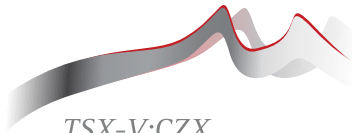


*Canada Zinc Metals is a mineral exploration company focused on unlocking the potential of a future long-life mining district in a low-risk development environment of British Columbia, Canada. It is the dominant land holder in a prolific mineral belt called the Kechika Trough which hosts in excess of 80 million tonnes of base metal resources.*



TSX-V: CZX

## CANADA ZINC METALS CORP.

### Investment Highlights

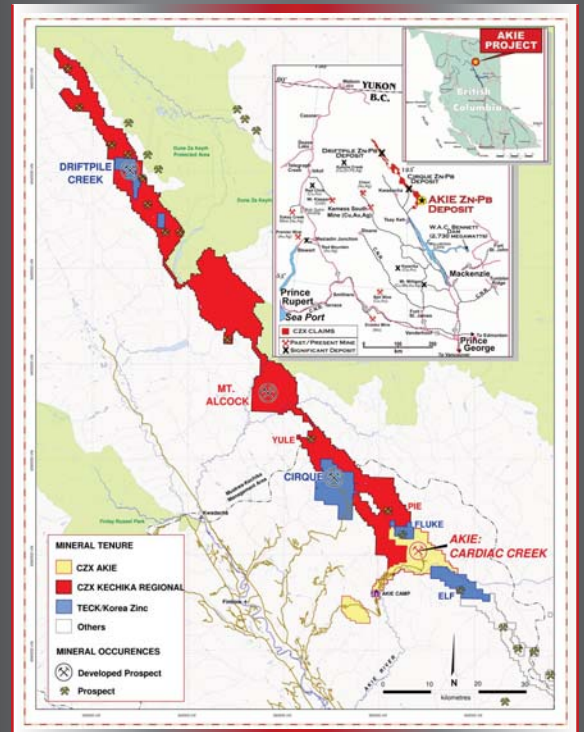
- ◆ A 43-101 Inferred Resource of 23.6 million tonnes defined at Akie
  - 3.95 billion lbs of zinc
  - 0.78 billion lbs of lead
  - 8.9 million oz of silver
- ◆ Explore where you can mine
  - Established infrastructure already supporting resource activity
  - All properties are within a district recognized by the provincial government for mineral development
- ◆ Exploration activities are continuing in tandem with advancing towards a preliminary economic evaluation for a proposed development at Akie
- ◆ Kechika Trough properties are strategic for a large-scale mining district already anchored by Teck's and Korea Zinc's Cirque deposit (50 M tonne)
- ◆ Properties are attracting the interests of several major mining companies including Tongling Non-Ferrous Metals Group and Lundin Mining
- ◆ Advancing Akie towards feasibility and several high priority targets expected to be drilled elsewhere in the district

### About Canada Zinc's Mineral Tenure

- ◆ 100% control of all properties coloured in red (only 1 has an NSR)
- ◆ Holds dominant land position over 125 km within the Kechika Trough
  - Total land position is 77,890 Ha
  - Includes a continuous sheet of mineralization that occurs over a known six kilometre strike length
- ◆ Significant, untested exploration potential
  - Major SEDEX deposits with more than 25 showings and occurrences
- ◆ Teck & Korea Zinc control land adjoining Canada Zinc Metals' tenure (shown in blue on the map)

### Capital Structure *as at June 2010*

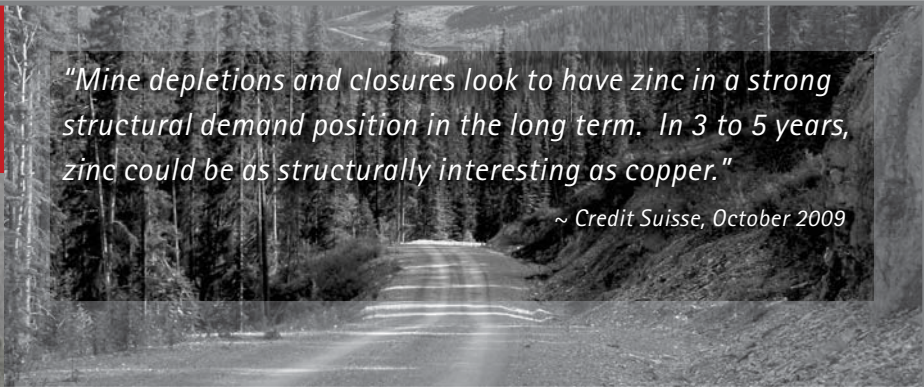
Listed on TSX-Venture: CZX	\$0.47
52 week low/high range	\$0.27/\$0.70
Issued & Outstanding Shares	102,711,414
Options	7,225,500
Warrants	2,500,000



w w w . c a n a d a z i n c m e t a l s . c o m



Zinc projects are attracting a great deal of interest as economic conditions have forced the closure of many marginal zinc projects making it the only commodity with a poor project development pipeline.



"Mine depletions and closures look to have zinc in a strong structural demand position in the long term. In 3 to 5 years, zinc could be as structurally interesting as copper."

~ Credit Suisse, October 2009

## Management and Directors

### Mr. Peeyush Varshney, LL.B.

*CEO & Chairman*

Principal and Director of Varshney Capital Corp.; extensive public company experience.

### Mr. John Fraser, P. Geo.

*Director*

Over 30 years of exploration experience with both senior (Noranda, Bow Valley) and junior mining companies.

### Mr. Henry Giegerich, P. Eng.

*Mining Engineer – Independent Director*

From 1982 to 1987, Pres. & GM of Cominco Alaska Inc, responsible for the development of the Red Dog Mine.

### Dr. John Thomas, Ph.D

*Metallurgist – Independent Director*

Extensive project management experience; VP Operations of other publicly listed junior mining companies.

### Mr. Marco Strub

*Portfolio Manager – Director*

From 1997 to 2003 was a partner of Exulta AG and is currently a principal of Sircon AG.

### Mr. Kirill Klip, MBA (Moscow & London)

*Special Advisor to the Board*

UK based with extensive international business experience and strong financial network; manages global assets.

## Akie Project

- ◆ Akie is located in the southern most portion of the Kechika Trough in northeastern B.C. An inferred mineral resource estimate benchmarks the existence of a high-grade, large mineral deposit which remains open in all directions.
- ◆ Recent exploration drilling has expanded the mineralized zone at Cardiac Creek and has discovered new styles of mineralization not previously seen in the district that indicate possible new sources of additional resources.

### Key Drilling Highlights

Hole #	Int (m)	Zn+Pb (%)
05-30	24.63	14.69
05-32	26.71	14.70
07-45	26.11	16.98
07-50	20.98	20.08
07-51	35.14	12.40
07-53	16.23	15.15

### Akie: Cardiac Creek Inferred Mineral Resource

Cut Off Grade % Zinc	Tonnes (000's)	Zinc (%)	Lead (%)	Silver (g/t)	Zn+Pb (%)
3	37,683	6.25	1.22	11.0	7.47
4	30,595	6.89	1.36	12.0	8.25
5	23,595	7.60	1.50	13.0	9.10
6	17,051	8.41	1.68	14.2	10.09
7	11,841	9.26	1.86	15.4	11.12

## Contemplating a Mine at Akie

- ◆ Existing infrastructure in the area is a key advantage
  - The Akie property is accessible by road
  - Railway access and BC's largest power source nearby
- ◆ High-grade, underground project
  - An environmentally preferred operation & easier permitting
- ◆ Attractive CapEx and OpEx costs
  - Not exposed to large project CapEx cost creep
- ◆ Comprehensive baseline studies underway

## Regional Exploration

- ◆ Properties host similar geology as Akie and Cirque
- ◆ Historical Drill Results at Mt. Alcock
  - 8.8 metres grading 9.3% Zn+Pb (including 3.6 metres grading 14.2% Zn+Pb)
- ◆ Very prospective regional land package
  - Regional exploration has identified several new target areas based on new prospect discoveries, strong geochemical anomalies hosted by favourable geology, or newly identified mineral rich seeps – all of which confirm our belief that **new discoveries can be made**

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