

Strategic Metals & Rare Earths Letter

INTERNATIONAL

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INVESTMENT ALERT – 10 May 2017

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BlueJay Mining Plc (GBp 13.50)

AIM	: JAY
H+L prices (12 months)	: GBp 16.50 – 4.20
Net issued shares	: 735.96 million
Market capitalization	: £ 99.4 million (US\$ 128.6 million)

2017 price target raised to : GBp 20.00

INVESTMENT ALERT

Planning for the 2017 field season at the Pituffik Titanium Project in Greenland is nearing completion

On 10 May 2017, **BlueJay Mining** (“**BlueJay**”) has provided an overview of its plans for the 2017 field season at its 100%-owned **Pituffik Titanium Project** in Greenland. With the relevant applications already lodged with the Mineral Licence and Safety Authorities (“MLSA”) in Greenland, further details on the approval process will be announced over the coming months.

Pituffik has been independently proven to host the highest grade mineral sands ilmenite project globally, and **BlueJay**, through its 100% owned Greenlandic domiciled subsidiary Dundas Titanium A/S **intends to fast-track the Project into initial production in 2018**.

Accordingly, three primary work programmes are planned for the 2017 field season:

1. Expansion and upgrade of the resources to be facilitated by both auger and sonic drilling

● **Pituffik** currently has an Inferred resource of 23.6 Mt at 8.8% ilmenite (in situ), which includes a high-grade zone equal to 7.9 Mt at 14.2% ilmenite within an SRK exploration target of between 90 Mt and 130 Mt with an in-situ TiO₂ grade of between 6.3% and 8.4% ilmenite.

This resource comes from an area that represents only approximately 17% of the raised beach area at Mori-usaq.

- Focus will be on increasing the total mineralized inventory at the **Pituffik Project** to demonstrate the global significance of the Project in terms of tonnage. Upside potential is available via Interlak, the offshore terrace, as well as the additional 25 km of raised beaches which have not been included in the maiden mineral resource calculation.
- 400 drill holes have been planned with drilling to commence in July.

2. Proof-of-concept bulk sampling programme and production of geotechnical information for civil construction ahead of the potential construction of supporting infrastructure at Moriusaq in early 2018

- Bulk sample targeted for H2 2017, designed to include dredging a small amount of material from the shallow marine/drowned beach environment, thereby providing **BlueJay**'s ability to deliver product to customers.
- Target group for the bulk sample identified. Discussions on mechanics and other technical support expected to begin in due course.

3. Bathymetric survey of stripping channel to allow a bulk carrier to call to Moriusaq

- Geological survey of Denmark and Greenland executing side scan sonar and deep bathymetry surveys designed to identify shipping channels for transport logistics.

Drilling will continue outside of the maiden resource and exploration target at Interlak. The initial drill locations were identified by exploratory trenching last year and returned some of the highest grade (65%) ilmenite samples from the 2016 exploration programme. The auger drill will be used to scout in advance of the sonic drill and reach more challenging locations such as the large raised beach north of the Interlak river delta.

Bulk sampling will be completed in a variety of locations on both raised and active beaches. Material produced ready for export will be used for metallurgical pilot plant trials and customer acceptance.

Excavation sites on the active beaches will be surveyed and monitored for sediment recharge rates over the field season and subsequent work programmes.

The three programmes at **Pituffik** are designed to close out many aspects of the Feasibility Study, as well as finalize the various components of the mining licence application process.

Investment comments:

Based on **BlueJay Mining**'s prospective outlook to become the highest-grade mineral sand ilmenite producer globally within the next few years, the Company is since early 2016 included in my 2017 Shortlist of Strategic Metals/Special Minerals investment recommendations.

Featured as a **Special Situation**, in an April 2017 update I have raised my 2017 share price target from GBp 12.00 to GBp 20.00.