PRESS RELEASE

TORONTO STOCK EXCHANGE ***JUNE 20, 2002***

SYMBOL - CZN

DAMOTI LAKE GOLD PROJECT ACQUISITION

Vancouver, B.C. - Canadian Zinc Corporation (the Company) is pleased to announce that it has successfully completed the due diligence program on the Damoti Lake Gold Project as announced March 11, 2002 and has entered into an option agreement with Standard Mining Corp. a subsidiary of Doublestar Resources Ltd. to acquire 50% of the advanced high-grade gold property.

Mr. Alan Taylor, P.Eng, VP of Exploration, accompanied by a geological field crew are on site at Damoti Lake commencing an extensive exploration and diamond drill program. The high-grade gold mineralization discovered at Damoti Lake occurs within a Banded Iron Formation, which has been traced for approximately 12 kilometres and lies within the Damoti claim block. Previous drilling and exploration at Damoti, which totalled over $14 million, produced numerous gold intercepts in excess of 1 oz/ton over significant widths. Evaluation of this prior geological data, together with current mapping and reconnaissance, will enable the Company to prioritize drill targets associated with the stronger anomalies occurring along this mineralized trend.

Damoti Lake lies 120 miles north of Yellowknife, Northwest Territories. Access to the property is by float and fixed wing aircraft, as well as from the government sponsored Colomac winter road. A 5,200-foot airstrip is situated at the former producing Colomac Gold Mine site located 12 miles to the north.

Canadian Zinc can earn a 50% interest in Damoti Lake by spending $2.4 million in exploration over 4 years, of which, a minimum $500,000 is intended for the current field season. For a complete review of the Company and the Damoti Lake Project, please visit our web site at www.canadianzinc.com.

"*John A. MacPherson*"
John A. MacPherson
Chairman

This news release may contain forward looking statements based on assumptions and judgments of management regarding future events or results that may prove to be inaccurate as a result of exploration or other risk factors beyond its control. Actual results may differ materially from the expected results.

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