



PILBARA MINERALS
LIMITED
ACN 112-425-788

22 December 2014

ASX Announcement

ADDENDUM TO THE 2014 ANNUAL REPORT

Pilbara Minerals Limited (ASX:PLS) (“the Company”) wishes to provide additional information to the Company’s 2014 Annual Report in accordance with Listing Rule 5.21.5.

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Mineral Resource and Ore Reserve Estimation Governance Statement

Pilbara Minerals Limited ensures that the Mineral Resource and Ore Reserve estimates are subject to appropriate levels of governance and internal controls. The Mineral Resource and Ore Reserve estimation procedures are well established and are subject to systematic internal peer review and external technical review undertaken by highly competent and qualified professionals. These reviews have not identified any material issues and are undertaken as part of a formal risk assessment. The Company periodically reviews the governance framework in line with the expansion and development of its business.

Pilbara Minerals Limited reports its Mineral Resources and Ore Reserves in accordance with the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’ (the JORC Code) 2012 Edition. Mineral Resources are quoted inclusive of Ore Reserves. Competent Persons named by the Company are Members or Fellows of the Australian Institute of Mining and Metallurgy and/or the Australian Institute of Geoscientists.

The tables below set out Mineral Resources and Ore Reserves for 2014. **It should be noted that the Company’s interests in the Tabbatabba and Pilgangoora Projects were acquired after June 30, 2013 and there are no Mineral Reserves and Ore Resources Comparisons applicable for the previous year (2013).**

Tabbatabba JORC 2012 Mineral Resource

Category	Tonnes	Grade (ppm)	Contained Ta ₂ O ₅ (lbs)
Measured	30,100	1,610	106,960
Indicated	124,400	1,260	346,040
Inferred	58,400	925	119,200
Combined	212,900	1,220	572,200

Tabba Tabba JORC 2012 Mineral Reserve

Category	Tonnes	Ta ₂ O ₅ (ppm)	Nb ₂ O ₅ (ppm)
Proved	32,000	1,420	294
Probable	101,000	1,290	292
Total	133,000	1,290	292

Pilgangoora JORC 2012 Mineral Resource

Category	Tonnes	Ta ₂ O ₅ (ppm)	Contained Ta ₂ O ₅ (lbs)	Li ₂ O (%)	Contained Lithium (tonnes)
Inferred	10,400,000	240	5,500,000		
Inferred	8,600,000			1.01%	87,000

Alan Boys
Company Secretary
Pilbara Minerals Limited

Competent Person's Statement:

The Company confirms it is not aware of any new information or data that materially affects the information included in the December 18, 2013 Mineral Resource Estimate for Tabba Tabba and that all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its maiden resource announcement made on December 18, 2013.

The Company confirms it is not aware of any new information or data that materially affects the information included in the February 19, 2014 Mineral Reserve Estimate for Tabba Tabba and that all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its maiden reserve announcement made on February 19, 2014.

The Company confirms it is not aware of any new information or data that materially affects the information included in the June 17, 2014 Pilgangoora Mineral Resource Estimate and that all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its maiden resource announcement made on June 17, 2014.

The information in this report that relates to Mineral Resources and Mining Reserves is based on and fairly represents information and supporting documentation prepared by Mr John Young (Executive and Chief Geologist of Pilbara Minerals Limited). Mr Young is a shareholder of Pilbara Minerals. Mr Young is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Specifically, Mr Young consents to the inclusion in this report of the matters based on his information in the form and context in which they appear.