



Interim Consolidated Financial Statements

For the three month period ended March 31, 2014

(Unaudited, expressed in thousands of Canadian dollars, unless otherwise stated)

CANADIAN ZINC CORPORATION**Interim Consolidated Statement of Financial Position**

(Unaudited, expressed in thousands of Canadian dollars, unless otherwise stated)

	March 31, 2014	December 31, 2013
ASSETS		
Current		
Cash and cash equivalents (Note 3)	\$ 5,775	\$ 8,376
Short-term investments (Note 4)	2,011	2,005
Marketable securities (Note 5)	1,448	1,328
Other receivables and prepaid expenses	763	532
Total Current Assets	9,997	12,241
Other long-term assets (Note 6)	525	739
Property, plant and equipment (Note 7)	837	860
Exploration and evaluation assets (Note 8)	5,487	5,432
Total Assets	\$ 16,846	\$ 19,272
LIABILITIES		
Current		
Accounts payable	\$ 279	\$ 917
Accrued and other liabilities	483	707
Total Current Liabilities	762	1,624
Decommissioning liability (Note 9)	2,057	1,963
Total Liabilities	2,819	3,587
SHAREHOLDERS' EQUITY		
Share capital (Note 10)	92,337	91,823
Reserves (Note 11)	12,536	12,681
Deficit	(90,846)	(88,819)
Total Shareholders' Equity	14,027	15,685
Total Liabilities and Shareholders' Equity	\$ 16,846	\$ 19,272
Commitments (Note 16)		

Approved by the Board of Directors:

“John F. Kearney”

Director

“Brian A. Atkins, CPA, CA”

Director

CANADIAN ZINC CORPORATION**Interim Consolidated Statement of Comprehensive Loss**

(Unaudited, expressed in thousands of Canadian dollars, except for share information)

	Three months ended March 31,	
	2014	2013
Income		
Investment income	\$ 36	\$ 12
Expenses		
Depreciation	2	2
Exploration and evaluation (Note 12)	1,605	1,767
Listing and regulatory	9	15
Management and directors	228	210
Office and general	154	159
Professional	33	34
Project evaluation	-	5
Shareholder and investor communications	125	116
Share-based compensation (Note 11 (a))	12	46
	2,168	2,354
Other income (expenses)		
Finance costs (Note 9)	(15)	(12)
Gain (loss) on marketable securities (Note 5)	120	(2,319)
	105	(2,331)
Net loss for the period	(2,027)	(4,673)
Other comprehensive income (loss)	-	-
Comprehensive loss for the period	\$ (2,027)	\$ (4,673)
Net loss per share - basic and diluted	\$ (0.01)	\$ (0.03)
Weighted average number of shares outstanding		
Basic and diluted	173,059,827	164,031,781

CANADIAN ZINC CORPORATION
Interim Consolidated Statement of Cash Flows

(Unaudited, expressed in thousands of Canadian dollars, unless otherwise stated)

	Three months ended March 31,	
	2014	2013
Operating Activities		
Net loss for the year	\$ (2,027)	\$ (4,673)
Adjustment for items not involving cash:		
Accretion and depreciation	38	43
(Gain) loss on marketable securities (Note 5)	(120)	2,319
Share-based compensation	12	46
Change in non-cash working capital items:		
Other receivables and prepaid expenses	(27)	(271)
Accounts payable and accrued liabilities	(834)	(839)
	(2,958)	(3,375)
Financing Activities		
Proceeds on exercise of options	357	-
	357	-
Investing Activities		
Short-term investments	-	3,176
	-	3,176
Net change in cash and cash equivalents	\$ (2,601)	\$ (199)
Cash and cash equivalents, beginning of year	\$ 8,376	\$ 224
Net change in cash and cash equivalents	(2,601)	(199)
Cash and cash equivalents, end of period	\$ 5,775	\$ 25

CANADIAN ZINC CORPORATION

Interim Consolidated Statement of Changes in Shareholders' Equity

(Unaudited, expressed in thousands of Canadian dollars, except for share information)

	Common shares		Reserves	Deficit	Total
	Number	Amount			
Balance, December 31, 2012	164,031,781	87,250	12,470	(81,908)	17,812
Share-based compensation	-	-	46	-	46
Net loss for the period	-	-	-	(4,673)	(4,673)
Balance, March 31, 2013	164,031,781	87,250	12,516	(86,581)	13,185
Issue of shares at \$0.62 per share	6,460,000	4,005	-	-	4,005
Share issuance costs	-	(304)	-	-	(304)
Share purchase warrants	-	(92)	92	-	-
Exercise of options at \$0.23 per share	200,000	66	(20)	-	46
Messina Minerals Acquisition	2,132,714	896	-	-	896
Options and warrants converted upon Messina acquisition	-	-	19	-	19
Exploration and evaluation asset acquisition	4,080	2	-	-	2
Share-based compensation	-	-	74	-	74
Net loss for the period	-	-	-	(2,238)	(2,238)
Balance, December 31, 2013	172,828,575	91,823	12,681	(88,819)	15,685
Exercise of options between \$0.23 and \$0.30 per share	1,513,134	514	(157)	-	357
Share-based compensation	-	-	12	-	12
Net loss for the period	-	-	-	(2,027)	(2,027)
Balance, March 31, 2014	174,341,709	\$ 92,337	\$ 12,536	\$ (90,846)	\$ 14,027

CANADIAN ZINC CORPORATION

Notes to the Interim Consolidated Financial Statements

March 31, 2014

(Unaudited, tabular amounts expressed in thousands of Canadian dollars, except for shares, price per share and per share amounts)

1. Nature of Operations and Going Concern

Canadian Zinc Corporation (the "Company" or "Canadian Zinc") is incorporated under the laws of the Province of British Columbia, Canada, and its principal business activity is the exploration and development of natural resource properties. The address of the Company's registered office is Suite 1710, 650 West Georgia Street, PO Box 11644, Vancouver, British Columbia, Canada, V6B 4N9. The Company currently exists under the *Business Corporations Act* (British Columbia) and its common shares are listed on the Toronto Stock Exchange ("TSX") under the symbol "CZN" and on the OTCQB under the symbol "CZICF".

The Company is primarily engaged in the exploration, development and permitting of its mineral properties. The Company is considered to be in the exploration and development stage given that its mineral properties are not yet in production and, to date, have not earned any significant revenues. The recoverability of amounts shown for exploration and evaluation assets is dependent on the existence of economically recoverable reserves, obtaining and maintaining the necessary permits to operate a mine, obtaining the financing to complete development and future profitable production.

These unaudited interim consolidated financial statements have been prepared on the basis of accounting principles applicable to a going concern which assumes that the Company will realize its assets and discharge its liabilities in the normal course of business. Management has carried out an assessment of the going concern assumption and has concluded that the Company has sufficient cash and cash equivalents, short-term investments and marketable securities (as well as no debt obligations outside of normal course accounts payable and accrued liabilities) to continue operating for the ensuing twelve months. These unaudited interim consolidated financial statements do not give effect to any adjustment which would be necessary should the Company be unable to continue as a going concern and, therefore, be required to realize its assets and discharge its liabilities in other than the normal course of business and at amounts different than those reflected in the unaudited interim consolidated financial statements.

2. Significant Accounting Policies

(a) Statement of Compliance

These unaudited interim consolidated financial statements have been prepared in accordance with International Accounting Standard 34, Interim Financial Reporting ("IAS 34") using accounting policies consistent with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and were approved and authorized for issue by the Board of Directors on May 14, 2014.

These unaudited interim consolidated financial statements do not include all of the information required for full annual consolidated financial statements and should be read in conjunction with the Company's audited annual consolidated financial statements for the year ended December 31, 2013 prepared in accordance with IFRS.

(b) Basis of Preparation and Consolidation

These unaudited interim consolidated financial statements have been prepared on a historical cost basis except for financial instruments classified as fair value through profit and loss which are stated at their fair value. These unaudited interim consolidated financial statements are presented in Canadian dollars. These interim consolidated financial statements have been prepared on the basis of IFRS standards that are effective on March 31, 2014. The accounting policies chosen by the Company have been applied consistently to all periods presented.

These unaudited interim consolidated financial statements include the accounts of Canadian Zinc Corporation and its wholly-owned subsidiaries Paragon Minerals Corporation ("Paragon") and Messina Minerals Inc. ("Messina"), collectively the group. Subsidiaries are consolidated from the date of acquisition, being the date on which the Company obtains control, and continue to be consolidated until the date when such control ceases. The financial statements of the subsidiaries are prepared for the same reporting period as the parent company, using consistent accounting policies. All intra-group balances, transactions, unrealized gains and losses resulting from intra-group transactions and dividends are eliminated in full. Prior period comparatives are reclassified to conform to the current period's presentation.

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(Unaudited, tabular amounts expressed in thousands of Canadian dollars, except for shares, price per share and per share amounts)

2. Significant Accounting Policies (continued)

(c) Significant Accounting Judgments, Estimates and Assumptions

The preparation of interim consolidated financial statements in conformity with IAS 34 requires management to make judgments, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenses. Actual results may differ from these estimates.

- i. Company acquisitions: Identifying a purchase transaction as being a business combination or an asset purchase requires judgment regarding whether the set of assets acquired and liabilities assumed constitutes a business based on the particular circumstances.
- ii. Exploration and evaluation: Significant judgment is required when determining whether facts and circumstances suggest that the carrying amount of exploration and evaluation assets may exceed its recoverable amount. Significant judgment must be exercised in determining when a project of the Company moves from the exploration and evaluation phase and into the development phase. The existence and extent of proven or probable mineral reserves; retention of regulatory permits and licences; the availability of development financing; current and future metal prices; and market sentiment are all factors considered by the Company. Accordingly, the Company having not secured development financing has deemed all projects to be in the exploration and evaluation phase.
- iii. Decommissioning liability: Decommissioning liabilities are recognized in the period in which they arise and are stated at the best estimate of the present value of estimated future costs. These estimates require extensive judgment about the nature, cost and timing of the work to be completed, and may change with future changes to costs, environmental laws and regulations and remediation practices. Recording a provision for security deposits is subject to significant judgment as to the amount and timing of the required posting of security (see Note 9).
- iv. Share-based compensation: The Company measures the cost of equity-settled transactions with employees by reference to the fair value of the equity instruments at the date at which they are granted. Estimating fair value for share-based payment transactions requires determination of the most appropriate valuation model, which is dependent on the terms and conditions of the grant. This estimate also requires determination of the most appropriate inputs to the valuation model including the expected life of the share option, volatility and dividend yield and making assumptions about them. The assumptions and models used for estimating fair value for share-based payment transactions are disclosed in Note 11.

(d) IFRS Standards Adopted

IFRIC 21	Levies ⁽¹⁾
⁽¹⁾ Adopted effective January 1, 2014.	

The adoption of this standard did not have a material impact on the consolidated results and financial position of the Company.

(e) IFRS Standards Issued But Not Yet Effective

IFRS 9	Financial Instruments ⁽¹⁾
IFRS 2 (Amendment)	Share-based Payment ⁽²⁾
IFRS 3 (Amendment)	Business Combinations ⁽²⁾
IFRS 8 (Amendment)	Operating Segments ⁽²⁾
IFRS 13 (Amendment)	Fair Value Measurement ⁽²⁾
IAS 16 (Amendment)	Property, Plant and Equipment ⁽²⁾
IAS 19 (Amendment)	Employee Benefits ⁽²⁾
IAS 24 (Amendment)	Related Party Disclosures ⁽²⁾
IAS 40 (Amendment)	Investment Property ⁽²⁾

⁽²⁾ To be determined.

⁽³⁾ For annual periods beginning on or after July 1, 2014.

The Company anticipates that the application of these standards and amendments on their effective dates will not have a material impact on the consolidated results and financial position of the Company.

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3. Cash and Cash Equivalents

The Company's cash and cash equivalents at March 31, 2014 consisted of cash of \$57,000 and cash equivalents of \$5,718,000 (December 31, 2013 - cash of \$334,000 and cash equivalents of \$8,042,000).

4. Short-term Investments

Short-term investments, which consist primarily of investments in Bankers Acceptances and Guaranteed Investment Certificates, are investments with maturities of more than three months and less than one year when purchased. At March 31, 2014, short-term investments were valued at \$2,011,000, earning income at a rate of 1.71% (December 31, 2013 - \$2,005,000, earning income at a rate of 1.71%). The market value of these assets is based upon quoted market values and the recorded amounts at March 31, 2014 and December 31, 2013 equal the fair value for these investments.

5. Marketable Securities

	March 31, 2014			December 31, 2013		
	# of Shares	Original Cost	Fair Value	# of Shares	Original Cost	Fair Value
Vatukoula Gold Mines plc	12,573,380	\$ 10,142	\$ 1,448	12,573,380	\$ 10,142	\$ 1,328
		\$ 10,142	\$ 1,448		\$ 10,142	\$ 1,328

6. Other Long-term Assets

As at March 31, 2014, other long-term assets consist of non-interest bearing reclamation security deposits of \$525,000 (December 31, 2013 - \$525,000) and restricted cash equivalents of \$nil (December 31, 2013 -\$214,000). The non-interest bearing reclamation security deposits are lodged with government agencies as security in support of certain reclamation obligations.

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7. Property, Plant and Equipment

	Mining Equipment	Office Equipment	Buildings and Leasehold Improvements	Land	Prairie Creek Plant & Mill	Total
Acquisition Cost						
December 31, 2012	\$ 1,660	\$ 164	\$ 60	\$ -	\$ 500	\$ 2,384
Additions	13	-	20	40	-	73
December 31, 2013	1,673	164	80	40	500	2,457
Additions	-	-	-	-	-	-
March 31, 2014	\$ 1,673	\$ 164	\$ 80	40	\$ 500	\$ 2,457
Accumulated Depreciation						
December 31, 2012	\$ 1,280	\$ 133	\$ 60	\$ -	\$ -	\$ 1,473
Depreciation charge	116	8	-	-	-	124
December 31, 2013	1,396	141	60	-	-	1,597
Depreciation charge	21	1	1	-	-	23
March 31, 2014	\$ 1,417	\$ 142	\$ 61	\$ -	\$ -	\$ 1,620
Net Book Value						
December 31, 2012	\$ 380	\$ 31	\$ -	\$ -	\$ 500	\$ 911
December 31, 2013	277	23	20	40	500	860
March 31, 2014	256	22	19	40	500	837

8. Exploration and Evaluation Assets

The Company holds a 100% interest in the Prairie Creek Mine property located in the Northwest Territories, Canada. It also holds, through the Company's wholly-owned subsidiaries Paragon and Messina, a 100% interest in the South Tally Pond, Tulks South and Long Lake properties in Newfoundland and Labrador.

In May 2013, the Company sold a 1.2% net smelter returns royalty ("NSR") on the Prairie Creek Mine for net proceeds of \$10,271,000 to Sandstorm Metals & Energy Ltd. The Company's policy is to recognize, in income, costs recovered on exploration and evaluation assets when amounts received or receivable are in excess of the carrying amount of the corresponding exploration and evaluation asset. Accordingly, the Company reduced the carrying value of the Prairie Creek Mine exploration and evaluation asset to \$nil during the second quarter of 2013 and recognized a gain of \$5,439,000 on the consolidated statement of income or loss. In addition, as part of the agreement, Sandstorm has granted Canadian Zinc the option, for a period of 30 months, to repurchase 100% of the NSR without premium or penalty for US\$10 million, if Canadian Zinc enters into a metal stream agreement with Sandstorm under which Sandstorm will provide Canadian Zinc with an upfront deposit of not less than US\$90 million to be used to finance part of the capital cost to develop the Prairie Creek Mine.

	March 31, 2014	December 31, 2013
Prairie Creek Mine	\$ 79	\$ -
Messina properties	1,300	1,324
Paragon properties	4,108	4,108
	\$ 5,487	\$ 5,432

The Company has incurred historical exploration and evaluation costs of \$62,591,000 on the Prairie Creek Mine asset and \$1,615,000 on exploration properties in central Newfoundland (see Note 12) and has expensed these costs pursuant to its accounting policy.

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(Unaudited, tabular amounts expressed in thousands of Canadian dollars, except for shares, price per share and per share amounts)

9. Decommissioning Liability

Reclamation and closure costs have been estimated based on the Company's understanding of its current obligations under its existing surface leases, land use permits and class "B" Water Licence for reclamation and closure of the Prairie Creek Mine site as it now exists with the current infrastructure and assuming a mine life of 11 years. These reclamation and closure costs have been measured at the best estimate based on the net present value of future cash expenditures. These reclamation and closure costs are capitalized into exploration and evaluation assets and amortized over the life of the related asset (see Note 8). The accretion expense is included in finance costs on the consolidated statement of comprehensive income or loss.

The Company's undiscounted decommissioning liability of the Prairie Creek site, as it currently exists, is \$2,961,000 (December 31, 2013 - \$2,961,000), being the estimated future net cash outflows of the reclamation and closure costs, including a 30% contingency and inflation of 2%, required to satisfy the obligations, settlement of which will occur subsequent to closure of the mine through to 2029. The discounted decommissioning liability is calculated using a risk free rate of 2.82% per annum (December 31, 2013 – 3.13%).

	March 31, 2014	December 31, 2013
Balance – beginning of year	\$ 1,963	\$ 2,148
Accretion expense	15	49
Change in estimates ⁽¹⁾	79	(234)
Balance – end of period	\$ 2,057	\$ 1,963

⁽¹⁾ The change in estimates represents the increase (decrease) in present value of the decommissioning liability and results in an offsetting addition (deduction) to the carrying value of the corresponding exploration and evaluation asset (see note 8) until the corresponding asset is reduced to nil, after which a decrease in the present value is recognised as a gain in the income statement.

The Company currently holds a surface lease, issued by the Minister of Aboriginal Affairs and Northern Development Canada, which limits the use of the land for mine site care and maintenance purposes only and establishes the Company's current responsibility for abandonment and restoration in accordance with an abandonment and restoration plan attached as a schedule to the surface lease. The Company has applied to the Minister of Aboriginal Affairs and Northern Development Canada for a new lease for production to replace the existing care and maintenance surface lease.

In September 2013, the Company was issued with the Type "A" Water Licence MV2008L2-002 by the Mackenzie Valley Water Board ("MVLWB"). The Type "A" Water Licence is valid for a term of seven years and entitles Canadian Zinc to use water, dewater the underground mine for the purposes of mining and to dispose of waste for mining and milling. The Licence is subject to numerous conditions, including the requirement to post and maintain security, in stages, with the Minister of Aboriginal Affairs and Northern Development Canada totalling \$13.07 million on a schedule of \$3 million within ninety days of the effective date of the licence, \$5 million prior to extracting waste rock from the underground mine and \$5.07 million prior to commencing milling.

In June 2013, the MVLWB issued Land Use Permit MV2008D0014 which permits Canadian Zinc to extract ore and waste rock from the Prairie Creek Mine, operate a flotation mill concentrator to produce zinc and lead concentrates, create a waste rock facility, and refurbish and develop site facilities in support of the mining operation, along with the eventual closure and reclamation of the mine site. This permit which is valid for a term of five years, with an optional two year extension, is subject to numerous conditions including the requirement to deposit, in stages, with the Minister of Aboriginal Affairs and Northern Development Canada totalling \$4 million on a schedule of \$3 million within ninety days of the issue of the permit and \$1 million prior to the commencement of construction upgrades to the mill.

In June and December 2013, the Company filed requests with the MVLWB for amendments to the timing schedules of the various security deposits to be provided to the Minister of Aboriginal Affairs and Northern Development Canada under the Type "A" Water Licence and the Land Use Permit. The Department of Aboriginal Affairs and Northern Development Canada has confirmed to the MVLWB that the Board's assessment of the Company's liability for the site and cost of closure and reclamation is not applicable until a new lease for production replaces the existing care and maintenance surface lease.

The Company also holds various land use permits, water licences and construction permits from the MVLWB and Parks Canada with the requirement to post security for future reclamation in the total amount of \$3.33 million, to be posted prior to construction of infrastructure or commencement of operations. The Company has previously posted reclamation security deposits in support of current reclamation obligations in the amount of \$525,000 (see Note 6).

CANADIAN ZINC CORPORATION
Notes to the Interim Consolidated Financial Statements

March 31, 2014

(Unaudited, tabular amounts expressed in thousands of Canadian dollars, except for shares, price per share and per share amounts)

10. Share Capital

Authorized: Unlimited common shares with no par value (2013 – unlimited).

Issued and outstanding: 174,341,709 common shares (December 31, 2013 – 172,828,575).

(a) During the period ended March 31, 2014

- i. 1,513,134 stock options were exercised at prices of \$0.23 and \$0.30 per common share for proceeds of \$357,000.

(b) During the year ended December 31, 2013

- i. On August 20, 2013, the Company issued by way of a bought deal private placement 6,460,000 flow-through shares on a brokered basis at \$0.62 per share, for aggregate gross proceeds of \$4,005,000. The agent to the private placement was paid a commission of 5% of the gross proceeds from the offering and received broker's warrants to acquire 387,600 non-flow-through shares at any time until February 20, 2015 at a price of \$0.63 per share. Net proceeds from the issuance were \$3,701,000 after issuance costs comprised of the agent's commission of \$200,000 and other issuance costs of \$104,000. The Company also recognized non-cash costs for the fair value of the broker's warrants granted of \$92,000.
- ii. 200,000 stock options were exercised at a price of \$0.23 per common share for proceeds of \$46,000.
- iii. On September 16, 2013, the Company issued 4,080 common shares valued at \$2,000 and \$13,000 in cash pursuant to an agreement by Paragon Minerals Corporation to acquire an exploration property.
- iv. On December 20, 2013, the Company acquired Messina Minerals Inc. and issued 2,132,714 common shares valued at \$896,000 based on the Company's closing market price on December 31, 2013 of \$0.42 per share in exchange for all outstanding Messina shares that the Company did not already own.

11. Reserves

(a) Stock Options

At March 31, 2014, there were 5,734,600 incentive stock options outstanding. Each stock option is exercisable for one ordinary share of the Company. No amounts are paid or payable by the recipient on receipt of the option. The options carry neither rights to dividends nor voting rights. Options may be exercised at any time from the date of vesting to the date of their expiry.

At the Annual General Meeting held on June 13, 2012, shareholders approved the adoption of a new incentive stock option plan (the "2012 Plan"). The 2012 Plan is a fixed share stock option plan pursuant to which options on up to 7,500,000 common shares may be issued to directors, officers, employees and service providers of the Company. No new stock options will be granted under the 2004 Rolling Stock Option Plan (the "2004 Plan"), which is a 10% rolling stock option plan, but the 4,460,000 stock options currently outstanding under the 2004 Plan will remain outstanding and subject to that plan. Stock options will only be granted under the 2012 Stock Option Plan to the extent that the aggregate number of options outstanding under the 2012 Plan and the 2004 Plan does not exceed 7,500,000. Under the 2012 Plan, each option granted shall be for a term not exceeding five years from the date of grant and the vesting period is determined at the discretion of the Board. The option exercise price is set at the date of grant and cannot be less than the closing market price of the Company's common shares on the TSX on the day of grant.

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11. Reserves (continued)

(a) Stock Options (continued)

A summary of the Company's options at March 31, 2014 and December 31, 2013 and the changes for the periods then ended is presented below:

	Three months ended March 31, 2014		Year ended December 31, 2013	
	Number of Options	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
Outstanding, beginning of year	7,247,734	\$ 0.42	7,605,533	\$ 0.46
Exercised	(1,513,134)	0.24	(200,000)	0.23
Converted	-	-	138,134	0.30
Expired	-	-	(258,433)	1.62
Forfeited	-	-	(37,500)	0.46
Outstanding, end of period	5,734,600	\$ 0.47	7,247,734	\$ 0.42

As at March 31, 2014, the Company has outstanding and exercisable stock options, with a weighted average remaining contractual life of 1.53 years, to purchase an aggregate 5,734,600 common shares, of which 5,393,350 were exercisable as at that date, as follows:

Expiry Date	Options Outstanding		Options Exercisable	
	Number of Options	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
December 31, 2014	40,800	\$ 1.14	40,800	\$ 1.14
May 12, 2015	4,460,000	0.45	4,460,000	0.45
January 27, 2016	300,000	0.71	300,000	0.71
July 4, 2016	23,800	0.81	23,800	0.81
October 3, 2017	910,000	0.46	568,750	0.46
	5,734,600	\$ 0.47	5,393,350	\$ 0.47

For the three month period ended March 31, 2014, the Company recorded share-based compensation charges for stock options granted to directors, officers and employees of \$12,000 versus \$46,000 for the comparative period.

(b) Warrants

As at March 31, 2014, the Company has outstanding exercisable warrants, with a weighted average remaining contractual life of 0.34 years, to purchase an aggregate 1,685,200 common shares, as follows:

	Three months ended March 31, 2014		Year ended December 31, 2013	
	Number of Warrants	Weighted Average Exercise Price	Number of Warrants	Weighted Average Exercise Price
Outstanding, beginning of year	8,490,200	\$ 1.00	13,419,693	\$ 0.95
Issued	-	-	387,600	0.63
Converted	-	-	84,745	3.54
Expired	(6,805,000)	0.90	(5,401,838)	0.90
Outstanding, end of period	1,685,200	\$ 1.38	8,490,200	\$ 1.00

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11. Reserves (continued)

(b) Warrants (continued)

Expiry Date	Warrants Outstanding and Exercisable	
	Number of Warrants	Weighted Average Exercise Price
June 3, 2014	1,212,855	\$ 1.47
June 5, 2014	84,745	3.54
February 20, 2015	387,600	0.63
	1,685,200	\$ 1.38

The fair value of the warrants issued was determined using the Black-Scholes option pricing model, based on the following terms and assumptions:

Year of Grant	Three months ended March 31, 2014	Year ended December 31, 2013 ⁽²⁾
Dividend Yield	-	0%
Risk free interest rate	-	1.20%
Expected life	-	1.46 years
Expected volatility ⁽¹⁾	-	67.8%
Weighted average grant date fair value	-	\$ 0.24

⁽¹⁾ Determined based on historical volatility of the Company's share price.

⁽²⁾ Excludes warrants converted upon Messina acquisition.

(c) Summary

	Options	Warrants	Unexercised Options and Warrants	Normal Course Issuer Bid	Total
Balance, December 31, 2012	1,326	2,594	7,946	604	12,470
Share-based compensation	120	-	-	-	120
Stock options exercised	(20)	-	-	-	(20)
Stock options expired	(25)	-	25	-	-
Broker warrants issued	-	92	-	-	92
Warrants expired	-	(1,104)	1,104	-	-
Messina acquisition	19	-	-	-	19
Balance, December 31, 2013	1,420	1,582	9,075	604	12,681
Share-based compensation	12	-	-	-	12
Stock options exercised	(157)	-	-	-	(157)
Warrants expired	-	(1,452)	1,452	-	-
Balance, March 31, 2014	\$ 1,275	\$ 130	\$ 10,527	\$ 604	\$ 12,536

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12. Exploration and Evaluation Expenses

For the three month period ended March 31, 2014, the employee wages and benefits included in exploration and evaluation expenses were \$108,000 (March 31, 2013 - \$190,000).

Prairie Creek Mine	Three months ended March 31,	
	2014	2013
Camp operation and project development	\$ 97	\$ 84
Mine planning and feasibility studies	988	1,058
Permitting and environmental	133	274
	1,218	1,416
Depreciation – mining plant and equipment	21	29
Total exploration and evaluation expenses	\$ 1,239	\$ 1,445
Exploration and evaluation expenses (inception to date), beginning of year	\$ 61,352	\$ 56,424
Total exploration and evaluation expenses	1,239	1,445
Exploration and evaluation expenses (inception to date), end of period	\$ 62,591	\$ 57,869

Messina & Paragon Properties	Three months ended March 31,	
	2014	2013
Camp operation and project development	\$ 124	\$ 62
Diamond drilling	242	260
Total exploration and evaluation expenses	\$ 366	\$ 322
Exploration and evaluation expenses (inception to date), beginning of year	\$ 1,249	\$ 88
Total exploration and evaluation expenses	366	322
Exploration and evaluation expenses (inception to date), end of period	\$ 1,615	\$ 410

CANADIAN ZINC CORPORATION
Notes to the Interim Consolidated Financial Statements

March 31, 2014

(Unaudited, tabular amounts expressed in thousands of Canadian dollars, except for shares, price per share and per share amounts)

13. Government Grants

For the three month period ended March 31, 2014, the Company received government grants in the amount of \$nil compared to \$100,000 for the comparative period and recorded a reduction to the related expense. At December 31, 2013, \$106,000 related to amounts owed was included in other receivables and prepaid expenses.

14. Capital Management

The Company manages its cash and cash equivalents, short-term investments, marketable securities, common shares, stock options and share purchase warrants as capital. As the Company is in the exploration and evaluation stage, its principal source of funds for its operations is from the issuance of common shares. The issuance of common shares requires approval of the Board of Directors. It is the Company's objective to safeguard its ability to continue as a going concern, so that it can continue to explore its Canadian properties and develop its Prairie Creek project for the benefit of its shareholders.

15. Related Party Transactions

For the three month period ended March 31, 2014, the Company incurred rent expense with a corporation with a common director of the Company in the amount of \$6,000 versus \$6,000 for the comparative period. These transactions were within the normal course of business and have been recorded at amounts agreed to by the transacting parties. At March 31, 2014, \$nil relating to amounts owing to related parties was included in accounts payable and accrued and other liabilities (December 31, 2013 - \$2,000).

For the three month period ended March 31, 2014, the Company incurred short-term employee remuneration and benefits to officers and directors in the amount of \$228,000 versus \$210,000 for the comparative period. For the three month period ended March 31, 2014, the Company incurred share-based compensation with officers and directors in the amount of \$1,000 versus \$5,000 for the comparative period.

16. Commitments

The Company has entered into certain operating lease agreements for office space and equipment. These agreements require the Company to make the following lease payments:

	Year ending December 31,	Total
	2014	\$ 136
	2015	161
	2016	157
	2017	89
	2018	-
		\$ 543

During the three month period ended March 31, 2014, the Company recognized a lease expense of \$47,000 compared to \$50,000 for the comparative period.