



Financial Statements
For the years ended
December 31, 2013 and 2012

NIOCAN INC. MANAGEMENT'S REPORT

Management's responsibility for financial reporting

The accompanying financial statements have been prepared by management and are in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. The management is responsible for the preparation, integrity and objectivity of the financial statements and other financial information presented in this Report. Other information included in these financial statements are based on estimates and judgments. Management has determined such amounts on a reasonable basis in order to ensure that the financial statements are presented fairly in all material respects.

A system of administrative, internal accounting and disclosure controls have been developed and are maintained by management to provide reasonable assurance that assets are safeguarded and that financial information is accurate and reliable.

The Board of Directors is responsible for ensuring that management fulfills its responsibilities for financial reporting and is ultimately responsible for reviewing and approving the financial statements. The Board carries out this responsibility principally through its Audit Committee. The Audit Committee is appointed by the Board and is mainly composed of independent outside directors. The Audit Committee meets periodically with management and the independent auditors to review accounting, auditing and internal control matters. These financial statements have been reviewed and approved by the Board of Directors on the recommendation of the Audit Committee.

The financial statements for the years ended December 31, 2013 and 2012 have been audited by KPMG LLP, the independent auditors. The independent auditors have full and free access to the Audit Committee.

Internal control over financial reporting

The Management is responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS.

The Company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of assets; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with IFRS, and that all transactions are being made only in accordance with the authorizations of management and/or directors of the Company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements. However, because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements.

(signed) *Hubert Marleau*
Hubert Marleau, President and CEO

(signed) *Bruno Dumais*
Bruno Dumais, CPA, CA, Chief Financial
Officer



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INDEPENDENT AUDITORS' REPORT

To the Shareholders of Niocan Inc.;

We have audited the accompanying financial statements of Niocan Inc., which comprise the statements of financial position as at December 31, 2013 and December 31, 2012, the statements of comprehensive loss, changes in equity and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained in our audits is sufficient and appropriate to provide a basis for our audit opinion.



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Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Niocan Inc. as at December 31, 2013 and December 31, 2012, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards.

Emphasis of Matter

Without qualifying our opinion, we draw attention to note 1 in the financial statements which indicates that Niocan Inc. is still waiting for the authorization and obtaining the permits for the mining property in Oka, and obtaining the financing to operate that property. Also, the Company is still in exploration stage relating to its other property and, as such, no revenue has been yet generated from its operating activities. Accordingly, the Company depends on its ability to raise financing in order to discharge its commitments and liabilities in the normal course of business. These conditions, along with other matters as set forth in note 1, indicate the existence of a material uncertainty that may cast significant doubt about Niocan Inc.'s ability to continue as a going concern.

KPMG LLP

March 12, 2014

Montréal, Canada

NIOCAN INC.
 Statements of Financial Position
 As at December 31, 2013 and 2012

	Note	2013	2012
		\$	\$
Assets	10		
Current assets			
Cash and cash equivalents	6	841,287	703,474
Receivables	7	4,655	49,466
Tax credits and mining tax credits receivable	5, 8	161,534	122,948
Prepaid expenses and deposits		54,346	108,866
Total current assets		1,061,822	984,754
Non-current assets			
Mining properties and exploration and evaluation assets	8, 10	7,174,382	6,967,084
Land		506,887	506,887
Computer equipment	9	—	922
Total non-current assets		7,681,269	7,474,893
Total assets		8,743,091	8,459,647
Liabilities			
Current liabilities			
Accounts payable and accrued liabilities		68,154	203,456
Current portion of debentures	10	—	2,244,168
Total current liabilities		68,154	2,447,624
Non-current liabilities			
Debentures	10	1,096,203	—
Warrants	10	26,000	19,000
Deferred tax liability	5	857,004	840,420
Total non-current liabilities		1,979,207	859,420
Total liabilities		2,047,361	3,307,044
Equity			
Share capital	11	15,283,101	12,875,102
Contributed surplus		1,247,400	1,210,200
Deficit		(9,834,771)	(8,932,699)
Total equity		6,695,730	5,152,603
Total liabilities and equity		8,743,091	8,459,647

The notes on pages 9 to 28 are an integral part of these financial statements.

On behalf of the Board:

(signed) Hubert Marleau, director

(signed) Remo J. Mancini, director

NIOCAN INC.Statements of Loss and Comprehensive Loss
For the years ended December 31 and 2012

	Note	2013	2012
		\$	\$
Revenues		9,600	10,102
Expenses			
Professional fees		140,693	139,706
Office and administration		214,808	140,157
Directors' fees		69,667	30,000
Trustees and registration fees		85,466	60,511
Rent		27,772	24,193
Taxes and permits		15,030	10,261
Travel and business development		14,110	14,983
Insurance		18,711	18,944
Telecommunication & website		11,535	5,162
Repairs and maintenance		3,312	3,598
Share-based expense	13	37,200	—
Depreciation	9	922	518
Bank charges		1,066	657
Total expenses		640,292	448,690
Net loss before net finance expense and income and mining taxes		(630,692)	(438,588)
Net finance expense	4	271,380	1,113,569
Loss and comprehensive loss before income and mining taxes		(902,072)	(1,552,157)
Current tax expense (recovery)	5	(16,584)	(13,802)
Deferred income and mining tax expense (recovery)	5	16,584	(9,642)
Total income and mining taxes expense (recovery)		—	(23,444)
Net loss and net comprehensive loss for the year		(902,072)	(1,528,713)
Basic and diluted net loss per outstanding common share	12	(0.04)	(0.07)
Weighted average number of outstanding common shares	12	22,628,125	20,793,833

The notes on pages 9 to 28 are an integral part of these financial statements.

NIOCAN INC.Statements of Changes in Equity
For the years ended December 31, 2013 and 2012

Note	Share capital 11	Contributed surplus	Deficit	Total equity
	\$	\$	\$	\$
Balance at December 31, 2011	12,853,902	1,210,200	(8,436,865)	5,627,237
Issuance of shares	21,200	—	—	21,200
Loss for the year	—	—	(1,528,713)	(1,528,713)
Fair value of the conversion option of the amended debenture	—	—	1,032,879	1,032,879
Balance at December 31, 2012	12,875,102	1,210,200	(8,932,699)	5,152,603
Balance at December 31, 2012	12,875,102	1,210,200	(8,932,699)	5,152,603
Issuance of shares	2,407,999	—	—	2,407,999
Loss for the year	—	—	(902,072)	(902,072)
Stock options issued	—	37,200	—	37,200
Balance at December 31, 2013	15,283,101	1,247,400	(9,834,771)	6,695,730

The notes on pages 9 to 28 are an integral part of these financial statements.

NIOCAN INC.Statements of Changes in Cash Flows
For the years ended December 31 and 2012

	Note	2013	2012
		\$	\$
Cash flows from operating activities:			
Net loss		(902,072)	(1,528,713)
Adjustments for:			
Depreciation		922	518
Gain on disposal of equipment		—	(502)
Share-based compensation		37,200	—
Change in fair value of warrants	4	(89,401)	(468,531)
Deferred and current income and mining taxes expense (recovery)	5	—	(23,444)
Interest expense	4	369,702	1,594,354
		(583,649)	(426,318)
Changes in non-cash working capital items:		(35,971)	19,045
		(619,620)	(407,273)
Cash flows from financing activities:			
Proceeds from issuance of debentures and warrants		1,200,000	—
Transaction costs		(49,980)	(12,120)
Issuance of share capital		—	21,200
Interest paid		(163,387)	(360,600)
		986,733	(351,520)
Cash flows from investing activities:			
Proceeds on disposal of equipment		—	3,050
Additions to exploration and evaluation assets	8	(338,446)	(281,677)
Credits received on exploration and evaluation assets	8	109,146	6,679
		(229,300)	271,938
Net increase (decrease) in cash and cash equivalents		137,813	(1,030,731)
Cash and cash equivalents, beginning of the year		703,474	1,734,205
Cash and cash equivalents, end of the year		841,287	703,474

The notes on pages 9 to 28 are an integral part of these financial statements.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

1. Reporting entity and going concern:

Niocan Inc. (the "Company") is domiciled in Canada. The address of the Company's registered office is 1, Place Ville-Marie, Suite 1812, Montréal, Québec. The Company, incorporated under the Québec *Companies Act* on August 29, 1995, holds a niobium property in Oka, Québec and exploration properties in the province of Québec.

The Company is in a development stage and has mineral exploration and development properties in the province of Québec. Substantially, all of the Company's efforts are currently devoted to financing, developing and obtaining permits for its niobium property in Oka and for its Great Whale property.

Financial statements have been prepared on a going concern basis which supposed that the Company will pursue its activities in a foreseeable future and will be able to realize its assets or discharge its obligations in the ordinary course of operations. The Company is in the process of exploring and evaluating its mineral properties and projects and has not yet determined whether its properties and projects contain ore reserves that are economically recoverable. The Company does not have any revenues coming from its operations that would enable the Company to discharge its obligations in the ordinary course of its operations.

With respect to the niobium property in Oka, the Company has determined in 1999 that the property contains ore resources which provide a conceptual indication of the potential of the property. The Company's application is under study with the Québec Ministry of Sustainable Development, Environment and Parks ("MDDEP") and the community of Oka in order to obtain all permits, certificates and other authorizations to allow the Company to operate the niobium property.

The ability of the Company to meet its commitments as they become payable, including the acquisitions of mineral properties and the development of projects, is dependent on its ability to obtain necessary financing. The recoverability of amounts shown for mineral properties and exploration and evaluation assets is dependent upon the ability of the Company to obtain necessary authorizations and financing to complete the acquisition, exploration and development thereof, and upon future profitable production or proceeds from the disposal of properties. These conditions indicate the existence of a material uncertainty that may cast significant doubt about the Company's ability to continue as a going concern. The financial statements do not reflect the adjustments to the carrying values of assets and liabilities that would be necessary if the Company were unable to realize its assets or discharge its obligations in the ordinary course of operations.

Although the Company has taken steps to verify title to mineral properties in which it has an interest in accordance with industry standards for the current stage of exploration of such properties, these procedures do not guarantee the Company's title. Property title may be subject to unregistered prior agreements and non-compliance with regulatory requirements.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

2. Basis of preparation:

Statement of compliance

The financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Board ("IASB").

The financial statements were authorized for issue by the Board of Directors on March 12, 2014.

Basis of measurement

The financial statements have been prepared on the historical cost basis, except for the warrants, which are measured at fair value through profit or loss.

Functional and presentation currency

These financial statements are presented in Canadian dollars, which is the Company's functional currency.

Use of estimates and judgements

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

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and in any future years affected.

Information about critical judgements in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is included in Note 3 with regards to the determination of capitalizable costs as exploration and evaluation assets (Note 3 c)), and management's intention to become or not a producer in the future with respect to refundable credit on mining duties (Note 3 g)).

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year are included in the following notes:

- Notes 3 and 6 - recoverability of mining properties and other exploration and evaluation assets;
- Note 3 - assessment of refundable tax credits for resources.

3. Significant accounting policies:

The accounting policies set out below have been applied consistently to all years presented in these financial statements.

a) Financial instruments:

Non-derivative financial assets

Non-derivative financial assets and liabilities are initially recognized at fair value, plus any attributable transaction costs.

The Company has the following non-derivative financial assets:

Loans and receivables

Loans and receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognized initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition loans and receivables are measured at amortized cost using the effective interest method, less any impairment losses.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

a) Financial instruments (continued):

Loans and receivables (continued)

Loans and receivables comprise cash and cash equivalents.

Cash and cash equivalents comprise cash balances and call deposits with original maturities of three months or less.

Non-derivative financial liabilities

The Company has the following non-derivative financial liabilities: accounts payable and accrued liabilities and debentures. Subsequent to initial recognition these financial liabilities are measured at amortized cost using the effective interest method.

Derivative financial instruments

The Company has derivative financial instruments in regards to the warrants which are classified as financial instruments at fair value through profit and loss. Derivative instruments are initially recorded at fair value and subsequent to initial recognition, they are measured at fair value with changes in fair value included in the statement of comprehensive loss at each reporting date as a component of net finance costs.

Fair value hierarchy

The following fair value hierarchy, which reflects the significance of the inputs, is used in making the measurements of fair value of financial assets and liabilities.

Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2 - Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and

Level 3 - Inputs for the asset or liability that are not based on observable market data (unobservable inputs).

b) Share capital:

Common shares

Common shares are classified as equity. Incremental costs directly attributable to the issue of common shares are recognized as a deduction from equity, net of any tax effects.

Warrants

Warrants that are derivatives over the Company's own equity that will be settled only by the Company exchanging a fixed amount of cash for a fixed number of the Company's own equity instruments are classified as equity.

Warrants that include a contractual obligation to deliver cash or do not meet the fixed requirements of IAS 32 are classified as financial liabilities.

c) Exploration and evaluation assets:

Exploration and evaluation assets include mining properties and other exploration and evaluation costs. Mining properties correspond to acquired interests in mining exploration permits / claims which include the rights to explore for, mine, extract and sell all minerals from such claims.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

c) Exploration and evaluation assets (continued):

All pre-exploration costs, i.e. costs incurred prior to obtaining the legal right to undertake exploration and evaluation activities on an area of interest, are expensed as incurred. Once the legal right to explore has been acquired, exploration and evaluation expenditure are capitalized in respect of each identifiable area of interest until the technical feasibility and commercial viability of extracting a mineral resource are demonstrable.

Costs incurred include appropriate technical and administrative overheads. Exploration and evaluation assets are carried at historical cost less any impairment losses recognized.

When technical feasibility and commercial viability of extracting a mineral resource are demonstrable for an area of interest, the Company stops capitalizing exploration and evaluation costs for that area, tests recognized exploration and evaluation assets for impairment and reclassifies any unimpaired exploration and evaluation assets either as tangible and intangible mine development assets according to the nature of the assets.

d) Equipment:

Items of equipment are measured at cost less accumulated depreciation and accumulated impairment losses. Cost includes expenditures that are directly attributable to the acquisition of the asset. Purchased software that is integral to the functionality of the related equipment is capitalized as part of that equipment. The costs of the day-to-day servicing of equipment are recognized in profit or loss as incurred.

When parts of an item of equipment have different useful lives, they are accounted for as separate items (major components) of equipment.

Depreciation is calculated over the depreciable amount, which is the cost of an asset less its residual value. Depreciation is recognized in profit or loss using the declining balance method at the following annual rates, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset:

Computer equipment	30%
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Depreciation methods, useful lives and residual values are reviewed at each financial year-end and adjusted, if appropriate.

e) Impairment:

Financial assets

Financial assets are assessed at each reporting date to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and that the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

e) Impairment (continued):

Financial assets (continued)

An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. Losses are recognized in profit or loss and reflected in an allowance account against the asset. Interest on the impaired asset continues to be recognized through the unwinding of the discount. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

Non-financial assets

The carrying amounts of equipment are reviewed at each reporting date to determine whether there is any indication of impairment.

The carrying amount of exploration and evaluation assets are assessed for impairment only when indicators of impairment exist, typically when one of the following circumstances apply:

- Exploration rights have or will expire in the near future;
- No future substantive exploration expenditures are budgeted;
- No commercially viable quantities discovered and exploration and evaluation activities will be discontinued;
- Exploration and evaluation assets are unlikely to be fully recovered from successful development or sale.

If any such indication exists, then the asset's recoverable amount is estimated.

Exploration and evaluation assets are also assessed for impairment upon the transfer of exploration and evaluation assets to development assets regardless of whether facts and circumstances indicate that the carrying amount of the exploration and evaluation assets is in excess of their recoverable amount.

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit, or CGU"). The level identified by the group for the purposes of testing exploration and evaluation assets for impairment corresponds to the mining property.

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are allocated to the assets in the unit (group of units) on a pro rata basis.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

e) Impairment (continued):

Non-financial assets (continued)

Impairment losses recognized in prior years are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

f) Provisions:

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as net finance expense.

g) Refundable credit on mining duties and refundable tax credit related to resources:

The Company is eligible for a refundable credit on mining duties under the Québec *Mining Duties Act*. This refundable credit on mining duties is equal to 16% on 50% of the eligible expenses. The accounting treatment for refundable credit on mining duties depends on management's intention to go into production in the future or rather to sell its mining properties to another mining producer once the technical feasibility and the economic viability of the properties have been demonstrated. This assessment is made at the level of each mining property.

In the first case, the credit on mining duties is recorded as an income tax recovery under IAS 12, *Income Taxes*, which generates a deferred tax liability and deferred tax expense simultaneously, since the exploration and evaluation assets have no more tax basis following the Company's election to claim the refundable credit. In the second case, it is expected that no mining duties will be paid in the future; accordingly, the credit on mining duties is recorded as a government grant under IAS 20, *Accounting for Government Grants and Disclosure of Government Assistance*, which is recorded against exploration and evaluation assets. Currently, it is management's intention to have the Company become a producer in the future, as such, credits on mining duties are recorded in compliance with IAS 12, *Income Taxes*.

The Company is also eligible for a refundable tax credit related to resources for mining industry companies in relation to eligible expenses incurred. The refundable tax credit related to resources represents up to 38.75% of the amount of eligible expenses incurred and is recorded as a government grant against exploration and evaluation assets.

Credits related to resources and credits on mining duties recognized against exploration and evaluation expenditures are recorded when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the credits. They will be recognized in profit or loss on a systematic basis over the useful life of the related assets.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

h) Share-based payments:

The grant date fair value of share-based payment awards granted to employees and directors is recognized as an employee expense, with a corresponding increase in contributed surplus, over the year that the employees unconditionally become entitled to the awards. The amount recognized as an expense is adjusted to reflect the number of awards for which the related service and non-market vesting conditions are expected to be met, such that the amount ultimately recognized as an expense is based on the number of awards that do meet the related service and non-market performance conditions at the vesting date.

Share-based payment arrangements in which the Company receives goods or services as consideration for its own equity instruments are accounted for as equity-settled share-based payment transactions, regardless of how the equity instruments are obtained by the Company. The Company measures the goods or services received, and the corresponding increase in equity, directly, at the fair value of the goods or services received, except when that fair value cannot be estimated reliably, in which case they are measured at the fair value of the equity instruments granted.

i) Leases:

All leases are classified as operating leases and as such the leased assets are not recognized in the Company's statements of financial position.

Payments made under operating leases are recognized in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

j) Net finance costs:

Net finance costs comprise interest income on funds invested, interest expense using the effective interest method, and changes in the fair value of the warrants.

k) Income tax:

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognized in profit or loss except to the extent that it relates to a business combination, or items recognized directly in equity or in other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized for the following temporary differences: the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss, and differences relating to investments in subsidiaries and jointly controlled entities to the extent that it is probable that they will not reverse in the foreseeable future. In addition, deferred tax is not recognized for taxable temporary differences arising on the initial recognition of goodwill.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

k) Income tax (continued):

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

A deferred tax asset is recognized for unused tax losses and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

l) Earnings per share:

The Company presents basic and diluted earnings per share ("EPS") data for its common shares. Basic EPS is calculated by dividing the profit or loss attributable to common shareholders of the Company by the weighted average number of common shares outstanding during the year, adjusted for own shares held. Diluted EPS is determined by adjusting the profit or loss attributable to common shareholders and the weighted average number of common shares outstanding, adjusted for own shares held, for the effects of all dilutive potential common shares, which comprise warrants and share options granted to employees.

m) Segment reporting:

The Company determined that it had only one operating segment, being the mining exploration.

n) Adoption of new accounting standards:

The adoption of these new standards has not had a material impact on the financial statements.

IFRS 11, Joint Arrangements:

Under IFRS 11, joint arrangements are now classified as either joint operations or joint ventures, depending upon the rights and obligations of the parties to the arrangement. IFRS 11 essentially carves out of previous jointly controlled entities, those arrangements for which, although structured through a separate vehicle, such separation is ineffective and the parties to the arrangement have direct and primary rights to the assets and obligations for the liabilities. Such arrangements are accounted for as joint operations in a fashion consistent with jointly controlled assets/operations under IAS 31. In addition, under IFRS 11, joint ventures are stripped of the free choice of equity accounting or proportionate consolidation; these entities must now use the equity method.

IFRS 13, Fair Value Measurement:

IFRS 13 replaces the fair value measurement guidance contained in individual IFRS with a single source of fair value measurement guidance. It defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, i.e. an exit price.

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

n) Adoption of new accounting standards (continued):

IFRS 13, *Fair Value Measurement* (continued):

The standard also establishes a framework for measuring fair value and sets out disclosure requirements for fair value measurements to provide information that enables financial statement users to assess the methods and inputs used to develop fair value measurements and, for recurring fair value measurements that use significant unobservable inputs (Level 3), the effect of the measurements on profit or loss or other comprehensive income.

IFRS 13 explains how to measure fair value when it is required or permitted by other IFRS. IFRS 13 does not introduce new requirements to measure assets or liabilities at fair value, nor does it eliminate the practicability exceptions to fair value measurements that currently exist in certain standards.

Amendments to IAS 1, *Presentation of Financial Statements*:

The amendments require that an entity present separately the items of OCI that may be reclassified to profit or loss in the future from those that would never be reclassified to profit or loss. Consequently an entity that presents items of OCI before related tax effects will also have to allocate the aggregated tax amount between these categories.

The existing option to present the profit or loss and other comprehensive income in two statements has remained unchanged.

IFRIC 20, *Stripping Costs in the Production Phase of a Surface Mine*:

In October 2011 the IFRS Interpretations Committee issued IFRIC 20, *Stripping Costs in the Production Phase of a Surface Mine*, which is effective for annual periods beginning on or after January 1, 2013, with early adoption permitted.

The interpretation applies prospectively to production stripping costs incurred on or after the beginning of the earliest period presented. Specific transitional provisions are applied to asset balances relating to stripping activity which exist on the transition.

The interpretation requires recognition of production stripping costs that improve access to ore to be mined in the future as a non-current asset if, and only if, all the following criteria are met:

- It is probable that future economic benefits will flow to the entity;
- The entity can identify the component of the ore body for which access has been improved; and
- The costs relating to the stripping activity associated with that component can be measured reliably.

Subsequent to initial recognition, the life of the component will determine the period of depreciation; it will differ from the life of the mine unless the stripping activity improves access to the whole of the remaining ore body.

When the costs of the stripping activity asset versus inventory produced are not separately identifiable, the entity allocates production stripping costs between the two based on a 'relevant' production measure.

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For the years ended December 31, 2013 and 2012

3. Significant accounting policies (continued):

o) Future accounting standards:

The following new standards, interpretations and amendments have been issued but are not yet effective and therefore have not been applied in preparing these financial statements:

IFRS 9, Financial Instruments:

In November 2009, the IASB issued IFRS 9, *Financial Instruments* (IFRS 9 (2009)), and in October 2010, the IASB published amendments to IFRS 9 (IFRS 9 (2010)).

In November 2013, the IASB issued a new general hedge accounting standard, which forms part of IFRS 9 *Financial Instruments* (2013). The new standard removes the January 1, 2015 effective date of IFRS 9. The new mandatory effective date will be determined once the classification and measurement and impairment phases of IFRS 9 are finalized.

IFRS 9 (2009) introduces new requirements for the classification and measurement of financial assets. Under IFRS 9 (2009), financial assets are classified and measured based on the business model in which they are held and the characteristics of their contractual cash flows.

IFRS 9 (2010) introduces additional changes relating to financial liabilities.

IFRS 9 (2013) includes a new general hedge accounting standard which will align hedge accounting more closely with risk management. This new standard does not fundamentally change the types of hedging relationships or the requirement to measure and recognize ineffectiveness, however it will provide more hedging strategies that are used for risk management to qualify for hedge accounting and introduce more judgment to assess the effectiveness of a hedging relationship.

Special transitional requirements have been set for the application of the new general hedging model.

The mandatory effective date is not yet determined, however, early adoption of the new standard is still permitted. Canadian reporting entities cannot early adopt IFRS 9 (2013) until it has been approved by the Canadian Accounting Standards Board.

4. Net finance expense:

	2013	2012
	\$	\$
Interest income	(8,921)	(12,254)
Interest expense	369,702	1,594,354
Change in fair value of the warrants (note 10)	(89,401)	(468,531)
Net finance expense	271,380	1,113,569

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5. Income and mining taxes:

Effective income tax expense (recovery) differs from income tax expense (recovery) computed based on the combined federal and provincial income tax rate of 27.65% (2012 – 27.65%) as a result of the following:

	2013	2012
	\$	\$
Loss before income and mining tax	(902,072)	(1,552,157)
Tax recovery using the Company's domestic tax rate	(242,657)	(417,530)
Share-based expense	10,007	—
Mining tax recovery	(4,461)	(20,850)
Non-deductible expenses and other	33,845	158,888
Current year losses for which no deferred tax assets is recognized	203,266	256,048
Income and mining taxes expense (recovery)	—	(23,444)

The income tax effect of temporary differences that give rise to future tax assets and liabilities is as follows as at:

	2013	2012
	\$	\$
Deferred tax assets:		
Equipment	8,144	8,030
Financing costs	54,339	59,283
Non-capital losses	759,599	751,520
	822,082	819,033
Deferred tax liabilities:		
Mining properties	227,305	227,305
Exploration and evaluation assets	1,444,271	1,432,148
Debentures and warrants	7,510	—
	1,679,086	1,659,453
Net deferred tax liabilities	(857,004)	(840,420)

NIOCAN INC.

Notes to Financial Statements

For the years ended December 31, 2013 and 2012

5. Income and mining taxes(continued):

The non-capital losses expire as follows:

	Federal	Quebec
	\$	\$
2014	379,884	469,656
2015	481,645	583,958
2026	227,582	249,285
2027	328,025	325,441
2028	461,358	460,450
2029	449,845	448,896
2030	430,422	429,028
2031	1,051,711	1,049,831
2032	951,827	951,128
2033	910,315	909,812
	5,672,614	5,877,485

The Company also has available unrecognized exploration tax credits of \$123,038 (2012 - \$123,038), which will expire between 2023 and 2033.

Movement in deferred tax balances during the year.

	Balance December 31, 2012	Recognized in profit or loss	Balance December 31, 2013
	\$	\$	\$
Equipment	8,030	114	8,114
Non-capital losses	744,726	14,873	759,599
Exploration and evaluation assets	(1,432,148)	(12,123)	(1,444,271)
Mining properties	(227,305)	—	(227,305)
Debenture and warrants	6 994	(14,504)	(7,510)
Financing costs	59,283	(4,944)	54,339
	(840,420)	(16,584)	(857,004)

Unrecognized deferred tax assets:

Deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable profit will be available against which the Company can utilize benefits therefrom.

	2013	2012
	\$	\$
Non-capital losses carry forwards	790,713	573,238
Capital losses carry forwards	1,035	—
Financing costs	26,576	42,472
	818,325	615,710

NIOCAN INC.

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6. Cash and cash equivalents:

	2013	2012
	\$	\$
Bank balances	132,452	703,474
Term deposits (bearing interest at 1.15%, maturing on January 28, 2014)	708,835	—
Cash and cash equivalents	841,287	703,474

7. Receivables:

	2013	2012
	\$	\$
Federal sales taxes	1,575	17,024
Québec sales taxes	3,080	32,442
Receivables	4,655	49,466

8. Mining properties and exploration and evaluation assets:

Capitalized exploration and evaluation assets can be detailed as follows:

	Oka property		Great Whale property		Total
	Mining property	And evaluation assets	Exploration Mining properties	and evaluation assets	Exploration
	\$	\$	\$	\$	\$
Cost as at January 31, 2012	845,000	5,658,544	—	437,544	6,941,088
Additions	—	—	—	281,667	281,667
Tax credit for resources	—	(146,525)	—	(109,146)	(255,671)
Cost as at December 31, 2012	845,000	5,512,019	—	610,065	6,967,084
Additions	—	—	—	338,446	338,446
Tax credit for resources	—	—	—	(131,148)	(131,148)
Cost as at December 31, 2013	845,000	5,512,019	—	817,363	7,174,382

Oka property:

The Oka mining property consists of mining rights comprised of 49 claims covering over 2,191 acres.

The Company granted SGF Mines Inc. the option to acquire a 20% interest in two ore deposits of its mining property in consideration of a payment, representing 20% of total expenses incurred to bring the said ore deposits into production.

The Company also granted Teck Corporation the option to acquire a 25% interest in its mining property in consideration of a payment, representing 25% of total expenses incurred to bring the said ore deposits into production, and by the payment of \$1,000,000 cash, of which \$500,000 was received.

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8. Mining properties and exploration and evaluation assets (continued):*Oka property (continued):*

The options cannot be transferred without the Company's approval.

Grande-Baleine property:

The Company owns a 100% interest in surface and mining rights for the iron property of Grande-Baleine covering over 56,195 acres on the Hudson Bay territory.

9. Computer equipment:

	\$
Cost:	
Balance, December 31, 2011	16,760
Additions	—
Balance, December 31, 2012	16,760
Additions	—
Balance, December 31, 2013	16,760
Depreciation:	
Balance, December 31, 2011	15,594
Depreciation for the year	244
Balance, December 31, 2012	15,838
Depreciation for the year	922
Balance, December 31, 2013	16,760
Carrying amounts:	
At December 31, 2012	922
At December 31, 2013	—

10. Debentures and warrants:

On February 28, 2013, the Company converted the secured debentures (Series 2011-1) dated August 29, 2011 as amended on August 29, 2012. The secured debentures, which bore the principal amount of \$3,005,000, were converted into 2,176,035 common shares. The book value of the secured debentures was \$2,407,999 at the date of conversion and was recorded as share capital at the same amount.

NIOCAN INC.

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For the years ended December 31, 2013 and 2012

10. Debentures and warrants (continued):

The following table presents the details of the debentures as at:

	2013	2012
	\$	\$
Nominal Value of the amended debenture	—	3,005,000
Fair value of the conversion option of the amended debenture	—	(1,032,879)
Fair value at inception of amended debenture	—	1,960,001
Transaction costs	—	(12,120)
Beginning Balance	2,244,168	1,960,001
Cumulative effective interest rate adjustment	163,831	284,167
Total	2,407,999	2,244,168
Conversion of the debentures	(2,407,999)	—
Ending balance	-	2,244,168

On February 19, 2013 the Company completed a private placement with Nio-Metals Holdings LLC (“Nio-Metals”) pursuant to which Nio-Metals subscribed for a unit comprising of \$1,200,000 aggregate principal amount of secured subordinated debentures of the Company (the “Debenture”) and 1,000,000 warrants to purchase common shares, representing aggregate gross proceeds of \$1,200,000. The Debenture bear interest at an annual rate of 10%, payable quarterly and mature August 19, 2015, subject to the ability of the Company to repay them at any time without penalty. Each warrant entitles the holder to purchase one common share at a price of \$0.50 until February 19, 2015. The Debenture is secured by all property and assets of the Company.

	2013	2012
	\$	\$
Nominal value of the Debenture	1,200,000	—
Transaction costs	(49,880)	—
Fair value of warrants	(96,401)	—
Fair value at conversion date	1,053,719	—
Cumulative effective interest rate adjustment	42,484	—
Ending balance	1,096,203	—

The warrants are presented as a liability and recorded at fair value each reporting dates using the Black-Scholes pricing model. The decrease in fair value recorded through income from inception to the end of the year totaled \$89,401. The warrants are classified as Level 3 in the fair value hierarchy.

NIOCAN INC.

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For the years ended December 31, 2013 and 2012

10. Debentures and warrants (continued):

The following assumptions were used in calculating the fair value of the warrants as at December 31:

	2013	2012
Risk-free interest rate	1.5%	1%
Expected life	1.14 years	1.68 years
Expected volatility	92%	63%
Expected dividend yield	—	—

The following assumptions were used in calculating the fair value of the warrants at inception:

	2013	2012
Risk-free interest rate	1%	—
Expected life	2 years	—
Expected volatility	67%	—
Expected dividend yield	—	—

The following table shows reconciliation from the opening balances to the closing balances for the Lever 3 fair values:

	2013	2012
Beginning balance	19,000	487,531
Addition	96,401	—
Change in fair value	(89,401)	(468,531)
Ending balance	26,000	19,000

The following table presents the details of the issued and outstanding warrants as at:

Exercise price	As at December 31, 2013		As at December 31, 2012	
	Expiry date	Number	Expiry date	Number
\$0.50	February 19, 2015	1,000,000	—	—
\$1.45	August 29, 2014	1,562,000	August 29, 2014	1,562,000
		2,562,000		1,562,000

11. Share capital:

The number of shares issued and outstanding as at December 31, 2013 was 22,979,868 (December 31, 2012 – 20,803,833). The Company is authorized to issue an unlimited number of common shares, without par value.

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For the years ended December 31, 2013 and 2012

12. Earnings (loss) per share:

The calculation of basic earnings (loss) per share at December 31, 2013 was based on the loss attributable to common shareholders which corresponds to the loss for the year of \$902,072 (2012 - loss of \$1,528,713), and a weighted average number of common shares of 22,628,125 (December 31, 2012 - 20,793,833).

The calculation of diluted earnings per share at December 31, 2013 is the same as the basic earnings per share as all options had an anti-dilutive effect (same at December 31, 2012).

13. Share-based payments:

Under the stock option plan for the benefit of the directors and officers of the Company, 2,950,000 common shares are available and their life cannot exceed 10 years. The options vest immediately upon issuance. Options are exercisable at the market price of the stock options at the date of the grant. The number of stock options outstanding fluctuated as follows:

	As at December 31, 2013		As at December 31, 2012	
	Number of stock options	Weighted average exercisable price	Number of stock options	Weighted average exercisable price
Balance, beginning of the year	2,218,000	\$ 0.60	2,338,000	\$ 0.60
Issued	240,000	0.18	—	—
Expired	(40,000)	0.85	(80,000)	0.53
Exercised	—	—	(40,000)	0.53
Balance, end of the year	2,418,000	0.48	2,218,000	0.60

The table below summarizes the information about the stock option plan as at December 31, 2013:

Maturity date	Exercise price	Number of outstanding and vested options
March 17, 2014	\$1.10	75,000
March 2, 2015	\$0.98	33,000
August 31, 2016	\$0.44	130,000
January 8, 2017	\$0.40	160,000
August 2, 2017	\$0.72	540,000
January 23, 2018	\$0.50	120,000
May 8, 2018	\$0.63	240,000
May 3, 2019	\$0.34	580,000
August 20, 2019	\$0.31	150,000
April 6, 2020	\$0.32	150,000
December 10, 2023	\$0.18	240,000
		2,418,000

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For the years ended December 31, 2013 and 2012

13. Share-based payments (continued):

The following assumptions were used in calculating the fair value of the stock options awarded during the year:

	2013	2012
Risk-free interest rate	1.5%	—
Expected life	10 years	—
Expected volatility	76%	—
Expected dividend yield	—	—

14. Commitments and contingencies:

- i) The Company has a lease commitment for its premises expiring February 28, 2016 with a company affiliated with a director (Note 16). Future minimum lease payments total \$25,200 and include the following payments over the next two years:

	\$
1 year	21,600
2-3 years	3,600
Over 3 years	—

15. Financial instruments and financial risk management:

- a) Financial instruments fair value:

The carrying values of cash and cash equivalents and accounts payable and accrued liabilities approximate their fair value because of the short-term nature of these items.

The carrying value of Debentures approximates their fair value as there has not been any changes in the market conditions associated with this instrument.

- b) Risks overview:

The Company has exposure to the following risks from its use of financial instruments:

- i) Credit risk:

Credit risk results from the possibility that a loss may occur from the failure of another party to perform according to the terms of the contract. Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents. Cash is maintained with high-credit, quality financial institutions.

- ii) Liquidity risk:

Management serves to maintain a sufficient amount of cash and cash equivalents, and to ensure that the Company has at its disposal sufficient sources of financing such as private placements. The Company establishes cash budgets to ensure it has the necessary funds to fulfill its obligations. Being able to obtain new funds allows the Company to pursue its activities and even though the Company was successful in the past, there is no guarantee that it will succeed in the future.

NIOCAN INC.

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For the years ended December 31, 2013 and 2012

15. Financial instruments and financial risk management (continued):

b) Risks overview (continued):

ii) Liquidity risk (continued):

The following are the contractual maturities of the financial liabilities amounts:

	0 - 6 months	7 - 12 months	13 - 36 months
	\$	\$	\$
Accounts payable and accrued liabilities	68,154	—	—
Debentures	—	—	1,200,000
Derivative financial instruments - warrants	—	—	26,000
Total contractual liabilities	68,154	—	1,226,000

iii) Interest rate risk:

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in market interest rates.

The Company holds the majority of its cash and cash equivalents balance in interest-bearing accounts which are therefore exposed to future cash flow fluctuations coming from changes in market interest rates. A fluctuation of 100 basis points on market interest rates would not have a significant impact on the financial results of the Company due to the short-term nature of these cash and cash equivalents.

16. Related party transactions:*Key management personnel compensation*

Key management personnel corresponds to the directors of the Company, including the Chief Executive Officer who is remunerated through a salary agreement.

During the year, the Company incurred the following expenses with key management personnel:

	2013	2012
	\$	\$
Management fees included in office and administration	72,000	65,000
Directors' fees	69,667	30,000

The Company has the following amounts owing to related parties as at December 31:

	2013	2012
	\$	\$
Debentures:		
Major shareholder	1,096,203	1,196,996
A company affiliated with a director	—	239,399

In March 2012, the Company signed a sublease agreement with a company affiliated with a director. During the year, the Company incurred \$21,600 (2012 - \$18,000) of rent expenses related to this agreement.

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17. Capital disclosures:

The Company's objectives when managing its capital are to safeguard the Company's ability to continue as a going concern in order to support ongoing exploration programs and development of its mining assets, to provide sufficient working capital to meet its ongoing obligations and to pursue potential investments.

The Company's capital items are the following:

	2013	2012
	\$	\$
Cash and cash equivalents	841,287	703,474
Debentures	1,096,203	2,244,168
Share capital	15,283,101	12,875,102

The Company manages its capital structure and makes adjustments to it in accordance with the aforementioned objectives, as well as in light of changes in economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust its capital structure, the Company may issue new shares, acquire or dispose of assets or adjust the amount of cash and cash equivalents and short-term investments. There is no dividend policy. The Company is not subject to externally imposed capital requirements. The Company's management of capital remained unchanged since the last year.