

SHEFFIELD COMMENCES EARLY WORKS AT THUNDERBIRD, EXPANDS ABORIGINAL TRAINING PROGRAM

Sheffield Resources Limited ("Sheffield", "the Company") (ASX: SFX) is pleased to advise that initial earthworks and site access arrangements to support the Thunderbird Mineral Sands Project (Thunderbird) are underway, paving the way for the commencement of construction in Q2 2018.

The early work is being undertaken in accordance with the State Government approved Minor and Preliminary Works (MPW) Licence. Kimberley-based earthmoving contractors and businesses have been engaged to carry out the work program, further supporting Sheffield's social licence and delivering economic benefits to the region.

In conjunction with the early works, Sheffield is pleased to advise that following a successful intake of Aboriginal trainees, the Company has committed a further \$750,000 to advance the trainees into employment. The funding will continue the training and employment activities for the trainees and will assist to develop core skills in readiness for construction activities at Thunderbird.

The Aboriginal training programs are being delivered in partnership with local employment and training organisations Winun Ngari Aboriginal Corporation, based in Derby, and Nirrumbuk Aboriginal Corporation, based in Broome.



Trainees from Derby based Winun Ngari Aboriginal Corporation with Sheffield Resources Managing Director, Mr Bruce McFadzean

ASX AND MEDIA RELEASE

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Sheffield's Managing Director, Bruce McFadzean, commented: "The early works program caps off an exciting year at Thunderbird as we take another step towards our goal of becoming a major producer of mineral sands."

"We are also pleased with the success of our first Aboriginal work readiness program. The training investment we have made so far has been very rewarding and we look forward to expanding upon the opportunity in 2018. The additional training programs will further prepare the local workforce for potential construction based employment opportunities."

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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

Thunderbird is one of the largest and highest grade mineral sands discoveries in 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 located 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\$160m
Issued shares:	228.3m	Cash (unaudited, 31 October 2017):	A\$33.3m