

ASX/Media Announcement

7th June 2016

PILBARA FURTHER STRENGTHENS MANAGEMENT TEAM WITH APPOINTMENT OF EXPERIENCED CHIEF FINANCIAL OFFICER

Australian strategic metals company Pilbara Minerals Limited (PLS: ASX) ("Pilbara" or "the Company") is pleased to announce the appointment of experienced corporate finance executive Brian Lynn, as the Company's Chief Financial Officer.

Together with other recent key appointments in the areas of Land Access/Approvals and project management, Mr Lynn's appointment is consistent with Pilbara's objective of building its corporate capability and management team. These appointments further supplement the outstanding expertise already available within the Company, as it progresses the financing and development of its flagship Pilgangoora Lithium-Tantalum Project in WA.

Mr Lynn was most recently Chief Financial Officer at Atlas Iron and before that held the role of CFO and Company Secretary at the highly regarded nickel miner Mincor Resources, for over 12 years. During his career at Mincor, he was involved in multiple mine developments and periods of operational discipline.

Earlier in his career, Mr Lynn held a number of senior executive positions with companies involved in the resources industry. He commenced his career as an Audit Manager with KPMG based in Perth.

In welcoming Mr Lynn's appointment, Pilbara's Managing Director, Mr Ken Brinsden, said: "We are pleased to have secured someone of Brian's calibre and experience to join the Company at this exciting time, as we continue to build our in-house capability in order to fast-track the financing and development of the world-class Pilgangoora Project.

"Having worked with Brian previously, I can attest to his outstanding work ethic, commercial acumen and collaborative approach – which will complement the outstanding management team we already have in place at Pilbara. Brian's commercial and strategic input will be particularly valuable as we finalise off-take arrangements and advance project funding discussions in the coming months."

More Information:

ABOUT PILBARA MINERALS

Pilbara Minerals ("Pilbara" – ASX: PLS) is a mining and exploration company listed on the ASX, specialising in the exploration and development of the specialty metals Lithium and Tantalum. Pilbara owns 100% of the world class Pilgangoora Lithium-Tantalum project which is the second largest Spodumene (Lithium Aluminium Silicate) project in the world. Pilgangoora is also one of the largest pegmatite hosted Tantalite resources in the world and Pilbara proposes to produce Tantalite as a by-product of its Spodumene production.

ABOUT LITHIUM

Lithium is a soft silvery white metal which is highly reactive and does not occur in nature in its elemental form. It has the highest electrochemical potential of all metals, a key property in its role in Lithium-ion batteries. In nature it occurs as compounds within hard rock deposits and salt brines. Lithium and its chemical compounds have a wide range of industrial applications resulting in numerous chemical and technical uses. A key growth area is its use in lithium batteries as a power source for a wide range of applications including consumer electronics, power station-domestic-industrial storage, electric vehicles, power tools and almost every application where electricity is currently supplied by fossil fuels.

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ABOUT TANTALUM

The Tantalum market is boutique in size with around 1,300 tonnes required each year. Its primary use is in capacitors for consumer electronics, particularly where long battery life and high performance is required such as smart phones, tablets and laptops.

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