

NATIVE TITLE APPEAL DISMISSED

Sheffield Resources Limited ("Sheffield", "the Company") (ASX: SFX) is pleased to advise that the Federal Court has dismissed the appeal lodged by the Mount Jowlaenga Polygon #2 claimant group against a decision by the National Native Title Tribunal (NNTT) that Sheffield had negotiated in good faith (see ASX release dated 17 July 2017).

The decision by the Court means that the determination by the NNTT stands and that the Mining Lease at Thunderbird can be granted.

As this was a decision by a single judge of the Federal Court there is a period within which the matter can be appealed to the Full Federal Court.

Sheffield's Managing Director Bruce McFadzean said the decision by the Court was a terrific result for shareholders and in particular the local community.

"We have received overwhelming support from the local region and we look forward to advancing Thunderbird to unlock benefits and opportunities for all stakeholders.

"Sheffield has pledged a commitment to local employment, with a particular emphasis on supporting aboriginal employment as evidenced through our recently implemented work ready program" he said.

For further information please contact:

Bruce McFadzean Managing Director Tel: 08 6555 8777

info@sheffieldresources.com.au

Website:

www.sheffieldresources.com.au

Media: Tamatha Smith
Citadel-MAGNUS
Tel: +61 433 569 701
tsmith@citadelmagnus.com

ASX AND MEDIA RELEASE

22 SEPTEMBER 2017



ABOUT SHEFFIELD RESOURCES

Sheffield Resources Limited is focused on developing its 100% owned, world-class Thunderbird Mineral Sands Project, located in north-west Western Australia. Sheffield continues to also assess other regional exploration opportunities.

THUNDERBIRD MINERAL SANDS PROJECT

Thunderbird is one of the largest and highest grade mineral sands discoveries of the last 30 years.

Sheffield's Bankable Feasibility Study shows Thunderbird is a technically low risk, modest capex project that generates strong cash margins from globally significant levels of production over an exceptionally long mine life of 42 years.

Thunderbird will generate a high-quality suite of mineral sands products with specifications suited to market requirements. These products include premium zircon suitable for the ceramic sector and LTR ilmenite, which will be one of the highest-grade sulfate feedstocks available globally.

Thunderbird is in one of the world's most attractive mining investment jurisdictions and is well placed to deliver long term, secure supply of high quality products to a range of potential customers.

Subject to permitting activities, the Company is targeting initial production in 2019. The initial planned production profile is aligned with expected emerging supply gaps in global mineral sands markets.

ASX Code: SFX Market Capitalisation: A\$96m Issued shares: 181.3m Cash (audited, 30 Jun 2017): A\$8.3m