

## August Highlights

- First shipment to new offtake partner Guangdong Weihua Corporation with the loading of 11,300 wmt on the MV Coe Luisa
- Strong production figures with the September quarter output expected to be approximately 45,000 wmt, exceeding the 42,402 wmt achieved in the June Quarter
- A Marketing visit provided further positive feedback on the quality and long-term demand for Altura Lithium concentrate
- Concentrate sales pricing in line with the March and June quarters
- Agreement with Sayona Mining to earn a 51% interest over its exploration portfolio in the Pilgangoora lithium district. Altura will commit to \$1.5 million on exploration over 3 years to earn its 51% stake, providing potential upside on the back of new lithium discoveries.

## Processing Update

While no new production records were set in August, the Plant tested its ability to adapt to feed characteristics. Runtime of the HPGR and crushing circuits continued to exceed forecasts. DMS circuits continued to preform well, and further learnings in the flotation circuit have improved our understanding of ore behaviours.

The metallurgy team completed the milling and flotation sizing surveys, culminating in a review by external consultants. The work which involved the screening of hundreds of kilograms of samples, identified what sized particles perform best in our flotation cells. Insights gained from this work, are being used to adjust the mill circuit to produce more particles of the best performing size ranges.



Photo 1. Altura Operation

## Altura Take on City to Surf

Sunday 25 August was the 45<sup>th</sup> year of Chevron City to Surf for Activ. Activ is WA's leading disability service provider, working with thousands of people living with disabilities each year. Altura employees, family and friends were excited to participate in the the first 'Altura City to Surf Team'.



Photo 2. Altura City to Surf Team

Team members participated in the 4Km walk/run events and the braver of the team took on the 12Km run. Despite cold temperatures, once the team were off and running, a number of personal bests were achieved. Once the official business was taken care of, the team relaxed in the Altura Marquee enjoying several refreshments. The Altura Team look forward to returning in 2020 and beyond.



Photo 3. Stewart Bailey competing in the 12Km run

## Environmental Space

Altura and environmental enthusiasts celebrate 'Keep Australia Beautiful' week between 15<sup>th</sup> and 25<sup>th</sup> August. There were options for the team to undertake actions which coincide with our motto "If You are Aware of It, Take Care of It" being "If you see it, pick it up and bin it". Litter collection cost the WA economy \$30 million last year with cigarette butts being the number one littered item in Australia.

Two snakes were reported on the haul road in August. One unfortunately had been hit by a vehicle and the second a carpet python was relocated safely to nearby bush area. Several snakes are unique and rare to our environment and the team were reminded to stop and report snake sightings to a certified snake handler for the safe relocation.

## Safety Space

Congratulations to NRW Project Manager Todd McCarroll and his team for winning the NRW quarterly safety initiative 'A Safe Day. Every Day' program. The program is used for improving the culture across the NRW Civil and Mining business by encouraging and recognising individuals and teams for going above and beyond to achieve excellence in health, safety and the environment.

All projects across NRW are scored monthly on an agreed set of Key Performance Indicators (KPI's). Some KPI areas of note achieved by the Altura NRW team are:

- Behavioral Based Observations (BBO's) averaged 2.8 per person per month;
- Hazard Cards (HAZOB's) averaged 2.8 per person per month; and
- Take 5's averaged 2.2 per person per day for the entire quarter.

Todd and his team will select a charity of their choice for a \$5,000 donation paid by NRW.



## Get to Know

**Dale Fazey**

**Process Operator**



Photo 4. Dale Fazey

"I've been working with Altura for 10 months and have loved my time here. Having no experience in mining was challenging but rewarding whilst getting hands on.

I began my time working on DMS 1 and 2 and moved throughout the plant and learnt all the areas I could. I was soon placed into the Control Room and having no experience in a control room was very challenging, however I had good people and a great team to teach me the ins and outs of the plant. This side of the plant, like all things with practice, has become a lot easier and I now feel confident with the work I'm doing.

I feel that the most important part of any profession is the people you work with; our team all works well together which makes the days easier and more enjoyable"

- Dale Fazey