



ASX ANNOUNCEMENT | 13 March 2019

ALTURA DECLARES COMMERCIAL LITHIUM PRODUCTION

- *Completion of commissioning of Stage 1 Altura Lithium Mine.*
- *Significant milestones delivered in production and recoveries of both coarse and fines products.*
- *Mining operations delivering ore at or above grade forecast with waste-to-ore ratio in line with the mine plan.*
- *Further planned enhancements to the process plant aimed at delivering additional production increases.*

Altura Mining Limited (ASX: AJM) (“Altura” or the “Company”) is pleased to advise that it has achieved one of its most significant milestones with the formal declaration of commercial production from its 100% owned Altura Lithium Mine located in the Pilbara region of Western Australia.

The operational team has delivered significant and measurable increases in both lithium concentrate output and overall lithium metal recovery from both the coarse (Dense Medium Separation) and fines (flotation) plants in recent weeks.

Stage 1 has a nameplate capacity of 220,000 tonnes per annum of SC6.0 spodumene concentrate, which equates to production of 645tpd (tonnes per day) (inclusive of planned maintenance shutdowns) and an overall lithium metal recovery of 80% (see ASX announcement on 26 September 2016).

Production in recent weeks has delivered an average of 541tpd which represents 84% of nameplate. Production in March to date has averaged 612tpd, or 95% of nameplate with a maximum of 705 tonnes produced within a 24-hour period.

Overall plant recoveries have improved significantly with up to 78% achieved which is only slightly below target of 80%. The March 2019 average recovery is 67% of lithium metal or 83% of nameplate, representing a material increase from the previous month's recovery of 57%.

Following consultation with Altura's Board of Directors, comparison to previously benchmarked commercial production markers and in collaboration with accounting and commercial standards, it was determined that sufficient output, recovery and consistency of production has been achieved allowing confirmation of commercial production.

Altura Managing Director Mr James Brown said: *“This is one of the most significant milestones in the Company's history.*

Altura Mining Limited ABN 39 093 391 774

“In less than two years we have taken this project from the first sod-turning to full production, which is a monumental achievement and testament of the hard work and efforts of the entire Altura team.

“I’d like to take this opportunity to thank all of our loyal shareholders who have supported us. This is a very exciting time and we remain firm believers in the battery revolution and proud of the role we are playing in the space.

“Our focus now is to ensure the mining, processing plant and logistics chain are operating as efficiently as possible and our customers are getting the best quality product we can produce.”

Listing Rule 5.19 Confirmation

The Company confirms that it is not aware of any new information or data that materially affects the information included in the ASX announcement on 26 September 2016. Further, all material assumptions underpinning the production target continue to apply and have not materially changed.

About Altura Mining Limited (ASX: AJM)

Altura is a key player in the global lithium market and is leveraging increasing demand for raw materials for manufacturing lithium ion batteries for electric vehicles and static storage uses. Altura owns and operates the world-class Altura Lithium Project at Pilgangoora in WA’s Pilbara, which has a production capacity of 220,000tpa of quality spodumene concentrate. The Company has completed a Definitive Feasibility Study on a potential Stage 2 expansion, with a Final Investment Decision due following a review of the Stage 1 operations and ramp-up to nameplate production.

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