



3 February 2020

Astron completes the commissioning of its China based processing plant

Astron Corporation Limited (ASX:ATR) (“Astron” or “Company”) has now completed commissioning of its TiO₂ processing plant in China.

Further to Astron’s announcement of 12 May 2019, the commissioning of its processing plant and warehouse to process up to 150,000 tons per annum has been successfully completed and exceeding expected milestones in both feed rates and final product grades. The separation plant is currently operating at about 65% capacity where 15,000 tonnes per month of raw feed can be processed to produce between 3,000 tonnes to 5,000 tonnes of final products (depending on grades). The plant is producing a number of different grades of TiO₂ for use as TiO₂ chlorination feedstock. The current commissioning milestones included a new deagglomeration, thickening and sizing processes to improve fines management and overall mineral recoveries and grade.

Astron will provide further updates as to the achieved throughput of the plant, and additional marketing achievements of the additional final product streams.

As previously noted, this is a significant step in rebuilding Astron as a major advanced material product company, and this plant is ultimately planned to be a significant stage in processing Donald project TiO₂ feedstock from Victoria, Australia.

Astron Corporation Limited

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About Astron

Astron’s main focus is developing its two wholly owned mineral sands projects, the Donald Project in Australia and the Niafarang project in Senegal.

The Donald project is one of the largest known zircon and titanium resources in the world. The project has significant potential for long term supply into global markets with its final products while creating sustainable growth and regional development in Victoria Australia.

The Niafarang project in Senegal, West Africa, is a high-grade coastal mineral sands deposit, to be exploited using simple dredge mining and processing methodology.

Astron continues to build on its unique 25-year track record in China as a Chinese-Australian company in developing, selling and marketing zirconium and titanium products.

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CAUTIONARY STATEMENT

Certain sections of this document contain forward looking statements that are subject to risk factors associated with, among others, the economic and business circumstances occurring from time to time in the countries and sectors in which the Astron group operates. It is believed that the expectations reflected in these statements are reasonable, but they may be affected by a wide range of variables which could cause results to differ materially from those currently projected.

Upgraded Gravity Capacity and water Recirculation



Final Products, Bulker Bags TiO₂

