



## ASX ANNOUNCEMENT

23 September 2015

# Construction at Keysbrook Project nears completion

- Project is ahead of schedule and on budget
- Early commissioning at both Keysbrook and Picton sites
- All structural steel and mechanical items installed
- First production in Q4 2015
- First sales targeted for Q1 2016

MZI Resources Ltd (ASX:MZI) is pleased to provide the following update on progress at its flagship Keysbrook Project, 70km south of Perth in Western Australia. The Keysbrook Project plans to produce in excess of 95,000 tonnes of leucoxene and zircon products annually.

At the end of August, the project was 88% complete and tracking to commence commissioning approximately 2 to 3 weeks early. First production is due in the December quarter, followed by first product sales in early 2016.

The Project remains on budget.

At the Keysbrook site, all structural and mechanical items have been installed and the wet concentration plant (WCP) has been clad. The site has been energised following its connection to the electricity grid by Western Power, triggering the commencement of pre-commissioning activities. The thickener has been largely completed, with minor sealing works to be finalised in the coming month.

Transmin has mobilised to the Keysbrook site and assembly of the Mining Feed Unit (MFU) is well underway.

The new Komatsu mining fleet has been commissioned and is undertaking pre-mining activities to establish an initial void for sand waste coming from the WCP when operations commence.

At the Doral site in Picton all structural and mechanical items have been installed and the new annex has been clad. The site has also been energised and pre-commissioning activities have begun.

MZI's Managing Director, Trevor Matthews, said *"Very shortly the Keysbrook Project will become operational and will be the world's largest – and WA's first – primary producer of leucoxene, as well as a substantial producer of zircon. The low risk and substantial exploration and recovery upside of the Keysbrook Project creates an excellent*

### COMPANY DIRECTORS

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Trevor Matthews  
Managing Director

Maree Arnason  
Non-Executive Director

Rodney Baxter  
Non-Executive Director

Stephen Ward  
Non-Executive Director

Nathan Wong  
Non-Executive Director

### SENIOR MANAGEMENT

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Peter Gazzard  
Technical Director

John Traicos  
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foundation for MZI to become a significant supplier of premium mineral sands to the global market.

“As first production approaches, MZI will continue its work in realising further upside for shareholders through increased recoveries, production efficiencies and resources expansion”.

Progress to date is depicted below:



Figure 1: WCP progress 20 September 2015



Figure 2: Premining underway



Figure 3: Annex construction at Picton



Figure 4: Thickener awaiting sealing



Figure 5: MFU assembly in progress

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