

COMPLETION OF INITIAL DRILLING AT THE GOVERNOR BROOME MINERAL SANDS PROJECT.

Highlights:

- 8,937 metres of drilling completed
- 1,019 drill samples have undergone preliminary analysis
- 1 tonne bulk sample delivered to labs and processing commenced, to be completed by end of July 2012
- Product sample from bulk sampling expanded to include rutile and zircon in addition to ilmenite
- Ilmenite sample expected to be completed in August 2012, with rutile and zircon to follow in September

Astro Resources NL (**Astro** or the **Company**) (ASX: ARO) is pleased to announce completion of the initial drilling program at, and the commencement of bulk sample processing from the Governor Broome Project in the south west corner of Western Australia.

Completion of Drilling:

A total of 8,937 metres of drilling (~90% of programmed drilling) has been completed over Governor Broome North, Governor Broome East and over some new ground extending from Governor Broome East, which visually confirms the additional, previously undrilled, mineralisation (*refer announcement dated 15 June for further information*).

Approximately half of the samples have undergone first round laboratory analysis, with the balance awaiting laboratory capacity. Initial results have been encouraging with further required processing currently in progress.

The balance of the programmed drilling (approximately 1,000 metres) was not able to be completed at this time due to access difficulties caused by seasonal weather. Astro expects to undertake the balance of the program later in the year in conjunction with the next round of drilling.

Commencement of Bulk Sampling Processing:

More than 1 (one) tonne of specific material has been extracted from the Governor Broome North deposit through a close-spaced drilling program over a concentrated high HM (heavy mineral) mineralised zone.



The original scope of the work for the bulk sampling process was to produce ilmenite samples to provide to identified product buyers to test suitability for their pigment processes.

The process flow sheets have now been expanded to include zircon and rutile.

Astro's Executive Director, Robert Hyndes, said:

"The expanded scope of work to include rutile and zircon will provide Astro with a suite of product samples, which will significantly increase buyer interest and result in expanded markets for the project's high-demand minerals.

"Astro is in discussions with a number of commodity groups regarding possible off-take arrangements. The provisions of the product samples are anticipated to advance these discussions and provide the basis for preliminary agreements prior to commencement of feasibility studies."

Results from the bulk sampling are expected in August and will return mineral quality data and initial recovery data designed to assist with mine planning later in the year.

ENDS

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About Astro Resources NL

Astro Resources NL is an Australian based mineral exploration company focused on securing and developing mineral sands deposits that have the potential for production as an economic and environmentally sustainable mining operation.

About the Scott Coastal Plain

Astro is developing its Governor Broome mineral sands resource (held by Astro subsidiary Governor Broome Sands Pty Ltd) 40 kilometres south west of Nannup. The deposit is comparable to the successfully mined and rehabilitated Jangardup mineral sands deposit, 20km to the east. The titanium minerals and zircon in the Governor Broome deposits are in strong demand for paint pigments and ceramics.