



The Manager
Company Notices Section
ASX Limited
Exchange Centre
20 Bridge Street
SYDNEY NSW 2000

1 December 2011

Dear Sir

Donald Mineral Sands Project - Resource Update

15 million tonne (8%) increase in Heavy Minerals Resource (HM) to 194 million tonnes

Summary

Inclusion of recent drilling results and the subsequent re-modelling for the Exploration Licences 4433 and 4432 and Mining Licence 5532 (with a cut-off grade of 1%) has led to an improved resource of Heavy Minerals (HM) of 194 million tonnes (8 % increase on previous announcement April 27th 2010).

The recalculated resources total 4,040 million tonnes of HM sand at an average grade of 4.8% HM, giving 194 million tonnes of heavy minerals this compares favourably with the previously announced 179 million tonne heavy minerals.

Aston Limited Managing Director Alex Brown said:

“Our Donald deposit is now one of the largest zircon deposits in the world. Based on available mineral assemblages’ data the deposit contains approximately 37 million tonnes of zircon - sufficient for 30 years for total world consumption assuming a global demand for 2010 of 1.25 million tonnes per year. The Donald project’s development to production is also urgently needed to meet serious looming raw material shortages. Approximately 70 million tonnes of TiO₂ units within the deposit add to the strong revenue potential of the deposit”.

Detailed results

Donald Mineral Sands Pty Ltd (DMS) a wholly owned subsidiary of Aston Ltd (ASX: ATR) engaged AMC Consultants Pty Ltd (AMC) to prepare an updated Mineral Resource estimate for the Donald heavy minerals project located within EL4433, EL4432 and ML5532.

Mineral Resource Estimate

Table 1 Donald Mineral Sand Mineral Resource Estimate (Above a cut-off of 1% HM)

Area	Classification	Tonnes (M)	HM (%)	Slimes (%)	Oversize (%)
EL4432	Inferred	990	5.8	15.8	2.3
EL4433	Measured	10	5.0	15.9	13.4
	Indicated	770	4.1	16.2	14.9
	Inferred	1,820	4.7	14.3	6.4
	Total	2,600	4.5	14.9	9.0
ML5532	Measured	320	4.6	15.1	17.0
	Indicated	120	4.3	13.9	15.8
	Inferred	10	3.7	14.2	14.2
	Total	450	4.5	14.7	16.6
Total	Measured	330	4.6	15.1	16.8
	Indicated	890	4.2	15.9	15.1
	Inferred	2,820	5.1	14.8	5.0
	Total	4,040	4.8	15.1	8.2

- Note:**
1. The total tonnes may not equal the sum of the individual resources due to rounding.
 2. The cut-off grade is 1% HM.
 3. The figures are rounded to the nearest: 10M for tonnes, one decimal for HM, Slimes and Oversize.
 4. Inclusive of the Mineral Resource where Mineral Assembly data is available.

Table 2 Mineral Assemblage Data from available drill results (above a cut-off of 1% HM)

Area	Classification	Tonnes (Mt)	HM (%)	Slimes (%)	Oversize (%)	Zircon (% HM)	Rutile (% HM)	Ilmenite (% HM)	Leucoxene (% HM)
EL4432	Inferred	790	6.2	15.9	2.4	20	6	34	6
EL4433	Measured	10	5.3	16.0	13.5	16	10	32	21
	Indicated	570	4.6	16.1	15.5	17	8	34	15
	Inferred	820	5.2	14.8	7.2	18	7	34	10
	Total	1,400	5.0	15.3	10.6	18	7	34	12
ML5532	Measured	320	4.6	15.1	17.0	19	7	32	22
	Indicated	120	4.3	13.9	15.8	19	7	33	19
	Inferred	10	3.7	14.2	14.2	20	6	35	16
	Total	450	4.5	14.7	16.6	19	7	32	21
Total	Measured	330	4.6	15.1	16.9	19	7	32	22
	Indicated	680	4.6	15.7	15.6	17	8	34	16
	Inferred	1,620	5.7	15.3	5.0	19	7	34	8
	Total	2,630	5.3	15.4	9.2	19	7	33	12

- Note:**
1. The total tonnes may not equal the sum of the individual resources due to rounding.
 2. The cut-off grade is 1% HM.
 3. The figures are rounded to the nearest: 10M for tonnes, one decimal for HM, Slimes and Oversize and whole numbers for zircon, ilmenite, rutile and leucoxene.
 4. Zircon, rutile, ilmenite and leucoxene percentages are report as a percentage of the HM.
 5. Rutile and Leucoxene resource has been estimated using fewer samples than the other two minerals. The accuracy and confidence in their estimate is therefore lower.

Competent Persons Statements

The information in this report relating to Mineral Resources is based on information compiled by Mr Rod Webster. Mr Webster is a full time employee of AMC Consultants Pty Ltd (AMC) and a Member of the Australasian Institute of Mining and Metallurgy and Australian Institute of Geoscientists. Mr Webster has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity he undertook to qualify as a Competent Person as defined in The JORC Code, 2004 Edition.

For further information please contact:

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