

MARKET RELEASE

19 September 2016

Pilbara Minerals Limited

TRADING HALT

The securities of Pilbara Minerals Limited (the "Company") will be placed in Trading Halt Session State at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in Trading Halt Session State until the earlier of the commencement of normal trading on Wednesday, 21 September 2016 or when the announcement is released to the market.

Security Code: PLS

Jeremy Newman

Senior Adviser, ASX Listings Compliance (Perth)



ABN 95-112-425-788

19 September 2016

Mr. M. Puccini Australian Securities Exchange Limited Level 40 Central Park 152-158 St George's Terrace PERTH WA 6000

By Email: tradinghaltsperth@asx.com.au

Dear Mr. Puccini,

Trading Halt

Pursuant to Listing Rule 17.1, Pilbara Minerals Limited (**Pilbara** or the **Company**) (ASX Code: PLS) requests that an immediate trading halt be put on its securities pending an ASX announcement regarding the release of its DFS and PFS feasibility studies for its Pilgangoora Project.

The Company requests that the trading halt remain in place until the earlier of commencement of normal trading on Wednesday, 21 September 2016 or when the announcement concerning this matter is released.

Pilbara can see no reason why a trading halt should not be put on its securities.

Yours faithfully,

Pilbara Minerals Limited

Alex Eastwood

Company Secretary and General Counsel