

## Altura Lithium Operation Newsletter

### Long Term Offtake Agreement Secured with Leading Global Lithium Producer

In November 2018, Altura Lithium Operations announced a new binding offtake agreement (BOA) with GFL International Co, Limited (GFL), a wholly owned subsidiary of leading global lithium producer Ganfeng Lithium.

The new agreement provides Altura with a more diverse customer base and locks in 100% of planned production from the recently commissioned flagship Altura Lithium operation located at Pilgangoora in Western Australia.

Altura Managing Director James Brown said ***“Ganfeng is one of the largest and most respected lithium companies in the world and an offtake agreement with them is further proof of the quality of the product we are producing from the Altura Lithium Operations,”***



Photo 1 Altura Spodumene Concentrate at the Port Hedland Shed – Ready to be exported

### Who Is GFL International

GFL International is a leading global battery materials producer that is continuing to expand both its lithium carbonate and lithium hydroxide production capacity.



Ganfeng has experienced rapid growth in recent years, consequently forming several highly specialized Lithium production subsidiaries and most recently commissioning a new facility in China.

The company exports and produces over 20 unique lithium products for various applications worldwide. This includes Li metal batteries for which GFL has developed a breakthrough technology that shortens the industry standard production process.

### November Altura Bullet Point Corner.

- Regular shipments now underway with delivery schedules as agreed with offtake partners
- Production of Lithium Coarse Concentrate has been well received by customers.
- The Process Plant consistently producing great quality, on specification spodumene concentrate



Photo 2 Altura Pilgangoora Process Plant



Photo 4 Neville C. and Julian P. (NRW Operator and Supervisor)

## NRW Moving Mountains

NRW have been moving more material each month as the mining becomes more efficient due to less technically difficult contour work on the hilly areas. In November they took delivery of a larger back up excavator, a Hitachi EX1900 (190 tonne) machine to support the existing EX2500 (250 tonne machine)

## NRW ADB is in Christmas Mode

On behalf of the NRW and ADB team Merry Christmas and a Happy New year. For those who are lucky to spend this time at home, NRW/ADB hope you cherish the moments and have great celebrations and cheer.

For those required to work, we thank you for your ongoing efforts, please focus on the task and go home safely.



Photo 3 Altura Pit

Action Drill and Blast (ADB) have also seen the benefit of less contour work and have been using modified blast designs to attempt to reduce the amount of oversize ore that would require secondary breaking. This trial has been quite successful



Photo 5. ADB Shot Firer (Tara McGregor)

## Message from COO



Photo Chris Evans – Altura Chief Operating Officer

The Altura Pilgangoora Lithium Mine has now fully made the transition from Construction to Operations and with this we also need to transition our mindsets with regards to safety.

During the construction phase of the project we had a Total Recordable Injury Frequency Rate (TRIFR) of 4.85 which was below the industry average for construction projects and also below our targeted maximum of 5. This was a positive result and testament to the commitment of the site team to safety in all construction activities.

In the past few months however we have seen the TRIFR slowly start creeping up with a number of minor injuries occurring on site that could easily have been prevented.

The change in mindset I am referring to is to realise that although we are not doing completely different tasks each day as is usually the case during construction and that in operations it seems we are mostly doing the same tasks each day, we still need to carry out risk appropriate assessments such as take 5's and JHA's.

Although many of the daily jobs appear repetitive during operations, ambient conditions do frequently change which can entirely alter the risk profile of a particular task. Therefore, I ask all Altura staff and contractors to please continue to use the safety tools we

have in place to assess and manage risks on all jobs conducted, no matter how simple or repetitive they may seem.

I wish everyone a safe and Merry Christmas.

## Environmental Corner

Altura Lithium Project has become a member of the "Cartridges 4 Planet Ark" program.



This program collects and returns inkjet, toner cartridges, toner bottles and other imaging consumables from printers, fax machines and photocopiers for reprocessing and recycling.

If you remove any of these items from a printer, fax or copier, remember to drop them into the box located at the printer near the admin desk at the MOC. Please keep all packaging out of the cartridge collection box.

If the box is full please notify the HSE Team.

Thanks Sharon Wielders Altura HSE Advisor for implementing this initiative.

