

## Commissioning commences at Browns Range

Australian heavy rare earths developer, Northern Minerals Limited (ASX: NTU) (**the Company**) is pleased to announce that commissioning has commenced on the crushing circuit at Browns Range, a major milestone for the Pilot Plant Project.



*Crushing system commissioned*

The commissioning of the crusher circuit represents the first phase of commissioning for Browns Range. To facilitate commissioning of the crusher, the power station has been commissioned and the E-house in the beneficiation area has been energised. Other components will be brought online over the coming months, with the Browns Range Pilot Plant Project on schedule for practical completion at the end of June 2018.

## ASX ANNOUNCEMENT



*Inside E-House - Beneficiation*

Northern Minerals' Managing Director, George Bauk said *"It is a great testament to everyone involved at Browns Range that we are at the commissioning phase 12 months after approval by the Board."*

*"The focus of the team is on completing the installation and moving to the heavy rare earth carbonate production phase in the September quarter."*



*Close-up – crushed ore stockpile from commissioning*



## ASX ANNOUNCEMENT

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### About Northern Minerals:

Northern Minerals Limited (ASX: NTU; Northern Minerals or the Company) has commenced commissioning of the Browns Range Heavy Rare Earth Pilot Plant Project in northern Western Australia.

Through the development of its flagship project, the Browns Range Project (the Project), Northern Minerals aims to be the first significant world producer of dysprosium outside of China.

The Project is 100% owned by Northern Minerals and has several deposits and prospects containing high value dysprosium and other HREs, hosted in xenotime mineralisation.

Dysprosium is an essential ingredient in the production of DyNdFeB (dysprosium neodymium iron-boron) magnets used in clean energy and high technology solutions.

The three-year R&D pilot plant project will commence first production of heavy rare earth carbonate in H1 2018. The pilot plant development provides the opportunity to gain production experience, surety of supply for our offtake partner and assess the economic and technical feasibility of the larger full-scale development.

For more information: [northernminerals.com.au](http://northernminerals.com.au).



ASX Code:	NTU	Market Capitalisation:	A\$90m
Issued Shares:	1,100m	Cash (as at 31 March 2018):	A\$14.9m