

22 April 2013

ASX ANNOUNCEMENT

Drilling Commences at Smithfield Lithium Project

Highlights:

- Smithfield prospect is located nearby to the world class Talison Lithium – Greenbushes mining operations
- Drilling to test lithium, tantalum and tin potential
- Program consists of 10 – 12 drill holes and approximately 1,000 metres

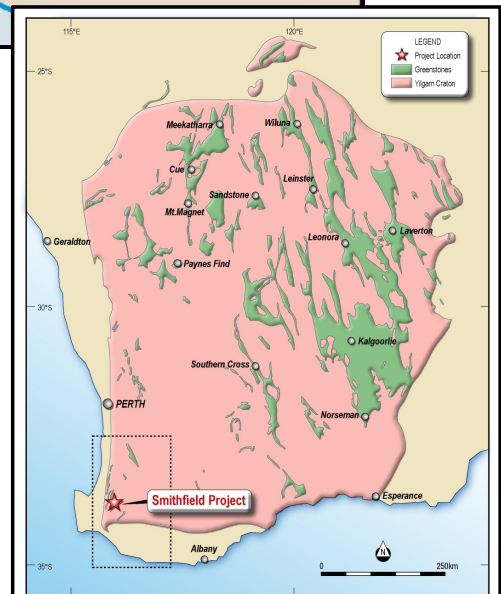
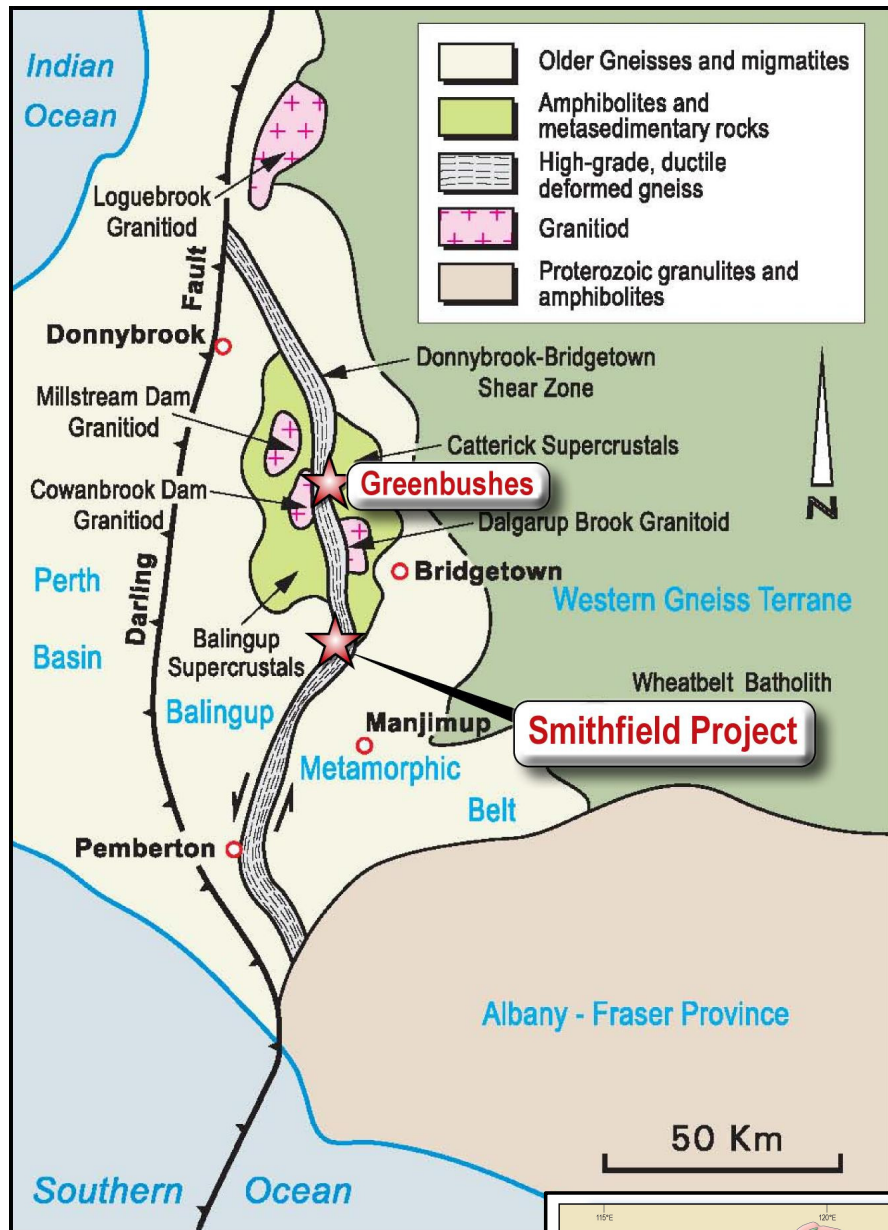
Altura Mining Limited (ASX: AJM) is pleased to announce that it has commenced exploratory drilling at its Smithfield lithium target. The Smithfield project is located approximately 260 kilometres (km) south of Perth and about 15 km to the south of the world class Talison Lithium - Greenbushes lithium and tantalum mine in the South West region of Western Australia.

Altura's planned reconnaissance Reverse Circulation drilling program will be one of the first to be undertaken in the historical Smithfield area and will be targeting the known occurrences of pegmatites in the region where previous historical work focussed on the sources of alluvial tin. This initial program will comprise 10-12 holes in seven (7) locations to test the interpreted pegmatites and to establish if they are mineralised with lithium, tantalum or tin – all of which are associated with the Greenbushes mining operations a short distance to the north. In total the program will comprise some 800 – 1000 metres of drill metreage.

Altura has also recently completed a further five (5) diamond core holes at its advanced Pilgangoora lithium project in the Pilbara region of Western Australia. Altura's in-house drilling team commenced the diamond core program early in 2013 and has been delayed by weather and mechanical availability. The core material yielded from the drill holes will be utilised in secondary process testing aimed at maximising the recovery of lithium in the spodumene concentrate.

Further drilling at Pilgangoora is currently underway and focussed on resource extension and base line environmental monitoring (water) to support mining evaluation studies. It is expected that this work will continue until June 2013.

Location Plan – Smithfield Lithium Prospect



About Altura Mining Limited (ASX:AJM)

*“Aggressively building independently sustainable businesses that deliver profitability, liquidity and growth in coal, iron ore and non-ferrous mining and exploration” - **The Altura Vision***

Altura is a multi-faceted miner with significant coal, iron ore and lithium projects in Indonesia and Australia, a diverse minerals exploration portfolio, and a profitable mining services arm that provides drilling, geophysical and project development services.

With experienced leadership and a strong and supportive shareholder base, Altura’s success is further underpinned by its solid suite of exploration and development projects. The Company’s main focus is coal production from the Delta Coal project in Indonesia, and the Tabalong Coal project which is in the final stages of approvals before mining commences.

Key Projects and Prospects:

- **Coal:** a ⅓ interest in the Delta coal mine currently producing 1.5 million tonnes per annum in East Kalimantan, Indonesia.
- **Coal:** Mine construction planned at Tabalong during 2013 subject to receipt of final regulatory approvals.
- **Coal:** Exploration tenement at Catanduanes on the eastern seaboard of the Philippines.
- **Iron Ore:** Mt Webber DSO joint venture with Atlas Iron, targeting commencement of production during 2013.
- **Lithium:** Prefeasibility at Pilgangoora WA, one of the world’s largest high grade deposits.
- **Uranium:** Exploration stage of key targets in Hayes Creek region, Mt Shoobridge NT.
- **Base/Precious Metals:** Exploration stage for lead, copper, zinc, gold and silver prospects - Shoobridge NT, Pilbara WA, Smithfield WA, Tanami NT.
- **Garnet:** Balline Mineral Sands Project WA.

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