

FORM 51-102F3

Material Change Report

Item 1. Name and Address of Company

Planet Mining Exploration Inc. (the "Company")
302 – 750 West Pender Street
Vancouver, BC, V6C 2T7

Telephone: 604-681-0084

Item 2. Date of Material Change

News Release dated July 23, 2015

Item 3. News Release

News Release dated July 23, 2015 was disseminated on July 23, 2015 filed on SEDAR on July 23, 2015.

Item 4. Summary of Material Change

Planet announces resignation of director.

Item 5. Full Description of Material Change

July 23, 2015 - Vancouver, B.C. Planet Mining Exploration Inc. ("Planet" or the "Company") (TSX-V: PXI) announces that Darold Parken has resigned as a director and non-executive Chairman of the Company to pursue other opportunities. The Company would like to thank Mr. Parken for the time and contribution he has devoted to the Company.

For further information, please contact David Birkenshaw at 604-681-0084.

.Item 6. Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable

Item 7. Omitted Information

Not applicable

Item 8. Executive Officer

The following senior officer of the Issuer is knowledgeable about the material change and the Report and may be contacted:

David Birkenshaw, Chief Executive Officer and Director Telephone: 604-681-0084.

Item 9. Date of Report

DATED at Vancouver, British Columbia, this 23rd day of July, 2015.