOMRA Sorting Pty Ltd, as well as hyperspectral imaging sensors developed by Plotlogic Pty Ltd. The implementation will further be supported by CRONIMET Australia Pty Ltd and The University of Queensland – Sustainable Minerals Institute.

The formal co-funding agreement between AMGC and the Company has been finalised and signed.

AMGC is an industry-led, not-for-profit organisation established through the Australian Government's Industry Growth Centres Initiative. AMGC's vision is to transform Australian manufacturing to become an internationally competitive, dynamic, and thriving industry with advanced capabilities and skills at its core.

AMGC's Managing Director, Dr Jens Goennemann, commented, "EQ Resources' project brings together industry and research leaders to commercialise a world-leading technology which will convert what was once a mining waste product into new revenue streams. The project proves that Australia's manufacturing industry is stepping forward to develop globally relevant solutions which will improve operations and add value in the process."

EQR's Chief Executive Officer, Mr Kevin MacNeill, commented, "We are delighted to have the support of AMGC for this blending of advanced technologies to drive the sustainable future for Mt Carbine. EQR is committed to seeking leading edge solutions to enhance smart processing and reduce energy and water use in our mine of the future."

"The journey does not end here as we will continue to seek technology solutions to enhance our sustainable mining and treatment practices to ensure Mt Carbine optimises its pathway towards building a circular mining venture."

Released on authority of the Board by:

Kevin MacNeill
Chief Executive Officer

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About the Company

EQ Resources Limited is an ASX-listed company transforming its world-class tungsten assets at Mt Carbine in North Queensland; leveraging advanced technology, historical stockpiles and unexploited resource with the aim of being the pre-eminent tungsten producer in Australia. The Company also holds gold exploration licences in New South Wales. The Company aims to create shareholder value through the exploration and development of its current portfolio whilst continuing to evaluate corporate and exploration opportunities within the new economy and critical minerals sector.

About Advanced Manufacturing Growth Centre (AMGC)

The Advanced Manufacturing Growth Centre (AMGC) is an industry-led, not-for-profit organisation established through the Australian Government's Industry Growth Centres Initiative. AMGC's vision is to transform Australian manufacturing to become an internationally competitive, dynamic and thriving industry with advanced capabilities and skills at its core.

Through the delivery of its world-leading research, Manufacturing Academy, workshops, and ground-breaking projects, AMGC aims to develop a highly skilled and resilient local manufacturing industry that delivers high-value products – via the integration of innovative technology – to domestic and international markets. <http://www.amgc.org.au>

About AMGC's Commercialisation Fund

Commercialisation Fund grants will be between \$100,000 and \$1 million and must be matched by industry. Consistent with all programs under the Modern Manufacturing Strategy, this fund will support projects within the Government's six National Manufacturing Priorities. These priorities are: Medical Products, Food and Beverage, Resources Technology and Critical Minerals Processing, Recycling and Clean Energy, Defence, and Space.

Projects must include collaboration with a research partner and a minimum of one industry partner. The fund will run over an 18-month period and will be managed and administered by AMGC. For more information and to apply for a grant go to <https://www.amgc.org.au/projects/>.

Forward-looking Statements

This announcement may contain forward-looking statements. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements. Particular risks applicable to this announcement include risks associated with planned production, including the ability of the Company to achieve its targeted production outline due to regulatory, technical or economic factors. In addition, there are risks associated with estimates of resources, and there is no guarantee that a resource will have demonstrated economic viability as necessary to be classified as a reserve. There is no guarantee that additional exploration work will result in significant increases to resource estimates. Neither the Australian Securities Exchange nor its Regulation Services Provider (as that term is defined in policies of the Australian Securities Exchange) accepts responsibility for the adequacy or accuracy of this announcement.