

ASX ANNOUNCEMENT

25 November 2019

Great Northern Secures High Quality Exploration Ground Surrounding the Camel Creek & Golden Cup Mines

Great Northern Minerals Limited (“Great Northern Minerals” or the “Company”) (ASX:GPP, to be GNM) (formerly Greenpower Energy Limited) is pleased to advise that it has signed a Heads Of Agreement (HoA) with private exploration company Gold Explorer Pty Ltd to earn an 80% interest in exploration permits EPM 26632 & 26652 located 140 km Northwest of Townsville in Queensland (Figure 1 & 2 and Table 1).

Highlights

- Great Northern now sees potential new gold field with HoA for JV tenement package;
- Exploration tenements substantially increase from 81km² to 400km² of prospective ground;
- Tenements include numerous historical gold mines, drill targets and samples of high-grade gold intercepts; and
- Four separate mineralised trends included in tenement package, most with historical results.

The exploration permits contain historically mined open pit gold mines as well as numerous prospective gold targets. Importantly, the exploration permits surround the Company’s Camel Creek and Golden Cup gold projects and adjoin the Company’s EPM 27207. The agreement with Gold Explorer Pty Ltd increases the Company’s ground position at Camel Creek – Golden Cup from 81km² to 400km².

The area subject to the agreement with Gold Explorer Pty Ltd is considered highly prospective and already contains numerous gold prospects, historic open pit gold mines and high-grade drill intersections that have seen little recent exploration activity. Four separate mineralised gold trends exist within the project area – Golden Ant Trend, Annabelle to Red Ant Trend, Blue Gold Trend and Angiang Trend. Several of the prospects shown on Figure 1 such as Red Gold, Mt Dora, Beatrice, Blue Gold and Spartan were mined in the 1990’s and the whole project area has seen little modern exploration since mining activities ceased. Great Northern Minerals is in the process of compiling exploration and mining data from the Joint Venture area to identify priority gold targets for future exploration.

Great Northern Minerals Limited’s Managing Director Cameron McLean commented, ***“This agreement with Gold Explorer Pty Ltd changes the whole dynamics of our Camel Creek and Golden Cup Projects now giving us control of an entire goldfield which has seen little modern day exploration activity and already contains numerous high priority walk-up drill targets. We are processing historical data and preparing exploration across this package, that we are confident will bring significant re-rating to Great Northern Minerals.”***

Table 1: Exploration Permits included in the Heads Of Agreement

Licence	Registered Holder	Area (km ²)	Application date	Status
EPM 26632	Gold Explorer Pty Ltd	228	01/08/2017	Application
EPM 26652	Gold Explorer Pty Ltd	91	01/09/2017	Application

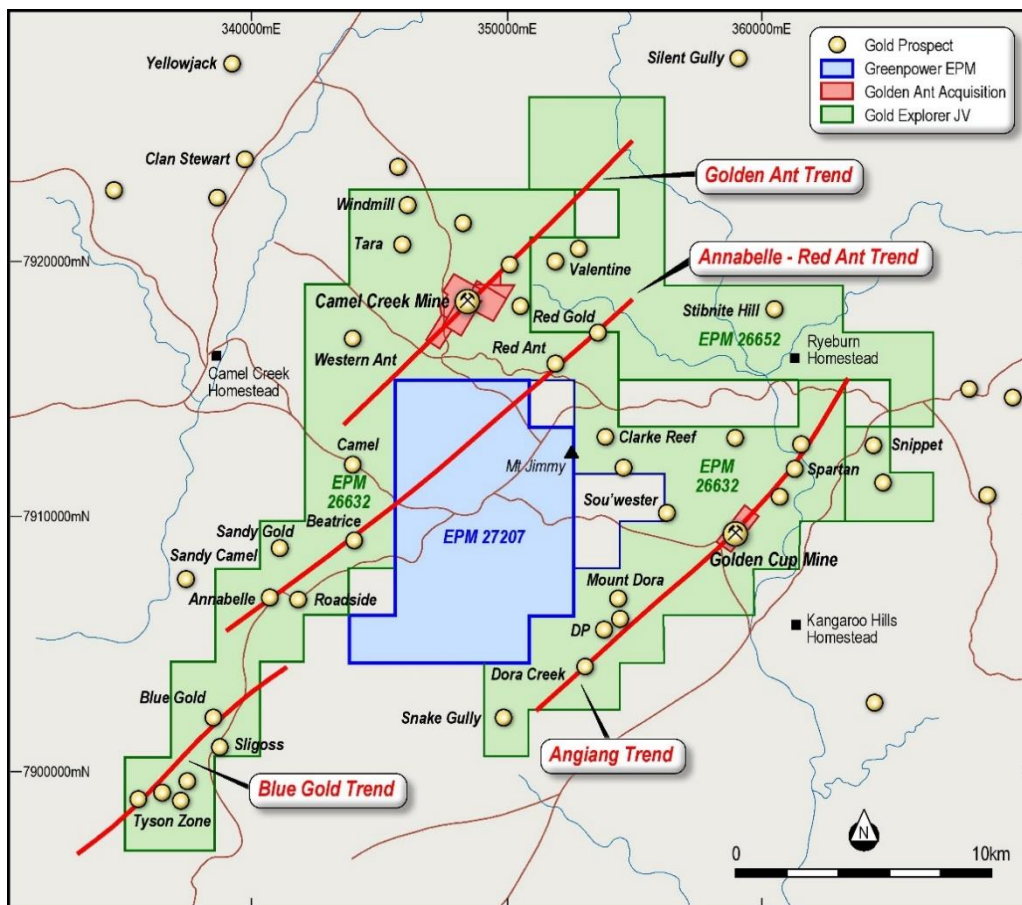


Figure 1: Location of new Gold Explorer JV exploration permits complementing the current Camel Creek and Golden Cup Projects

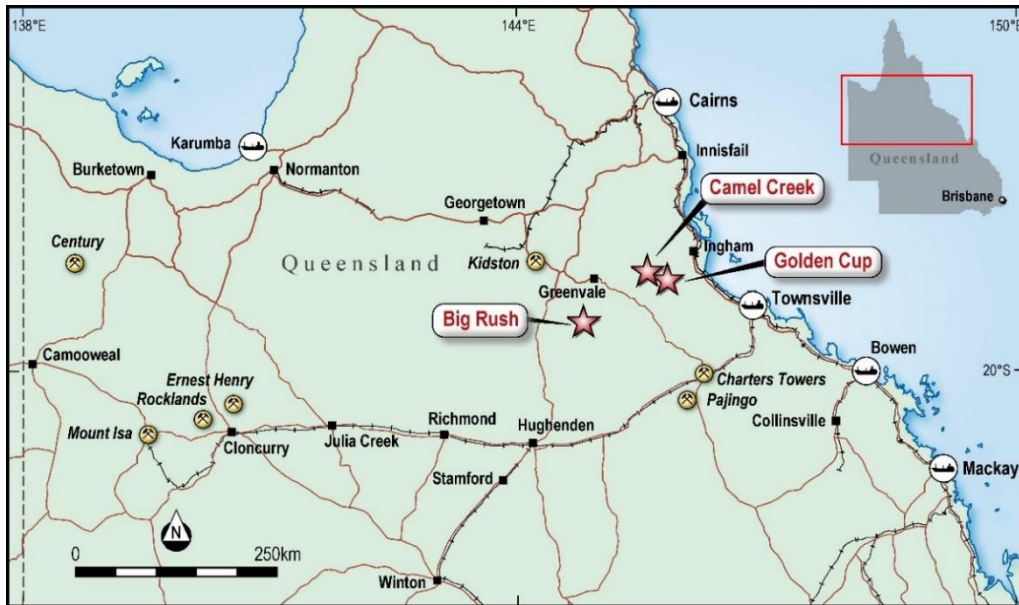


Figure 2: Location of Greenpower's Camel Creek, Golden Cup & Big Rush gold projects

Terms of the Heads of Agreement

The terms of the Heads of Agreement to acquire up to an 80% interest in EPM's 26632 & 26652 from Gold Explorer Pty Ltd:

- Repay Gold Explorer Pty Ltd's application fees and associated costs;
- Spend \$1 million on exploration over 3 years to acquire a 51% interest;
- Spend a further \$1 million to earn a further 29% interest (total 80% interest);
- Spend a minimum of \$250,000 before withdrawing from the agreement;
- Gold Explorer Pty Ltd will be free carried through to a Decision to Mine.

About Great Northern Minerals Limited

Great Northern Minerals Limited is an ASX-listed gold focused explorer. The Company's key Golden Ant Project includes the Golden Cup, Camel Creek and Big Rush Gold Mines in North Queensland.

*****ENDS*****

For more information please contact:

Managing Director
Cameron McLean
info@greatnorthernminerals.com.au

Investor Relations
Peter Taylor, NWR Communications
+61 412 036 231

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Andrew Jones, an employee of Greenpower Energy Limited. Mr Jones is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience of relevance to the styles of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves." Mr Jones consents to the inclusion in this report of the matters based on his information in the form and context in which they appear.