

BC FORM 51-102F3

Securities Act

MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT

Item 1. Reporting Issuer

Canada Zinc Metals Corp.
Suite 2050 – 1055 West Georgia Street
PO Box. 11121
Vancouver, BC V6E 3P3

Item 2. Date of Material Change

January 11, 2018

Item 3. News Release

Issued on January 11, 2018 at Vancouver, BC, Canada.

Item 4. Summary of Material Change

Canada Zinc Metals Corp. announces that Teck Resources Limited ("Teck" TSX: TECK.B) and Korea Zinc Co. Ltd. ("Korea Zinc") (collectively, the "Optionees") have delivered to the Company an exercise notice regarding the Optionees' First Option on the Pie, Yuen and Cirque East properties.

Item 5. Full Description of Material Change

See attached press release.

Item 6. Reliance on Section 85(2) of the Act

N/A

Item 7. Omitted Information

None

Item 8. Senior Officers

The following senior officers of the Issuer are knowledgeable about the material change and may be contacted by the Commission at the address and telephone number:

Peeyush Varshney
Director, President & CEO
(604) 684-2181

Praveen Varshney
Director & CFO
(604) 684-2181

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

Dated this 11th Day of December, 2018

"Peeyush K. Varshney"

Peeyush K. Varshney
Name

President & CEO
Position / Title

Vancouver, B.C.
Place of Declaration



**Canada Zinc Metals Announces Completion of Initial Earn-in
On the Pie Option Properties**

Vancouver, British Columbia, Canada – Thursday, January 11, 2018 – Canada Zinc Metals Corp. (TSX Venture Exchange: CZX) is pleased to announce that Teck Resources Limited (“Teck” TSX: TECK.B) and Korea Zinc Co. Ltd. (“Korea Zinc”) (collectively, the “Optionees”) have delivered to the Company an exercise notice regarding the Optionees’ First Option on the Pie, Yuen and Cirque East properties.

Background

The Pie, Yuen and Cirque East properties (known as the “Pie Option properties” or the “Property”) are the subject of an option agreement concluded on September 9, 2013 with Teck and partner, Korea Zinc. The Option Agreement would see Teck and Korea Zinc spend up to \$8.5 million to acquire up to 70% interest in the Pie Option properties in two phases.

The Agreement outlines two options that are subject to certain expenditure requirements, as outlined below:

- Under the First Option, Teck/Korea Zinc can earn an undivided 51% interest in and to the Property by incurring a cumulative aggregate of \$3,500,000 in exploration expenditures on the Property on or before December 31, 2017.
- Under the Second Option, Teck/Korea Zinc may elect to acquire an additional 19% interest in the Property for a total of 70%, by incurring an additional \$5,000,000 in exploration expenditures (for a total aggregate of \$8,500,000 in exploration expenditures) on the Property on or before December 31, 2019.

First Exercise Notice

Teck has served the First Exercise Notice confirming that the Optionees have incurred cumulative aggregate expenditures of \$3,500,000 by December 31, 2017 (or made a cash payment to the Company for any shortfall), thereby exercising the First Option and earning a 51% interest in the Company’s Pie, Cirque East and Yuen properties; three of the 10 regional properties that make up Canada Zinc’s Kechika Regional Project.

Exploration work thus far includes airborne geophysics, soil sampling, mapping, rock sampling and ground geophysics that have continued to advance and refine ranked drill targets across the three option properties. A single drill hole was completed late in the 2016 field season on the Pie property that encountered favorable Gunsteel shale stratigraphy approximately one kilometre west of previous historical drilling on the Pie Main prospect. The exploration program was

based out of Teck's Cirque exploration camp located approximately 20 kilometres northwest of the Company's flagship Akie property.

About the Optioned Properties

The Yuen, Cirque East and Pie properties surround Teck/Korea Zinc's jointly owned Cirque deposit to the north and east, and provide extensive coverage of the highly prospective Gunsteel Formation shale that is the known host rocks for SEDEX Zn-Pb-Ag deposits in the Kechika Trough including the Company's Cardiac Creek deposit, located 22 km south on the Akie property.

The Akie Zn-Pb-Ag Project

The 100% owned Akie property is situated within the Kechika Trough, the southernmost area of the regionally extensive Paleozoic Selwyn Basin and one of the most prolific sedimentary basins in the world for the occurrence of SEDEX zinc-lead-silver and stratiform barite deposits.

Drilling on the Akie property by Canada Zinc Metals since 2005 has identified a significant body of baritic-zinc-lead SEDEX mineralization known as the Cardiac Creek deposit. The deposit is hosted by siliceous, carbonaceous, fine grained clastic rocks of the Middle to Late Devonian Gunsteel Formation.

The Company has outlined a NI 43-101 compliant mineral resource at Cardiac Creek, including an indicated resource of 19.6 million tonnes grading 8.2% zinc, 1.6% lead and 13.6 g/t silver (at a 5% zinc cut-off grade) and an inferred resource of 8.1 million tonnes grading 6.8% zinc, 1.1% lead and 11.2 g/t silver (at a 5% zinc cut-off grade).

In addition to the Akie Project, the Company owns ten, large, contiguous property blocks that comprise the Kechika Regional project. The Kechika Regional Project includes the Pie, Yuen, Cirque East and Mt. Alcock properties, extending northwest from the Akie property for approximately 140 kilometres along strike of the highly prospective Gunsteel Formation shale; the main host rock for known SEDEX zinc-lead-silver deposits in the Kechika Trough of northeastern British Columbia. These projects are located approximately 260 kilometres north northwest of the town of Mackenzie, British Columbia, Canada.

Ken MacDonald P.Geo., Vice President of Exploration, is the designated Qualified Person as defined by National Instrument 43-101 and is responsible for the technical information contained in this release.

The TSX Venture Exchange has neither approved nor disapproved the contents of this press release.

ON BEHALF OF THE BOARD OF DIRECTORS

CANADA ZINC METALS CORP.

“PEEYUSH VARSHNEY”

PEEYUSH VARSHNEY, LL.B

CEO & CHAIRMAN